ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

STATE PROJECT NO. 094-0109 RNV

85 RESERVOIR ROAD, NEWINGTON, CT
06111



VOLUME 1 OF 2 | PHASE 1 OF 3 | 1/14/2022

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ABBREVIATIONS

SEE THE LIST OF DRAWINGS FOR LOCATION OF ABBREVIATIONS RELATING TO OTHER DICIPLINES.

ABOVE FINISH FLOOR	A.F.F.
ABUSE RESISTANT GYPSUM BOARD	A.R.G.B.
ACOUSTIC, ACOUSTICAL	AC
ACOUSTICAL CEILING TILE	A.C.T.
ADDITION	ADDN
AIR CONDITIONING	A/C
AIR HANDLING UNIT	A.H.U.
ALTERNATE	ALT
ALUMINUM	ALUM.
AMERICANS WITH DISABILITIES ACT	A.D.A.
ANCHOR, ANCHORAGE	INCH
ANCHOR BOLTS	AB
AND	&
ANGLE	L
ANODIZED	ANOD.
APPROVED	APPR.
ARCHITECT, ARCHITECTURAL	ARCH.
ASBESTOS	ASB.
ASPHALT	ASPH.
ASSEMBLY	ASSY
ASSISTANT	ASST.
AT	@
AUTOMATIC	AUTO.
BEAM	BM
BEARING	BRG
BETWEEN	BET.
BEVEL, BEVELED	BEV.
BITUMINOUS	BIT.
BLOCK	BLK
BLOCKING	BLKG
BOARD	BD
BOTTOM	BOTT.
BOTTOM OF	B.O.
BRICK EXPANSION JOINT	B.E.J.
BUILDING	BLDG.
BUILT-UP ROOFING	B.U.R.
CABINET	CAB.
CABINUT UNIT HEATER	C.U.H.
CAPACITY	CAP.
CEILING	CLG
CEILING HEIGHT	CLG. HT.
CEMENT	CEM.
CENTER	CTR
CENTERLINE	CL
CERAMIC TILE	CER. T.
CHALKBOARD	C.BD.
CHANNEL	C
CLEAR	CLR.
CLOSET	CL.
COLUMN	COL.
CONCRETE	CONC.
CONFERENCE	CONF.
CONTROL/CONSTRUCTION JOINT	CJ
CONTINUOUS	CONT.
CONTRACTOR	CONTR.
CORNER	COR.
CORRIDOR	CORR.
COURSE, COURSES	CRS.
CUSTODIAL	CUST.
DAMPPROOFING	DMPFG.
DEGREE	DEG.
DEMOLITION	DEMO.
DEPARTMENT	DEPT.
DETAIL	DET.
DIAMETER	DIA.
DIMENSION	DIM.
DISTANCE	DIST.
DOOR	DR
DOUBLE	DBL.
DOUBLE HUNG	D.H.
DOWN	DN
DOWN SPOUT	D.S.
DRAWING	DWG
DRINKING FOUNTAIN	D.F.
EACH	EA.
ELECTRIC, ELECTRICAL	ELEC.
ELECTRIC WATER COOLER	EWC
ELECTRONIC RETRIEVAL BOARD	ERBD
ELEVATION	EL.
ELEVATOR	ELEV.
EMERGENCY	EMERG.
EMERGENCY EYEWASH/SHOWER	E.E.W.
EQUAL	EQ.
EQUIPMENT	EQUIP.
ETHYLENE-PROPYLENE-DIENE-MONOMER	E.P.D.M.
EXHAUST FAN	E.F.
EXISTING	EXIST.
EXISTING FAN COIL	E.F.C.
EXISTING FIRE BLANKET	EFB
EXISTING FIRE EXTINGUISHER	EFE
EXISTING ROOF DRAIN	E.R.D.
EXISTING TO REMAIN	E.T.R.
EXPANSION	EXP.
EXPANSION JOINT	E.J.
EXTERIOR	EXT.
EXTERIOR INSULATION AND FINISH SYSTEM	E.I.F.S.
FEET, FOOT	FT
FINISH, FINISHED	FIN.
FINISHED FLOOR	F.F.
FIRE BLANKET	FB
FIRE EXTINGUISHER	F.E.
FIRE RETARDANT TREATED	F.R.T.
FIREPROOFING	FPRFG.
FIXTURE	FIXT.
FLASHING	FLASH.
FLOOR	FLR
FLOOR DRAIN	F.D.
FLOOR FINISH	FLR. FIN.
FOOTING	FTG
FOUNDATION	FDN
FURNISH, FURNISHED	FURN.
FURRED, FURRING	FURR.
GAUGE	GA.
GALVANIZED	GALV.
GRAB BAR	G.B.
GYPSUM WALLBOARD	GYP. BD.
HAIR DRYER	HR.D.
HAND DRYER	HD.D.
HANDICAPPED	H.C.
HEIGHT	HGT
HIGH POINT	H.P.
HOLLOW METAL	H.M.
HOLLOW METAL FRAME	H.M.F.
HORIZONIZONTAL	HORIZ.
HOSE BIBB	H.B.
HOUR	HR.

INCH OR INCHES	IN. OR "
INCLUDE, INCLUDING	INCL.
INFORMATION	INFO.
INSIDE DIAMETER	I.D.
INSULATION	INSUL.
INTERIOR	INT.
KICK PLATE	K.P.
LABORATORY	LAB.
LAVATORY	LAV.
LEAD COATED COPPER	L.C.C.
LINEAR FEET	L/F
LIGHTING	LTG.
LOCKERS	LKRS
MACHINE	MACH.
MAINTENANCE	MAINT.
MANUFACTURER	MFR
MARKER BOARD	MBD
MASONRY	MAS.
MASONRY OPENING	M.O.
MATERIAL	MATL
MAXIMUM	MAX.
MECHANICAL	MECH.
METAL	MET.
MEZZANINE	MEZZ.
MINIMUM	MIN.
MIRROR WITH FRAME	M.W.F.
MISCELLANEOUS	MISC.
NORTH	N
NOT IN CONTRACT	N.I.C.
NOT TO SCALE	N.T.S.
NUMBER	NO. OR #
OFFICE	OFF.
ON CENTER	O.C.
OPPOSITE HAND	O.H.
OUNCE	OZ.
OUTSIDE DIAMETER	O.D.
PAINTED	PTD
PAIR	PR
PAPER TOWEL DISPENSER	P.T.D.
PARTIAL	PART.
PASSAGE	PASS.
PERPENDICULAR	PERP.
PLASTER	PLAS.
PLASTIC LAMINATE	PL. LAM.
PLATE	PL.
PLUMBING	PLBG
PLYWOOD	PLWD
POLYVINYL CHLORIDE	PVC
PRECAST	P/C
PRECAST EXPANSION JOINT	P.E.J.
PREFABRICATED	PREFAB.
PRESSURE TREATED	P.T.
QUANTITY	QT
QUARRY TILE	Q.T.
RADIUS	RAD.
RAIN WATER CONDUCTOR	R.W.C.
RAIN WATER LEADER	R.W.L.
RECEIVING	RECV.
REFRIGERATOR	REFR.
REINFORCE	REINF.
REQUIRED	REQ'D
REVISED, REVISION	REV.
RISER	R.
ROBE HOOK	R.H.
ROOF DRAIN	R.D.
ROOF TOP UNIT	R.T.U.
ROOM	RM
RUBBERIZED ASPHALT FABRIC LAMINATE	R.A.F.L.
SANITARY NAPKIN DISPENSER	S.N.D.
SANITARY NAPKIN RECEPTICAL	S.N.R.
SCHEDULE	SCHED.
SCUPPER	SC
SECTION	SECT.
SCUPPER	S.J./S.E.J.
SECTION	SHT
SEISMIC JOINT	SIM.
SHEET	S.D.
SIMILAR	S.T.C.
SOAP DISPENSER	SPEC.
SOUND TRANSMISSION CLASS	S.T.C.
SPECIFICATIONS	SPEC.
SPLASH BLOCK	S.B.
SQUARE	SQ.
SQUARE FEET (FOOT)	S.F.
STAINLESS STEEL	ST. STL.
STANDARD	STD
STEEL	STL
STONE THRESHOLD	S.T.
STORAGE	STOR.
STRUCTURAL	STRUCT.
STRUCTURAL GLAZED FACING TILE	SGFT
STRUCTURAL STEEL	S. STL.
SUSPEND, SUSPENSION	SUSP.
SWING UP GRAB BAR	S.G.B.
TACKBOARD	TBD
THROUGH	THRU
TOILET PAPER DISPENSER	T.P.D.
TOILET PARTITION	T.P.
TONGUE AND GROOVE	T.&G.
TOP OF	T.O.
TREAD	T.
TYPICAL	TYP.
UNDERWRITERS' LABORATORIES, INC.	UL
UNIT HEATER	U.H.
UNIT VENTILATOR	U.V.
UNLESS OTHERWISE NOTED	U.O.N.
URINAL SCREEN	U.S.
VENT THROUGH ROOF	VTR
VERIFY IN FIELD	V.I.F.
VERTICAL	VERT.
VESTIBULE	VEST.
VINYL COMPOSITION TILE	VCT
WATERPROOFING	WP
WELDED WIRE FABRIC	W.W.F.
WINDOW	WIN
WITH	W/
WOOD	WD
WORKROOM	WRKRM
ZINC COATED COPPER	Z.C.C.

FLOOR PLAN NOTES AND LEGEND

- EXISTING WALL TO REMAIN
- FACE BRICK VENEER
- CONCRETE MASONRY
- METAL STUD AND GYPSUM BOARD WALL
- A101A — DOOR NUMBER REFER TO DOOR SCHEDULE
- X — PLAN DETAIL REFER TO DWG SERIES A7.00
- SIM — WINDOW TYPE REFER TO DWG SERIES A8.00
- X / XXXX — BUILDING SECTION REFER TO DWG SERIES A6.00
- X / XXXX — WALL SECTION REFER TO DWG SERIES A6.00
- X / XXXX — DETAIL CALLOUT REFER TO DWG SERIES AS NOTED
- X — CASEWORK ELEVATION REFER TO DWG SERIES A11.00
- X — INTERIOR ELEVATION REFER TO DWG SERIES A10.00
- X — WALL TYPE REFER TO DWG SERIES R0.00
- X — REVISION MARK
- ROOM NAME / XXXX — ROOM NAME, ROOM NUMBER
- FIRE EXTINGUISHER
- HANDICAPPED ACCESSIBLE AREA OR EXIT
- AREA OF REFUGE OR AREA ASSEMBLY SEATING POSITION
- NEW DOOR AND FRAME ASSEMBLY
- X — PATCHING KEYNOTE REFER TO PATCHING KEYNOTE LEGEND ON A1.00 SERIES
- AREA OF NEW CONCRETE SLAB ON GRADE OR METAL DECK, SEE STRUCTURAL DRAWINGS.
- INFILL EXISTING FLOOR RECESS W/ HYDRAULIC CEMENT-BASED UNDERLAYMENT (UP TO 2"), FINISH TO MATCH ADJACENT SURFACES. COORD. W/ NEW FLOOR FINISH, SEE FINISH SCHEDULE.

DISPLAY BOARDS

- LED - LED TOUCH DISPLAY MONITOR WITH MOUNT (PROVIDE MOTORIZED HEIGHT ADJUSTABLE MOUNT IN PRE-K C108, PRE-K C111, SPECIAL EDUCATION C103, THERAPY (FUTURE SPED) C103, AND OT/PT (FUTURE PRE-K) C107
- PRJ - PROJECTOR
- TBD - TACK BOARD
- MBD - MARKER BOARD
- TBS - TACK BOARD SYSTEM

NOTE

1. REFER TO A12.00 SERIES FOR LOCATIONS OF ALL VISUAL DISPLAY SURFACES. REFER TO SECTION 101100 VISUAL DISPLAY BOARDS FOR FULL SPECIFICATIONS.
2. REFER TO A10.00 SERIES FOR TACK STRIP LOCATIONS AND HEIGHTS, TYP.

DISPLAY CASES - SEE DETAIL 1 / A9.03, AND A10.00 SERIES, TYP.

COLUMN NOTES

1. COLUMN DETAILS ARE INTENDED TO SHOW DIMENSIONAL RELATIONSHIP TO ADJACENT WALLS. REFER TO FLOOR PLANS AND WALL TYPES FOR ADJACENT WALL CONSTRUCTION.
2. FOR ALL EXTERIOR BRICK EXPANSION JOINTS AND MASONRY CONTROL JOINTS, REFER TO EXTERIOR ELEVATIONS.
3. PROVIDE CONTINUOUS MEMBRANE FLASHING AT ALL EXTERIOR COLUMNS EXPOSED IN CAVITY.
4. REFER TO MISCELLANEOUS DETAILS FOR ADDITIONAL INFORMATION AT EXTERIOR CORNER COLUMNS.
5. FOR SPRAYED-ON FIREPROOFING, REFER TO R1.00 DRAWING SERIES.

GENERAL NOTES

1. FOR SITE LEGEND REFER TO L-SERIES DRAWINGS.
2. FOR STRUCTURAL LEGEND REFER TO S-SERIES DRAWINGS.
3. FOR CONCRETE SLAB DEPRESSIONS, REFER TO STRUCTURAL DRAWINGS & FLOOR PLANS, DRAWING SERIES A1.00.
4. FOR SPRAY-ON FIREPROOFING REQUIREMENTS, REFER TO DRAWING SERIES R1.00.
5. FOR WALL TYPES, REFER TO DRAWING R0.02 & DRAWING SERIES A1.
6. FOR INTERIOR MASONRY CONTROL JOINTS, REFER TO COLUMN DETAILS AND FLOOR PLAN. IF CONTROL JOINT IS REQUIRED IN CONFORMANCE WITH SPECIFICATION SECTION 04 20 00 AND NOT SHOWN, CONSULT ARCHITECT FOR APPROVAL OF LOCATIONS.
7. FOR MASONRY REINFORCEMENT, REFER TO SPECIFICATIONS.
8. ALL DIMENSIONS ARE TO FACE OF MASONRY, FACE OF METAL STUD, AND TO THE CENTERLINE OF COLUMN, UNLESS OTHERWISE NOTED.
9. FOR CEILING LEGEND AND SOFFIT DETAILS REFER TO DRAWING SERIES A2.00.
10. FOR INTERIOR SUSPENDED CEILING CONTROL JOINT LOCATIONS, REFER TO REFLECTED CEILING PLANS. IF CONTROL JOINT IS REQUIRED IN CONFORMANCE WITH SPECIFICATION AND IS NOT SHOWN, CONSULT ARCHITECT FOR APPROVAL OF LOCATIONS.
11. FOR ROOF DETAILS, REFER TO A3-SERIES DRAWINGS.
12. FOR LARGE SCALE TOILET AND STAIR PLANS, REFER TO A4 SERIES DRAWINGS.
13. FOR ALL EXTERIOR BRICK EXPANSION JOINTS AND MASONRY CONTROL JOINTS, REFER TO EXTERIOR ELEVATIONS.
14. FOR COLUMN DETAILS AND PLAN DETAILS, REFER TO A7-SERIES DRAWINGS.
15. FOR DOOR NUMBERS AND DETAILS, REFER TO SPECIFICATION SECTION 08 06 00 AND A8-SERIES DRAWINGS.
16. ALL DOORS SHALL BE LOCATED WITH THE HINGE SIDE OF FRAME 4" OFF FINISHED WALL. (AT CORNER CONDITION), UNLESS OTHERWISE NOTED.
17. FOR OPENING DETAILS, REFER TO A8-SERIES DRAWINGS.
18. FOR INTERIOR ELEVATIONS, REFER TO A-10 SERIES DRAWINGS.
19. FOR CASEWORK ELEVATIONS, REFER TO A11-SERIES DRAWINGS.
19. FOR FINISH DESIGNATIONS AND FINISH LEGEND, REFER TO A12-SERIES DRAWINGS.
20. FOR PLUMBING LEGEND, REFER TO P-SERIES DRAWINGS.
21. FOR FIRE PROTECTION LEGEND, REFER TO FP-SERIES DRAWINGS.
22. FOR MECHANICAL LEGEND, REFER TO M-SERIES DRAWINGS.
23. FOR ELECTRICAL LEGEND, REFER TO E-SERIES DRAWINGS.
24. ALL NOTES AND DIMENSIONS DESIGNATED "TYPICAL" APPLY TO ALL LIKE OR SIMILAR CONDITIONS THROUGHOUT THE PROJECT.
25. REFER TO A9-SERIES DRAWINGS FOR PLACEMENT OF SIGNAGE. REFER TO SPECIFICATION SECTION 10 14 00 FOR SIGNAGE SCHEDULE.
26. CONTRACTOR(S) TO TAKE AND VERIFY ALL DIMENSIONS AND CONDITIONS OF THE WORK AND BE RESPONSIBLE FOR COORDINATION OF THE SAME. FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO START OF WORK.

FINISH NOTES

1. REFER TO A9 SERIES DRAWINGS FOR FINISH INFORMATION, INCLUDING FINISH FLOOR PLANS AND FINISH LEGEND.
2. REFER TO REFLECTED CEILING PLANS FOR CEILING TYPES AND HEIGHTS.
3. REFER TO THE FINISH LEGEND AND FINISH FLOOR PLANS FOR DEFINITION, PATTERNS AND EXTENT OF COLORS USED.
4. IN AREAS DESIGNATED WITH NEW OR EXISTING CONCRETE FLOORS, PAINT MASONRY WALLS DOWN TO THE FLOOR WHERE NO RUBBER BASE IS PROVIDED. WHERE NO SUSPENDED CEILING IS INSTALLED, WALLS ARE TO BE PAINTED UP TO DECK.
5. ALL RAMPS TO HAVE RUBBER TILE FLOOR FINISH WITH A SLIP RESISTANCE RATING EQUAL TO OR GREATER THAN 0.08.
6. ALL NEW AND EXISTING GYPSUM BOARD SOFFITS AND CEILING SHOWN ON REFLECTED CEILING PLANS TO BE PAINTED. REFER TO FINISH NOTES FOR COLOR DESIGNATIONS.
7. ALL NEW AND EXISTING HOLLOW METAL FRAMES TO BE PAINTED. REFER TO FINISH NOTES FOR COLOR DESIGNATIONS.
8. ALL NEW AND EXISTING STAIR STRINGERS AND RAILINGS TO BE PAINTED. REFER TO FINISH NOTES FOR COLOR DESIGNATIONS.
9. AT ALL WALLS DESIGNATED TO RECEIVE TILED FINISH, TILE BACKING PANELS SHALL BE INSTALLED BEHIND ALL TILED AREAS PER DIVISION 9.

CEILING PLAN NOTES

1. REFLECTED CEILING PLANS ARE INTENDED FOR COORDINATION PURPOSES FOR MECHANICAL, ELECTRICAL, FIRE PROTECTION, AND ARCHITECTURAL ELEMENTS. REFER TO RESPECTIVE DRAWINGS FOR SPECIFIC REQUIREMENTS.
2. REFER TO FIRE PROTECTION DRAWINGS FOR ADDITIONAL REQUIREMENTS FOR LOCATION OF SPRINKLER PIPING AND ADDITIONAL SPRINKLER HEADS. ALL SPRINKLER PIPING IS TO BE LOCATED ABOVE FINISHED CEILING UNLESS NOTED OTHERWISE.
3. SPRINKLER HEADS TO BE LOCATED IN THE CENTER OF A 2X2 CEILING PANEL OR A 1X1 CEILING TILE. HEADS MAY BE CENTER IN A 2X4 CEILING PANEL, OR ONE HALF OF A 2X4 CEILING PANEL.
4. FOR REGISTER AND DIFFUSER SCHEDULE, REFER TO MECHANICAL DRAWINGS.
5. LIGHT FIXTURE SYMBOLS ON REFLECTED CEILING PLANS ARE DIAGRAMMATIC. FOR REFERENCE ONLY. REFER TO ELECTRICAL DRAWINGS FOR TYPE OF LIGHT FIXTURES. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR QUANTITY OF LIGHT FIXTURES AS INDICATED ON THE ELECTRICAL DRAWINGS.
6. FOR CEILING HEIGHTS AND TYPES, REFER TO REFLECTED CEILING PLAN DRAWING SERIES A2.00.
7. NO SUSPENDED LOADS SHALL BE SUPPORTED BY THE ROOF DECK. THIS INCLUDES PIPING, DUCTWORK, MECHANICAL EQUIPMENT, STAGE RIGGING, CEILING, ETC. ALL STEEL FRAMING MEMBERS PREFERABLY UTILIZING A SYSTEM OF UNISTRUTS, BEAM CLAMPS, AND THREADED RODS. ALL ATTACHMENT DEVICES SHALL BE SUBMITTED FOR REVIEW AND ARE SUBJECT TO APPROVAL OF THE MECHANICAL ENGINEER. NOTE THAT AREAS A, B, C, E, AND F ARE MAINLY POURED GYPSUM DECK SUPPORTED BY BULB TEES.

DEMOLITION LEGEND

- REMOVE EXISTING BUILDING IN IT'S ENTIRETY AS REQUIRED TO COMPLETE SCOPE OF WORK.
- REMOVE EXISTING WOOD FLOOR CONSTRUCTION, VERIFY EXTENT IN FIELD.
- REMOVE EXISTING FLOOR TILE AND MUDSET DOWN TO CONCRETE SLAB BELOW.
- EXISTING WALL TO REMAIN
- EXISTING WALL OR COMPONENT TO BE REMOVED
- REMOVE WALL APPLIED MATERIAL
- REMOVE EXISTING DOOR, FRAME AND FRAME ANCHORS, UNLESS NOTED W/ KEY NOTE

** REFER TO KEY NOTES ON DEMOLITION DWGS

- REMOVE EXISTING WINDOW AND FRAME ASSEMBLIES

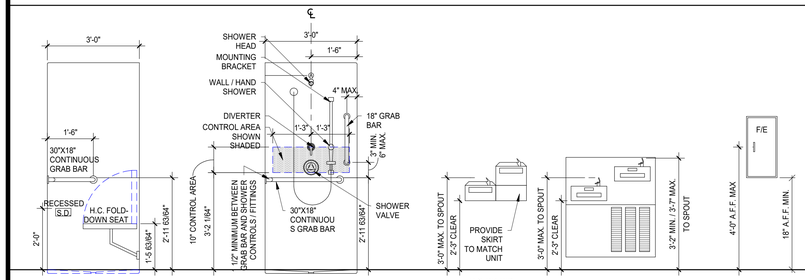
GENERAL DEMOLITION & PATCHING NOTES

1. THE DEMOLITION SHOWN ON THE PLANS IS DIAGRAMMATIC AND INTENDED TO SHOW THE GENERAL EXTENT OF THE WORK ONLY. CONTRACTOR TO INCLUDE ALL DEMOLITION, WHETHER SPECIFICALLY CALLED FOR OR NOT, THAT IS NECESSARY TO ACCOMPLISH THE INTENT OF THE PLANS AND SPECIFICATIONS.
2. REFER TO MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND STRUCTURAL DRAWINGS FOR ALL DEVICES, EQUIPMENT, APPLIANCES, FIXTURES, ETC. SCHEDULED FOR DEMOLITION.
3. ALL OPENINGS IN FLOORS, WALL, OR ROOF WHERE EXISTING DUCTS, VENTS, PIPING OR ELECTRICAL CONDUIT HAVE BEEN REMOVED SHALL BE FILLED OR PATCHED TO MATCH EXISTING OR NEW FINISH DESIGNATION, INCLUDING FIRE RATINGS.
4. WHEREVER NEW OPENINGS ARE CREATED, ALL SURROUNDING FINISHES SHALL BE PATCHED TO MATCH ADJACENT FINISH, OR NEW FINISH DESIGNATED, INCLUDING ALL FLOOR PATCHING, REPAIR OR FILLING IS REQUIRED.
5. RELOCATE AS NECESSARY ANY PIPING, ELECTRICAL CONDUIT OR OTHER MECHANICALOR ELECTRICAL DEVICES EXPOSED WHEN EXISTING WALLS, CEILINGS OR FLOORS ARE ALTERED OR PUNCTURED FOR NEW OPENINGS.
6. ALL AREAS OF FLOORS, WALLS AND CEILINGS DISTURBED FROM DEMOLITION SHALL BE FILLED OR PATCHED TO MATCH EXISTING OR NEW FINISH DESIGNATED. SPECIAL ATTENTION SHALL BE GIVEN TO AREAS BEHIND CASEWORK, TACK & MARKER BOARDS, LOCKERS & PLUMBING CHASES WHICH ARE PRESENTLY CONCEALED.
7. CONTRACTOR TO COORDINATE & FIELD VERIFY THE EXTENT OF ALL NEW OPENINGS IN EXISTING ROOF, FLOORS, AND WALLS PRIOR TO ANY RELATED DEMOLITION.
8. ALL FLOOR AND ROOF AREAS IN EXISTING BUILDINGS REMOVED FOR THE INSTALLATION OF MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND STRUCTURAL INSTALLATIONS AND/OR MODIFICATIONS, SHALL BE PATCHED FLUSH WITH EXIST. SURFACES AND SHALL MAINTAIN ALL RATINGS. CONTRACTOR IS RESPONSIBLE FOR OBTAINING AS-BUILT DRAWINGS OR PERFORMING SITE INVESTIGATIONS TO AVOID CONFLICT WITH EXISTING BUILDING SYSTEMS. COORDINATE WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION, AND STRUCTURAL DRAWINGS.
9. CONTRACTOR TO SAW CUT ALL MASONRY OPENINGS IN EXISTING WALLS UNLESS OTHERWISE NOTED.
10. CONTRACTOR SHALL COORDINATE W/ ABATEMENT CONTRACTOR FOR REMOVAL OF ALL HAZARDOUS MATERIALS.
11. REMOVE PORTIONS OF MASONRY WALLS AS REQUIRED FOR INSTALLATION OF NEW OPENINGS. OVERDEMOLISH AND TOOTH BACK IN MATERIAL TO MATCH EXISTING. COORDINATE WITH ARCHITECTURAL FLOOR PLANS FOR EXTENT OF DEMOLITION. (TYPICAL IN ALL EXTERIOR MASONRY WALLS)
12. REMOVE ALL EXISTING CARPET FINISH FLOOR AND ADHESIVE (TYP.) PREPARE ALL SURFACES TO RECEIVE NEW FINISHES.
13. REMOVE ALL EXISTING SUSPENDED ACOUSTICAL CEILING SYSTEMS, SOFFITS, ETC. SEE REFLECTED CEILING PLANS FOR ADDITIONAL INFORMATION (TYP. U.O.N.)
14. CONTRACTOR SHALL GIVE OWNER SUFFICIENT NOTIFICATION AND CLEAR IDENTIFICATION OF ITEMS REQUIRING RELOCATION PRIOR TO ANY DEMOLITION OR CONSTRUCTION IN THESE AREAS. CONTRACTOR TO DISCONNECT & MAKE SAFE ALL ELECTRICAL EQUIPMENT FOR OWNER'S STAFF TO REMOVE & RELOCATE.
15. DEMOLITION OF PARTITIONS WHICH ARE SHOWN AS DASHED LINES IS TYPICAL FOR THE COMPLETE PROJECT AND SHALL BE REMOVED WHETHER IT IS SPECIFICALLY IDENTIFIED AS REMOVED WITH A DEMOLITION NOTE OR NOT.
16. REMOVE ALL WALL FLOOR OR CEILING MOUNTED ACCESSORIES INCLUDING: SPEAKERS, CLOCKS, PROJECTION SCREENS, WINDOW TREATMENTS, BELLS, FIRE PROTECTION EQUIPMENT, EXIT SIGNS, CHALK, MARKER & TACKBOARDS. PATCH & REPAIR WALLS TO RECEIVE NEW FINISHES.
17. ALL REMOVED ITEMS SHALL REMAIN THE OWNER'S PROPERTY OR BE DISPOSED OF BY THE G.C. AFTER OWNERS REVIEW.
18. CAP & MAKE SAFE ALL UTILITIES. - REFER TO M,E,P SERIES DOCUMENTS FOR DEMOLITION OF UTILITIES.
19. REMOVE ALL CONDUIT, PIPES, EQUIPMENT, AND DEVICES ATTACHED TO EXISTING STEEL SCHEDULED TO BE REMOVED AND/OR ABANDONED AND NOT USED FOR NEW WORK.
20. REMOVE AS NECESSARY ANY EXISTING PIPING, ELECTRICAL CONDUIT OR OTHER MECHANICAL/ELECTRICAL DEVICES EXPOSED WHEN EXISTING WALLS, CEILINGS, OR FLOORS ARE ALTERED OR PUNCTURED FOR NEW OPENINGS. COORDINATE WITH MEP DRAWINGS FOR SALVAGE REQUIREMENTS OF EXISTING SYSTEMS.
21. ALL AREAS OF FLOORS, WALLS, AND CEILINGS DISTURBED FROM DEMOLITION ARE TO BE FILLED OR PATCHED TO MATCH EXISTING OR NEW ADJACENT FINISH DESIGNATION, INCLUDING FIRE RATINGS.
22. CONTRACTOR TO REFER TO FLOOR PLANS AND DETAILS PRIOR TO CUTTING OPENINGS IN EXISTING WALLS.
23. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF EXISTING BUILDING SYSTEMS PRIOR TO DEMOLITION OF FLOOR AND WALL AREAS REQUIRED FOR THE INSTALLATION OF NEW STRUCTURAL, FIRE PROTECTION, MECHANICAL, AND ELECTRICAL SYSTEMS.
24. WHERE NEW OPENINGS ARE CREATED IN EXISTING CONSTRUCTION, PATCH SURROUNDING FINISHES TO MATCH EXISTING OR NEW FINISH DESIGNATION, INCLUDING FIRE RATINGS.
25. REFER TO STRUCTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS FOR RESPECTIVE DEMOLITION REQUIREMENTS.
26. AT REMOVAL OF EXISTING CHALK/TACKBOARDS BY DEMO AND ABATEMENT CONTRACTORS, PATCH WALL SURFACE AT FASTENERS AND REMOVED GLUE DAUBS. UPON REMOVAL OF BOARDS: IF ENTIRE WALL SURFACE IS DETERMINED BY ARCHITECT TO BE UNACCEPTABLE, SKIMCOAT VENEER PLASTER ON A UNIT PRICE BASIS.
27. REMOVE ALL LOOSE FURNITURE, TYPICAL UNLESS TAGGED BY THE OWNER TO BE SALVAGED.
28. REMOVE ALL SIGNS, TYPICAL.
29. ANY ITEM TO BE SALVAGED WILL BE TAGGED BY THE OWNER PRIOR TO DEMOLITION.
30. TRENCHING IS REQUIRED FOR UNDERGROUND PIPING. REFER TO PLUMBING DRAWINGS FOR PIPING. REFER TO STRUCTURAL DRAWINGS FOR TYPICAL SLAB INFILL. PATCH ADJACENT FINISHES.
31. EXISTING CONCRETE SLABS REQUIRE CUTTING AND INFILL AT NEW COLUMN LOCATIONS WITHIN THE EXISTING BUILDING. REFER TO STRUCTUAL DRAWINGS FOR LOCATIONS AND DETAILS.

LIST OF DRAWINGS

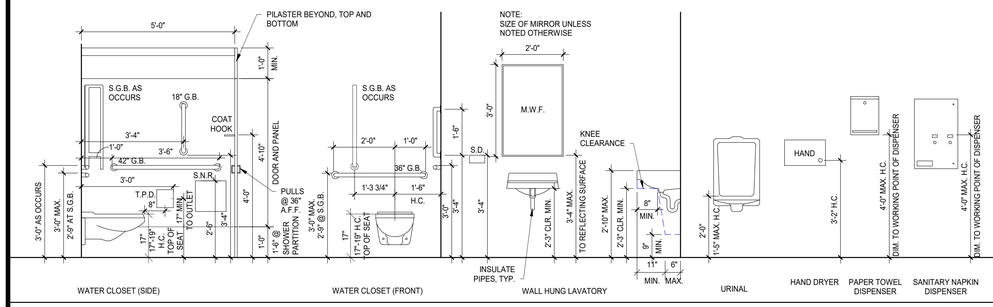
.	PROJECT COVER VOLUME 1
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R0.02	GENERAL INFORMATION II
R0.03	CODE REFERENCE SHEET
R0.04	BUILDING DIAGRAMS
R1.01	CODE PLANS
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OSP1.01	OVERALL SITE PLAN
OSP1.02	OVERALL SITE PLAN (COURTYARD
EAP1.01	EMERGENCY ACCES PLAN
BAP1.01	BUS ACCESS PLAN
SAP1.01	SITE ACCESSIBILITY PLAN
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C1.01	SITE EROSION & SEDIMENTATION CONTROL PLAN
C2.01	SITE UTILITY DEMOLITION PLAN
C3.01	SITE GRADING PLAN
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C4.01	SITE DRAINAGE PLAN
C4.02	SITE DRAINAGE PLAN - ENLARGEMENT
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C5.01	CIVIL SITE UTILITIES PLAN
C6.01	CIVIL DETAILS
C6.02	CIVIL DETAILS
C6.03	CIVIL DETAILS
C6.04	CIVIL DETAILS
ESU1.01	ELECTRICAL SITE UTILITIES PLAN
L1.01	SITE PREPARATION & DEMOLITION PLAN
L2.01	SITE LAYOUT PLAN
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L4.02 (ALT.)	SITE ALTERNATE BID IMPROVEMENT PLAN
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L6.01	SITE SPECIALTY DETAILS
L6.02	SITE SPECIALTY DETAILS
L6.03	SITE SPECIALTY DETAILS
L6.04	SITE SPECIALTY DETAILS
L6.05	SITE SPECIALTY DETAILS
L6.06	SITE SPECIALTY DETAILS
L6.07	SITE SPECIALTY DETAILS
L6.08	SITE SPECIALTY DETAILS
IR1.01 (ALT.)	SITE ALTERNATE BID IRRIGATION PLAN
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H1.06	UPPER LEVEL ABATEMENT PLAN - AREA A
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H1.08	EXTERIOR ELEVATIONS I ABATEMENT
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A0.01	OVERALL FLOOR PLANS
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A1.03	MAIN LEVEL FLOOR PLAN - AREAS B & C
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A2.01	LOWER LEVEL REFLECTED CEILING PLAN - AREA A
A2.02	MAIN LEVEL REFLECTED CEILING PLAN - AREA A
A2.03	MAIN LEVEL REFLECTED CEILING PLAN - AREAS B & C
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A2.05	MAIN LEVEL REFLECTED CEILING PLAN AREAS E & F
A2.06	UPPER LEV

MOUNTING HEIGHTS AND LOCATIONS FOR FIXTURES - GENERAL



SHWR. ELEV. (FRONT) | SHWR. ELEV. (SIDE) | H.C. WATER COOLER / DRINKING FOUNTAIN | H.C. WATER COOLER / DRINKING FOUNTAIN - RECESSED | FIRE EXTINGUISHER CABINET

MOUNTING HEIGHTS AND LOCATIONS FOR FIXTURES - ADULTS

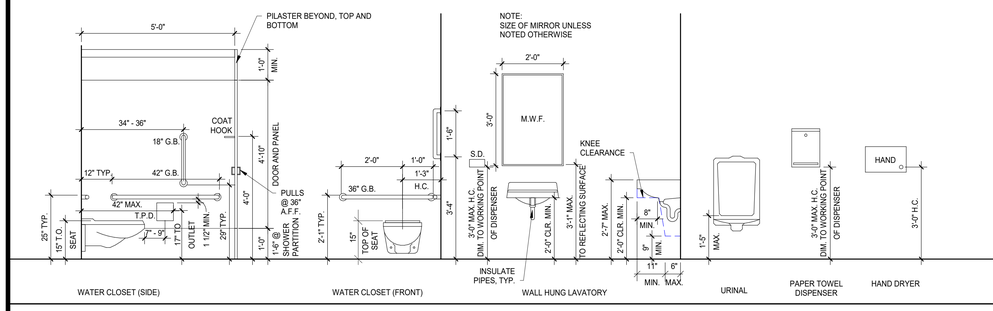


WATER CLOSET (SIDE) | WATER CLOSET (FRONT) | WALL HUNG LAVATORY | URINAL | HAND DRYER | PAPER TOWEL DISPENSER | SANITARY NAPKIN DISPENSER

MOUNTING HEIGHTS AND LOCATIONS FOR FIXTURES - PRE-K (3-4)

WATER CLOSET (SIDE) | WATER CLOSET (FRONT) | WALL HUNG LAVATORY | PAPER TOWEL DISPENSER

MOUNTING HEIGHTS AND LOCATIONS FOR FIXTURES - CHILDREN (5-12)



WATER CLOSET (SIDE) | WATER CLOSET (FRONT) | WALL HUNG LAVATORY | URINAL | PAPER TOWEL DISPENSER | HAND DRYER

TYP. DEVICE MOUNTING HEIGHTS

ELECTRICAL EQUIPMENT MOUNTING HEIGHTS
ALL DIMENSIONS ARE TO CENTER OF DEVICE UNLESS OTHERWISE NOTED

- RECEPTACLES: 18" A.F.F. AT LOCATIONS ABOVE CASEWORK, MOUNT BOTTOM OF RECEPTACLE AT 2" ABOVE BACKSPLASH. AT LOCATIONS BELOW CASEWORK, MOUNT AT 24" A.F.F.
- EXTERIOR RECEPTACLES: 24" A.F.F.
- SWITCHES: 48" A.F.F.
- BOILER EMERGENCY SWITCH: 60" A.F.F.
- VOICE/DATA OUTLETS: 18" A.F.F.
- WALL PHONE OUTLETS: 44" A.F.F.
- WALL MOUNTED CLOCKS AND SPEAKERS: COORDINATE LOCATION ABOVE DOOR WITH CEILING HEIGHT. IF THE CLOCK AND SPEAKER DOES NOT FIT, PLACE 7'-6" A.F.F. NEXT TO DOOR. COORDINATE WITH BLOCK COURSING AS OCCURS. CONSULT ARCHITECT IF CONDITIONS DIFFER.
- FIRE ALARM PULL STATIONS: 48" A.F.F.
- AREA OF REFUGE CALL STATION: 48" A.F.F.
- EMERGENCY SHUT-OFF SWITCH/PUSH BUTTON: 48" A.F.F.
- EMERGENCY CALL SWITCH: 36" A.F.F.
- EMERGENCY CALL BELL/LIGHT: 7'-6" A.F.F.
- FIRE ALARM VISUAL/AUDIO INDICATING UNITS: 6'-8" TO BOTTOM OF DEVICE.
- WALL MOUNTED EXIT SIGNS: 8" ABOVE DOOR OR 7'-6" A.F.F.
- EMERGENCY CALL SYSTEM FOR TOILET ROOMS: LOCATE ALARM PULL SWITCH WITHIN 3' OF WATERCLOSET. EXTEND PULL CORD TO WITHIN 12" OF THE FLOOR.

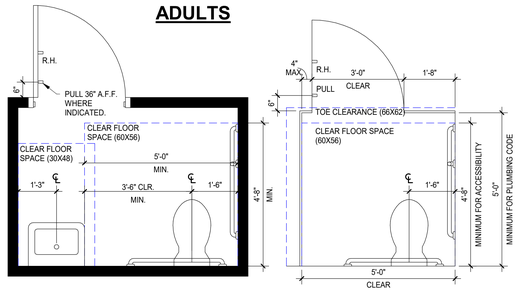
DOOR HARDWARE MOUNTING HEIGHTS
ALL DIMENSIONS ARE TO CENTER OF HARDWARE

- PULL: 42"
- PUSH PLATE: 45"

MOUNTING HEIGHTS FOR THE CLASSROOM - GENERAL

LED DISPLAY BOARD | WHITEBOARD

ADULTS



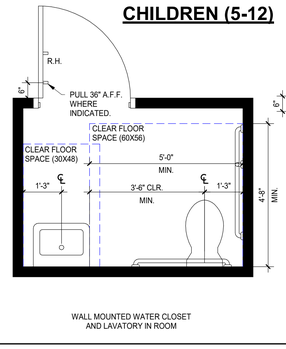
WALL MOUNTED WATER CLOSET AND LAVATORY IN ROOM

WALL MOUNTED WATER CLOSET IN STALL

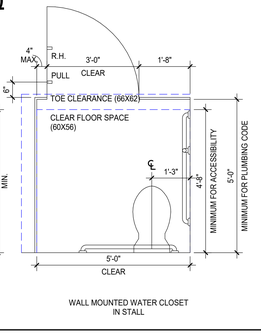
PRE-K (3-4)

WALL MOUNTED WATER CLOSET AND LAVATORY IN ROOM

CHILDREN (5-12)



WALL MOUNTED WATER CLOSET AND LAVATORY IN ROOM



WALL MOUNTED WATER CLOSET IN STALL

WALL TYPES

TYPE	DESCRIPTION
1A	4" CONCRETE BLOCK 8" ABOVE FINISH CEILING
1B	4" CONCRETE BLOCK TO THE UNDERSIDE OF THE DECK
2B	6" CONCRETE BLOCK TO THE UNDERSIDE OF THE DECK
3B	8" CONCRETE BLOCK TO THE UNDERSIDE OF THE DECK
4B	10" CONCRETE BLOCK TO THE UNDERSIDE OF THE DECK.
5B	12" CONCRETE BLOCK TO THE UNDERSIDE OF THE DECK.
10A	2 1/2" METAL STUD WITH 5/8" GYPSUM BOARD ONE SIDE.
10B	2 1/2" METAL STUD WITH 5/8" GYPSUM BOARD ONE SIDE WITH SOUND ATTENUATION BLANKET.
10C	2 1/2" METAL STUD WITH 5/8" A.R.G.B. ONE SIDE.
10D	2 1/2" METAL STUD WITH 5/8" A.R.G.B. ONE SIDE WITH SOUND ATTENUATION BLANKET.
11A	3 5/8" METAL STUD WITH 5/8" GYPSUM BOARD BOTH SIDES.
11G	3 5/8" METAL STUD WITH 5/8" GYPSUM BOARD ONE SIDE.
12A	3 5/8" METAL STUD WITH 5/8" A.R.G.B. BOTH SIDES
12B	3 5/8" METAL STUD WITH 5/8" A.R.G.B. BOTH SIDES, WITH SOUND ATTENUATION BLANKET, STC #50.
12G	3 5/8" METAL STUD WITH 5/8" A.R.G.B. ONE SIDE.
12H	3 5/8" METAL STUD WITH 5/8" A.R.G.B. ONE SIDE, WITH SOUND ATTENUATION BLANKET.
13B	3 5/8" METAL STUD WITH ONE LAYER 5/8" A.R.G.B. ONE SIDE AND ONE LAYER 5/8" GYPSUM BOARD ONE SIDE, WITH SOUND ATTENUATION BLANKET, STC #50.
14G	6" METAL STUD WITH 5/8" GYPSUM BOARD ONE SIDE.
15A	6" METAL STUD WITH 5/8" A.R.G.B. BOTH SIDES.
15B	6" METAL STUD WITH 5/8" A.R.G.B. BOTH SIDES, WITH SOUND ATTENUATION BLANKET, STC #50.
15G	6" METAL STUD WITH 5/8" GYPSUM BOARD ONE SIDE.
15H	6" METAL STUD WITH 5/8" A.R.G.B. ONE SIDE, WITH SOUND ATTENUATION BLANKET, STC #50.
18A	8" METAL STUD WITH 5/8" A.R.G.B. BOTH SIDES.
18B	8" METAL STUD WITH 5/8" A.R.G.B. BOTH SIDES, WITH SOUND ATTENUATION BLANKET, STC #50.
51D	1 1/2" METAL STUD WITH 5/8" A.R.G.B. ONE SIDE WITH SOUND ATTENUATION BLANKET.
51F	7/8" FURRING CHANNEL WITH 5/8" A.R.G.B. ONE SIDE.
80G	3 5/8" METAL STUD WITH ONE LAYER 5/8" A.R.G.B. OVER ONE LAYER 5/8" GYPSUM BOARD BOTH SIDES, WITH SOUND ATTENUATION BLANKET, STC #50.
80J	6" METAL STUD WITH ONE LAYER 5/8" A.R.G.B. OVER ONE LAYER 5/8" GYPSUM BOARD BOTH SIDES, WITH SOUND ATTENUATION BLANKET, STC #50.
80R	5/8" A.R.G.B. GLUED TO EXISTING MASONRY WALL

WALL TYPE NOTES

1. WALL TYPES LISTED REPRESENT SEVERAL TYPES OF WALL CONSTRUCTION, ALL OF WHICH MAY NOT BE USED ON THIS PROJECT. REFER TO FLOOR PLANS FOR WALL TYPE DESIGNATIONS.
2. EXTEND ALL WALL STUDS AND GYPSUM BOARD TO UNDERSIDE OF DECK. WHERE ABUSE RESISTANT GYPSUM BOARD (A.R.G.B.) IS USED, EXTEND A.R.G.B. TO A MINIMUM OF 4" ABOVE FINISH CEILING, CONTINUING WITH GYPSUM BOARD TO UNDERSIDE OF DECK.
3. AT ALL NON-FIRE RATED WALLS, FILL VOIDS WITH SMOKE AND ACOUSTIC SPRAY AND SEALANT, INCLUDING, BUT NOT LIMITED TO, FLUTES IN METAL FLOOR/ROOF DECK, VOIDS BETWEEN WALLS AND STRUCTURAL MEMBERS, PENETRATIONS OF DUCTWORK, ELECTRICAL CONDUIT, PIPING, ETC. PROVIDE MINERAL WOOL BACKING TO REQUIRED DEPTH.
4. GYPSUM BOARD AND A.R.G.B. USED IN A ONE, TWO, OR THREE HOUR FIRE-RESISTANCE RATED PARTITION MUST BEAR THE U.L. CLASSIFICATION MARKING.
5. PROVIDE MINERAL WOOL THERMAL BATT INSULATION BETWEEN TOP OF EXTERIOR MASONRY WALLS AND BOTTOM OF STRUCTURAL FRAMING SYSTEM, UNLESS OTHERWISE NOTED. FILL VOIDS SOLID AND COMPRESS TO FIT.
6. PROVIDE TILE BACKING PANELS IN LIEU OF GYPSUM BOARD AT ALL LOCATIONS WHERE WALL TILE IS INDICATED. REFER TO THE FINISH AND COLOR SCHEDULE AND INTERIOR ELEVATIONS, AS OCCURS, FOR LOCATIONS AND EXTENT OF WALL TILE.

SMOKE PARTITIONS

1. NON-FIRE-RESISTANCE RATED PARTITIONS REQUIRED TO RESIST THE PASSAGE OF SMOKE ARE DESIGNATED AS "SMOKE RESISTANT" WITH AN ASTERISK (*) LOCATED BELOW THE WALL TYPE DESIGNATION. EXTEND ALL SMOKE PARTITIONS TO THE UNDERSIDE OF METAL FLOOR/ROOF DECK AND/OR STRUCTURE ABOVE. PENETRATIONS AND VOIDS SHALL BE FIRESTOPPED IN ACCORDANCE WITH DIVISION 07 SPECIFICATION SECTION "PENETRATION FIRESTOPPING." ALL HEAD-OF-WALL JOINTS AND FLOOR-TO-WALL JOINTS SHALL BE SEALED IN ACCORDANCE WITH DIVISION 07 SPECIFICATION SECTION "FIRE-RESISTIVE JOINT SYSTEMS."

SMOKE BARRIERS

1. FOR THE PURPOSE OF SUBDIVIDING BUILDING SPACES, SMOKE BARRIERS ARE FIRE-RESISTANCE RATED PARTITIONS, DESIGNATED WITH AN "S" LOCATED ADJACENT TO THE WALL TYPE DESIGNATION.
2. PROVIDE SMOKE DAMPERS AT DUCTWORK PENETRATIONS IN ALL ONE, TWO, AND THREE HOUR FIRE-RESISTANCE RATED SMOKE BARRIERS.
3. REFER TO FIRE-RESISTANCE RATED CONSTRUCTION FOR ADDITIONAL REQUIREMENTS.

FIRE-RESISTANCE RATED CONSTRUCTION

1. ALL FIRE-RESISTANCE RATED PARTITIONS RESIST THE PASSAGE OF SMOKE AND ARE CONSIDERED SMOKE RESISTANT WITHOUT THE ASTERISK DESIGNATION. EXTEND ALL FIRE-RESISTANCE RATED PARTITIONS TO THE UNDERSIDE OF METAL FLOOR/ROOF DECK AND/OR STRUCTURE ABOVE. PENETRATIONS AND VOIDS SHALL BE FIRESTOPPED IN ACCORDANCE WITH DIVISION 07 SPECIFICATION SECTION "PENETRATION FIRESTOPPING." ALL HEAD-OF-WALL JOINTS AND FLOOR-TO-WALL JOINTS SHALL BE SEALED IN ACCORDANCE WITH DIVISION 07 SPECIFICATION SECTION "FIRE-RESISTIVE JOINT SYSTEMS."

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ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

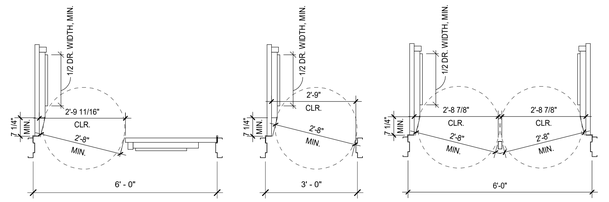
GENERAL INFORMATION II

DRAWING NO.:

R0.02

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DOOR EGRESS WIDTH SCALE: 1/2" = 1'-0"



KBA Egress Capacity Standard - CT — last modified: 10/29/2020

DOOR SIZE feet-inches		inches	CLEAR WIDTH inches	ALL USE GROUPS, SPRINKLERED & NON-SPRINKLERED BUILDINGS†
				Inches required per person 0.2
			*	MAXIMUM OCCUPANT CAPACITY FOR EGRESS DOORS
2'-10"	Single (existing only)	34	30.875	154
3'-0"	Single	36	32.875	164
3'-2"	Single	38	34.875	174
3'-4"	Single	40	36.875	184
3'-6"	Single	42	38.875	194
3'-8"	Single	44	40.875	204
3'-10"	Single	46	42.875	214
4'-0"	Single	48	44.875	224
			**	MAXIMUM OCCUPANT CAPACITY FOR EGRESS DOORS
2'-10"	Pair (existing only)	68	63.000	315
3'-0"	Pair	72	67.000	335
3'-2"	Pair	76	71.000	355
3'-4"	Pair	80	75.000	375
3'-6"	Pair	84	79.000	395
3'-8"	Pair	88	83.000	415
3'-10"	Pair	92	87.000	435
4'-0"	Pair	96	91.000	455
			***	MAXIMUM OCCUPANT CAPACITY FOR EGRESS DOORS
2'-10"	Pair with removable mullion (existing only)	68	61.500	307
3'-0"	Pair with removable mullion	72	65.500	327
3'-2"	Pair with removable mullion	76	69.500	347
3'-4"	Pair with removable mullion	80	73.500	367
3'-6"	Pair with removable mullion	84	77.500	387
3'-8"	Pair with removable mullion	88	81.500	407
3'-10"	Pair with removable mullion	92	85.500	427
4'-0"	Pair with removable mullion	96	89.500	447

* Actual Net Unobstructed clear width of the door opening in inches (subtract .625 inches for stop and 2.5 inches for door thickness and hinge from door opening size). At 34 inches and above, projections up to 4 inches, i.e. panic devices, are permitted.

** Actual Net Unobstructed clear width of the door opening in inches (subtract 2 times 2.5 inches for door thickness and hinge from door opening size). At 34 inches and above, projections up to 4 inches, i.e. panic devices, are permitted.

*** Actual Net Unobstructed clear width of the door opening in inches (subtract 2 times 2.5 inches for door thickness and hinge and 1.5 inches for removable mullion from door opening size). At 34 inches and above, projections up to 4 inches, i.e. panic devices, are permitted.

Code References:
2018 Connecticut State Building Code with Amendments to 2015 International Building Code; 2018 Connecticut State Fire Safety Code with Amendments to 2015 International Fire Code and 2015 NFPA 101; 2018 Connecticut State Fire Prevention Code

PLUMBING FIXTURES
EDUCATIONAL/ASSEMBLY SIMULTANEOUS USE, COURTYARD NON-SIMULTANEOUS USE

EDUCATIONAL PROJ. ENROLLMENT = 443 STUDENTS + 80 STAFF = 523 TOTAL PROJECTED ACTUAL OCCUPANTS

TOTAL DESIGN LOAD = 2,306 CCUPANTS (1,153 GIRLS & 1,153 BOYS)
NOTE THAT COURTYARD IS SHOWN AS NON-SIMULTANEOUS AND REQUIRES REVIEW AND ACCEPTANCE BY LOCAL AUTHORITIES HAVING JURISDICTION

TOILET ROOMS INCLUDED IN PLUMBING COUNT LOCATED IN CORRIDORS:
MALE: A136, D110, F108, F112
FEMALE: A120, A137, D111, D121, F117

OCCUPANCY		WATER CLOSETS				LAVATORIES				DRINKING FOUNTAINS		SERVICE SINK
		MALE		FEMALE		MALE		FEMALE				
USE	LOAD	RATIO	MALE	RATIO	FEMALE	RATIO	MALE	RATIO	FEMALE	RATIO	DF	
ASSEMBLY A-2 (KIT./CAF/PLAT.)	403 202 MALE 202 FEMALE	1 PER 75	2.69	1 PER 75	2.69	1 PER 200	1.01	1 PER 200	1.01	1 PER 500	0.80	1 PER FLOOR
ASSEMBLY A-3 (GYM. & MEDIA CTR.)	456 228 MALE 228 FEMALE	1 PER 125	1.82	1 PER 65	3.50	1 PER 200	1.14	1 PER 200	1.14	1 PER 500	0.91	
EDUCATIONAL E	1,438 719 MALE 719 FEMALE	1 PER 50	14.38	1 PER 50	14.38	1 PER 50	14.38	1 PER 50	14.38	1 PER 100	14.38	
STORAGE S-1 (LOWER)	9 5 MALE 5 FEMALE	1 PER 100	0.05	1 PER 100	0.05	1 PER 100	0.05	1 PER 100	0.05	1 PER 1000	0.01	
SUBTOTALS			18.94		20.62		16.58		16.58		16.1	3
REQUIRED TOTALS			19		21		17		17		17	3
PROVIDED			15		16		15		16		12	3

TOILET ROOMS NOT INCLUDED IN PLUMBING COUNT (SPACES INCLUDE DEDICATED RESTROOMS; HOWEVER, OCCUPANTS ARE INCLUDED IN TABLE ABOVE):
HC TOILET A131 (NURSE), HC TOILET B114 (LEARNING CENTER I), HC TOILET B118 (KINDERGARTEN), HC TOILET B120 (KINDERGARTEN), HC TOILET B122 (KINDERGARTEN), HC TOILET B119 (KINDERGARTEN), HC TOILET B124 (KINDERGARTEN), HC TOILET C104 (THERAPY), HC TOILETC106 (OT/PT), HC TOILET C109 (PRE-K), HC TOILET C112 (PRE-K)
THE TOTAL OCCUPANT LOAD OF THESE EDUCATIONAL SPACES = 425
THE RESTROOMS INDICATED HERE, THOUGH NOT INCLUDED IN THE PLUMBING COUNT, PROVIDE FIXTURES FOR 425 OCCUPANTS.

NOTE:
- IN PUBLIC MENS TOILETS AT LEAST 1 URINAL IS PROVIDED & URINALS ARE NOT SUBSTITUTED FOR MORE THAN 67% OF THE REQUIRED NUMBER OF WATER CLOSETS.

- REQUIRED H.C. TOILETS 1 PER TOILET ROOM. 1 + AN ADDITIONAL AMBULATORY-ACCESSIBLE COMPARTMENT IF 6 OR MORE.

- ALL DRINKING FOUNTAINS ARE ACCESSIBLE. MIN. OF 50% REQUIRED TO BE ACCESSIBLE, BUT NOT LESS THAN ONE ACCESSIBLE DRINKING FOUNTAIN IS PROVIDED ON EACH FLOOR, WITH THE EXCEPTION OF THE UPPER LEVEL WHERE THERE IS NO OCCUPANCY.

FACILITY INFORMATION

PROJECT NUMBER:	094-0109 RNV
BUILDING:	ANNA REYNOLDS ELEMENTARY SCHOOL
LOCATION:	120 NEWINGTON AVE., NEWINGTON
DATE OF ORIGINAL CONSTRUCTION:	1954
DATES OF ADDITIONS:	~1956, 1999

CODE INFORMATION - BUILDING #1

DATE OF ORIGINAL CONSTRUCTION: 1954
DATES OF ADDITIONS: ~1956, 1999
1. GROUP CLASSIFICATION (Chapter 3)
PRIMARY: A-2, A-3, E
ACCESSORY: S-1, B
2. CONSTRUCTION TYPE (Chapter 6)
MINIMUM TYPE REQUIRED: NONCONFORMING
ACTUAL TYPE PROVIDED: (EXISTING) IIB, EXCEPT WOOD FRAMING AT PLATFORM
(NEW) IIB
3. BUILDING HEIGHT (Chapter 5)
ALLOWABLE STORIES / HEIGHT: 3 STORIES / 75'
ACTUAL STORIES / HEIGHT: 3 STORIES / 28'
STORIES ABOVE GRADE: 3 STORIES
4. BUILDING AREA (Chapter 5)

BUILDING AREA: (EACH FLOOR)	LOWER LEVEL	MAIN LEVEL	UPPER LEVEL
EXIST. CONSTRUCTION (S.F.)	2,500 SF	48,473 SF	896 SF
NEW CONSTRUCTION (S.F.)	225 SF	225 SF	0 SF
TOTAL FLOOR AREA (S.F.)	2,725 SF	48,698 SF	896 SF
TOTAL BUILDING AREA (S.F.)			52,319 SF

5. AREA MODIFICATIONS TO TABLE 503
(for each seperate building as defined by fire walls and/or exterior walls)

TOTAL FRONTAGE (F) 410'-10" (building perimeter which fronts on a public way or open space having 20 feet open min. width)
PERIMETER (P) 805'-6 1/2" (total building perimeter)
WIDTH OF OPEN SPACE (W) = 30

$I_f = \left(\frac{F}{P} - 0.25\right)\frac{W}{30}$

$I_f = \left(\frac{1240'-1"}{2067'-4"} - 0.25\right)\frac{30}{30}$

$I_f = \left(.60 - 0.25\right)1$

$I_f = 0.35$

NOTE: CALCULATIONS REQUIRED BECAUSE TOTAL PERIMETER IS INCREASED BY ELEVATOR ADDITION. THIS IS CONSIDERED CLOSED PERIMETER.

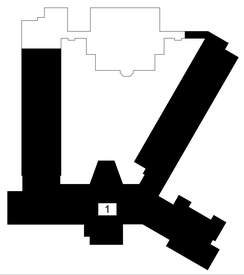
% FRONTAGE INCREASE (I_f) = 35% (506.2)
Note: see code reference sheet for total and open perimeter dimensions

6. CASE 1 - SINGLE OCCUPANCY / NONSEPARATED USES - NOT USED
7. CASE 2 - MIXED OCCUPANCY SEPARATED USES (Allowable Area 506.4)

NOTE:
A MODIFICATION IS REQUIRED TO PERMIT ELEVATOR ADDITION AS THE EXISTING BUILDING EXCEEDS ALLOWABLE AREA. CALCULATIONS WILL BE REVIEWED WITH THE LOCAL BUILDING OFFICIAL PRIOR TO SUBMITTING A MODIFICATION.
- THERE IS NO CHANGE OF OCCUPANCY.
- THE ELEVATOR IS REQUIRED TO PROVIDE ACCESSIBILTY THROUGHOUT THE FACILITY WITHIN A REASONABLE TRAVEL DISTANCE.

8. FIRE-RESISTANCE RATED REQUIREMENTS FOR BUILDING ELEMENTS (Table 601)

1. PRIMARY STRUCTURE		0 HR(S)
2. BEARING WALLS:	(Higher of Tables 601 and 602) EXTERIOR	0 HR(S)
	INTERIOR	0 HR(S)
3. NONBEARING WALLS AND PARTITIONS	(Table 602) EXTERIOR	0,1 HR(S)
4. NONBEARING WALLS AND PARTITIONS	INTERIOR	0 HR(S)
5. FLOOR CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS		0 HR(S)
6. ROOF CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS		X HR(S)



CODE INFORMATION - BUILDING #2

DATE OF ORIGINAL CONSTRUCTION: 1999
DATES OF ADDITIONS: NONE
1. GROUP CLASSIFICATION (Chapter 3)
PRIMARY: E
ACCESSORY: -
2. CONSTRUCTION TYPE (Chapter 6)
MINIMUM TYPE REQUIRED: VB
ACTUAL TYPE PROVIDED: (EXISTING) IIB
(NEW) IIB
3. BUILDING HEIGHT (Chapter 5)
ALLOWABLE STORIES / HEIGHT: 3 STORIES / 75'
ACTUAL STORIES / HEIGHT: 1 STORY / 16'
STORIES ABOVE GRADE: 1 STORY
4. BUILDING AREA (Chapter 5)

BUILDING AREA: (EACH FLOOR)	LOWER LEVEL	MAIN LEVEL	UPPER LEVEL
EXIST. CONSTRUCTION (S.F.)	0 SF	13,335 SF	0 SF
NEW CONSTRUCTION (S.F.)	0 SF	0 SF	0 SF
TOTAL FLOOR AREA (S.F.)	0 SF	13,335 SF	0 SF
TOTAL BUILDING AREA (S.F.)			13,335

5. AREA MODIFICATIONS TO TABLE 503
(for each seperate building as defined by fire walls and/or exterior walls)

THIS BUILDING IS REMAINING.

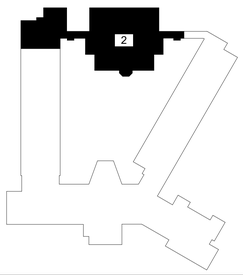
THE SQUARE FOOTAGE REMAINS THE SAME (NO ADDITIONS ARE PROPOSED, NO DEMOLITION IS ANTICIPATED).

THE OCCUPANCY OF THIS BUILDING REMAINS THE SAME.

THE PERIMETER REMAINS THE SAME.

8. FIRE-RESISTANCE RATED REQUIREMENTS FOR BUILDING ELEMENTS (Table 601)

1. PRIMARY STRUCTURE		0 HR(S)
2. BEARING WALLS:	(Higher of Tables 601 and 602) EXTERIOR	0 HR(S)
	INTERIOR	0 HR(S)
3. NONBEARING WALLS AND PARTITIONS	(Table 602) EXTERIOR	0,1 HR(S)
4. NONBEARING WALLS AND PARTITIONS	INTERIOR	0 HR(S)
5. FLOOR CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS		0 HR(S)
6. ROOF CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS		X HR(S)



9. OCCUPANCY LOAD (REFER TO CODE PLAN)
DESIGN TOTAL FOR EACH FLOOR (list all floors)
LOWER LEVEL 9 NOTE: DOES NOT INCLUDE 231
MAIN LEVEL 2,297 OCCUPANTS IN COURTYARD
UPPER LEVEL 0 (NON-SIMULTANTEOUS)

EXIT CAPACITY FOR EACH FLOOR (list all floors)
LOWER LEVEL 0 NOTE: LOWER LEVEL
MAIN LEVEL 3,609 EXITS THROUGH MAIN
UPPER LEVEL 0 LEVEL AT GYMNASIUM

DESIGN TOTAL FOR FACILITY 2,306

TOTAL EXIT CAPACITY FOR FACILITY 3,944 (LOWER LEVEL EXITS THROUGH MAIN LEVEL AT GYMNASIUM)

10. MODIFICATIONS
PROVIDE MODIFICATION NUMBER AND CODE SECTION NUMBER BEING MODIFIED.
(a) APPROVED -
-
(b) PENDING PLUMBING COUNT (MIN. FIXTURES)
ADDITION TO NON-CONFORMING BUILDING
EXISTING STAIR AT LOWER AND UPPER LEVELS
HORIZONTAL ASSEMBLY BETWEEN A/E AND S
WOOD-FRAMING, EXTERIOR WALL COLUMNS IN TYPE IIC (EXISTING CONDITION)
(c) EXISTING NO EXISTING MODIFICATIONS TO THE CT STATE BUILDING CODE

11. ACCESSIBLE BUILDING X DESIGNATED
NON-DESIGNATED

12. MINIMUM PLUMBING FIXTURE COUNT (I.P.C. Chapter 4) for each type of occupancy in each seperate building or entire facility.
(SEE PLUMBING FIXTURE TABLE THIS SHEET)

13. SPRINKLER PROTECTION X ENTIRE BUILDING
LIMITED AREA

14. CODES TO WHICH THIS PROJECT WAS DESIGNED:
2018 CONNECTICUT BUILDING CODE (CSBC) INCLUDING:
- 2015 INTERNATIONAL BUILDING CODE (IBC)
- 2015 INTERNATIONAL EXISTING BUILDING CODE (IEBC) - WORK AREA COMPLIANCE METHOD, ALTERATION - LEVEL 3 AND ADDITIONS
- 2015 INTERNATIONAL MECHANICAL CODE (IMC)
- 2015 INTERNATIONAL PLUMBING CODE (IPC)
- 2017 NFPA 70, NATIONAL ELECTRICAL CODE (NEC)
- 2015 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)
- 2009 ICC/ANSI A117.1 - ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES

2018 CONNECTICUT FIRE SAFETY (CSFSC) INCLUDING:
- 2015 INTERNATIONAL FIRE CODE (IFC) INCLUDING ALL REFERENCED STANDARDS

2018 CONNECTICUT FIRE PREVENTION CODE INCLUDING:
- 2015 NFPA, 1 FIRE CODE

CURRENT CONNECTICUT PUBLIC HEALTH CODE (2009)

CURRENT OSHA

CONNECTICUT GENERAL STATUTES

TITLE II OF THE AMERICAN WITH DISABILITIES ACT (ADA) INCLUDING THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGNterior face of exterior wall)

SECTION 504, REHABILITATION ACT 1973 INCLUDING 504 REGULATIONS

15. THRESHOLD BUILDING CONDITIONS NO

16. BUILDING AREAS FOR GRANT CALCULATION (ENTIRE FACILITY)
EXISTING CONSTRUCTION PRIOR TO THIS PROJECT 65,204 S.F.
EXISTING BEING DEMOLISHED AND REMOVED 0 S.F.
(MEDIA CENTER, BOILER ROOM, PORTABLE)
TOTAL NEW CONSTRUCTION FOR THIS PROJECT 450 S.F.
TOTAL BUILDING AREA 65,654 S.F.
*SPACE WAIVER REQUEST PENDING

OPEN AREAS; FLOOR OPENINGS AND AREAS UNDER PROJECTIONS
MAIN ENTRANCE CANOPY 500 S.F.
SERVICE ENTRANCE CANOPY (EXISTING AREA) 308 S.F.
COURTYARD CANOPY (EXISTING AREA) 525 S.F.
GYMNASIUM ENTRANCE CANOPY 214 S.F.

TOTAL CONSTRUCTED BUILDING AREA (TO EXTERIOR FACE OF EXTERIOR WALLS, A.K.A. "CONTRACTOR BUILDING AREA") 69,308 S.F.

CODE PLAN NOTES FOR INTERIOR FINISHES

INTERIOR FINISHES (FOR A FULLY SPRINKLERED BUILDING) SHALL BE PROVIDED AND CONFIRMED TO HAVE THE FOLLOWING CLASSIFICATION RATINGS :

WALLS AND CEILINGS (OTHER THAN TEXTILE)
BUSINESS AND EDUCATIONAL OCCUPANCIES:
- VERTICAL EXITS AND EXIT PASSAGEWAYS - CLASS B (CLASS C IF < 3 STORIES)
- EXIT ACCESS CORRIDORS AND OTHER EXIT WAYS - CLASS C
- ROOMS AND ENCLOSED SPACES - CLASS C

ASSEMBLY OCCUPANCIES:
- VERTICAL EXITS AND EXIT PASSAGEWAYS - CLASS B (CLASS C IF < 3 STORIES)
- EXIT ACCESS CORRIDORS AND OTHER EXIT WAYS - CLASS B
- ROOMS AND ENCLOSED SPACES - CLASS C

WALLS - TEXTILE
CLASS A OR IBC 803.6.1.1 OR 803.6.1.2

CEILINGS - TEXTILE
CLASS A

FLOOR FINISH
OCCUPANCIES A, B, E, H, I-4, M, R-1, R-2, S
- DOC FF-1 (CPSC 16 CFR, PART 1630)

OCCUPANCIES I-2, I-3
- VERTICAL EXITS, EXIT PASSAGEWAYS, AND EXIT ACCESS CORRIDORS - CLASS II
- OTHER AREAS - DOC FF-1 (CPSC 16 CFR, PART 1630)

MEANS OF EGRESS

MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT (TABLE 1004.1.2)

		FLOOR AREA IN S.F. PER OCCUPANT
1.	CLASSROOMS	20 S.F. NET
2.	SHOPS & VOCATIONAL	50 S.F. NET
3.	ASSEMBLY	
	WITHOUT FIXED SEATING	7 S.F. NET
	TABLES AND CHAIRS	15 S.F. NET
4.	LIBRARY	50 S.F. @ READING
		100 S.F. @ STACKS
5.	MECHANICAL AREAS	300 S.F. GROSS
6.	BUSINESS AREAS	100 S.F. GROSS

MAXIMUM LENGTH OF EXIT TRAVEL

1. I.B.C. & I.F.C. TABLE 1017.2 SPRINKLERED FEET 250' FEET

CODE NOTES

2018 CSBC SECTION 1025.6 INCLUDES AN EXCEPTION TO MEANS OF EGRESS ILLUMINATION PURSUANT TO CGS 29-256d. AS AN EXISTING BUILDING UNDERGOING A REPAIR, ADDITION, AND ALTERATION, LUMINOUS EGRESS PATH MARKING SYSTEMS OR DEVICES ARE NOT REQUIRED IN EXIT ACCESS CORRIDORS. NOR ARE THEY ARE NOT REQUIRD IN THE NEW CONSTRUCTION OF THE ADDITION. REFER TO 1025.6 EXCEPTION 3.

ENERGY CODE CALCULATIONS

U-FACTOR CALCULATIONS
NEW BRICK VENEER WITH CMU BACKUP

OUTSIDE AIR VALUE:	00.17
BRICK:	00.44
RIGID INSULATION / CAVITY INSULATION - 3":	16.80
8" CMU:	1.11
INSIDE AIR FILM:	00.68
R-VALUE:	19.20
MINIMUM R-VALUE (TABLE C402.1.3):	15.62
U-FACTOR (1/R):	0.052
MAXIMUM U-FACTOR (TABLE C402.1.4):	0.064

U-FACTOR CALCULATIONS
NEW BRICK VENEER WITH METAL STUD BACKUP

OUTSIDE AIR VALUE:	00.17
BRICK:	00.44
RIGID INSULATION / CAVITY INSULATION - 3":	16.80
1/2" GYPSUM BOARD SHEATHING:	00.40
6" METAL STUDS:	0
5/8" GYPSUM BOARD:	00.56
INSIDE AIR FILM:	00.68
R-VALUE:	19.05
MINIMUM R-VALUE (TABLE C402.1.3):	15.62
U-FACTOR (1/R):	0.052
MAXIMUM U-FACTOR (TABLE C402.1.4):	0.064

U-FACTOR CALCULATIONS
INSULATED METAL PANEL WITH CMU BACKUP

OUTSIDE AIR VALUE:	00.17
3" INSULATED METAL PANEL:	20.00
8" CMU:	1.11
INSIDE AIR FILM:	00.68
R-VALUE:	21.96
MINIMUM R-VALUE (TABLE C402.1.3):	15.62
U-FACTOR (1/R):	0.045
MAXIMUM U-FACTOR (TABLE C402.1.4):	0.064

U-FACTOR CALCULATIONS
INSULATED METAL PANEL WITH METAL STUD BACKUP

OUTSIDE AIR VALUE:	00.17
3" INSULATED METAL PANEL:	20.00
1/2" GYPSUM BOARD SHEATHING:	00.40
6" METAL STUD WITH INSULATION (EFF.):	4.10
5/8" GYPSUM BOARD:	00.56
INSIDE AIR FILM:	00.68
R-VALUE:	25.91
MINIMUM R-VALUE (TABLE C402.1.3):	15.62

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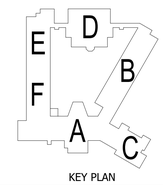
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

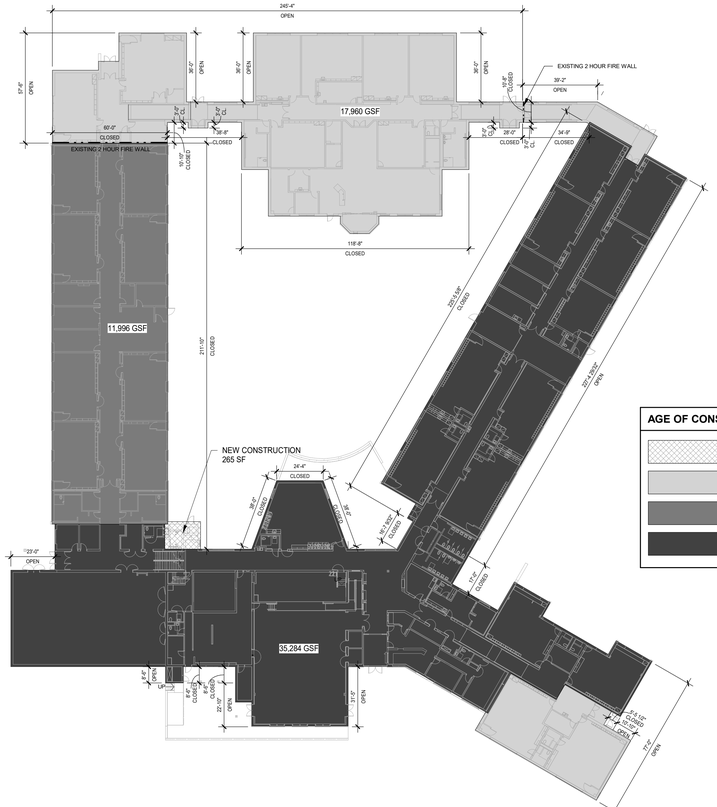
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

CODE REFERENCE SHEET

DRAWING NO.:
R0.03

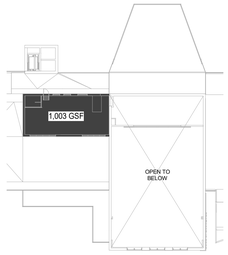
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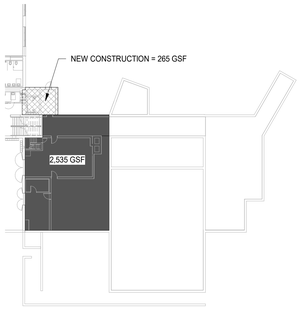
1 MAIN LEVEL - BUILDING PERIMETER AND AGE OF CONSTRUCTION PLAN
1/32" = 1'-0"

AGE OF CONSTRUCTION LEGEND

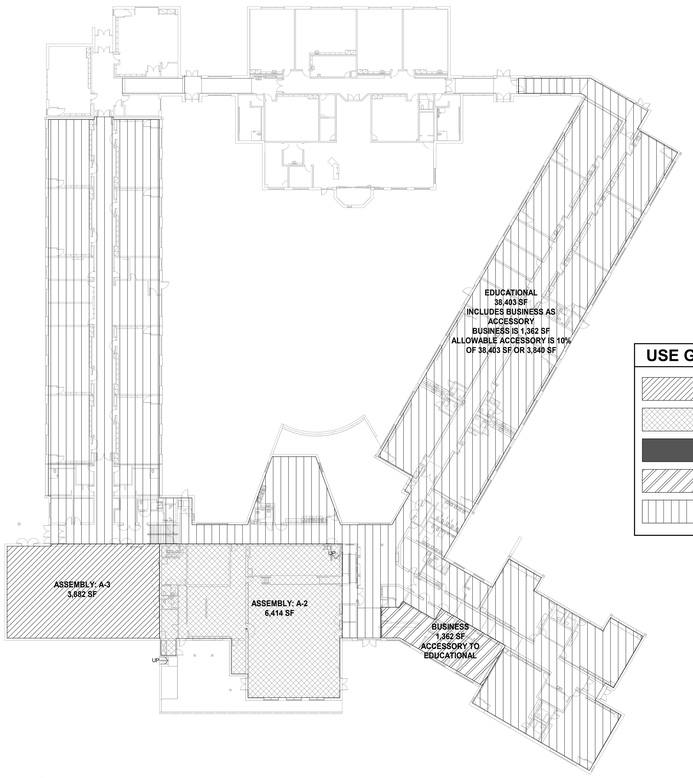
- NEW PROPOSED CONSTRUCTION
- 1999
- UNKNOWN, ~1956
- 1954



2 UPPER LEVEL - BUILDING PERIMETER AND AGE OF CONSTRUCTION PLAN
1/32" = 1'-0"



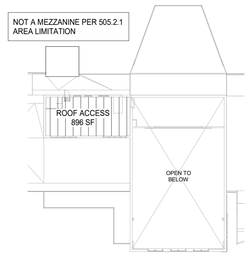
3 LOWER LEVEL - BUILDING PERIMETER AND AGE OF CONSTRUCTION PLAN
1/32" = 1'-0"



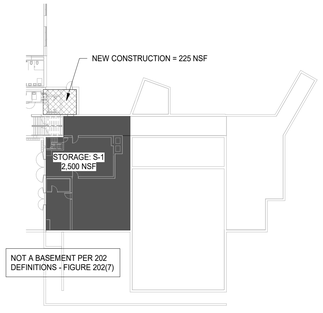
4 MAIN LEVEL USE GROUP AND OCCUPANCY PLAN - BUILDING #1
1/32" = 1'-0"

USE GROUP LEGEND

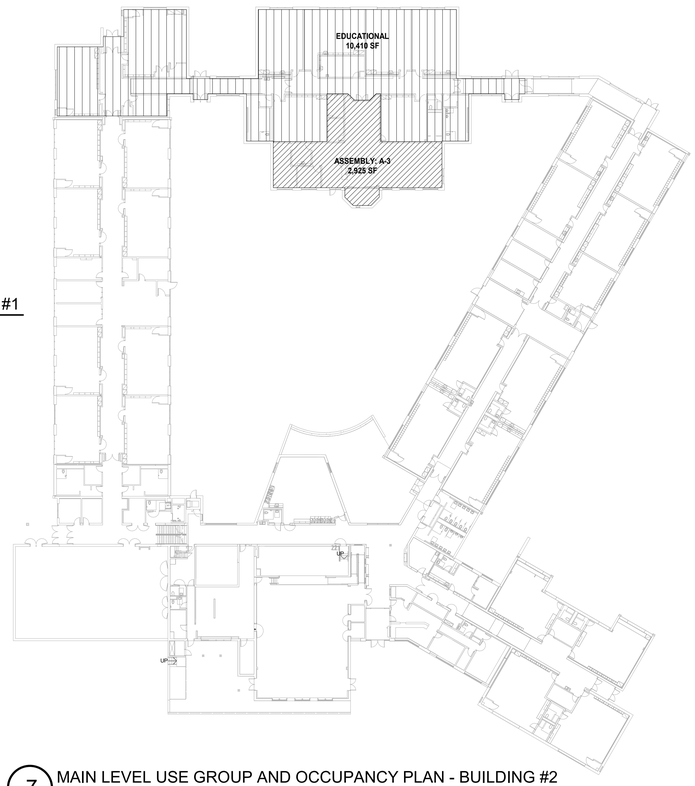
- A-2 ASSEMBLY
- A-3 ASSEMBLY
- S-1 STORAGE
- B BUSINESS
- E EDUCATIONAL



5 UPPER LEVEL USE GROUP AND OCCUPANCY GROUP PLAN - BUILDING #1
1/32" = 1'-0"



6 LOWER LEVEL USE GROUP AND OCCUPANCY PLAN - BUILDING #1
1/32" = 1'-0"



7 MAIN LEVEL USE GROUP AND OCCUPANCY PLAN - BUILDING #2
1/32" = 1'-0"

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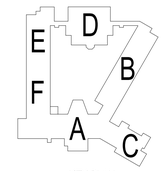
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 16' 32' 64'
SCALE: 1/32" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

BUILDING DIAGRAMS

DRAWING NO.:
R0.04

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CODE PLAN NOTES AND LEGEND

EXIT CAPACITY

- ACTUAL EGRESS OF DOOR OR STAIR
- MAXIMUM ALLOWABLE EGRESS CAPACITY OF DOOR OR STAIR

ROOM NAME (A101) — 150 SQ/SF — 3P

- ROOM NUMBER
- MAXIMUM NUMBER OF ALLOWABLE OCCUPANTS
- AREA IN NET SQUARE FEET (GROSS SQUARE FEET)
- OCCUPANCY LOAD FACTOR

115' — PATH OF MAXIMUM TRAVEL DISTANCE TO EXIT

15 — DIRECTION OF TRAVEL TO EXIT

HANDICAPPED ACCESSIBLE AREA OR EXIT

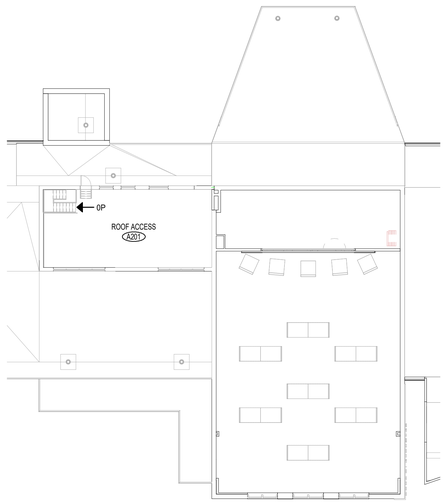
A = 33" x 48"	D = 36" x 60"
B = 33" x 60"	E = 30" x 48"
C = 36" x 48"	F = 30" x 50"

F.E. — FIRE EXTINGUISHER

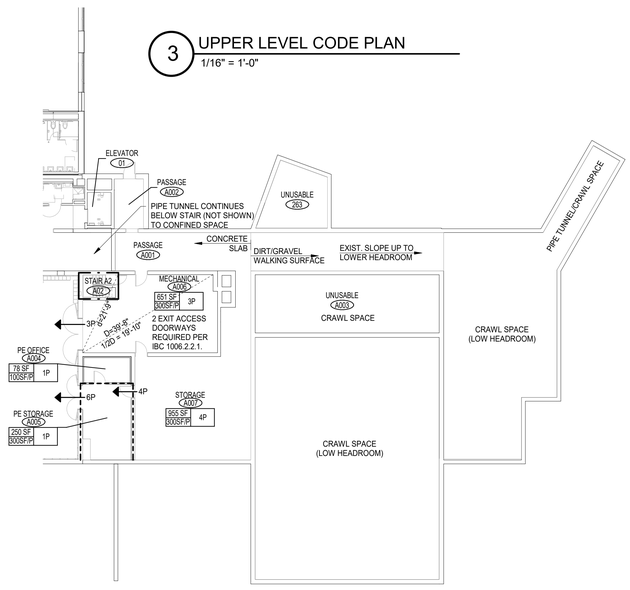
NSO — NON - SIMULTANEOUS OCCUPANCY

SEPARATIONS ARE DESIGNATED AS FOLLOWS:

- IMAGINARY LOT LINE
- 2 HOUR FIRE-RESISTANCE RATED FIRE BARRIER
- 1 HOUR FIRE-RESISTANCE RATED FIRE BARRIER
- SMOKE RESISTANT SEPARATION

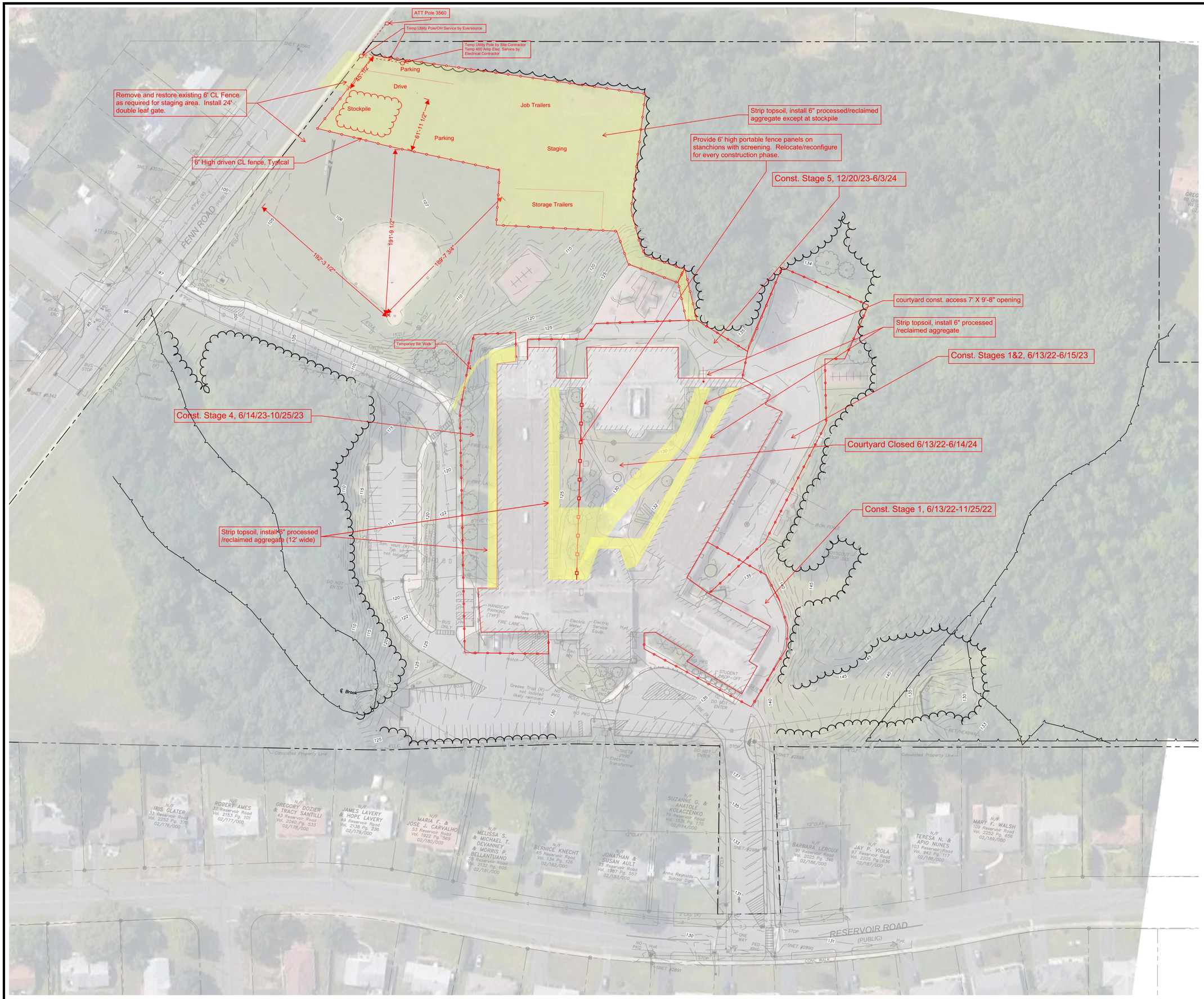


3 UPPER LEVEL CODE PLAN
1/16" = 1'-0"



2 LOWER LEVEL CODE PLAN
1/16" = 1'-0"


ART CLASSROOM E110
1005 SF 50SF/P 21P
ACTUAL=25P
STORAGE E112
KILN E111
64 SF 300SF/P 1P
LEARNING CENTER II E102
759 SF 20SF/P 38P
CORRIDOR E107
CORRIDOR E103
CUSTODIAN E114
23 SF 300SF/P 1P
MEETING ROOM E113
196 SF 15SF/P 13P
THIRD GRADE CLASSROOM E106
776 SF 20SF/P 39P
THIRD GRADE CLASSROOM E105
776 SF 20SF/P 39P
CORRIDOR E104
THIRD GRADE CLASSROOM E108
777 SF 20SF/P 39P
THIRD GRADE CLASSROOM E109
777 SF 20SF/P 39P
ZEN F123
84 SF 50SF/P 2P
TEACHER PLANNING F122
266 SF 15SF/P 18P
INTERVENTIONIST F124
175 SF 20SF/P 9P
VESTIBULE F104
BREAKOUT F125
263 SF 20SF/P 14P
BREAKOUT F126
264 SF 20SF/P 14P
LEARNING COMMONS F128
520 SF 20SF/P 26P
FOURTH GRADE CLASSROOM F120
777 SF 20SF/P 39P
FOURTH GRADE CLASSROOM F119
775 SF 20SF/P 39P
FOURTH GRADE CLASSROOM F105
777 SF 20SF/P 39P
FOURTH GRADE CLASSROOM F106
784 SF 20SF/P 40P
CORRIDOR F103
ELECTRICAL F118
91 SF 300SF/P 1P
CUSTODIAN / STORAGE F107
88 SF 300SF/P 1P
RELATED SERVICES F116
131 SF 100SF/P 2P
RELATED SERVICES F115
144 SF 100SF/P 2P
GIRL'S TOILET F117
BOY'S TOILET F108
HC TOILET F112
ELEVATOR 01
PE STORAGE F110
125 SF 100SF/P 2P
ELEV. MECH. ROOM F109
46 SF 300SF/P 1P
PASSAGE A118
CORRIDOR F101
STAIR A2 A12
OPEN FLOOR AREA MINUS 42" AISLES = 2,850 NET SF
2,850 SF / 7 SF/P = 408P
GYMNASIUM = 408P
FROM LOWER LEVEL AREA A = 9P
TOTAL = 417P
2/3 (417P) = 279P CAPACITY AT MAIN EXIT
1/2 (417P) = 209P CAPACITY AVAILABLE AT OTHER EXITS
2 EXITS REQUIRED
2 EXITS PROVIDED
MAIN ENTRANCE DENOTED BY ASTERISK *
GYMNASIUM F113
3P FROM BELOW
CUSTODIAN A113
201 SF 100SF/P 3P
HC TOILET A116
HC TOILET A112
7P FROM BELOW
KITCHEN A110
555 SF 300SF/P 5P
OPEN TO MECHANICAL BELOW
STORAGE A114
126 SF 300SF/P 1P
STORAGE A112
63 SF 300SF/P 1P
STORAGE A111
131 SF 300SF/P 1P
CAFETORIUM A106
OPEN FLOOR AREA MINUS 42" AISLES = CAFETORIUM = 2,134 NET SF
2,134 NSF / 7 SF/P = 305P
CAFETORIUM = 305P
PLATFORM = 90P
STORAGE = 1P
STORAGE = 1P
TOTAL = 397P
2/3 (397P) = 265P CAPACITY AT MAIN EXIT
1/2 (397P) = 199P CAPACITY AVAILABLE AT OTHER EXITS
2 EXITS REQUIRED
2 EXITS PROVIDED
MAIN ENTRANCE NOTED BY ASTERISK*
PLATFORM A107
WORST CASE: PERFORMANCE (PARTITION OPEN)
OPEN FLOOR AREA MINUS 36" AISLES = 572P
572 NSF / 15 SF/P = 38P
ACTUAL 90 PEOPLE
STORAGE A109
61 SF 300SF/P 1P
PTO STORAGE A109
57 SF 300SF/P 1P
VESTIBULE A101
MUSIC CLASSROOM A121
1084 SF 20SF/P 55P
HC TOILET A120
MULTIPURPOSE ROOM A134
198 SF 15SF/P 14P
CORRIDOR A103
ELECTRICAL A135
48 SF 300SF/P 1P
GIRL'S TOILET A137
BOY'S TOILET A136
CORRIDOR A105
LOBBY A102
H.C. TOILET A131
ACTUAL = 5P
O.L.=2P
MDF A128
MAIN OFFICE A122
447 SF 100SF/P 5P
ACTUAL = 5P
PRINCIPAL'S OFFICE A125
176 SF 100SF/P 2P
CONFERENCE A126
321 SF 15SF/P 22P
HEALTH SERVICES A130
251 SF 100SF/P 3P
NURSE A129
132 SF 100SF/P 2P
CORRIDOR A104
HC TOILET A127
STORAGE A126
THERAPY (FUTURE SPED) C103
883 SF 20SF/P 45P
HC TOILET C104
HC TOILET C106
RELATED SERVICES C105
137 SF 20SF/P 3P
OT/PT (FUTURE PRE-K) C107
883 SF 20SF/P 45P
CORRIDOR C102
TESTING C110
121 SF 50SF/P 3P
PRE-K C111
909 SF 20SF/P 47P
HC TOILET C109
HC TOILET C112
PRE-K C108
942 SF 20SF/P 47P
INTERVENTIONIST B106
257 SF 20SF/P 13P
INTERVENTIONIST B105
257 SF 20SF/P 13P
TEACHER PLANNING B104
258 SF 20SF/P 13P
BREAKOUT B103
361 SF 20SF/P 18P
KINDERGARTEN B123
858 NSF 20SF/P 43P
KINDERGARTEN B124
853 NSF 20SF/P 43P
KINDERGARTEN B122
853 NSF 20SF/P 43P
KINDERGARTEN B119
853 NSF 20SF/P 43P
CORRIDOR B101
HC TOILET B118
HC TOILET B122
HC TOILET B124
FIRST GRADE CLASSROOM B108
766 SF 20SF/P 39P
FIRST GRADE CLASSROOM B107
769 SF 20SF/P 39P
FIRST GRADE CLASSROOM B109
769 SF 20SF/P 39P
FIRST GRADE CLASSROOM B110
767 SF 20SF/P 39P
CORRIDOR B102
LEARNING CENTER I B115
576 SF 20SF/P 29P
ZEN B115
75 SF 50SF/P 2P
HC TOILET B114
VESTIBULE B112
STUDENT COMMONS B116
226 NSF 20SF/P 12P
HC TOILET B117
HC TOILET B121
HC TOILET B123
HC TOILET B125
HC TOILET B126
HC TOILET B127
STAIR A1 A01
STAIR A3 A03
ELEVATOR 02
ELEVATOR 03
ELEVATOR 04
ELEVATOR 05
ELEVATOR 06
ELEVATOR 07
ELEVATOR 08
ELEVATOR 09
ELEVATOR 10
ELEVATOR 11
ELEVATOR 12
ELEVATOR 13
ELEVATOR 14
ELEVATOR 15
ELEVATOR 16
ELEVATOR 17
ELEVATOR 18
ELEVATOR 19
ELEVATOR 20
ELEVATOR 21
ELEVATOR



KAESTLE BOOS associates, inc

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ISSUE DATE

DATE	DESCRIPTION
JANURARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01

KEY PLAN

SCALE: 1" = 40'-0" PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE CONSTRUCTION LOGISTICS PLAN

DRAWING NO.:

CLP1.01

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Sitework Phasing Plan

Stage	
SW1 Staging Prep	5/16/22- 6/20/22
SW2 North (to binder)	6/13/22- 8/17/22
SW3 Courtyard (to rough grade)	6/13/22- 8/24/22
SW4 East (to binder)	6/12/23- 8/18/23
SW5 West	5/1/23-6/15/23
SW6 South	5/21/24- 7/19/24
SW7 Courtyard Finish	3/10/24- 5/22/24
SW8 Staging Restore	5/10/24- 6/3/24
SW9 North,East Finish	6/13/24- 7/19/24
SW10 North,East Landscaping	8/13/24- 8/27/24

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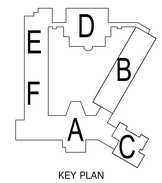
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KEY PLAN

SCALE: 1" = 40'-0" 0 20' 40' 80' PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

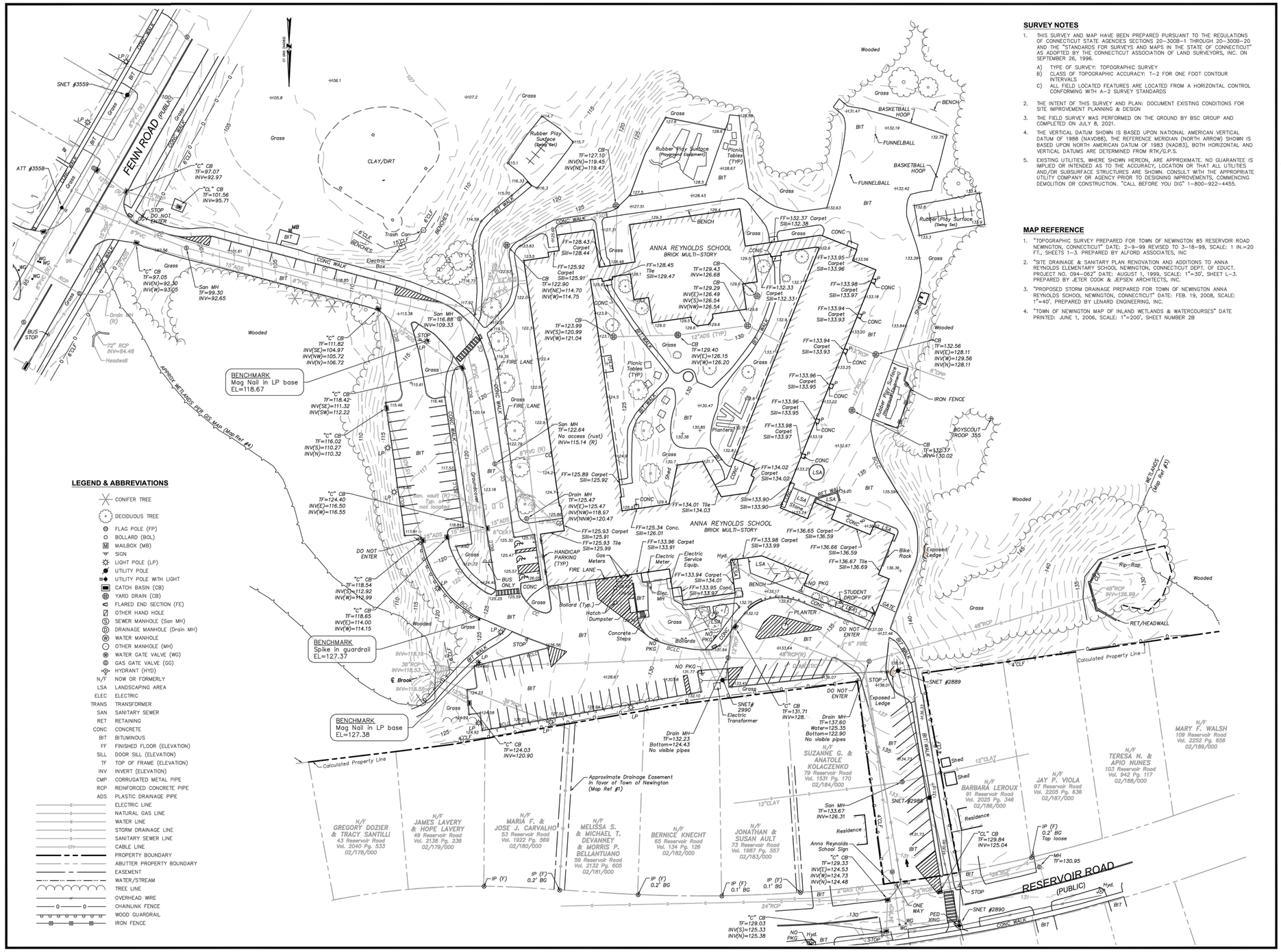
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE CONSTRUCTION PHASING PLAN

DRAWING NO.:
CLP1.02

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LEGEND & ABBREVIATIONS

- CONIFER TREE
- DECIDUOUS TREE
- FLAG POLE (FP)
- BOLLARD (BOL)
- MB MAILBOX (MB)
- SIGN
- LIGHT POLE (LP)
- UTILITY POLE (UP)
- UTILITY POLE WITH LIGHT
- CATCH BASIN (CB)
- YARD DRAIN (CB)
- FLARED END SECTION (FE)
- OTHER HAND HOLE
- SEWER MANHOLE (San MH)
- DRAINAGE MANHOLE (Drain MH)
- WATER MANHOLE
- OTHER MANHOLE (MH)
- WG WATER GATE VALVE (WG)
- GAS GATE VALVE (GG)
- HYDRANT (HYD)
- N/F NOW OR FORMERLY
- LSA LANDSCAPING AREA
- ELEC ELECTRIC
- TRANS TRANSFORMER
- SAN SANITARY SEWER
- RET RETAINING
- CONC CONCRETE
- BIT BITUMINOUS
- FF FINISHED FLOOR (ELEVATION)
- SILL DOOR SILL (ELEVATION)
- TF TOP OF FRAME (ELEVATION)
- INV INVERT (ELEVATION)
- CMP CORRUGATED METAL PIPE
- RCP REINFORCED CONCRETE PIPE
- ADS PLASTIC DRAINAGE PIPE
- ELECTRIC LINE
- NATURAL GAS LINE
- WATER LINE
- STORM DRAINAGE LINE
- SANITARY SEWER LINE
- CABLE LINE
- PROPERTY BOUNDARY
- ABUTTER PROPERTY BOUNDARY
- EASEMENT
- WATER/STREAM
- TREE LINE
- OVERHEAD WIRE
- CHAINLINK FENCE
- WOOD GUARDRAIL
- IRON FENCE

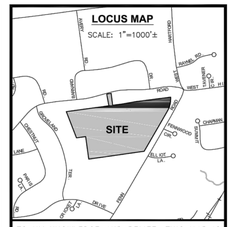
SURVEY NOTES

1. THIS SURVEY AND MAP HAVE BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300B-1 THROUGH 20-300B-20 AND THE "STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON SEPTEMBER 26, 1996.
   - A) TYPE OF SURVEY: TOPOGRAPHIC SURVEY
   - B) CLASS OF TOPOGRAPHIC ACCURACY: T-2 FOR ONE FOOT CONTOUR INTERVALS
   - C) ALL FIELD LOCATED FEATURES ARE LOCATED FROM A HORIZONTAL CONTROL CONFORMING WITH A-2 SURVEY STANDARDS
2. THE INTENT OF THIS SURVEY AND PLAN: DOCUMENT EXISTING CONDITIONS FOR SITE IMPROVEMENT PLANNING & DESIGN
3. THE FIELD SURVEY WAS PERFORMED ON THE GROUND BY BSC GROUP AND COMPLETED ON JULY 8, 2021.
4. THE VERTICAL DATUM SHOWN IS BASED UPON NATIONAL AMERICAN VERTICAL DATUM OF 1988 (NAVD88), THE REFERENCE MERIDIAN (NORTH ARROW) SHOWN IS BASED UPON NORTH AMERICAN DATUM OF 1983 (NAD83), BOTH HORIZONTAL AND VERTICAL DATUMS ARE DETERMINED FROM RTK/G.P.S.
5. EXISTING UTILITIES, WHERE SHOWN HEREON, ARE APPROXIMATE. NO GUARANTEE IS IMPLIED OR INTENDED AS TO THE ACCURACY, LOCATION OR THAT ALL UTILITIES AND/OR SUBSURFACE STRUCTURES ARE SHOWN. CONSULT WITH THE APPROPRIATE UTILITY COMPANY OR AGENCY PRIOR TO DESIGNING IMPROVEMENTS, COMMENCING DEMOLITION OR CONSTRUCTION. "CALL BEFORE YOU DIG" 1-800-922-4455.

MAP REFERENCE

1. "TOPOGRAPHIC SURVEY PREPARED FOR TOWN OF NEWINGTON 85 RESERVOIR ROAD NEWINGTON, CONNECTICUT" DATE: 2-9-99 REVISED TO 3-18-99, SCALE: 1 IN.=20 FT., SHEETS 1-3. PREPARED BY ALFORD ASSOCIATES, INC
2. "SITE DRAINAGE & SANITARY PLAN RENOVATION AND ADDITIONS TO ANNA REYNOLDS ELEMENTARY SCHOOL NEWINGTON, CONNECTICUT DEPT. OF EDUCT. PROJECT NO. 094-062" DATE: AUGUST 1, 1999, SCALE: 1"=30', SHEET L-3. PREPARED BY JETER COOK & JEPSEN ARCHITECTS, INC.
3. "PROPOSED STORM DRAINAGE PREPARED FOR TOWN OF NEWNGTON ANNA REYNOLDS SCHOOL NEWINGTON, CONNECTICUT" DATE: FEB. 19, 2008, SCALE: 1"=40'. PREPARED BY LENARD ENGINEERING, INC.
4. "TOWN OF NEWINGTON MAP OF INLAND WETLANDS & WATERCOURSES" DATE PRINTED: JUNE 1, 2006, SCALE: 1"=200', SHEET NUMBER 28

LOCUS MAP
SCALE: 1"=1000'±



TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON. THIS SURVEY IS NOT VALID UNLESS IT CONTAINS THE LIVE SIGNATURE AND SEAL CONTAINED HEREON. SUBSEQUENT REVISIONS TO THIS PLAN OTHER THAN BY THE ORIGITNAL SURVEYOR EFFECTUALLY VOID THIS CERTIFICATION.

STATE OF CONNECTICUT
MICHAEL C. HEALEY
No. 17247
LICENSED LAND SURVEYOR

MICHAEL C. HEALEY
P.L.S. #17247

ANNA REYNOLDS SCHOOL

85 RESERVIOR ROAD
IN
NEWINGTON
CONNECTICUT

EXISTING CONDITIONS PLAN

JUNE 24, 2021

REVISIONS:

NO.	DATE	DESC.
1	10/13/21	WATER SERVICE
2	12/14/21	PER TOWN COMMENTS

PREPARED FOR:
KAESTLE BOOS ASSOCIATES
416 SLATER ROAD
NEW BRITAIN, CT 06053

BSC GROUP
655 Winding Brook Drive
Glastonbury, Connecticut
06033
860 652 8227

© 2021 BSC Group, Inc.

SCALE: 1" = 40'
0 20 40 80 FEET

FILE: \\BSCBOS\GLA\PROJECTS-GLA\83807
DWG.: 8380700XCP
JOB. NO: 83807.00
SHEET 1 OF 1

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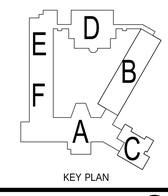
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

NOT TO SCALE — PROJECT — TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 — DRAWN BY: BSW

SITE SURVEY

DRAWING NO.:
SS1.01

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SITE INFORMATION:

ZONING DISTRICT: R 20 (RESIDENTIAL) - SCHOOL USE BY SPECIAL PERMIT

PROJECT AREA: 25.4 ACRES

	REQUIRED	EXISTING	PROPOSED
MIN. LOT AREA	20,000 SF.	25.4 ACRES	25.4 ACRES
MIN. LOT WIDTH	100'	446'	446'
MIN. F.Y. SETBACK	35'	256.45'	256.45'
MIN. S.Y. SETBACK	10'	98.75'	98.75'
MIN. R.Y. SETBACK	35'	354.3'	354.3'
MAX. HEIGHT	35'/2.5 STORIES	2	2
TOTAL PARKING SPACES	N/A	98 (5 HC)	113 (5 HC)**

BUS DROP-OFF STACKING	11 LARGE, 2 SMALL
CAR DROP-OFF STACKING	25+/-

**5 ACCESSIBLE PARKING SPACES REQUIRED PER IBC.

5 LEV PARKING SPACES PROVIDED PER CT HIGH PERFORMANCE REQUIREMENTS (5% OF TOTAL SPACES)

5 CAR/VAN POOL SPACES PROVIDED PER CT HIGH PERFORMANCE REQUIREMENTS (5% OF TOTAL SPACES)

26 BIKE PARKING SPACES PROVIDED PER CT HIGH PERFORMANCE REQUIREMENTS (5% OF PEAK OCCUPANCY)

PEAK BLDG. OCCUPANCY TOTAL: 520

CONSTRUCTION STAGING AREA. REFER TO CONSTRUCTION LOGISTICS & PHASING PLANS FOR ADDITIONAL INFORMATION.

WALKWAY & ACCESSIBILITY IMPROVEMENTS W/PAINTED- MOOD METER, TIGER PAWS ON PAVEMENT & ADJACENT BOLLARDS.

MATCH EXISTING STRIPING @ COURTS

PLAY AREA SECURITY FENCE 6' HT. VINYL COATED CHAIN LINK FENCE

EXISTING PLAY EQUIPMENT & RESILIENT (RUBBER) SURFACING (TYP. 4 LOCATIONS) TO REMAIN

FENN ROAD

344.63 S.Y. SETBACK (EXISTING/PROPOSED)

354.30' R.Y. SETBACK (EXISTING/PROPOSED)

24' WIDE TWO-WAY ACCESS DRIVE. RESTRICTED HOURS ACCESS FOR BUSES ONLY.

#1

#2

#3

#4

RESURFACE ASPHALT PLAY AREA TO MATCH EXIST. W/ NEW PAINTED PLAY EVENTS (TYP.)

PLAY AREA ACCESSIBILITY IMPROVEMENTS

599.60' S.Y. SETBACK (EXISTING/PROPOSED)

PARALLEL PARKING: 9 SPACES

BUS DROP-OFF AREA (11 FULL SIZE, 2 MINI)

COURTYARD IMPROVEMENTS (TYP.) REFER TO ENLARGEMENT PLANS. (SEE SHEET .02)

RELOCATED HONORARY GARDEN

DESIGNATED FACULTY & STAFF PARKING: 34 SPACES

BUS DROP-OFF AREA IMPROVEMENTS

VEHICULAR CIRCULATION CONTROL GATE

ADDITION

SIDEWALK ACCESS

SERVICE AREA & LOADING DOOR

ENTRY PLAZA

100' UPLAND REVIEW AREA LIMITS

WETLAND AREA

WETLAND AREA (PER TOWN MAP)

WETLAND AREA PREVIOUSLY FIELD MAPPED

PARKING: 56 SPACES (5 HC)

ISLAND WALKWAY W/ STEEL PICKET SECURITY FENCE

EXPANDED PARENT DROP-OFF AREA

ACCESSIBLE PARKING (TYP.)

98.75' S.Y. SETBACK EXISTING/PROPOSED

PARENT & VISITOR INGRESS & EGRESS @ RESERVOIR RD. (ARRIVAL & DISMISSAL RIGHT TURN EXIT ONLY)

100' UPLAND REVIEW AREA LIMITS

PARKING: 14 SPACES

256.45' S.Y. SETBACK (EXISTING/PROPOSED)

24' WIDE TWO-WAY ACCESS DRIVE

RESERVOIR ROAD

BUILDING INFORMATION										
BUILDING SIZE	EXISTING LOWER LEVEL	+	EXISTING MAIN LEVEL	+	EXISTING UPPER LEVEL	+	PROPOSED ELEVATOR ADDITION	+	TOTAL
CURRENT	2,500 NSF	+	61,808 NSF	+	855 NSF	+	450 NSF	+	65,613 NSF
CALCULATIONS	2,535 GSF	+	65,240 GSF	+	1,003 GSF	+	530 GSF	+	69,308 GSF

NOTES:
1. OVERHANGS & CANOPIES WERE NOT INCLUDED IN VALUES ABOVE.
2. PIPE TUNNELS AND CRAWL SPACES WERE NOT INCLUDED.
3. GSF: GROSS SQUARE FOOTAGE
4. NFS: NET SQUARE FOOTAGE

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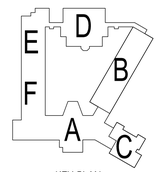
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KEY PLAN

SCALE: 1" = 40'-0" (0, 20', 40', 80')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

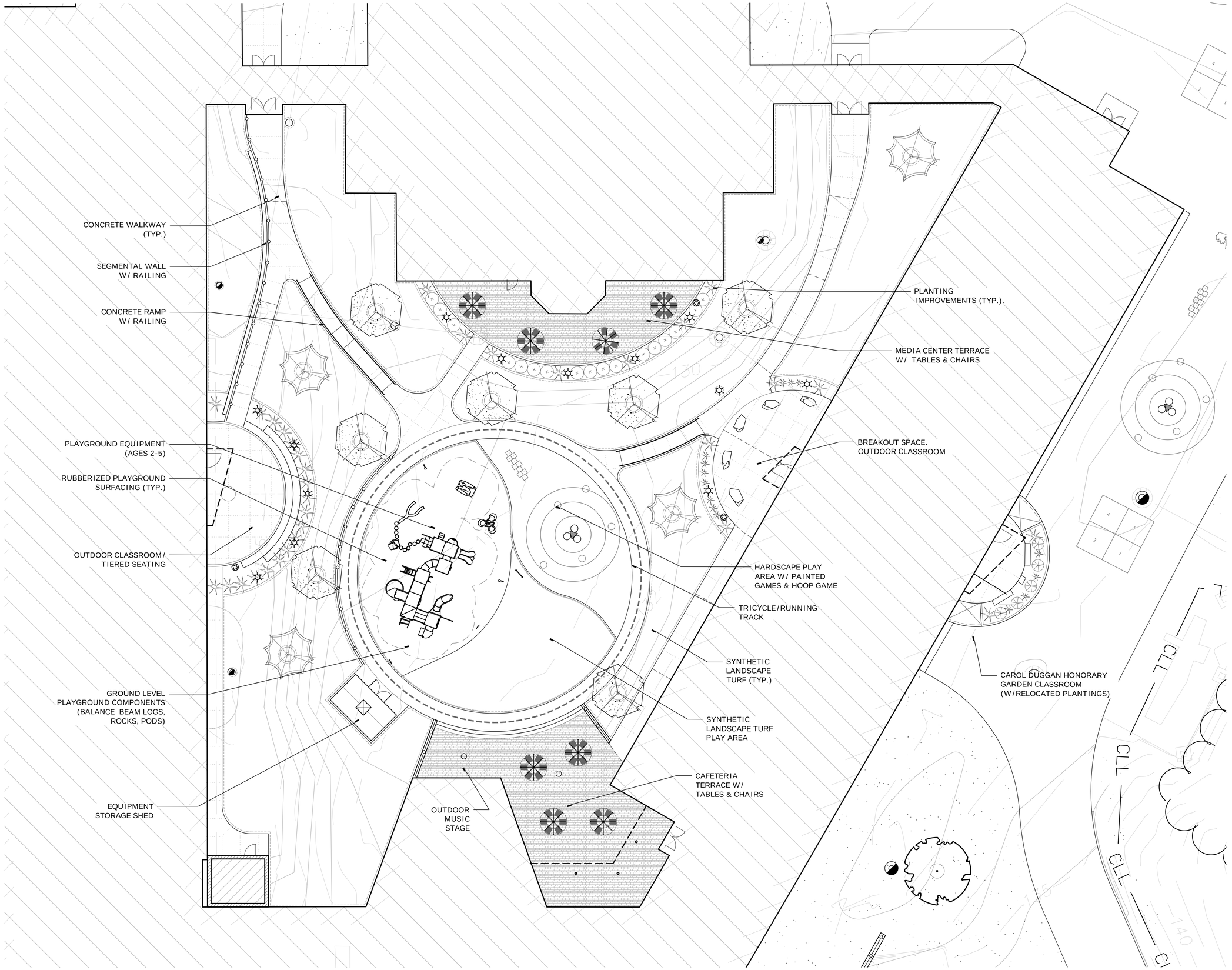
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OVERALL SITE PLAN

DRAWING NO.:

OSP1.01

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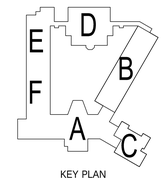
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KEY PLAN

0 5' 10' 20'
SCALE: 1" = 10'-0"

PROJECT TRUE

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85 RESERVOIR ROAD
NEWINGTON, CT 06111

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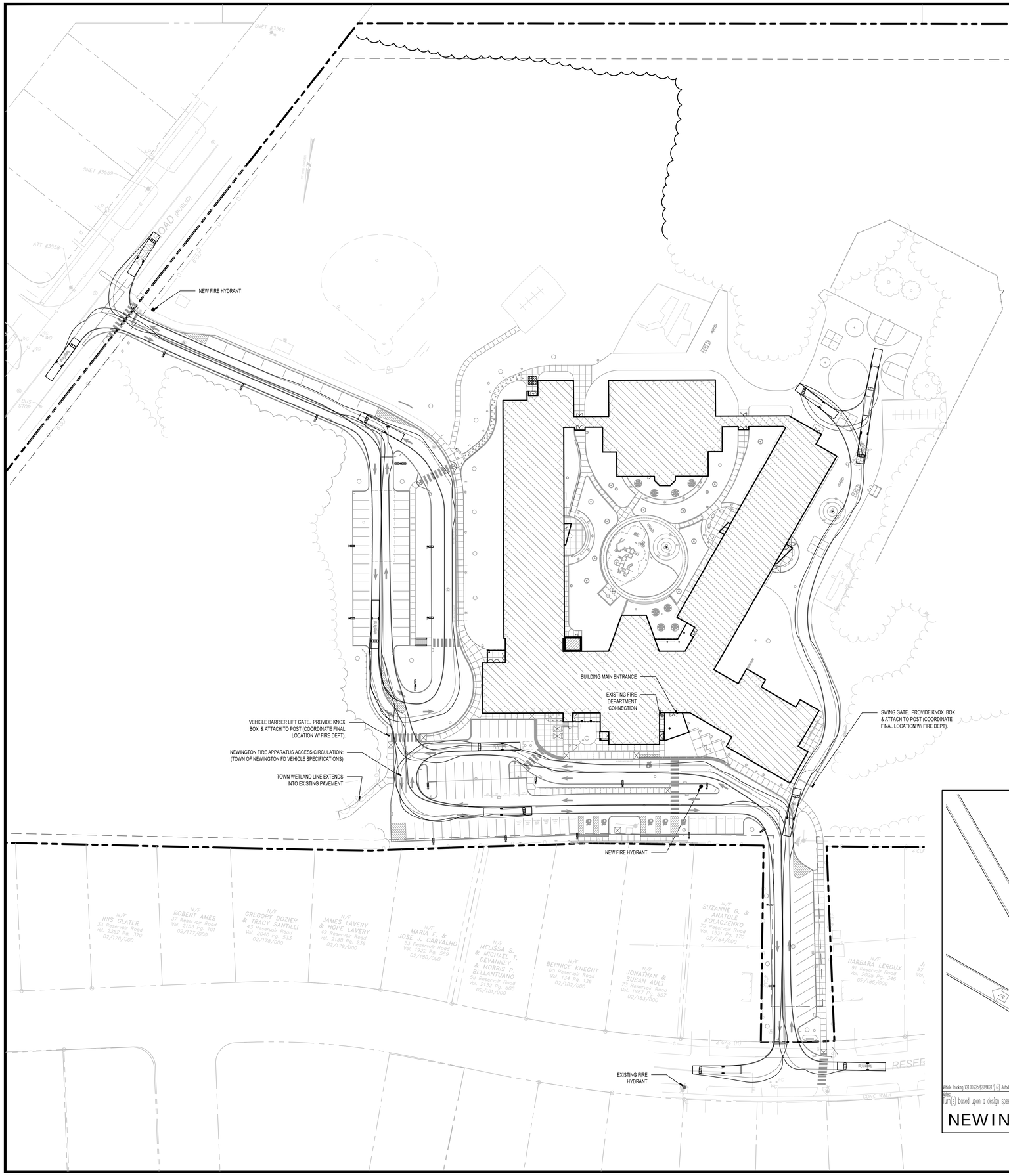
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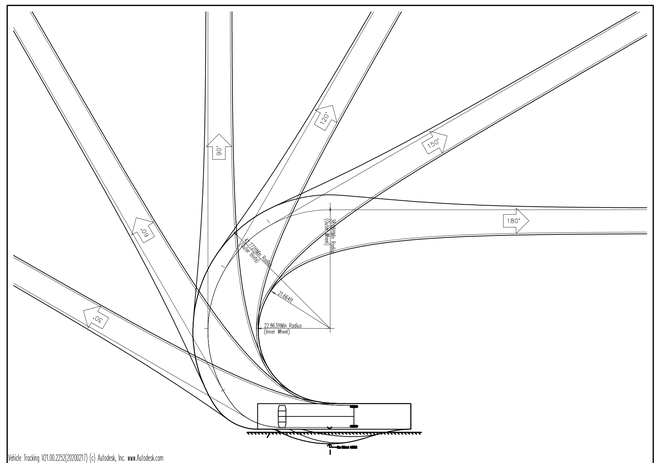
OVERALL SITE PLAN (COURTYARD)

DRAWING NO.:

OSP1.02

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Notes:
turn(s) based upon a design speed of 5.00mph.

NEWINGTON FIRE APPARATUS

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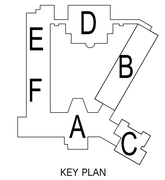
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KEY PLAN

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SCALE: 1" = 40'-0"

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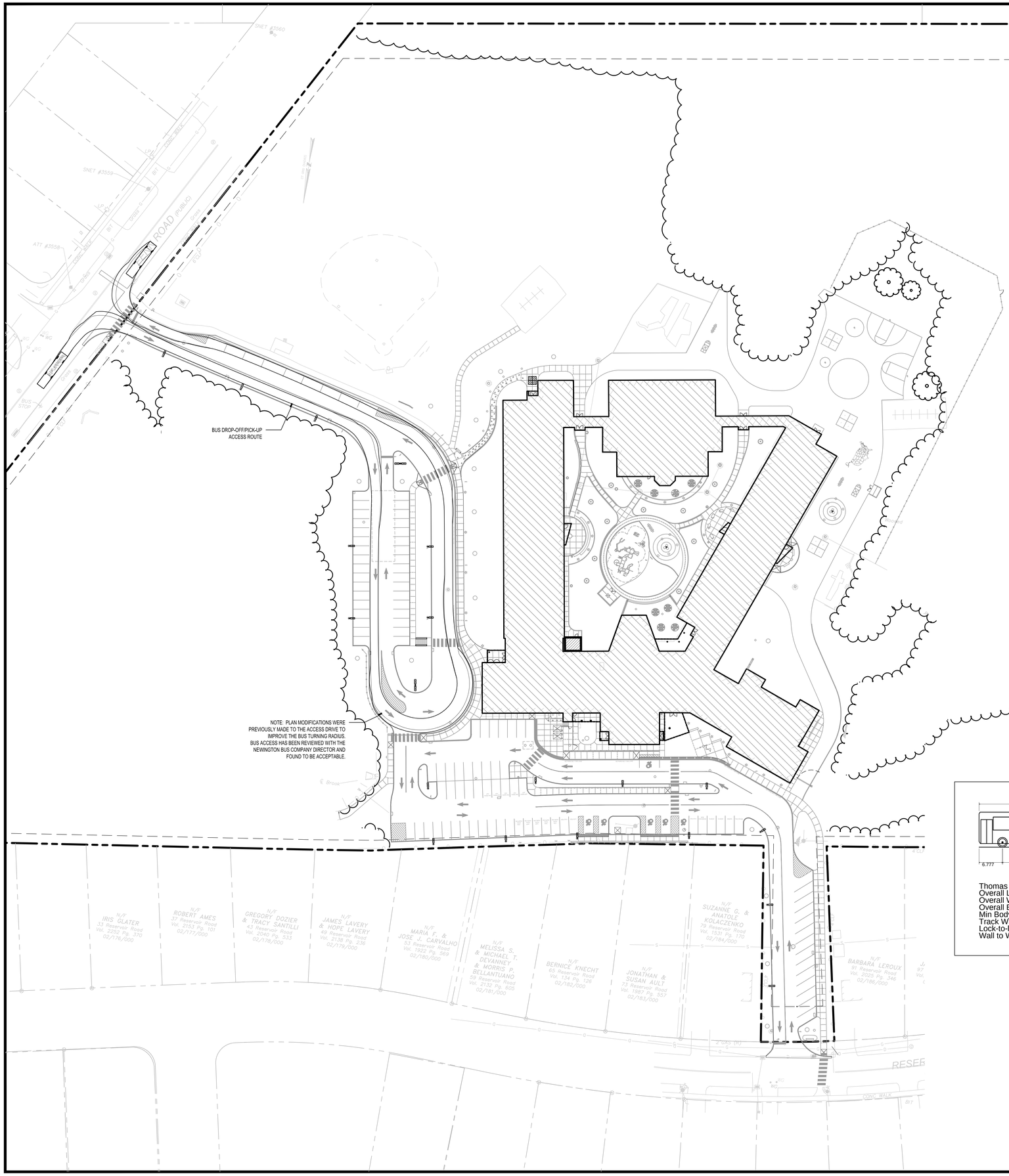
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EMERGENCY ACCESS PLAN

DRAWING NO.:

EAP1.01

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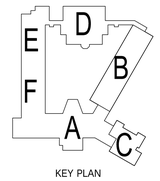
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KEY PLAN

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SCALE: 1" = 40'-0"
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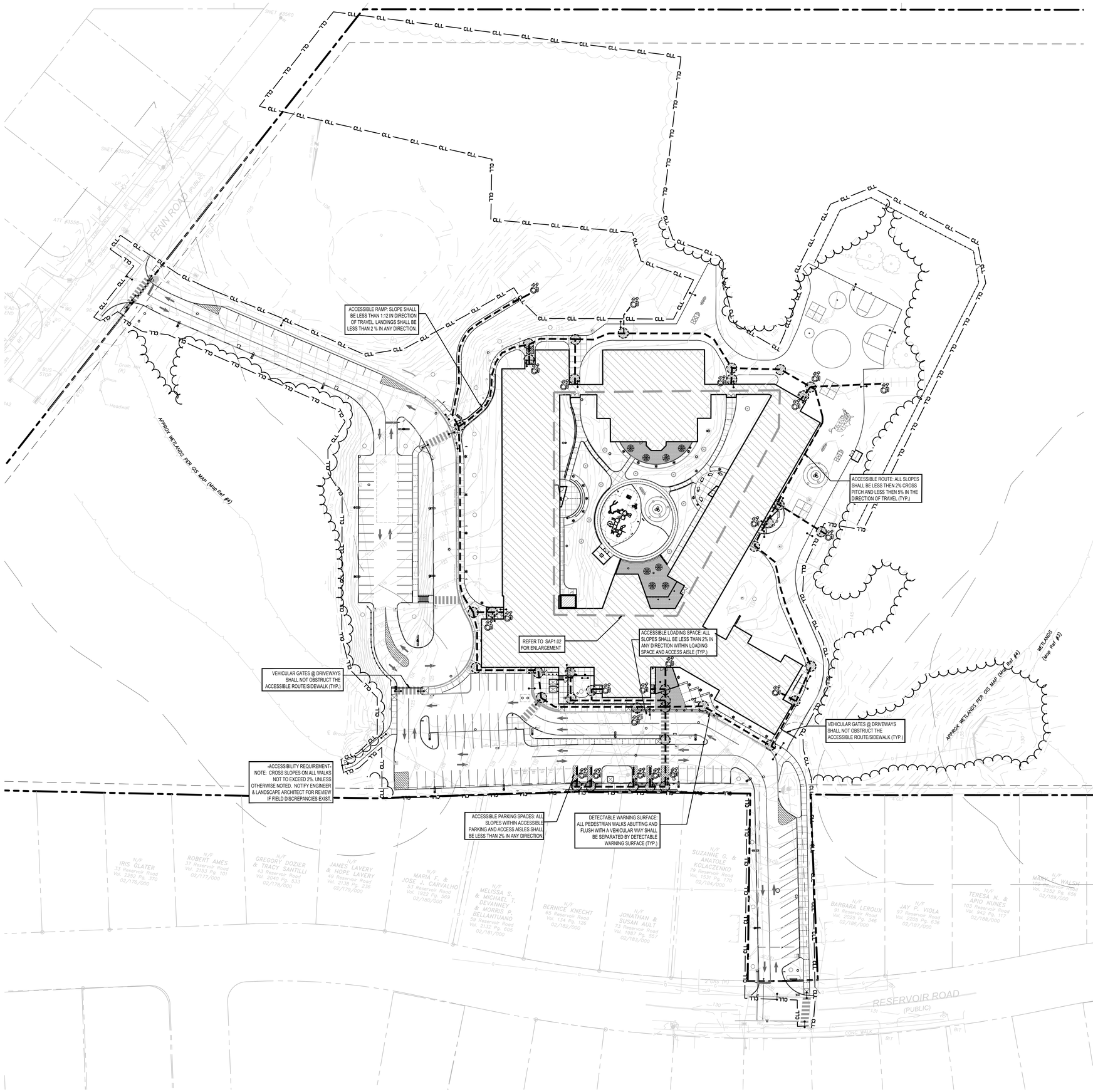
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BUS ACCESS PLAN

DRAWING NO.:

BAP1.01

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LEGEND

- PROPERTY LINE
- CONSTRUCTION LIMIT LINE
- EXISTING CONTOUR (2' INT.)
- PROP. INTERMEDIATE CONTOUR (1' INT.)
- PROP. INTERVAL CONTOUR (5' INT.)
- FLUSH CONDITION
- ACCESSIBLE AREA
- HANDICAP ACCESSIBLE ROUTE (SLOPE SHALL BE LESS THAN 5%, IN DIRECTION OF TRAVEL & SHALL HAVE A CROSS SLOPE LESS THAN 2% TYP.)
- ACCESSIBLE TURNING POINT (SLOPE SHALL BE LESS THAN 2% IN ANY DIRECTION)

NOTES

1. BEFORE STARTING EACH PORTION OF THE WORK, THE CONTRACTOR SHALL COMPARE THE EXISTING CONDITIONS SHOWN ON THE DRAWINGS, WITH ACTUAL FIELD CONDITIONS. THE CONTRACTOR MUST NOTIFY THE ARCHITECT OF ANY DISCREPANCIES, IN WRITING. COMMENCEMENT OF WORK IN ANY AREA SIGNIFIES ACCEPTANCE OF EXISTING CONDITIONS SHOWN ON THE DRAWINGS AS BEING SUBSTANTIALLY CORRECT.
2. SEE CIVIL DRAWINGS FOR GRADING & SITE DRAINAGE INFORMATION. REFER TO CIVIL DRAWINGS FOR CB, YD & MH ELEVATIONS.
3. SMOOTHLY BLEND ALL PROPOSED GRADES TO EXISTING CONDITIONS. ROUND OFF TOP AND TOE OF ALL SLOPES.
4. MAINTAIN DRAINAGE PATTERNS TO EXISTING DRAINAGE SYSTEMS UNLESS NOTED OTHERWISE.
5. CONTRACT LIMIT LINE IS COINCIDENT WITH PROPERTY LINE UNLESS NOTED OTHERWISE.
6. PAVED WALKS SHALL BE LESS THAN 5% AND LESS THEN 2% CROSS PITCH.
7. ALL HANDICAPED PARKING SPACES, SEATING AREAS AND PASSENGER LOADING ZONES SHALL BE LESS THAN 2% IN ANY DIRECTION.
8. ALL HANDICAPED EGRESSES SHALL BE FLUSH WITH ADJOINING MATERIAL UNLESS NOTED OTHERWISE.
9. ALL EXPANSION JOINTS AND SCORE JOINTS SHALL BE FLUSH UNLESS NOTED OTHERWISE.
10. RAMPS SHALL BE LESS THAN 1:12 IN THE DIRECTION OF TRAVEL AND LESS THAN 2% CROSS PITCH.
11. CONTRACTOR TO PROVIDE AN AS-BUILT FIELD SURVEY OF ALL SURFACES DESIGNATED AS "ACCESSIBLE ROUTES", "HANDICAPPED PARKING AREAS" AND ALL AREAS SPECIFICALLY DESIGNATED FOR HANDICAPPED ACCESSIBILITY. SURVEY SHALL CLEARLY DOCUMENT THAT THE AS-BUILT CONDITIONS ARE IN FULL COMPLIANCE WITH THE AMERICANS WITH DISABILITY ACT ACCESSIBILITY GUIDELINES (ADA) AND THE CONNECTICUT STATE BUILDING CODE. AS-BUILT SHALL LABEL SLOPES WITH PITCH ARROWS & SLOPE PERCENTAGE FOR REVIEW.
12. REFER TO SITE GRADING FOR ADDITIONAL ACCESSIBLE PARKING & LOADING GRADING INFORMATION

KAESTLE BOOS associates, inc

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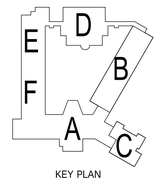
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1" = 40'-0" (0, 20', 40', 80')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

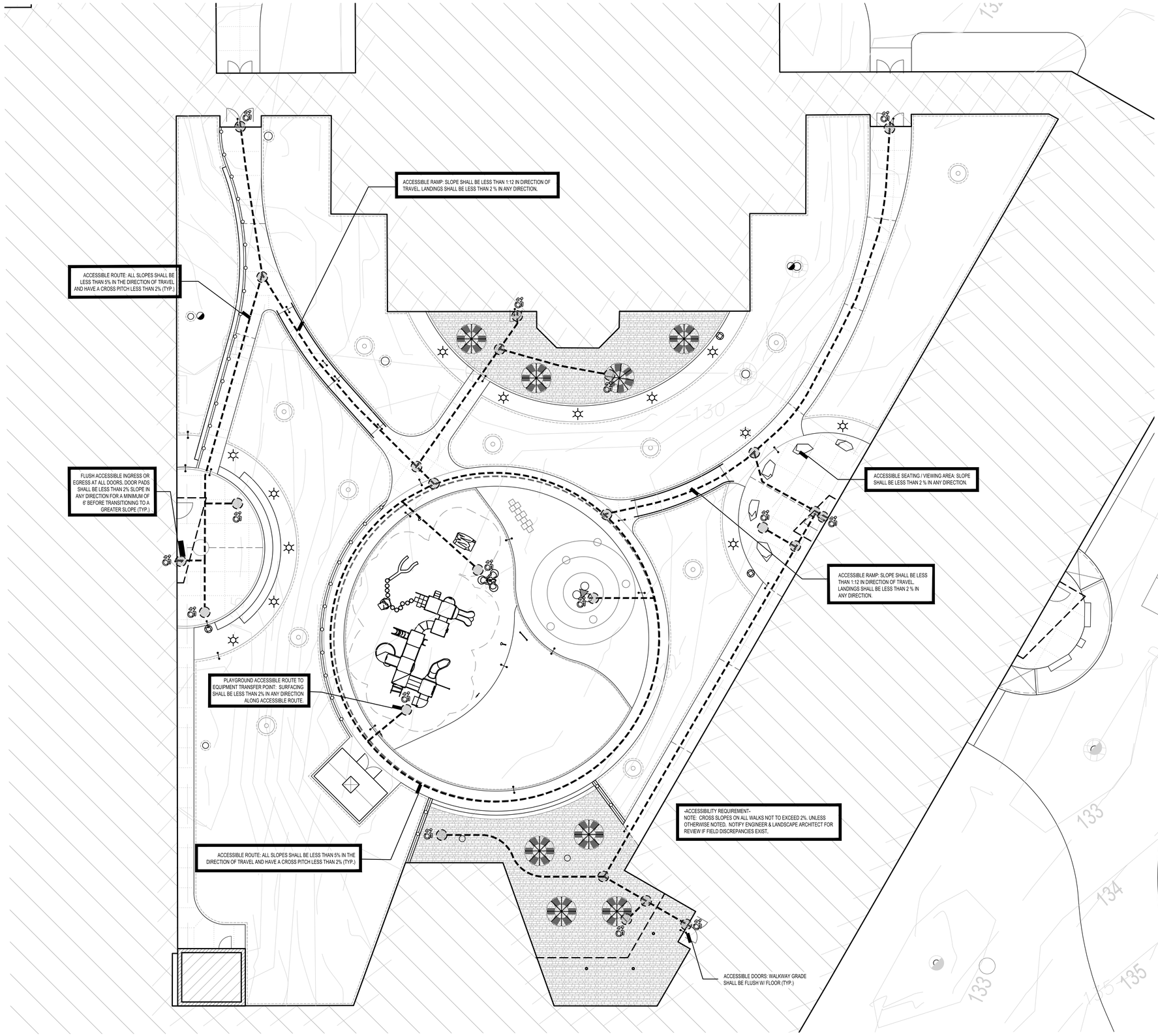
PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE ACCESSIBLITY PLAN

DRAWING NO.:

SAP1.01

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LEGEND

- PROPERTY LINE
- CLL — CONSTRUCTION LIMIT LINE
- EXISTING CONTOUR (2' INT.)
- PROP. INTERMEDIATE CONTOUR (1' INT.)
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12. REFER TO SITE GRADING FOR ADDITIONAL ACCESSIBLE PARKING & LOADING GRADING INFORMATION

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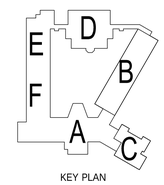
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KEY PLAN

SCALE: 1" = 10'-0" (0, 5', 10', 20')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

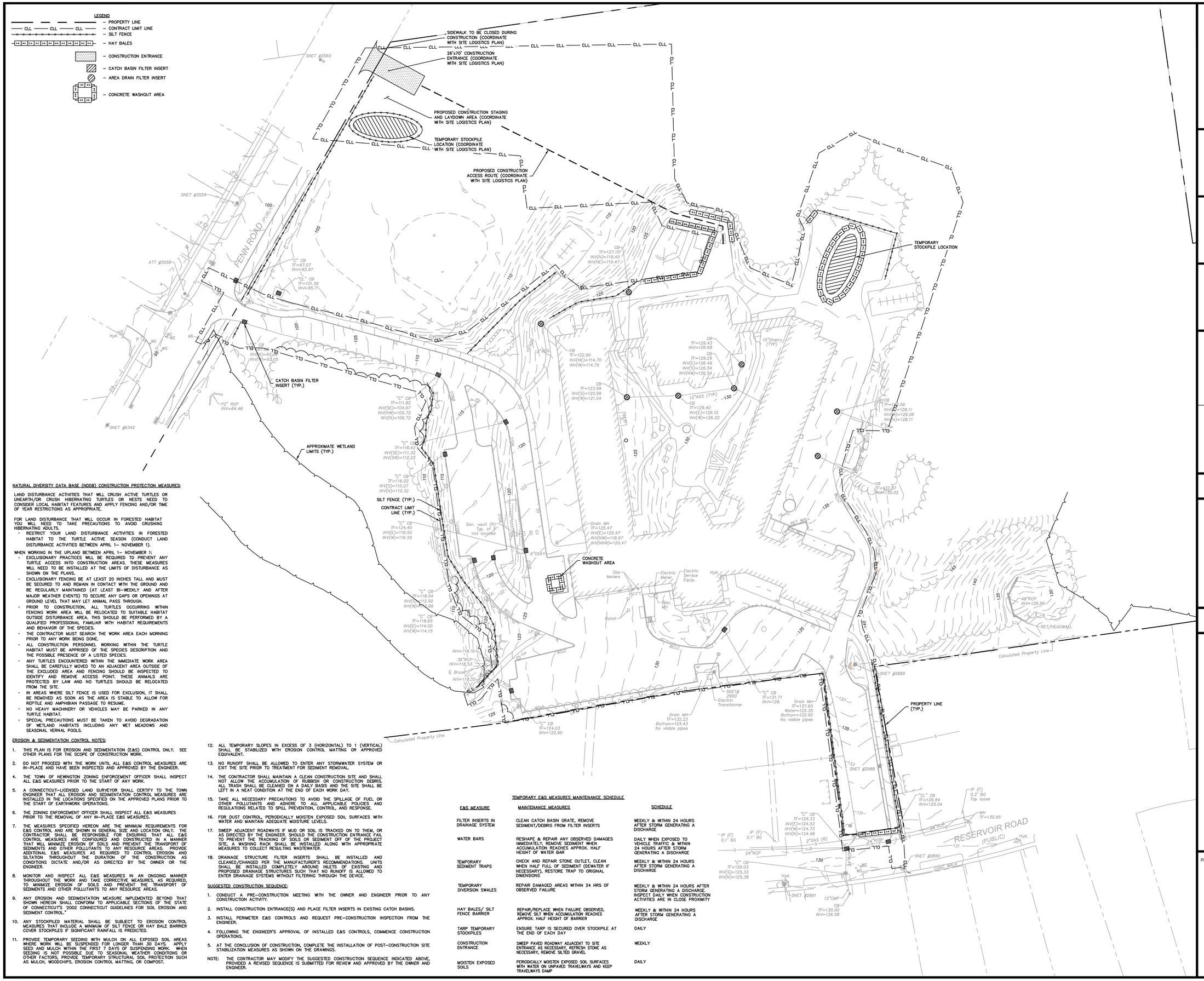
PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE ACCESSIBLITY PLAN (COURTYARD)

DRAWING NO.:

SAP1.02

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NATURAL DIVERSITY DATA BASE (NDDB) CONSTRUCTION PROTECTION MEASURES:

LAND DISTURBANCE ACTIVITIES THAT WILL CRUSH ACTIVE TURTLES OR UNEARTH/OR CRUSH HIBERNATING TURTLES OR NESTS NEED TO CONSIDER LOCAL HABITAT FEATURES AND APPLY FENCING AND/OR TIME OF YEAR RESTRICTIONS AS APPROPRIATE.

FOR LAND DISTURBANCE THAT WILL OCCUR IN FORESTED HABITAT YOU WILL NEED TO TAKE PRECAUTIONS TO AVOID CRUSHING HIBERNATING ADULTS.

- RESTRICT YOUR LAND DISTURBANCE ACTIVITIES IN FORESTED HABITAT TO THE TURTLE ACTIVE SEASON (CONDUCT LAND DISTURBANCE ACTIVITIES BETWEEN APRIL 1– NOVEMBER 1).

WHEN WORKING IN THE UPLAND BETWEEN APRIL 1– NOVEMBER 1:

- EXCLUSIONARY PRACTICES WILL BE REQUIRED TO PREVENT ANY TURTLE ACCESS INTO CONSTRUCTION AREAS. THESE MEASURES WILL NEED TO BE INSTALLED AT THE LIMITS OF DISTURBANCE AS SHOWN ON THE PLANS.
- EXCLUSIONARY FENCING BE AT LEAST 20 INCHES TALL AND MUST BE SECURED TO AND REMAIN IN CONTACT WITH THE GROUND AND BE REGULARLY MAINTAINED (AT LEAST BI–WEEKLY AND AFTER MAJOR WEATHER EVENTS) TO SECURE ANY GAPS OR OPENINGS AT GROUND LEVEL THAT MAY LET ANIMAL PASS THROUGH.
- PRIOR TO CONSTRUCTION, ALL TURTLES OCCURRING WITHIN FENCING WORK AREA WILL BE RELOCATED TO SUITABLE HABITAT OUTSIDE DISTURBANCE AREA. THIS SHOULD BE PERFORMED BY A QUALIFIED PROFESSIONAL FAMILIAR WITH HABITAT REQUIREMENTS AND BEHAVIOR OF THE SPECIES.
- THE CONTRACTOR MUST SEARCH THE WORK AREA EACH MORNING PRIOR TO ANY WORK BEING DONE.
- ALL CONSTRUCTION PERSONNEL WORKING WITHIN THE TURTLE HABITAT MUST BE APPRISED OF THE SPECIES DESCRIPTION AND THE POSSIBLE PRESENCE OF A LISTED SPECIES.
- ANY TURTLES ENCOUNTERED WITHIN THE IMMEDIATE WORK AREA SHALL BE CAREFULLY MOVED TO AN ADJACENT AREA OUTSIDE OF THE EXCLUDED AREA AND FENCING SHOULD BE INSPECTED TO IDENTIFY AND REMOVE ACCESS POINT. THESE ANIMALS ARE PROTECTED BY LAW AND NO TURTLES SHOULD BE RELOCATED FROM THE SITE.
- IN AREAS WHERE SILT FENCE IS USED FOR EXCLUSION, IT SHALL BE REMOVED AS SOON AS THE AREA IS STABLE TO ALLOW FOR REPTILE AND AMPHIBIAN PASSAGE TO RESUME.
- NO HEAVY MACHINERY OR VEHICLES MAY BE PARKED IN ANY TURTLE HABITAT.
- SPECIAL PRECAUTIONS MUST BE TAKEN TO AVOID DEGRADATION OF WETLAND HABITATS INCLUDING ANY WET MEADOWS AND SEASONAL VERNAL POOLS.

EROSION & SEDIMENTATION CONTROL NOTES:

1. THIS PLAN IS FOR EROSION AND SEDIMENTATION (E&S) CONTROL ONLY. SEE OTHER PLANS FOR THE SCOPE OF CONSTRUCTION WORK.
2. DO NOT PROCEED WITH THE WORK UNTIL ALL E&S CONTROL MEASURES ARE IN–PLACE AND HAVE BEEN INSPECTED AND APPROVED BY THE ENGINEER.
4. THE TOWN OF NEWINGTON ZONING ENFORCEMENT OFFICER SHALL INSPECT ALL E&S MEASURES PRIOR TO THE START OF ANY WORK.
5. A CONNECTICUT–LICENSED LAND SURVEYOR SHALL CERTIFY TO THE TOWN ENGINEER THAT ALL EROSION AND SEDIMENTATION CONTROL MEASURES ARE INSTALLED IN THE LOCATIONS SPECIFIED ON THE APPROVED PLANS PRIOR TO THE START OF EARTHWORK OPERATIONS.
6. THE ZONING ENFORCEMENT OFFICER SHALL INSPECT ALL E&S MEASURES PRIOR TO THE REMOVAL OF ANY IN–PLACE E&S MEASURES.
7. THE MEASURES SPECIFIED HEREON ARE THE MINIMUM REQUIREMENTS FOR E&S CONTROL AND ARE SHOWN IN GENERAL SIZE AND LOCATION ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT ALL E&S CONTROL MEASURES ARE CONFIGURED AND CONSTRUCTED IN A MANNER THAT WILL MINIMIZE EROSION OF SOILS AND PREVENT THE TRANSPORT OF SEDIMENTS AND OTHER POLLUTANTS TO ANY RESOURCE AREAS. PROVIDE ADDITIONAL E&S MEASURES AS REQUIRED TO CONTROL EROSION AND SILTATION THROUGHOUT THE DURATION OF THE CONSTRUCTION AS CONDITIONS DICTATE AND/OR AS DIRECTED BY THE OWNER OR THE ENGINEER.
8. MONITOR AND INSPECT ALL E&S MEASURES IN AN ONGOING MANNER THROUGHOUT THE WORK AND TAKE CORRECTIVE MEASURES, AS REQUIRED, TO MINIMIZE EROSION OF SOILS AND PREVENT THE TRANSPORT OF SEDIMENTS AND OTHER POLLUTANTS TO ANY RESOURCE AREAS.
9. ANY EROSION AND SEDIMENTATION MEASURE IMPLEMENTED BEYOND THAT SHOWN HEREON SHALL CONFORM TO APPLICABLE SECTIONS OF THE STATE OF CONNECTICUT'S "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL."
10. ANY STOCKPILED MATERIAL SHALL BE SUBJECT TO EROSION CONTROL MEASURES THAT INCLUDE A MINIMUM OF SILT FENCE OR HAY BALE BARRIER COVER STOCKPILES IF SIGNIFICANT RAINFALL IS PREDICTED.
11. PROVIDE TEMPORARY SEEDING WITH MULCH ON ALL EXPOSED SOIL AREAS WHERE WORK WILL BE SUSPENDED FOR LONGER THAN 30 DAYS. APPLY SEED AND MULCH WITHIN THE FIRST 7 DAYS OF SUSPENDING WORK. WHEN SEEDING IS NOT POSSIBLE DUE TO SEASONAL WEATHER CONDITIONS OR OTHER FACTORS, PROVIDE TEMPORARY STRUCTURAL SOIL PROTECTION SUCH AS MULCH, WOODCHIPS, EROSION CONTROL MATTING, OR COMPOST.
12. ALL TEMPORARY SLOPES IN EXCESS OF 3 (HORIZONTAL) TO 1 (VERTICAL) SHALL BE STABILIZED WITH EROSION CONTROL MATTING OR APPROVED EQUIVALENT.
13. NO RUNOFF SHALL BE ALLOWED TO ENTER ANY STORMWATER SYSTEM OR EXIT THE SITE PRIOR TO TREATMENT FOR SEDIMENT REMOVAL.
14. THE CONTRACTOR SHALL MAINTAIN A CLEAN CONSTRUCTION SITE AND SHALL NOT ALLOW THE ACCUMULATION OF RUBBISH OR CONSTRUCTION DEBRIS. ALL TRASH SHALL BE CLEANED ON A DAILY BASIS AND THE SITE SHALL BE LEFT IN A NEAT CONDITION AT THE END OF EACH WORK DAY.
15. TAKE ALL NECESSARY PRECAUTIONS TO AVOID THE SPILLAGE OF FUEL OR OTHER POLLUTANTS AND ADHERE TO ALL APPLICABLE POLICIES AND REGULATIONS RELATED TO SPILL PREVENTION, CONTROL, AND RESPONSE.
16. FOR DUST CONTROL, PERIODICALLY MOISTEN EXPOSED SOIL SURFACES WITH WATER AND MAINTAIN ADEQUATE MOISTURE LEVELS.
17. SWEEP ADJACENT ROADWAYS IF MUD OR SOIL IS TRACKED ON TO THEM, OR AS DIRECTED BY THE ENGINEER. SHOULD THE CONSTRUCTION ENTRANCE FAIL TO PREVENT THE TRACKING OF SOILS OR SEDIMENT OFF OF THE PROJECT SITE, A WASHING RACK SHALL BE INSTALLED ALONG WITH APPROPRIATE MEASURES TO COLLECT RESULTING WASTEWATER.
18. DRAINAGE STRUCTURE FILTER INSERTS SHALL BE INSTALLED AND CLEANED/CHANGED PER THE MANUFACTURER'S RECOMMENDATIONS. UNITS SHALL BE INSTALLED COMPLETELY AROUND INLETS OF EXISTING AND PROPOSED DRAINAGE STRUCTURES SUCH THAT NO RUNOFF IS ALLOWED TO ENTER DRAINAGE SYSTEMS WITHOUT FILTERING THROUGH THE DEVICE.

SUGGESTED CONSTRUCTION SEQUENCE:

1. CONDUCT A PRE–CONSTRUCTION MEETING WITH THE OWNER AND ENGINEER PRIOR TO ANY CONSTRUCTION ACTIVITY.
2. INSTALL CONSTRUCTION ENTRANCE(S) AND PLACE FILTER INSERTS IN EXISTING CATCH BASINS.
3. INSTALL PERIMETER E&S CONTROLS AND REQUEST PRE–CONSTRUCTION INSPECTION FROM THE ENGINEER.
4. FOLLOWING THE ENGINEER'S APPROVAL OF INSTALLED E&S CONTROLS, COMMENCE CONSTRUCTION OPERATIONS.
5. AT THE CONCLUSION OF CONSTRUCTION, COMPLETE THE INSTALLATION OF POST–CONSTRUCTION SITE STABILIZATION MEASURES AS SHOWN ON THE DRAWINGS.

NOTE: THE CONTRACTOR MAY MODIFY THE SUGGESTED CONSTRUCTION SEQUENCE INDICATED ABOVE, PROVIDED A REVISED SEQUENCE IS SUBMITTED FOR REVIEW AND APPROVED BY THE OWNER AND ENGINEER.

TEMPORARY E&S MEASURES MAINTENANCE SCHEDULE

E&S MEASURE	MAINTENANCE MEASURES	SCHEDULE
FILTER INSERTS IN DRAINAGE SYSTEM	CLEAN CATCH BASIN GRATE, REMOVE SEDIMENT/DEBRIS FROM FILTER INSERTS	WEEKLY & WITHIN 24 HOURS AFTER STORM GENERATING A DISCHARGE
WATER BARS	RESHAPE & REPAIR ANY OBSERVED DAMAGES IMMEDIATELY, REMOVE SEDIMENT WHEN ACCUMULATION REACHES APPROX. HALF HEIGHT OF WATER BAR	DAILY WHEN EXPOSED TO VEHICLE TRAFFIC & WITHIN 24 HOURS AFTER STORM GENERATING A DISCHARGE
TEMPORARY SEDIMENT TRAPS	CHECK AND REPAIR STONE OUTLET, CLEAN WHEN HALF FULL OF SEDIMENT (DEWATER IF NECESSARY), RESTORE TRAP TO ORIGINAL DIMENSIONS	WEEKLY & WITHIN 24 HOURS AFTER STORM GENERATING A DISCHARGE
TEMPORARY DIVERSION SWALES	REPAIR DAMAGED AREAS WITHIN 24 HRS OF OBSERVED FAILURE	WEEKLY & WITHIN 24 HOURS AFTER STORM GENERATING A DISCHARGE. INSPECT DAILY WHEN CONSTRUCTION ACTIVITIES ARE IN CLOSE PROXIMITY
HAY BALES/ SILT FENCE BARRIER	REPAIR/REPLACE WHEN FAILURE OBSERVED, REMOVE SILT WHEN ACCUMULATION REACHES APPROX. HALF HEIGHT OF BARRIER	WEEKLY & WITHIN 24 HOURS AFTER STORM GENERATING A DISCHARGE
TARP TEMPORARY STOCKPILES	ENSURE TARP IS SECURED OVER STOCKPILE AT THE END OF EACH DAY	DAILY
CONSTRUCTION ENTRANCE	SWEEP PAVED ROADWAY ADJACENT TO SITE ENTRANCE AS NECESSARY, REFRESH STONE AS NECESSARY, REMOVE SILTED GRAVEL	WEEKLY
MOISTEN EXPOSED SOILS	PERIODICALLY MOISTEN EXPOSED SOIL SURFACES WITH WATER ON UNPAVED TRAVELWAYS AND KEEP TRAVELWAYS DAMP	DAILY

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BSC GROUP
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860 652 8227

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KEY PLAN

SCALE: 1" = 40'
0 20 40 80 FEET PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

SITE EROSION & SEDIMENTATION CONTROL PLAN

DRAWING NO.:
C1.01

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LEGEND

— PROPERTY LINE
CLL CLL CLL — CONTRACT LIMIT LINE
— R&D PIPE
R&D — REMOVE AND DISPOSE OF
— R&D UTILITY STRUCTURE

R&D CATCH BASIN

R&D DRAINAGE PIPE

R&D DRAINAGE PIPE (COORDINATE WITH DMH ON SHT. C4.01)

CRACKED PIPE TO BE REPLACED (SEE DRAINAGE PLAN, SHT. C4.01)

R&D LIGHT POLE AND BASE (TYP.)

R&D ELECTRIC HANDHOLE

PERFORM TEST PITS TO FIELD LOCATE EXISTING DOMESTIC WATER SERVICE

APPROXIMATE SECTION OF EXISTING DOMESTIC TO BE REMOVED IN ORDER TO ACCOMMODATE PROPOSED WORK. ASSUME 150 LF OF REMOVAL FOR BIDDING PURPOSES. DOMESTIC WATER SERVICE SHALL BE MAINTAINED AT ALL TIMES DURING SCHOOL HOURS

CONTRACT LIMIT LINE (TYP.)

PROPERTY LINE (TYP.)

NOTES:

1. CONTRACTOR SHALL NOTIFY 'CALL BEFORE YOU DIG' (1-800-922-4455) AND VERIFY UTILITY MARK-OUT WITH THE OWNER PRIOR TO THE INITIATION OF ANY SITE DISTURBANCE.
2. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR VERIFICATION OF THE LOCATION AND NATURE OF ALL SUBSURFACE UTILITIES AT THE PROJECT WHICH MAY BE AFFECTED BY THE WORK. COORDINATE WITH RESPECTIVE UTILITY OWNERS AND PERFORM VERIFICATION OF TYPE, LOCATION AND INVERTS AS REQUIRED.
3. THE LOCATIONS OF EXISTING SITE FEATURES AS SHOWN HAVE BEEN OBTAINED FROM MAPS, SURVEYS, FIELD INSPECTIONS, AND OTHER AVAILABLE INFORMATION. THEY MUST BE CONSIDERED APPROXIMATE BOTH TO LOCATION, SIZE, AND AS-BUILT CONDITION AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL FIELD CONDITIONS.
4. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY AND ALL DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE CONTRACT DOCUMENTS BEFORE PROCEEDING WITH THAT PORTION OF THE WORK.
5. IMPLEMENTING WORKER SAFETY AND/OR HEALTH PROTOCOLS THAT ADDRESS COMPLIANCE WITH RULES, LAWS, AND REGULATIONS PERTAINING TO CONSTRUCTION SAFETY AND/OR THE POTENTIAL AND/OR ACTUAL RISK OF EXPOSURE TO SITE-SPECIFIC PHYSICAL OR CHEMICAL HAZARDS IS SOLELY THE RESPONSIBILITY OF THE CONTRACTOR.
6. PROTECT ALL IMPROVEMENTS NOT INCLUDED IN THE SCOPE OF SITE DEMOLITION. ANY IMPROVEMENT WHICH IS DAMAGED SHALL BE REPAIRED OR REPLACED IN-KIND TO THE OWNER'S SATISFACTION.
7. PRIOR TO THE TERMINATION, ABANDONMENT, OR REMOVAL OF ANY UTILITY, VERIFY THAT APPLICABLE NOTIFICATIONS HAVE BEEN MADE TO THE UTILITY OWNER/OPERATOR AND THAT THE UTILITY HAS BEEN PROPERLY TERMINATED, CAPPED, OR PLUGGED AS REQUIRED.
8. WHERE UTILITY POLE REMOVAL IS CALLED-FOR, COORDINATE WITH ALL UTILITY OWNERS/OPERATORS AFFECTED. UTILITY POLE REMOVAL SHALL INCLUDE THE POLE AND ALL ASSOCIATED GUYS.
9. UNLESS OTHERWISE INDICATED, ALL DISTURBED AREAS SHALL BE RESTORED WITH SIX (6) INCHES OF LOAM, SEEDED, FERTILIZED, AND MULCHED. PROVIDE ADDITIONAL EROSION CONTROLS AS REQUIRED.

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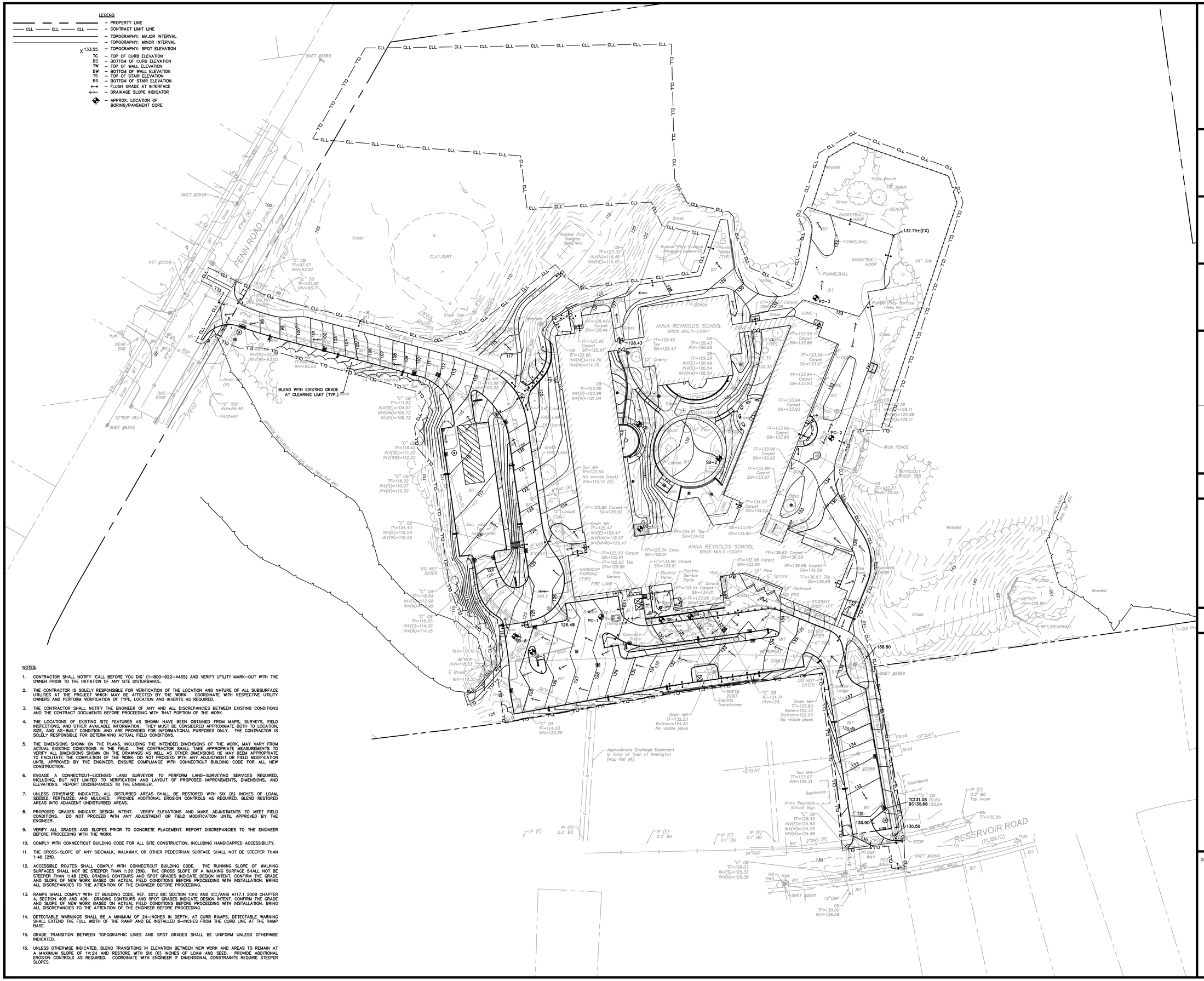
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

SITE UTILITY DEMOLITION PLAN

DRAWING NO.:
C2.01

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3. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY AND ALL DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE CONTRACT DOCUMENTS BEFORE PROCEEDING WITH THAT PORTION OF THE WORK.
4. THE LOCATIONS OF EXISTING SITE FEATURES AS SHOWN HAVE BEEN OBTAINED FROM MAPS, SURVEYS, FIELD INSPECTIONS, AND OTHER AVAILABLE INFORMATION. THEY MUST BE CONSIDERED APPROXIMATE BOTH TO LOCATION, SIZE, AND AS-BUILT CONDITION AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL FIELD CONDITIONS.
5. THE DIMENSIONS SHOWN ON THE PLANS, INCLUDING THE INTENDED DIMENSIONS OF THE WORK, MAY VARY FROM ACTUAL EXISTING CONDITIONS IN THE FIELD. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASUREMENTS TO VERIFY ALL DIMENSIONS SHOWN ON THE DRAWINGS AS WELL AS OTHER DIMENSIONS HE MAY DEEM APPROPRIATE TO FACILITATE THE COMPLETION OF THE WORK. DO NOT PROCEED WITH ANY ADJUSTMENT OR FIELD MODIFICATION UNTIL APPROVED BY THE ENGINEER. ENSURE COMPLIANCE WITH CONNECTICUT BUILDING CODE FOR ALL NEW CONSTRUCTION.
6. ENGAGE A CONNECTICUT-LICENSED LAND SURVEYOR TO PERFORM LAND-SURVEYING SERVICES REQUIRED, INCLUDING, BUT NOT LIMITED TO VERIFICATION AND LAYOUT OF PROPOSED IMPROVEMENTS, DIMENSIONS, AND ELEVATIONS. REPORT DISCREPANCIES TO THE ENGINEER.
7. UNLESS OTHERWISE INDICATED, ALL DISTURBED AREAS SHALL BE RESTORED WITH SIX (6) INCHES OF LOAM, SEEDED, FERTILIZED, AND MULCHED. PROVIDE ADDITIONAL EROSION CONTROLS AS REQUIRED. BLEND RESTORED AREAS INTO ADJACENT UNDISTURBED AREAS.
8. PROPOSED GRADES INDICATE DESIGN INTENT. VERIFY ELEVATIONS AND MAKE ADJUSTMENTS TO MEET FIELD CONDITIONS. DO NOT PROCEED WITH ANY ADJUSTMENT OR FIELD MODIFICATION UNTIL APPROVED BY THE ENGINEER.
9. VERIFY ALL GRADES AND SLOPES PRIOR TO CONCRETE PLACEMENT. REPORT DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH THE WORK.
10. COMPLY WITH CONNECTICUT BUILDING CODE FOR ALL SITE CONSTRUCTION, INCLUDING HANDICAPPED ACCESSIBILITY.
11. THE CROSS-SLOPE OF ANY SIDEWALK, WALKWAY, OR OTHER PEDESTRIAN SURFACE SHALL NOT BE STEEPER THAN 1:48 (2%).
12. ACCESSIBLE ROUTES SHALL COMPLY WITH CONNECTICUT BUILDING CODE. THE RUNNING SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20 (5%). THE CROSS SLOPE OF A WALKING SURFACE SHALL NOT BE STEEPER THAN 1:48 (2%). GRADING CONTOURS AND SPOT GRADES INDICATE DESIGN INTENT. CONFIRM THE GRADE AND SLOPE OF NEW WORK BASED ON ACTUAL FIELD CONDITIONS BEFORE PROCEEDING WITH INSTALLATION. BRING ALL DISCREPANCIES TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING.
13. RAMPS SHALL COMPLY WITH CT BUILDING CODE, REF. 2012 IBC SECTION 1010 AND ICC/ANSI A117.1 2009 CHAPTER 4, SECTION 405 AND 406. GRADING CONTOURS AND SPOT GRADES INDICATE DESIGN INTENT. CONFIRM THE GRADE AND SLOPE OF NEW WORK BASED ON ACTUAL FIELD CONDITIONS BEFORE PROCEEDING WITH INSTALLATION. BRING ALL DISCREPANCIES TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING.
14. DETECTABLE WARNINGS SHALL BE A MINIMUM OF 24-INCHES IN DEPTH, AT CURB RAMPS, DETECTABLE WARNING SHALL EXTEND THE FULL WIDTH OF THE RAMP AND BE INSTALLED 6-INCHES FROM THE CURB LINE AT THE RAMP BASE.
15. GRADE TRANSITION BETWEEN TOPOGRAPHIC LINES AND SPOT GRADES SHALL BE UNIFORM UNLESS OTHERWISE INDICATED.
16. UNLESS OTHERWISE INDICATED, BLEND TRANSITIONS IN ELEVATION BETWEEN NEW WORK AND AREAS TO REMAIN AT A MAXIMUM SLOPE OF 1V:2H AND RESTORE WITH SIX (6) INCHES OF LOAM AND SEED. PROVIDE ADDITIONAL EROSION CONTROLS AS REQUIRED. COORDINATE WITH ENGINEER IF DIMENSIONAL CONSTRAINTS REQUIRE STEEPER SLOPES.

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BSC GROUP
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ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01

KEY PLAN

SCALE: 1" = 40'
0 20 40 80 FEET PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

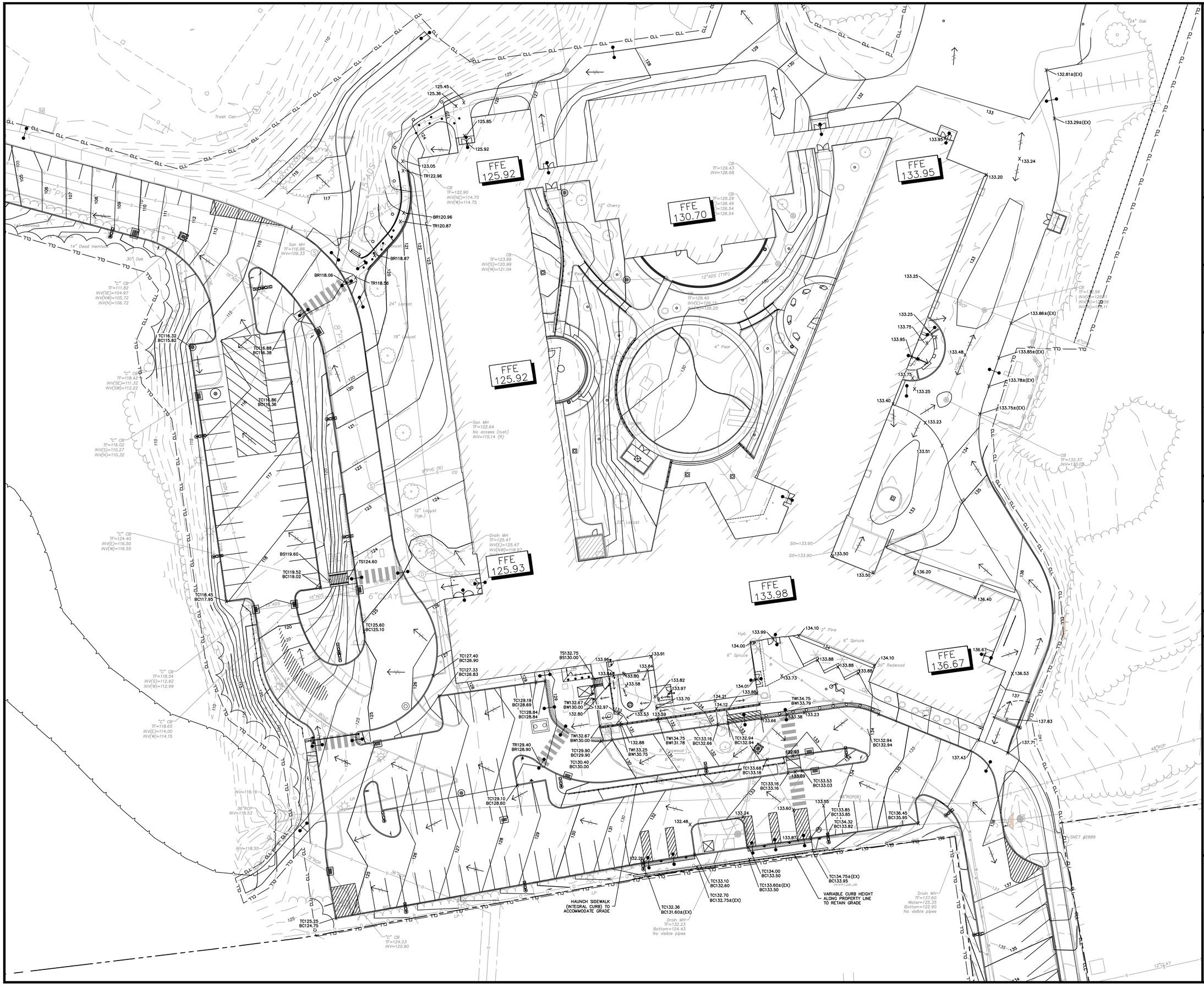
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

SITE GRADING PLAN

DRAWING NO.:
C3.01

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FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01

KEY PLAN

SCALE: 1" = 20'
0 10 20 40 FEET PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

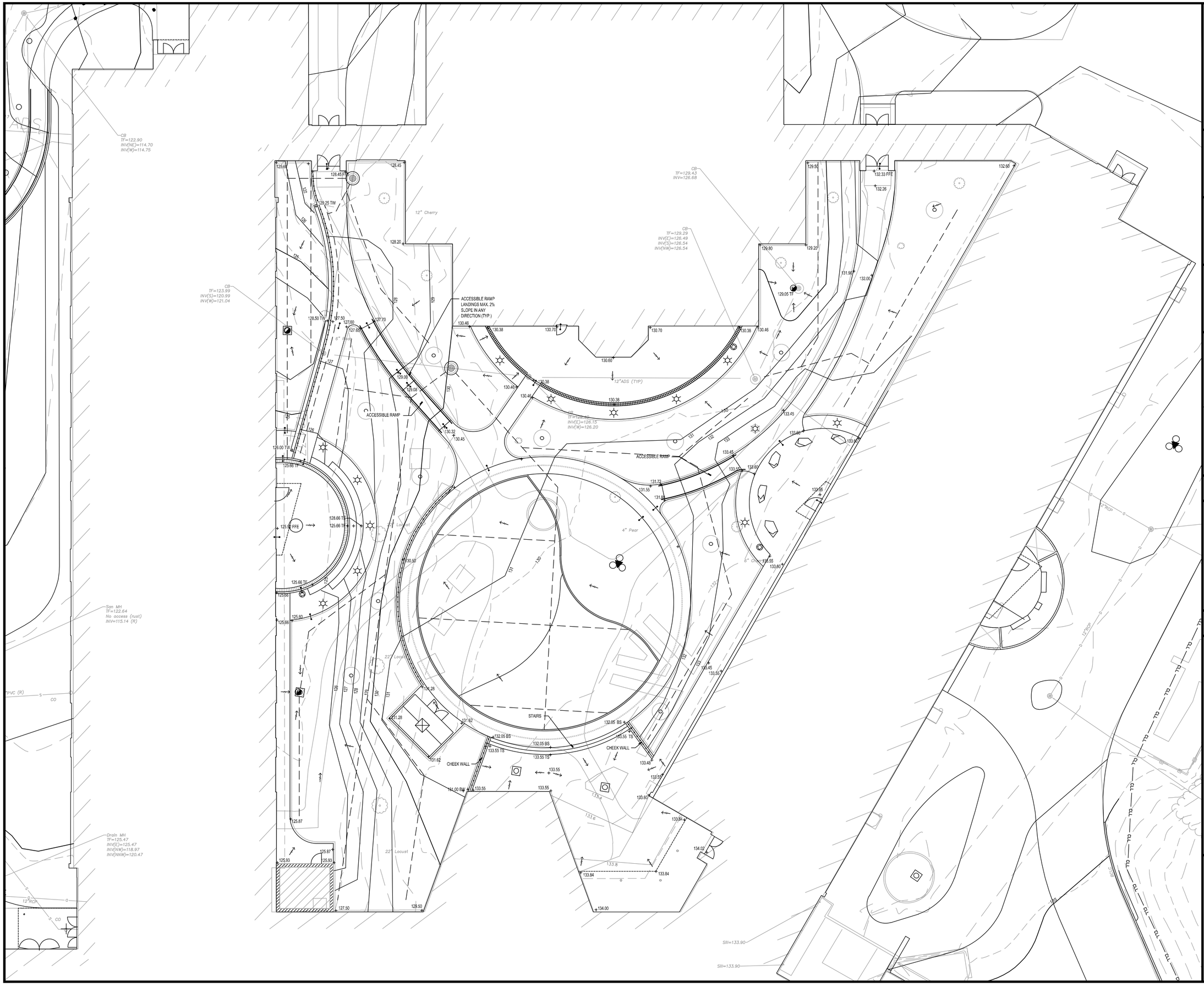
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

SITE GRADING PLAN - ENLARGEMENT

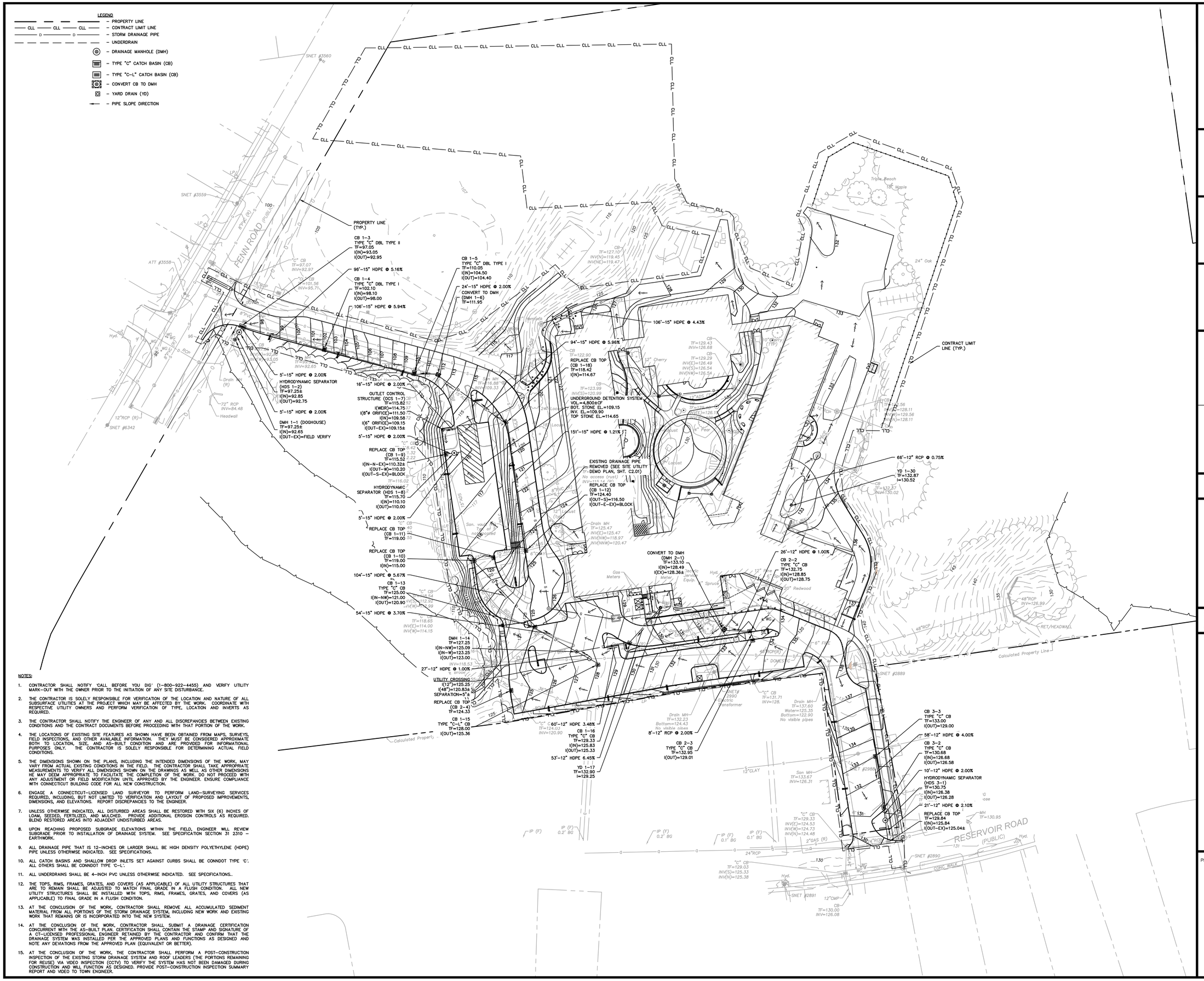
DRAWING NO.:
C3.02

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CB
TF=122.90
INV(NE)=114.70
INV(W)=114.75
CB
TF=123.99
INV(S)=120.99
INV(W)=121.04
CB
TF=129.43
INV=126.68
CB
TF=129.29
INV(E)=126.49
INV(S)=126.54
INV(NW)=126.54
CB
TF=129.15
INV(E)=126.15
INV(W)=126.20
San MH
TF=122.64
No access (rust)
INV=115.14 (R)
Drain MH
TF=125.47
INV(E)=125.47
INV(W)=118.97
INV(NNW)=120.47
ACCESSIBLE RAMP
LANDINGS MAX. 2%
SLOPE IN ANY
DIRECTION (TYP.)
ACCESSIBLE RAMP
ACCESSIBLE RAMP
ACCESSIBLE RAMP
12"ADS (TYP)
STAIRS
CHEEK WALL
CHEEK WALL
12" Cherry
6" Cherry
22" Locust
4" Pear
6" Cherry
22" Locust
22" Locust
128.45 FFE
129.25 TW
128.20
128.50 TW
127.50
127.60
127.70
127.60
129.00
129.08
130.32
130.45
126.00 TW
125.66 TF
125.92 FFE
128.66 TF
125.66 TF
126.00
125.60
125.66
125.87
125.93
125.93
127.50
129.50
130.46
130.38
130.70
130.60
130.70
130.38
130.46
130.38
130.46
130.38
130.38
130.53
131.28
131.62
132.05 BS
132.05 BS
133.55 TS
132.05 BS
133.55 TS
131.62
133.55 TS
131.00 BW
133.55
133.55
133.55
133.55
133.8
133.8
133.84
133.84
134.00
134.02
129.50
132.33 FFE
132.28
132.60
131.90
132.00
129.05 TF
129.80
129.20
133.45
133.45
133.45
133.60
133.60
133.55
133.55
133.55
133.48
133.55
133.60
133.84
131.72
131.55
131.84
Sill=133.90
Sill=133.90
12"RCP
12"RCP
12"RCP
CO
CO
CO
PVC (R)
S
S
S
G
G
G

LEGEND

- PROPERTY LINE
- CLL — CLL — CLL — CONTRACT LIMIT LINE
- D — D — STORM DRAINAGE PIPE
- UNDERDRAIN
- DRAINAGE MANHOLE (DMH)
- TYPE "C" CATCH BASIN (CB)
- TYPE "C–L" CATCH BASIN (CB)
- CONVERT CB TO DMH
- YARD DRAIN (YD)
- PIPE SLOPE DIRECTION



NOTES:

1. CONTRACTOR SHALL NOTIFY 'CALL BEFORE YOU DIG' (1–800–922–4455) AND VERIFY UTILITY MARK–OUT WITH THE OWNER PRIOR TO THE INITIATION OF ANY SITE DISTURBANCE.
2. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR VERIFICATION OF THE LOCATION AND NATURE OF ALL SUBSURFACE UTILITIES AT THE PROJECT WHICH MAY BE AFFECTED BY THE WORK. COORDINATE WITH RESPECTIVE UTILITY OWNERS AND PERFORM VERIFICATION OF TYPE, LOCATION AND INVERTS AS REQUIRED.
3. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY AND ALL DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE CONTRACT DOCUMENTS BEFORE PROCEEDING WITH THAT PORTION OF THE WORK.
4. THE LOCATIONS OF EXISTING SITE FEATURES AS SHOWN HAVE BEEN OBTAINED FROM MAPS, SURVEYS, FIELD INSPECTIONS, AND OTHER AVAILABLE INFORMATION. THEY MUST BE CONSIDERED APPROXIMATE BOTH TO LOCATION, SIZE, AND AS–BUILT CONDITION AND ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR DETERMINING ACTUAL FIELD CONDITIONS.
5. THE DIMENSIONS SHOWN ON THE PLANS, INCLUDING THE INTENDED DIMENSIONS OF THE WORK, MAY VARY FROM ACTUAL EXISTING CONDITIONS IN THE FIELD. THE CONTRACTOR SHALL TAKE APPROPRIATE MEASUREMENTS TO VERIFY ALL DIMENSIONS SHOWN ON THE DRAWINGS AS WELL AS OTHER DIMENSIONS HE MAY DEEM APPROPRIATE TO FACILITATE THE COMPLETION OF THE WORK. DO NOT PROCEED WITH ANY ADJUSTMENT OR FIELD MODIFICATION UNTIL APPROVED BY THE ENGINEER. ENSURE COMPLIANCE WITH CONNECTICUT BUILDING CODE FOR ALL NEW CONSTRUCTION.
6. ENGAGE A CONNECTICUT–LICENSED LAND SURVEYOR TO PERFORM LAND–SURVEYING SERVICES REQUIRED, INCLUDING, BUT NOT LIMITED TO VERIFICATION AND LAYOUT OF PROPOSED IMPROVEMENTS, DIMENSIONS, AND ELEVATIONS. REPORT DISCREPANCIES TO THE ENGINEER.
7. UNLESS OTHERWISE INDICATED, ALL DISTURBED AREAS SHALL BE RESTORED WITH SIX (6) INCHES OF LOAM, SEEDED, FERTILIZED, AND MULCHED. PROVIDE ADDITIONAL EROSION CONTROLS AS REQUIRED. BLEND RESTORED AREAS INTO ADJACENT UNDISTURBED AREAS.
8. UPON REACHING PROPOSED SUBGRADE ELEVATIONS WITHIN THE FIELD, ENGINEER WILL REVIEW SUBGRADE PRIOR TO INSTALLATION OF DRAINAGE SYSTEM. SEE SPECIFICATION SECTION 31 2310 – EARTHWORK.
9. ALL DRAINAGE PIPE THAT IS 12–INCHES OR LARGER SHALL BE HIGH DENSITY POLYETHYLENE (HDPE) PIPE UNLESS OTHERWISE INDICATED. SEE SPECIFICATIONS.
10. ALL CATCH BASINS AND SHALLOW DROP INLETS SET AGAINST CURBS SHALL BE CONNDOT TYPE 'C'. ALL OTHERS SHALL BE CONNDOT TYPE 'C–L'.
11. ALL UNDERDRAINS SHALL BE 4–INCH PVC UNLESS OTHERWISE INDICATED. SEE SPECIFICATIONS..
12. THE TOPS, RIMS, FRAMES, GRATES, AND COVERS (AS APPLICABLE) OF ALL UTILITY STRUCTURES THAT ARE TO REMAIN SHALL BE ADJUSTED TO MATCH FINAL GRADE IN A FLUSH CONDITION. ALL NEW UTILITY STRUCTURES SHALL BE INSTALLED WITH TOPS, RIMS, FRAMES, GRATES, AND COVERS (AS APPLICABLE) TO FINAL GRADE IN A FLUSH CONDITION.
13. AT THE CONCLUSION OF THE WORK, CONTRACTOR SHALL REMOVE ALL ACCUMULATED SEDIMENT MATERIAL FROM ALL PORTIONS OF THE STORM DRAINAGE SYSTEM, INCLUDING NEW WORK AND EXISTING WORK THAT REMAINS OR IS INCORPORATED INTO THE NEW SYSTEM.
14. AT THE CONCLUSION OF THE WORK, CONTRACTOR SHALL SUBMIT A DRAINAGE CERTIFICATION CONCURRENT WITH THE AS–BUILT PLAN. CERTIFICATION SHALL CONTAIN THE STAMP AND SIGNATURE OF A CT–LICENSED PROFESSIONAL ENGINEER RETAINED BY THE CONTRACTOR AND CONFIRM THAT THE DRAINAGE SYSTEM WAS INSTALLED PER THE APPROVED PLANS AND FUNCTIONS AS DESIGNED AND NOTE ANY DEVIATIONS FROM THE APPROVED PLAN (EQUIVALENT OR BETTER).
15. AT THE CONCLUSION OF THE WORK, THE CONTRACTOR SHALL PERFORM A POST–CONSTRUCTION INSPECTION OF THE EXISTING STORM DRAINAGE SYSTEM AND ROOF LEADERS (THE PORTIONS REMAINING FOR REUSE) VIA VIDEO INSPECTION (CCTV) TO VERIFY THE SYSTEM HAS NOT BEEN DAMAGED DURING CONSTRUCTION AND WILL FUNCTION AS DESIGNED. PROVIDE POST–CONSTRUCTION INSPECTION SUMMARY REPORT AND VIDEO TO TOWN ENGINEER.

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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01

KEY PLAN

SCALE: 1" = 40'
0 20 40 80 FEET
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

SITE DRAINAGE PLAN

DRAWING NO.:
C4.01

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DMH 1-21
PROVIDE CONCRETE COLLAR
FOR TURF NAILING
TF=128.35
I(IN)=120.50
I(OUT-EX)=120.4±

59'-12" HDPE @ 1.00%

4" PVC
UNDERDRAIN (TYP.)

DMH 1-23
PROVIDE CONCRETE COLLAR
FOR TURF NAILING
TF=130.10
I(IN)=122.00
I(OUT)=121.09

TRENCH DRAIN
OUTLET
I=126.88

TRENCH DRAIN
TF=130.38

TRENCH DRAIN
OUTLET

87'-12" HDPE
@ 5.22%

CB
TF=122.90
INV(NE)=114.70
INV(W)=114.75

CB
TF=123.99
INV(S)=120.99

YD 1-22
PROVIDE CONCRETE COLLAR
FOR TURF NAILING
TF=124.50
I=121.15

CB
TF=129.43
INV=126.68

CB
TF=129.29
INV(E)=126.49
INV(S)=126.54
INV(

REPLACE YD TOP
PROVIDE CONCRETE COLLAR
FOR TURF NAILING
TF=129.50

REPLACE YD TOP
PROVIDE CONCRETE COLLAR
FOR TURF NAILING
TF=130.50
I(OUT)=126.54

CB
TF=129.40
INV(E)=126.15
INV(W)=126.20

TRENCH DRAIN OUTLET
I=121.60

TRENCH DRAIN
TF=125.66

ALL LAWN AREAS TO BE
ARTIFICIAL TURF (TYP., SEE
LANDSCAPE ARCH. PLANS)

SUBGRADE TO BE PITCHED
TOWARDS UNDERDRAINS (TYP.)

YD 1-24
PROVIDE CONCRETE
COLLAR FOR TURF NAILING
TF=125.25
I=123.12

SUBGRADE TO BE PITCHED
TOWARDS UNDERDRAINS (TYP.)

CONNECT DRAINAGE
PIPE TO UNDERDRAIN

24'-6" PVC

AD 1-24A
TF=133.32
(ADA GRATE)
I=130.47

AD 1-24B
TF=133.45
(ADA GRATE)
I=130.95

24'-6" PVC @ 2.00%

San MH
TF=122.64
No access (rust)
INV=115.14 (R)

Drain MH
TF=125.47
INV(E)=125.47
INV(NW)=118.97
INV(NNW)=120.47

12" ADS (TYP)

6" Thuja

12" Cherry

4" Pear

6" Cherry

18" Locust

24" Locust

22" Locust

12" Locust (typ.)

8" PVC (R)

12" RCP

17" RCP

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KEY PLAN

SCALE: 1" = 10'
0 5 10 20 FEET
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

SITE DRAINAGE PLAN - ENLARGEMENT

DRAWING NO.:
C4.02

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DMH 1-21
TF=128.35
I(IN)=120.50
I(OUT-EX)=120.4±

59'-12" HDPE @ 1.00%

CB
TF=122.90
INV(NE)=114.70
INV(W)=114.75

CB
TF=129.43
INV=126.68

CB
TF=129.29
INV(E)=126.49
INV(S)=126.54
INV(NW)=126.54

REPLACE YD TOP
TF=129.50

REPLACE YD TOP
TF=130.50
I(OUT)=126.54

TRENCH DRAIN
OUTLET
I=126.88

TRENCH DRAIN
TF=130.38

TRENCH DRAIN
OUTLET

DMH 1-23
TF=130.10
I(IN)=122.00
I(OUT)=121.09

87'-12" HDPE
@ 5.22%

CB
TF=123.99
INV(S)=120.99
INV(W)=121.04

YD 1-22
TF=124.50
I=121.15

12"ADS (TYP)

UNDERDRAIN BEHIND
RETAINING WALL

CB
TF=129.40
INV(E)=126.15
INV(W)=126.20

YD
TF=130.25
I=123.00

TRENCH DRAIN OUTLET
I=121.60

YD
TF=131.75
I=128.25

YD
TF=128.00
I=122.53

YD
TF=128.25
I=122.73

TRENCH DRAIN
TF=125.66

ALL LAWN AREAS TO BE
NATURAL GRASS (TYP., SEE
LANDSCAPE ARCH. PLANS)

4" UNDERDRAINS IN PLAY
AREA (TYP.)

SUBGRADE TO BE PITCHED
TOWARDS UNDERDRAINS (TYP.)

YD 1-24
TF=125.25
I=123.12

AD 1-24A
TF=133.32
(ADA GRATE)
I=129.82

AD 1-24B
TF=133.45
(ADA GRATE)
I=128.34

24'-6" PVC @ 2.00%

Son MH
TF=122.64
No access (rust)
INV=115.14 (R)

Drain MH
TF=125.47
INV(E)=125.47
INV(NW)=118.97
INV(NNW)=120.47

12" Locust

24" Locust

18" Locust

12" Locust (typ.)

12" Cherry

6" Tree

22" Locust

4" Pear

6" Cherry

22" Locust

22" Locust

8"PVC (R)

12"RCP

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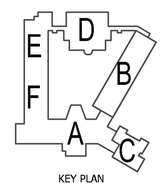
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KEY PLAN

SCALE: 1" = 10'
0 5 10 20 FEET
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

ALTERNATE BID - SITE DRAINAGE PLAN - ENLARGEMENT

DRAWING NO.:

C4.03

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LEGEND

- PROPERTY LINE
- CLL — CONTRACT LIMIT LINE
- FP — FIRE PROTECTION PIPE
- W — DOMESTIC WATER PIPE
- E — ELECTRIC SERVICE
- T — TELECOMMUNICATIONS SERVICE
- S — SANITARY SEWER PIPE
- SANITARY MANHOLE (SMH)
- WG — WATER GATE
- FIRE HYDRANT

PROPERTY LINE (TYP.)

CONTRACT LIMIT LINE (TYP.)

CONNECT TO EXISTING WATER SERVICE IN FENN ROAD
6" DIP FIRE PROTECTION
FIRE HYDRANT
INV=92.97

FENN ROAD (PUBLIC)

ANNA REYNOLDS SCHOOL
BRICK MULTI-STORY

REPLACE SMH TOP
TF=122.70
I(IN)=MATCH EXISTING
I(EX)=115.14±

UTILITY CROSSING
I(15")=117.59±
I(6")=115.70
SEPARATION=16"±

128'-6" PVC @ 1.00%

SMH (DROP)
TF=125.90
I(IN)=122.90
I(OUT)=116.98

73'-6" PVC @ 4.32%

2" PVC VENT PIPE

BASE BID
WATER SERVICE FOR FOUNTAIN
ALTERNATE BID
OMIT WATER SERVICE

APPROXIMATE LOCATION OF ELECTRIC CONDUIT SEE MEP PLANS)

1500 GAL. GREASE TRAP
TF=MATCH FINISH GRADE
I(IN)=126.30
I(OUT)=126.05
I(GREASE)=131.36 @ 5' FROM BLDG (SEE MEP PLANS)
PROVIDE VERTICAL DROP
I=130.30

34'-6" PVC @ 2.00%

25'-6" PVC @ 2.00%

SMH (DROP)
TF=132.80
I(IN)=129.80
I(OUT)=126.98

REPLACE EXISTING DOMESTIC WATER SERVICE AS REQUIRED TO INSTALL PROPOSED IMPROVEMENTS (MIN. 42" COVER). ASSUME 150 LF OF NEW PIPE IN SAME TRENCH FOR BIDDING PURPOSES

6" DIP FIRE PROTECTION
FIRE HYDRANT

CONDUIT TRENCH (ELECTRIC AND DATA SERVICE) (SEE MEP PLANS)

TRANSFORMER LOCATION (SEE MEP PLANS)

LIGHT POLE LOCATION (TYP., SEE SITE LIGHTING PLANS)

Approximate Drainage Easement in favor of Town of Newington (Map Ref #1)

RESERVOIR ROAD (PUBLIC)

Calculated Property Line

NOTES:

1. CONTRACTOR SHALL NOTIFY 'CALL BEFORE YOU DIG' (1-800-922-4455) AND VERIFY UTILITY MARK-OUT WITH THE OWNER PRIOR TO THE INITIATION OF ANY SITE DISTURBANCE.
2. THE LOCATIONS OF EXISTING UTILITIES AS SHOWN ON THE PLANS MAY VARY FROM ACTUAL EXISTING CONDITIONS IN THE FIELD. COORDINATE WITH RESPECTIVE UTILITY OWNERS AND PERFORM VERIFICATION OF TYPE, LOCATION AND INVERTS AS REQUIRED. VERIFY ALL TIE-IN POINTS, ROUTING, CONFLICTS, CROSSINGS, AND BUILDING CONNECTION POINTS TO FACILITATE THE COMPLETION OF THE WORK.
3. PERFORM EXPLORATORY EXCAVATIONS AS REQUIRED TO VERIFY THE AS-BUILT LOCATION OF EXISTING SUBSURFACE UTILITIES WHERE CROSSINGS OR OTHER POTENTIAL CONFLICTS ARE PRESENT.
4. NOTIFY THE ENGINEER OF ANY DISCREPANCIES BETWEEN EXISTING CONDITIONS AND THE CONTRACT DOCUMENTS BEFORE PROCEEDING WITH THAT PORTION OF THE WORK.
5. THE TOPS, RIMS, FRAMES, GRATES, AND COVERS (AS APPLICABLE) OF ALL UTILITY STRUCTURES THAT ARE TO REMAIN SHALL BE ADJUSTED TO MATCH FINAL GRADE IN A FLUSH CONDITION. ALL NEW UTILITY STRUCTURES SHALL BE INSTALLED WITH TOPS, RIMS, FRAMES, GRATES, AND COVERS (AS APPLICABLE) TO FINAL GRADE IN A FLUSH CONDITION.
6. ALL UNDERGROUND TELECOMMUNICATIONS AND ELECTRIC CONDUITS SHALL BE ENCASED IN CONCRETE EXCEPT BRANCH DISTRIBUTION FOR LIGHTING. WORK CONCRETE TO REMOVE ALL TRAPPED AIR AND INSURE EACH CONDUIT IS COMPLETELY SURROUNDED BY A MINIMUM 2" OF CONCRETE. ALLOW CONCRETE TO CURE FOR AT LEAST ONE HOUR BEFORE BACKFILLING.
7. FOR TELECOMMUNICATIONS AND ELECTRIC, WARNING TAPE SHALL BE INSTALLED 12-INCHES BELOW GRADE.
8. SEAL ALL CONDUIT ENDS WITH BLANK DUCT PLUGS. SECURE PULL ROPE TO DUCT PLUG.
9. ALL WORK ASSOCIATED WITH FIRE PROTECTION AND DOMESTIC WATER SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF THE LOCAL WATER UTILITY.
10. ALL WORK ASSOCIATED WITH ELECTRICAL SERVICE SHALL CONFORM TO THE STANDARDS OF EVERSOURCE. IF THERE ARE ANY CONFLICTS BETWEEN THE REQUIREMENTS INDICATED HEREON AND EVERSOURCE STANDARDS, EVERSOURCE STANDARDS SHALL PREVAIL.
11. ALL WORK ASSOCIATED WITH TELECOMMUNICATIONS SHALL CONFORM TO THE STANDARDS OF THE LOCAL PROVIDER.
12. INSTALL CONDUIT, PULL ROPE, CAPS, WARNING TAPE, AND TRACER WIRE PER APPLICABLE SPECIFICATIONS, STANDARDS, AND CODES.
13. ALTHOUGH NOT SHOWN ON THE DRAWINGS, PROVIDE FOR THE INSTALLATION OF ALL JOINTS, COUPLINGS, RESTRAINTS, BENDS, ANGLES, AND OTHER APPURTENANCES TO ACHIEVE A COMPLETE, FUNCTIONAL WATER SUPPLY SYSTEM.
14. AT THE CONCLUSION OF THE WORK, THE CONTRACTOR SHALL SUBMIT AN AS-BUILT PLAN INCLUDING UNDERGROUND UTILITY LOCATIONS TO THE THE TOWN ENGINEER. CERTIFICATION SHALL CONTAIN THE STAMP AND SIGNATURE OF A CT-LICENSES PROFESSIONAL ENGINEER RETAINED BY THE CONTRACTOR AND A CT-LICENSED LAND SURVEYOR RETAINED BY THE CONTRACTOR. NOTE ANY DEVIATIONS FROM THE APPROVED PLAN (EQUIVALENT OR BETTER).

KAESTLE BOOS associates, inc

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BSC GROUP
655 Winding Brook Drive
Glastonbury, Connecticut 06033
860 652 8227

ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01

KEY PLAN

SCALE: 1" = 40'
0 20 40 80 FEET
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

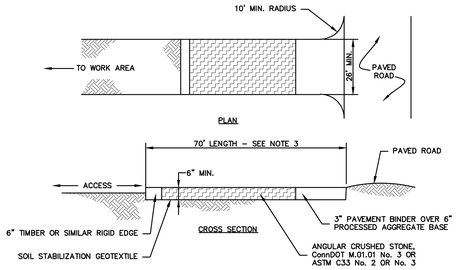
PROJECT NO.: 21011.00 DRAWN BY:

CIVIL SITE UTILITIES PLAN

DRAWING NO.:

C5.01

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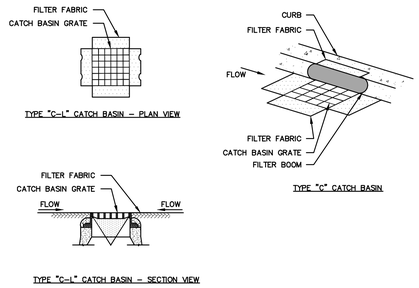


NOTES:

1. REMOVE TOPSOIL AND ORGANICS PRIOR TO CRUSHED STONE PLACEMENT.
2. INSTALL SUB-BASE OF FREE DRAINING BACKFILL OR ROAD STABILIZATION GEOTEXTILE AS NECESSARY ON UNSTABLE SOILS.
3. LENGTH SHALL BE 50 FOOT MINIMUM STONE SURFACE PLUS 20 FOOT MINIMUM PAVED SURFACE. WHERE TRACKED SEDIMENTS CONTAIN LESS THAN 80% SAND, LENGTH SHALL BE 100 FOOT MINIMUM.
4. IF THE GRADE OF THE CONSTRUCTION ENTRANCE DRAINS TO THE PAVED SURFACE AND IT EXCEEDS 2% SLOPE, CONSTRUCT ENTRANCE AT LEASE 15 FEET FROM ITS ENTRANCE ONTO THE PAVED SURFACE WHILE DIVERTING RUN-OFF WATER TO A SETTLING OR FILTERING AREA.
5. CONSTRUCT ANY DRAINAGE AND SETTLING FACILITIES REQUIRED TO ACCOMMODATE VEHICLE WASHING OPERATIONS. DIVERT ALL WASH WATER AWAY FROM ENTRANCE TO THE SETTLING AREA.
6. MAINTAIN ENTRANCE IS A CONDITION THAT WILL PREVENT WASHING OF SEDIMENT ONTO PAVED SURFACES.

CONSTRUCTION ENTRANCE

SCALE: NONE
EC-101-CT

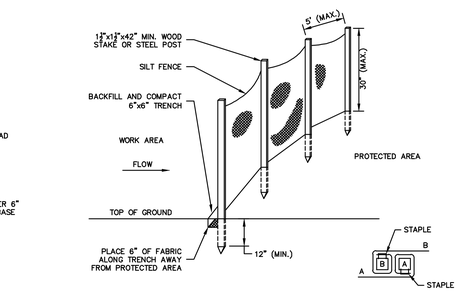


GENERAL NOTES

1. PROVIDE INLET PROTECTION TO ALL EXISTING CATCH BASINS IN THE VICINITY OF CONSTRUCTION. PROTECT NEW CATCH BASINS AS THEY ARE CONSTRUCTED.
2. GRATE TO BE PLACED OVER FILTER FABRIC.

CATCH BASIN FILTER INSERT

SCALE: NONE

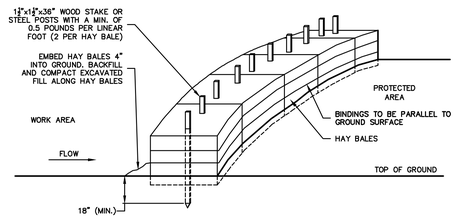


GENERAL NOTES

1. FOR SLOPE & SWALE INSTALLATIONS, EXTEND FENCE OP SLOPE SUCH THAT BOTTOM ENDS OF FENCE WILL BE HIGHER THAN THE TOP OF THE LOWEST PORTION OF FENCE.
2. FOR FENCE INSTALLED ON LEVEL TERRAIN INSTALL WING SECTIONS PERPENDICULAR TO MAIN BARRIER AT 50'-100' INTERVALS.

SILT FENCE BARRIER

SCALE: NONE
EC-107

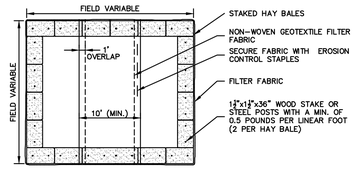


GENERAL NOTES

1. HAY BALES SHALL BE MADE OF HAY OR STRAW WITH 40 POUND MIN. WEIGHT AND 120 POUND MAX. WEIGHT HELD TOGETHER BY TWINE OR WIRE.
2. PLACE HAY BALES ON CONTOUR AND WING THE LAST HAY BALES UP SLOPE SO THAT THE TOP OF THE LAST SEVERAL HAY BALES ARE HIGHER THAN THE LINE OF HAY BALES.
3. DRIVE FIRST STAKE IN EACH BALE TOWARD THE PREVIOUSLY LAID BALE TO FORCE THEM TOGETHER.
4. PUT ONE HAY BALE PERPENDICULAR ALONG HAY BALE BARRIER EACH 100 FEET.

HAY BALE BARRIER

SCALE: NONE
EC-106-CT

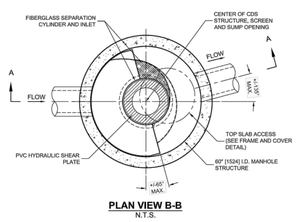


NOTES:

1. CONSTRUCT WASHOUT AREA LARGE ENOUGH TO ENSURE MATERIALS WILL BE CONTAINED WHERE WASTE CONCRETE CAN SOLIDIFY IN PLACE AND EXCESS WATER CAN SAFELY EVAPORATE.
2. WASHOUT AREA SHALL BE LARGE ENOUGH TO RETAIN ALL LIQUID AND WASTE CONCRETE MATERIALS FROM WASHOUT OPERATION.
3. WEEKLY INSPECTIONS OF WASHOUT AREAS SHALL BE CONDUCTED TO ASSESS THE HOLDING CAPACITY AND FUNCTIONALITY OF THE WASHOUT AREA.

TEMPORARY CONCRETE WASHOUT AREA

SCALE: NONE



PLAN VIEW B-B
N.T.S.

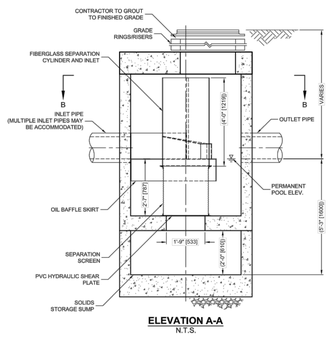
NO.	REQ'D TREATMENT
HDS 1-2	1.30 CFS
HDS 1-8	0.84 CFS
HDS 3-1	0.22 CFS

NOTES:

1. EXACT SIZE AND CONFIGURATION TO BE DETERMINE BY THE MANUFACTURER. THE SELECTED SYSTEM SHALL MEET THE MINIMUM REQUIRED TREATMENT CAPACITIES (SEE ABOVE TABLE) AND INCLUDE AN INTERNAL BYPASS FOR HIGH STORM FLOWS.
2. THE CONTRACTOR SHALL SUBMIT A SHOP DRAWING FOR REVIEW AND APPROVAL BY THE ENGINEER PRIOR TO INSTALLATION.

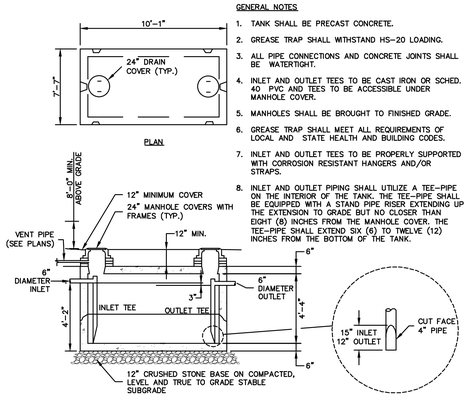
TYPICAL HYDRODYNAMIC SEPARATOR

SCALE: NONE



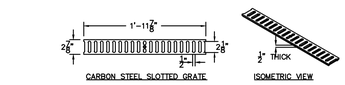
GENERAL NOTES

1. TANK SHALL BE PRECAST CONCRETE.
2. GREASE TRAP SHALL WITHSTAND HS-20 LOADING.
3. ALL PIPE CONNECTIONS AND CONCRETE JOINTS SHALL BE WATERTIGHT.
4. INLET AND OUTLET TEES TO BE CAST IRON OR SCHED. 40 PVC AND TEES TO BE ACCESSIBLE UNDER MANHOLE COVER.
5. MANHOLES SHALL BE BROUGHT TO FINISHED GRADE.
6. GREASE TRAP SHALL MEET ALL REQUIREMENTS OF LOCAL AND STATE HEALTH AND BUILDING CODES.
7. INLET AND OUTLET TEES TO BE PROPERLY SUPPORTED WITH CORROSION RESISTANT HANGERS AND/OR STRAPS.
8. INLET AND OUTLET PIPING SHALL UTLIZE A TEE-PIPE ON THE INTERIOR OF THE TANK. THE TEE-PIPE SHALL BE EQUIPPED WITH A STAND PIPE RISER EXTENDING UP THE EXTENSION TO GRADE BUT NO CLOSER THAN EIGHT (8) INCHES FROM THE MANHOLE COVER. THE TEE-PIPE SHALL EXTEND SIX (6) TO TWELVE (12) INCHES FROM THE BOTTOM OF THE TANK.



GREASE TRAP (1,500 GALLON)

SCALE: NONE
UTY-101-CT



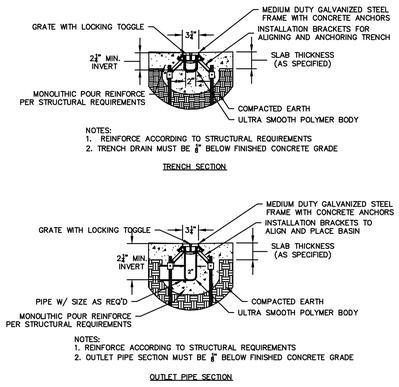
TRENCH DRAIN

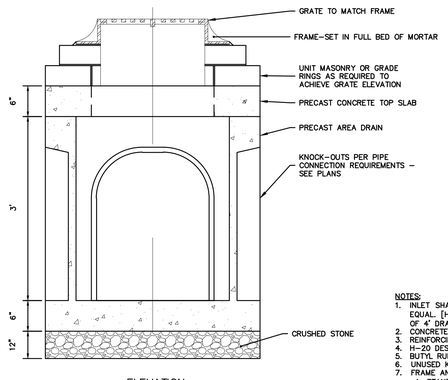
NOTES:

1. DURA TRENCH USED AS BASIS FOR DESIGN. CONTRACTOR TO SUBMIT SHOP DRAWING FOR EITHER THIS PRODUCT OR AN APPROVED EQUAL.
2. WHERE TRENCH DRAIN IS CALLED FOR ON THE PLANS ADJACENT TO CURVED WALL SEGMENTS, THE TRENCH DRAINS SHALL BE MANUFACTURED AT A RADIUS MATCHING THE INSIDE RADIUS OF THE CURVED SEGMENT.
3. ALL TRENCH DRAIN GRATES SHALL BE ADA COMPLIANT.

TRENCH DRAIN

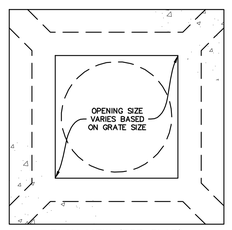
SCALE: NONE





CONCRETE AREA DRAIN

SCALE: NONE



NOTES:

1. INLET SHALL BE 30"x30" CONCRETE AREA DRAIN, AS MANUFACTURED BY ARROW CONCRETE, OR ENGINEER APPROVED EQUAL. [HEIGHT OF DRAIN BOX SHALL BE 3' (MODEL #ADBK03) UNLESS DEPTH OF INVERT PIPE OUT REQUIRES THE USE OF 4' DRAIN BOX (MODEL #ADBK04)]
2. CONCRETE STRENGTH SHALL BE 4,000 PSI AT 28 DAYS.
3. REINFORCING STEEL – ASTM 615 AND A82 OR A185 SPECIFICATIONS.
4. H-20 DESIGN LOADING PER AASHTO HS-20-44.
5. BUTYL RUBBER JOINT SEALANT – ASTM C990-91.
6. UNUSED KNOCK-OUTS SHALL BE FILLED WITH CONCRETE BLOCK, BRICK, AND MORTAR.
7. FRAME AND GRATE PAIR SHALL BE ONE OF THE FOLLOWING:
   A. STANDARD GRATE SHALL BE NEENAH INLET FRAME/GRATE R-2570 OR ENGINEER APPROVED EQUAL.
   B. ADA STANDARD GRATE SHALL BE NEENAH INLET FRAME/GRATE R-2569 OR ENGINEER APPROVED EQUAL.
   C. STANDARD BEEHIVE GRATE SHALL BE NEENAH INLET FRAME/BEEHIVE GRATE R-2564 OR ENGINEER APPROVED EQUAL.

   – SEE DRAWINGS FOR SPECIFIC LOCATIONS OF TYPE SELECTED.

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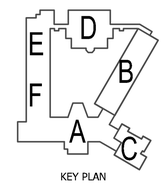
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: AS SHOWN
0
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

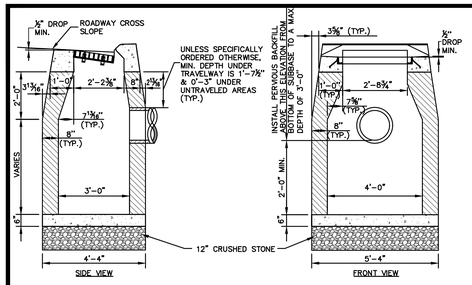
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00
DRAWN BY:

CIVIL DETAILS

DRAWING NO.:
C6.01

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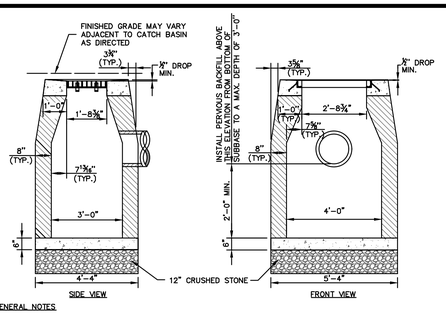


GENERAL NOTES

1. FRAME AND GRATE SHALL BE CONSTRUCTED PER SPECIFICATIONS.
2. ALL FACES OF STRUCTURES IN CONTACT WITH PAVEMENT SHALL BE COVERED WITH TAR PAPER OR APPROVED EQUAL.
3. TO CONVEY SUBSURFACE DRAINAGE, OPENINGS SHALL BE FORMED IN THE FOUR WALLS AT OR IMMEDIATELY ABOVE THE BOTTOM OF PERVIOUS BACKFILL.
4. WALL THICKNESS OF ALL CB'S OVER 10' DEEP SHALL BE INCREASED TO 12" THICK. INSIDE DIMENSION SHALL REMAIN THE SAME. (12" THICKNESS WILL START AFTER THE FIRST 10').
5. USE APPROPRIATE CONCRETE TOP FOR CURBING SHOWN ON PLANS, OR AS DIRECTED BY THE ENGINEER.
6. MINIMUM CONCRETE COMPRESSIVE STRENGTH OF F'c = 4000 PSI SHALL BE OBTAINED PRIOR TO SHIPPING.

TYPE "C" CATCH BASIN

SCALE: NONE
STM-101-CT

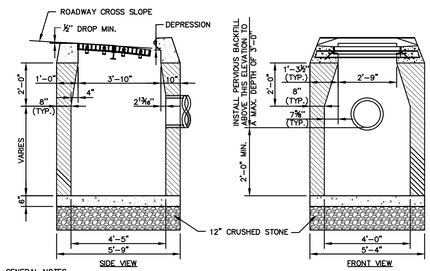


GENERAL NOTES

1. FRAME AND GRATE SHALL BE CONSTRUCTED PER SPECIFICATIONS.
2. ALL FACES OF STRUCTURES IN CONTACT WITH PAVEMENT SHALL BE COVERED WITH TAR PAPER OR APPROVED EQUAL.
3. TO CONVEY SUBSURFACE DRAINAGE, OPENINGS SHALL BE FORMED IN THE FOUR WALLS AT OR IMMEDIATELY ABOVE THE BOTTOM OF PERVIOUS BACKFILL.
4. WALL THICKNESS OF ALL CB'S OVER 10' DEEP SHALL BE INCREASED TO 12" THICK. INSIDE DIMENSION SHALL REMAIN THE SAME. (12" THICKNESS WILL START AFTER THE FIRST 10').
5. MINIMUM CONCRETE COMPRESSIVE STRENGTH OF F'c = 4000 PSI SHALL BE OBTAINED PRIOR TO SHIPPING.

TYPE "C-L" CATCH BASIN

SCALE: NONE
STM-102-CT

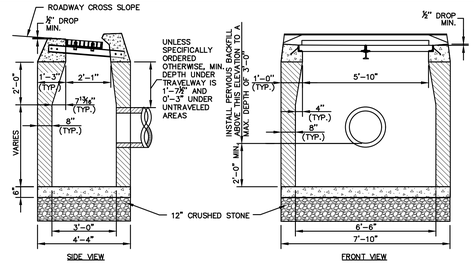


GENERAL NOTES

1. FRAME AND GRATE SHALL BE CONSTRUCTED PER SPECIFICATIONS.
2. ALL FACES OF STRUCTURES IN CONTACT WITH PAVEMENT SHALL BE COVERED WITH TAR PAPER OR APPROVED EQUAL.
3. TO CONVEY SUBSURFACE DRAINAGE, OPENINGS SHALL BE FORMED IN THE FOUR WALLS AT OR IMMEDIATELY ABOVE THE BOTTOM OF PERVIOUS BACKFILL.
4. WALL THICKNESS OF ALL CB'S OVER 10' DEEP SHALL BE INCREASED TO 12" THICK. INSIDE DIMENSION SHALL REMAIN THE SAME. (12" THICKNESS WILL START AFTER THE FIRST 10').
5. USE APPROPRIATE CONCRETE TOP FOR CURBING SHOWN ON PLANS, OR AS DIRECTED BY THE ENGINEER.
6. MINIMUM CONCRETE COMPRESSIVE STRENGTH OF F'c = 4000 PSI SHALL BE OBTAINED PRIOR TO SHIPPING.

TYPE "C" CATCH BASIN DOUBLE GRATE TYPE I

SCALE: NONE
STM-103-CT

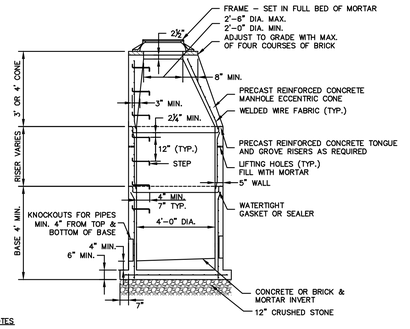


GENERAL NOTES

1. FRAME AND GRATE SHALL BE CONSTRUCTED PER SPECIFICATIONS.
2. ALL FACES OF STRUCTURES IN CONTACT WITH PAVEMENT SHALL BE COVERED WITH TAR PAPER OR APPROVED EQUAL.
3. TO CONVEY SUBSURFACE DRAINAGE, OPENINGS SHALL BE FORMED IN THE FOUR WALLS AT OR IMMEDIATELY ABOVE THE BOTTOM OF PERVIOUS BACKFILL.
4. WALL THICKNESS OF ALL CB'S OVER 10' DEEP SHALL BE INCREASED TO 12" THICK. INSIDE DIMENSION SHALL REMAIN THE SAME. (12" THICKNESS WILL START AFTER THE FIRST 10').
5. USE APPROPRIATE CONCRETE TOP FOR CURBING SHOWN ON PLANS, OR AS DIRECTED BY THE ENGINEER.
6. MINIMUM CONCRETE COMPRESSIVE STRENGTH OF F'c = 4000 PSI SHALL BE OBTAINED PRIOR TO SHIPPING.

TYPE "C" CATCH BASIN DOUBLE GRATE TYPE II

SCALE: NONE
STM-106-CT

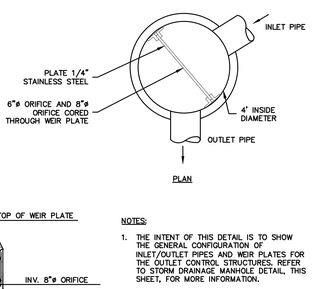


GENERAL NOTES

1. 5' OR 6' DIA. PRECAST BASES MAY BE USED WHEN REQUIRED DUE TO SIZE OR NUMBER OF PIPES AT THE MANHOLE. PRECAST REDUCERS WILL BE PLACED ABOVE THE 5' OR 6' BASES AS DIRECTED BY THE ENGINEER. WALL THICKNESS TO INCREASE 1" FOR EACH 1' OF INSIDE DIAMETER INCREASE.
2. FRAME DIAMETER OF 3'-3" WITH 4" FLANGE MUST BE USED WHEN THE TOP DIA. OF THE PRECAST CONE IS LESS THAN 3'-6". ALL OTHER FRAME DIMENSIONS ARE TO REMAIN THE SAME.
3. MINIMUM CONCRETE COMPRESSIVE STRENGTH OF F'c = 4000 PSI SHALL BE OBTAINED PRIOR TO SHIPPING.

STORM DRAINAGE MANHOLE

SCALE: NONE
STM-109-CT

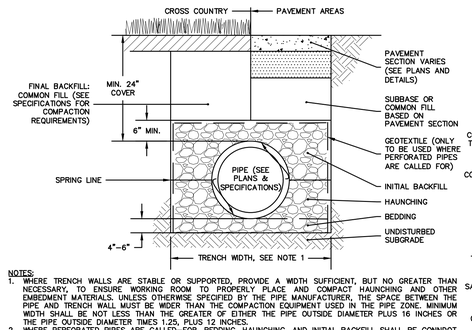


NOTES:

1. THE INTENT OF THIS DETAIL IS TO SHOW THE GENERAL CONFIGURATION OF INLET/OUTLET PIPES AND WEIR PLATES FOR THE OUTLET CONTROL STRUCTURES. REFER TO STORM DRAINAGE MANHOLE DETAIL, THIS SHEET, FOR MORE INFORMATION.
2. REFER TO PLANS FOR PIPE SIZES, MATERIALS, AND INVERT ELEVATIONS.

MANHOLE WITH OUTLET CONTROL WEIR

SCALE: NONE

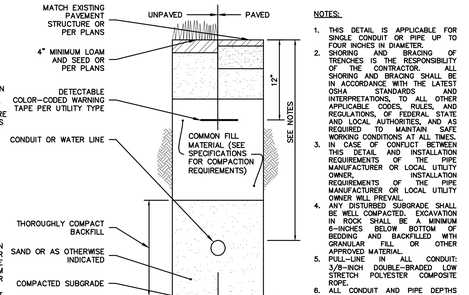


NOTES:

1. WHERE TRENCH WALLS ARE STABLE OR SUPPORTED, PROVIDE A WIDTH SUFFICIENT, BUT NO GREATER THAN NECESSARY, TO ENSURE WORKING ROOM TO PROPERLY PLACE AND COMPACT HAUNCHING AND OTHER EMBEDMENT MATERIALS. UNLESS OTHERWISE SPECIFIED BY THE PIPE MANUFACTURER, THE SPACE BETWEEN THE PIPE AND TRENCH WALL MUST BE WIDER THAN THE COMPACTION EQUIPMENT USED IN THE PIPE ZONE. MINIMUM WIDTH SHALL BE NOT LESS THAN THE GREATER OF EITHER THE PIPE OUTSIDE DIAMETER PLUS 16 INCHES OR THE PIPE OUTSIDE DIAMETER TIMES 1.25, PLUS 12 INCHES.
2. WHERE PERFORATED PIPES ARE CALLED FOR, BEDDING, HAUNCHING, AND INITIAL BACKFILL SHALL BE CONNDOT NO. 6 CRUSHED STONE SHALL MEET THE REQUIREMENTS OF FORM 816 M.08.
3. WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER AND REPLACE WITH SUITABLE MATERIAL PER THE SPECIFICATIONS. AS AN ALTERNATIVE, AND AT THE DISCRETION OF THE ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTILE MATERIAL UNDER SOME CIRCUMSTANCES.
4. BEDDING, HAUNCHING, AND INITIAL BACKFILL SHALL BE CONNDOT NO. 6, NO. 67, OR NO. 8 AGGREGATE OR OTHER MATERIALS MEETING THE REQUIREMENTS OF ASTM D2321 FOR CLASS IA, IB, II, OR III UNLESS OTHERWISE INDICATED BY THE PIPE MANUFACTURER.

TYPICAL TRENCH SECTION – THERMOPLASTIC DRAINAGE PIPE

SCALE: NONE

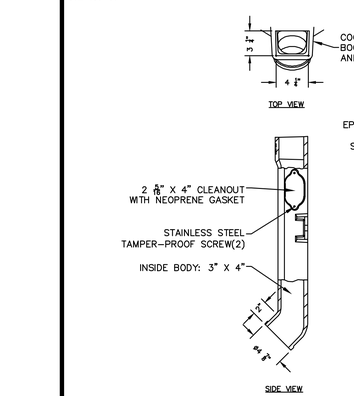


NOTES:

1. THIS DETAIL IS APPLICABLE FOR SINGLE CONDUIT OR PIPE UP TO FOUR INCHES IN DIAMETER.
2. SHORING AND BRACING OF TRENCHES IS THE RESPONSIBILITY OF THE CONTRACTOR. ALL SHORING AND BRACING SHALL BE IN ACCORDANCE WITH THE LATEST OSHA STANDARDS AND INTERPRETATIONS, TO ALL OTHER APPLICABLE CODES, RULES, AND REGULATIONS, OF FEDERAL, STATE AND LOCAL AUTHORITIES, AND AS REQUIRED TO MAINTAIN SAFE WORKING CONDITIONS AT ALL TIMES.
3. IN CASE OF CONFLICT BETWEEN THIS DETAIL AND INSTALLATION REQUIREMENTS OF THE PIPE MANUFACTURER OR LOCAL UTILITY OWNER, THE INSTALLATION REQUIREMENTS OF THE PIPE MANUFACTURER OR LOCAL UTILITY OWNER WILL PREVAIL.
4. ANY DISTURBED SUBGRADE SHALL BE WELL COMPACTED. EXCAVATION IN ROCK SHALL BE A MINIMUM 6-INCHES BELOW BOTTOM OF BEDDING AND BACKFILLED WITH GRANULAR FILL OR OTHER APPROVED MATERIAL.
5. PULL-LINE IN ALL CONDUIT: 3/8-INCH DOUBLE-BRAIDED LOW STRETCH POLYESTER COMPOSITE ROPE.
6. ALL CONDUIT AND PIPE DEPTHS PER CONNECTICUT BUILDING CODE OR UTILITY OWNER'S REQUIREMENTS, WHICHEVER IS MORE STRINGENT.

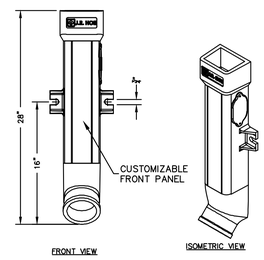
CONDUIT OR WATER SERVICE TRENCH

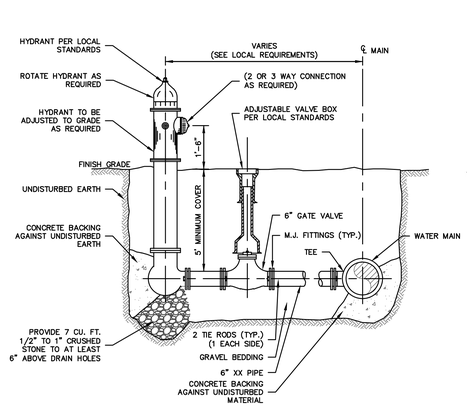
SCALE: NONE



ROOF LEADER BOOT W/ CLEAN OUT

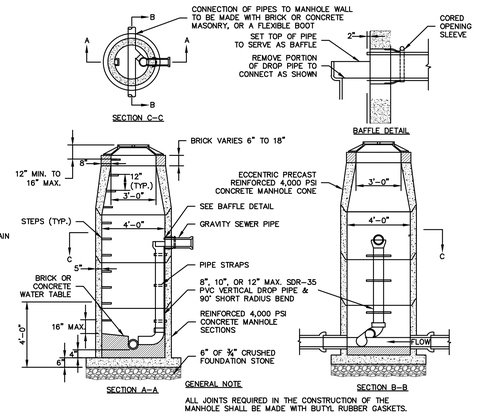
SCALE: NONE





FIRE HYDRANT & VALVE

SCALE: NONE
WTR-103-CT



PRECAST SANITARY SEWER MANHOLE DROP

SCALE: NONE
SWR-101-CT

KAESTLE BOOS associates, inc
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Additional offices located in Massachusetts and Rhode Island
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BSC GROUP
655 Winding Brook Drive
Glastonbury, Connecticut 06033
860 652 8227

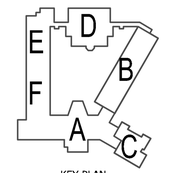
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: AS SHOWN
0
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

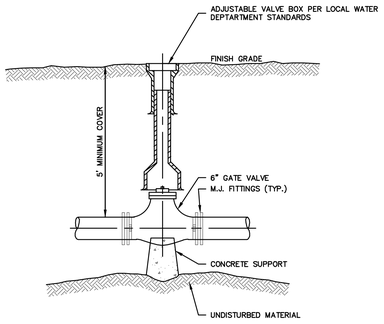
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00
DRAWN BY:

CIVIL DETAILS

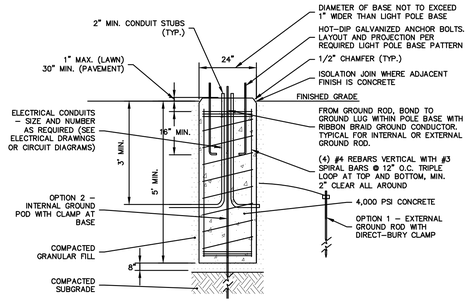
DRAWING NO.:
C6.02

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GATE VALVE

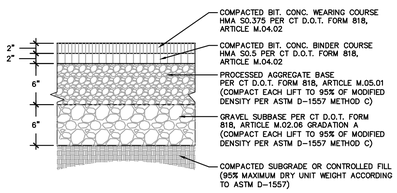
SCALE: NONE
WTR-102-CT



NOTES:
1. REINFORCING BARS SHALL BE DEFORMED BAR, ASTM A615 GRADE 60.
2. CONDUIT LOCATIONS SHOWN ARE CONCEPTUAL. REFER TO ELECTRICAL DRAWINGS OR CIRCUIT DIAGRAMS FOR THE NUMBER, SIZES, AND ORIENTATION REQUIRED.
3. ALL GROUND RODS SHALL BE COPPER-COATED. DIAMETER AND LENGTH PER APPLICABLE CODES. GROUNDING WIRE SHALL BE No. 4 AWG STRANDED COPPER WIRE UNLESS OTHERWISE SPECIFIED.
4. ANCHOR BOLTS SHOWN ARE CONCEPTUAL. ANCHOR BOLT SPECIFICATIONS SHALL MEET THE POLE MANUFACTURER'S REQUIREMENTS FOR SIZE, LENGTH, AND GRADE, BASED ON POLE TYPE, HEIGHT, AND FIXTURE(S).

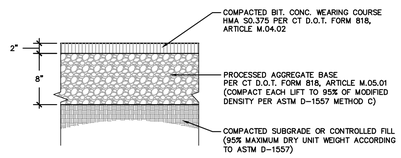
LIGHT POLE BASE

SCALE: NONE



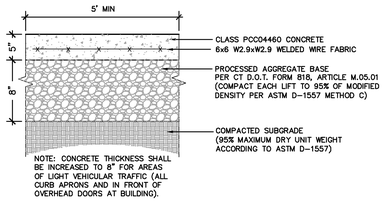
TYPICAL ASPHALT PAVING

SCALE: NONE



TYPICAL ASPHALT PAVING IN REAR PLAYGROUND

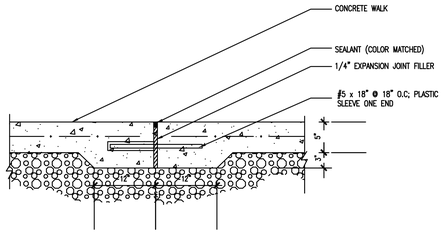
SCALE: NONE



NOTE:
ALL SIDEWALK WITHIN THE CITY ROW SHALL CONFORM TO TOWN OF NEWINGTON STANDARDS.

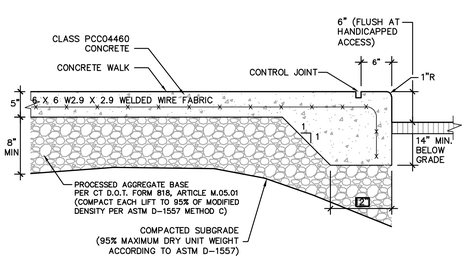
CONCRETE SIDEWALK

SCALE: NONE



EXPANSION/CONTRACTION JOINTS

SCALE: NONE



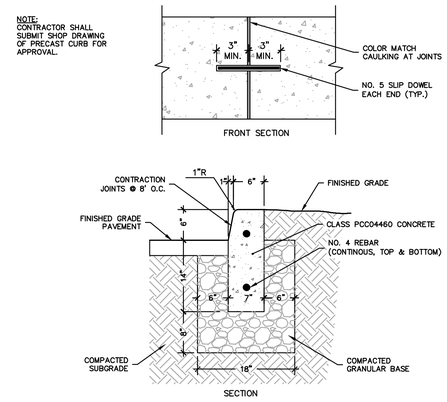
GENERAL NOTE

CURB LENGTHS SHALL CORRESPOND TO THE CONCRETE SIDEWALK TILE LENGTH, IF APPLICABLE. ½" EXPANSION JOINTS SHALL SEPARATE CURB SECTIONS.

INTEGRAL CONCRETE CURB AND SIDEWALK

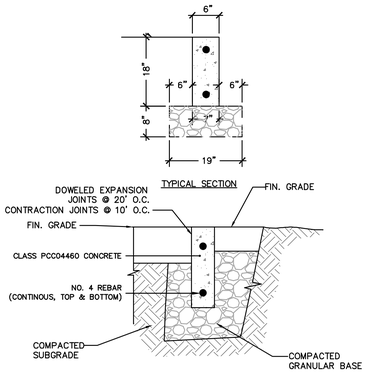
SCALE: NONE

NOTE:
CONTRACTOR SHALL SUBMIT SHOP DRAWING OF PRECAST CURB FOR APPROVAL.



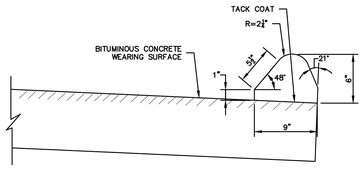
CONCRETE CURB

SCALE: NONE



CAST-IN-PLACE CONCRETE FLUSH CURB

SCALE: NONE



6" BITUMINOUS CONCRETE LIP CURBING

SCALE: NONE
CRB-103-CT

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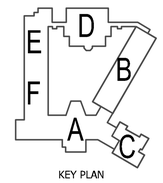
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: AS SHOWN
0
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

CIVIL DETAILS

DRAWING NO.:
C6.03

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NOTE:

1. THE UNDERGROUND STORMWATER DETENTION SYSTEM SHOWN WAS USED AS THE BASIS OF DESIGN. THE CONTRACTOR IS RESPONSIBLE FOR SUBMITTING AN OPEN-BOTTOMED PLASTIC PIPE ARCH PRODUCT MEETING THE VOLUME REQUIREMENTS SHOWN ON THE SITE DRAINAGE PLAN, SHEET C4.01, FOR REVIEW AND APPROVAL BY THE ENGINEER.

ADVANCED DRAINAGE SYSTEMS, INC.

STORMTECH CHAMBER SPECIFICATIONS

1. CHAMBERS SHALL BE STORMTECH MC-3500.
2. CHAMBERS SHALL BE MADE FROM VIRGIN, IMPACT-MODIFIED POLYPROPYLENE COPOLYMERS.
3. CHAMBER ROWS SHALL PROVIDE CONTINUOUS, UNOBSTRUCTED INTERNAL SPACE WITH NO INTERNAL SUPPORT PANELS THAT WOULD IMPEDE FLOW OR LIMIT ACCESS FOR INSPECTION.
4. THE STRUCTURAL DESIGN OF THE CHAMBERS, THE STRUCTURAL BACKFILL, AND THE INSTALLATION REQUIREMENTS SHALL ENSURE THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET FOR: 1) LONG-DURATION DEAD LOADS AND 2) SHORT-DURATION LIVE LOADS, BASED ON THE AASHTO DESIGN TRUCK WITH CONSIDERATION FOR IMPACT AND MULTIPLE VEHICLE PRESENCES.
5. CHAMBERS SHALL MEET THE REQUIREMENTS OF ASTM F2418-16, "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
6. CHAMBERS SHALL BE DESIGNED AND ALLOWABLE LOADS DETERMINED IN ACCORDANCE WITH ASTM F2787, "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
7. ONLY CHAMBERS THAT ARE APPROVED BY THE SITE DESIGN ENGINEER WILL BE ALLOWED. THE CHAMBER MANUFACTURER SHALL SUBMIT THE FOLLOWING UPON REQUEST TO THE SITE DESIGN ENGINEER FOR APPROVAL BEFORE DELIVERING CHAMBERS TO THE PROJECT SITE:
   a. A STRUCTURAL EVALUATION SEALED BY A REGISTERED PROFESSIONAL ENGINEER THAT DEMONSTRATES THAT THE SAFETY FACTORS ARE GREATER THAN OR EQUAL TO 1.95 FOR DEAD LOAD AND 1.75 FOR LIVE LOAD, THE MINIMUM REQUIRED BY ASTM F2787 AND BY AASHTO FOR THERMOPLASTIC PIPE.
   b. A STRUCTURAL EVALUATION SEALED BY A REGISTERED PROFESSIONAL ENGINEER THAT DEMONSTRATES THAT THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, SECTION 12.12, ARE MET. THE 50 YEAR CREEP MODULUS DATA SPECIFIED IN ASTM F2418 MUST BE USED AS PART OF THE AASHTO STRUCTURAL EVALUATION TO VERIFY LONG-TERM PERFORMANCE.
   c. STRUCTURAL CROSS SECTION DETAIL ON WHICH THE STRUCTURAL EVALUATION IS BASED.
8. CHAMBERS AND END CAPS SHALL BE PRODUCED AT AN ISO 9001 CERTIFIED MANUFACTURING FACILITY.

IMPORTANT - NOTES FOR THE BIDDING AND INSTALLATION OF MC-3500 CHAMBER SYSTEM

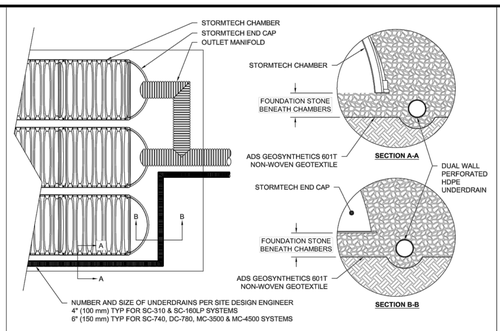
1. STORMTECH MC-3500 CHAMBERS SHALL NOT BE INSTALLED UNTIL THE MANUFACTURER'S REPRESENTATIVE HAS COMPLETED A PRE-CONSTRUCTION MEETING WITH THE THE INSTALLERS.
2. STORMTECH MC-3500 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH MC-3500/MC-4500 CONSTRUCTION GUIDE".
3. CHAMBERS ARE NOT TO BE BACKFILLED WITH A DOZER OR AN EXCAVATOR SITUATED OVER THE CHAMBERS. STORMTECH RECOMMENDS 3 BACKFILL METHODS:
   - STONESHOOTER LOCATED OFF THE CHAMBER BED,
   - BACKFILL AS ROWS ARE BUILT USING AN EXCAVATOR ON THE FOUNDATION STONE OR SUBGRADE.
   - BACKFILL FROM OUTSIDE THE EXCAVATION USING A LONG BOOM HOE OR EXCAVATOR.
4. THE FOUNDATION STONE SHALL BE LEVELED AND COMPACTED PRIOR TO PLACING CHAMBERS.
5. JOINTS BETWEEN CHAMBERS SHALL BE PROPERLY SEATED PRIOR TO PLACING STONE.
6. MAINTAIN MINIMUM - 9" (230 mm) SPACING BETWEEN THE CHAMBER ROWS.
7. INLET AND OUTLET MANIFOLDS MUST BE INSERTED A MINIMUM OF 12" (300 mm) INTO CHAMBER END CAPS.
8. EMBEDMENT STONE SURROUNDING CHAMBERS MUST BE A CLEAN, CRUSHED, ANGULAR STONE MEETING THE AASHTO M43 DESIGNATION OF #3 OR #4.
9. STONE MUST BE PLACED ON THE TOP CENTER OF THE CHAMBER TO ANCHOR THE CHAMBERS IN PLACE AND PRESERVE ROW SPACING.
10. THE CONTRACTOR MUST REPORT ANY DISCREPANCIES WITH CHAMBER FOUNDATION MATERIALS BEARING CAPACITIES TO THE SITE DESIGN ENGINEER.
11. ADS RECOMMENDS THE USE OF "FLEXSTORM CATCH IT" INSERTS DURING CONSTRUCTION FOR ALL INLETS TO PROTECT THE SUBSURFACE STORMWATER MANAGEMENT SYSTEM FROM CONSTRUCTION SITE RUNOFF.

NOTES FOR CONSTRUCTION EQUIPMENT

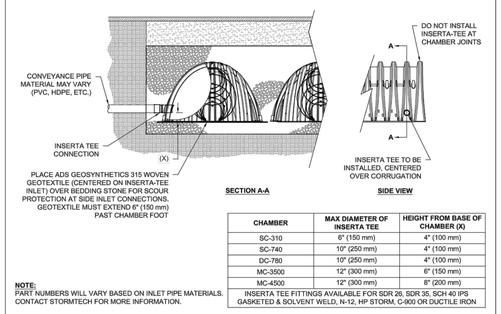
1. STORMTECH MC-3500 CHAMBERS SHALL BE INSTALLED IN ACCORDANCE WITH THE "STORMTECH MC-3500/MC-4500 CONSTRUCTION GUIDE".
2. THE USE OF EQUIPMENT OVER MC-3500 CHAMBERS IS LIMITED:
   - NO EQUIPMENT IS ALLOWED ON BARE CHAMBERS.
   - NO RUBBER TIRED LOADER, DUMP TRUCK, OR EXCAVATORS ARE ALLOWED UNTIL PROPER FILL DEPTHS ARE REACHED IN ACCORDANCE WITH THE "STORMTECH MC-3500/MC-4500 CONSTRUCTION GUIDE".
   - WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT CAN BE FOUND IN THE "STORMTECH MC-3500/MC-4500 CONSTRUCTION GUIDE".
3. FULL 36" (900 mm) OF STABILIZED COVER MATERIALS OVER THE CHAMBERS IS REQUIRED FOR DUMP TRUCK TRAVEL OR DUMPING.

USE OF A DOZER TO PUSH EMBEDMENT STONE BETWEEN THE ROWS OF CHAMBERS MAY CAUSE DAMAGE TO CHAMBERS AND IS NOT AN ACCEPTABLE BACKFILL METHOD. ANY CHAMBERS DAMAGED BY USING THE "DUMP AND PUSH" METHOD ARE NOT COVERED UNDER THE STORMTECH STANDARD WARRANTY.

CONTACT STORMTECH AT 1-888-892-2694 WITH ANY QUESTIONS ON INSTALLATION REQUIREMENTS OR WEIGHT LIMITS FOR CONSTRUCTION EQUIPMENT.



5 UNDERDRAIN DETAIL

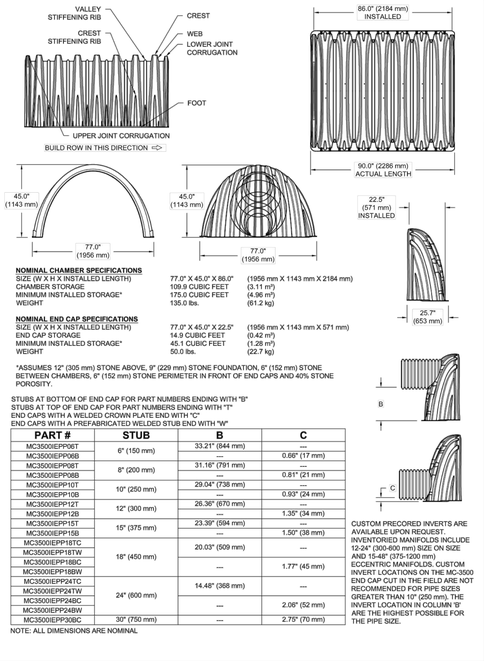


CHAMBER	MAX DIAMETER OF INSERTA TEE	HEIGHT FROM BASE OF CHAMBER (X)
SC-310	6" (150 mm)	4" (100 mm)
SC-740	10" (250 mm)	4" (100 mm)
DC-780	10" (250 mm)	4" (100 mm)
MC-3500	12" (300 mm)	6" (150 mm)
MC-4500	12" (300 mm)	8" (200 mm)

INSERTA TEE FITTINGS AVAILABLE FOR SDR 26, SDR 35, SCH 40 IPS GASKETED & SOLVENT WELD, N-12, HP STORM, C-900 OR DUCTILE IRON

NOTE:
PART NUMBERS WILL VARY BASED ON INLET PIPE MATERIALS. CONTACT STORMTECH FOR MORE INFORMATION.

6 INSERTA-TEE SIDE INLET DETAIL



NOMINAL CHAMBER SPECIFICATIONS

SIZE (W X H X INSTALLED LENGTH)	77.0" X 45.0" X 86.0"	(1956 mm X 1143 mm X 2184 mm)
CHAMBER STORAGE	109.9 CUBIC FEET	(3.11 m³)
MINIMUM INSTALLED STORAGE*	175.0 CUBIC FEET	(4.96 m³)
WEIGHT	135.0 lbs.	(61.2 kg)

NOMINAL END CAP SPECIFICATIONS

SIZE (W X H X INSTALLED LENGTH)	77.0" X 45.0" X 22.5"	(1956 mm X 1143 mm X 571 mm)
END CAP STORAGE	14.9 CUBIC FEET	(0.42 m³)
MINIMUM INSTALLED STORAGE*	45.1 CUBIC FEET	(1.28 m³)
WEIGHT	50.0 lbs.	(22.7 kg)

*ASSUMES 12" (305 mm) STONE ABOVE, 9" (229 mm) STONE FOUNDATION, 6" (152 mm) STONE BETWEEN CHAMBERS, 6" (152 mm) STONE PERIMETER IN FRONT OF END CAPS AND 40% STONE POROSITY.

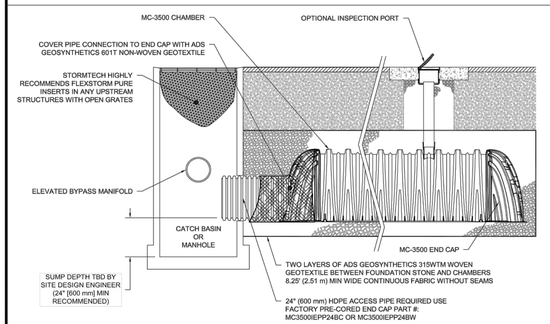
STUBS AT BOTTOM OF END CAP FOR PART NUMBERS ENDING WITH "B"
STUBS AT TOP OF END CAP FOR PART NUMBERS ENDING WITH "T"
END CAPS WITH A WELDED CROWN PLATE END WITH "C"
END CAPS WITH A PREFABRICATED WELDED STUB END WITH "W"

PART #	STUB	B	C
MC3500IEPP06T	6" (150 mm)	33.21" (844 mm)	---
MC3500IEPP06B		---	0.66" (17 mm)
MC3500IEPP08T	8" (200 mm)	31.16" (791 mm)	---
MC3500IEPP08B		---	0.81" (21 mm)
MC3500IEPP10T	10" (250 mm)	29.04" (738 mm)	---
MC3500IEPP10B		---	0.93" (24 mm)
MC3500IEPP12T	12" (300 mm)	26.36" (670 mm)	---
MC3500IEPP12B		---	1.35" (34 mm)
MC3500IEPP15T	15" (375 mm)	23.39" (594 mm)	---
MC3500IEPP15B		---	1.50" (38 mm)
MC3500IEPP18TC	18" (450 mm)	20.03" (509 mm)	---
MC3500IEPP18TW			
MC3500IEPP18BC		---	1.77" (45 mm)
MC3500IEPP18BW			
MC3500IEPP24TC	24" (600 mm)	14.48" (368 mm)	---
MC3500IEPP24TW			
MC3500IEPP24BC		---	2.08" (52 mm)
MC3500IEPP24BW			
MC3500IEPP30BC	30" (750 mm)	---	2.75" (70 mm)

NOTE: ALL DIMENSIONS ARE NOMINAL

CUSTOM PRECORED INVERTS ARE AVAILABLE UPON REQUEST. INVENTORIED MANIFOLDS INCLUDE 12-24" (300-600 mm) SIZE ON SIZE AND 15-48" (375-1200 mm) ECCENTRIC MANIFOLDS. CUSTOM INVERT LOCATIONS ON THE MC-3500 END CAP CUT IN THE FIELD ARE NOT RECOMMENDED FOR PIPE SIZES GREATER THAN 10" (250 mm). THE INVERT LOCATION IN COLUMN 'B' ARE THE HIGHEST POSSIBLE FOR THE PIPE SIZE.

2 MC-3500 TECHNICAL SPECIFICATIONS



INSPECTION & MAINTENANCE

STEP 1) INSPECT ISOLATOR ROW FOR SEDIMENT
- A. INSPECTION PORTS (IF PRESENT)
  - A.1. REMOVE/OPEN LID ON NYLOPLAST INLINE DRAIN
  - A.2. REMOVE AND CLEAN FLEXSTORM FILTER IF INSTALLED
  - A.3. USING A FLASHLIGHT AND STADIA ROD, MEASURE DEPTH OF SEDIMENT AND RECORD ON MAINTENANCE LOG
  - A.4. LOWER A CAMERA INTO ISOLATOR ROW FOR VISUAL INSPECTION OF SEDIMENT LEVELS (OPTIONAL)
  - A.5. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.
- B. ALL ISOLATOR ROWS
  - B.1. REMOVE COVER FROM STRUCTURE AT UPSTREAM END OF ISOLATOR ROW
  - B.2. USING A FLASHLIGHT, INSPECT DOWN THE ISOLATOR ROW THROUGH OUTLET PIPE
    - i) MIRRORS ON POLES OR CAMERAS MAY BE USED TO AVOID A CONFINED SPACE ENTRY
    - ii) FOLLOW OSHA REGULATIONS FOR CONFINED SPACE ENTRY IF ENTERING MANHOLE
  - B.3. IF SEDIMENT IS AT, OR ABOVE, 3" (80 mm) PROCEED TO STEP 2. IF NOT, PROCEED TO STEP 3.

STEP 2) CLEAN OUT ISOLATOR ROW USING THE JETVAC PROCESS
- A. A FIXED CULVERT CLEANING NOZZLE WITH REAR FACING SPREAD OF 45° (1.1 m) OR MORE IS PREFERRED
- B. APPLY MULTIPLE PASSES OF JETVAC UNTIL BACKFLUSH WATER IS CLEAN
- C. VACUUM STRUCTURE SUMP AS REQUIRED

STEP 3) REPLACE ALL COVERS, GRATES, FILTERS, AND LIDS; RECORD OBSERVATIONS AND ACTIONS.

STEP 4) INSPECT AND CLEAN BASINS AND MANHOLES UPSTREAM OF THE STORMTECH SYSTEM.

NOTES

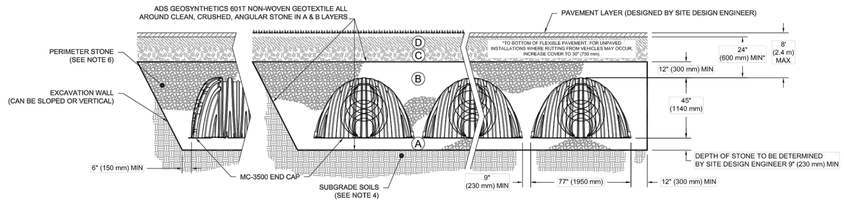
1. INSPECT EVERY 6 MONTHS DURING THE FIRST YEAR OF OPERATION. ADJUST THE INSPECTION INTERVAL BASED ON PREVIOUS OBSERVATIONS OF SEDIMENT ACCUMULATION AND HIGH WATER ELEVATIONS.
2. CONDUCT JETTING AND VACTORING ANNUALLY OR WHEN INSPECTION SHOWS THAT MAINTENANCE IS NECESSARY.

3 MC-3500 ISOLATOR ROW DETAIL

ACCEPTABLE FILL MATERIALS: STORMTECH MC-3500 CHAMBER SYSTEMS

	MATERIAL LOCATION	DESCRIPTION	AASHTO MATERIAL CLASSIFICATIONS	COMPACTION / DENSITY REQUIREMENT
D	**FINAL FILL:** FILL MATERIAL FOR LAYER 'D' STARTS FROM THE TOP OF THE 'C' LAYER TO THE BOTTOM OF FLEXIBLE PAVEMENT OR UNPAVED FINISHED GRADE ABOVE. NOTE THAT PAVEMENT SUBBASE MAY BE PART OF THE 'D' LAYER	ANY SOIL/ROCK MATERIALS, NATIVE SOILS, OR PER ENGINEER'S PLANS. CHECK PLANS FOR PAVEMENT SUBGRADE REQUIREMENTS.	N/A	PREPARE PER SITE DESIGN ENGINEER'S PLANS. PAVED INSTALLATIONS MAY HAVE STRINGENT MATERIAL AND PREPARATION REQUIREMENTS.
C	**INITIAL FILL:** FILL MATERIAL FOR LAYER 'C' STARTS FROM THE TOP OF THE EMBEDMENT STONE ('B' LAYER) TO 24" (600 mm) ABOVE THE TOP OF THE CHAMBER. NOTE THAT PAVEMENT SUBBASE MAY BE A PART OF THE 'C' LAYER.	GRANULAR WELL-GRADED SOIL/AGGREGATE MIXTURES, <35% FINES OR PROCESSED AGGREGATE. MOST PAVEMENT SUBBASE MATERIALS CAN BE USED IN LIEU OF THIS LAYER.	AASHTO M145[1] A-1, A-2-4, A-3 OR AASHTO M43[1] 3, 357, 4, 467, 5, 56, 57, 6, 67, 68, 7, 78, 8, 89, 9, 10	BEGIN COMPACTIONS AFTER 24" (600 mm) OF MATERIAL OVER THE CHAMBERS IS REACHED. COMPACT ADDITIONAL LAYERS IN 12" (300 mm) MAX LIFTS TO A MIN. 95% PROCTOR DENSITY FOR WELL GRADED MATERIAL AND 95% RELATIVE DENSITY FOR PROCESSED AGGREGATE MATERIALS.
B	**EMBEDMENT STONE:** FILL SURROUNDING THE CHAMBERS FROM THE FOUNDATION STONE ('A' LAYER) TO THE 'C' LAYER ABOVE.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43[1] 3, 4	NO COMPACTION REQUIRED.
A	**FOUNDATION STONE:** FILL BELOW CHAMBERS FROM THE SUBGRADE UP TO THE FOOT (BOTTOM) OF THE CHAMBER.	CLEAN, CRUSHED, ANGULAR STONE	AASHTO M43[1] 3, 4	PLATE COMPACT OR ROLL TO ACHIEVE A FLAT SURFACE.[2,3]

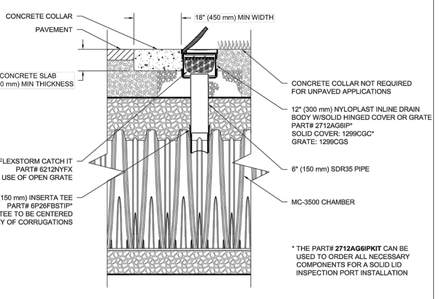
PLEASE NOTE:
1. THE LISTED AASHTO DESIGNATIONS ARE FOR GRADATIONS ONLY. THE STONE MUST ALSO BE CLEAN, CRUSHED, ANGULAR. FOR EXAMPLE, A SPECIFICATION FOR #4 STONE WOULD STATE: "CLEAN, CRUSHED, ANGULAR NO. 4 (AASHTO M43) STONE".
2. STORMTECH COMPACTION REQUIREMENTS ARE MET FOR 'A' LOCATION MATERIALS WHEN PLACED AND COMPACTED IN 9" (230 mm) (MAX) LIFTS USING TWO FULL COVERAGES WITH A VIBRATORY COMPACTOR.
3. WHERE INFILTRATION SURFACES MAY BE COMPROMISED BY COMPACTION, FOR STANDARD DESIGN LOAD CONDITIONS, A FLAT SURFACE MAY BE ACHIEVED BY RAKING OR DRAGGING WITHOUT COMPACTION EQUIPMENT. FOR SPECIAL LOAD DESIGNS, CONTACT STORMTECH FOR COMPACTION REQUIREMENTS.



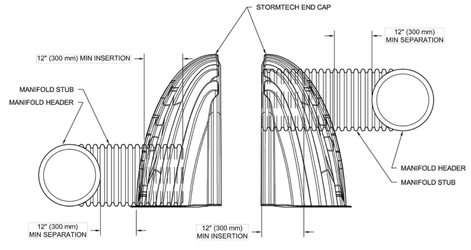
NOTES:

1. MC-3500 CHAMBERS SHALL CONFORM TO THE REQUIREMENTS OF ASTM F2418 "STANDARD SPECIFICATION FOR POLYPROPYLENE (PP) CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
2. MC-3500 CHAMBERS SHALL BE DESIGNED IN ACCORDANCE WITH ASTM F2787 "STANDARD PRACTICE FOR STRUCTURAL DESIGN OF THERMOPLASTIC CORRUGATED WALL STORMWATER COLLECTION CHAMBERS".
3. "ACCEPTABLE FILL MATERIALS" TABLE ABOVE PROVIDES MATERIAL LOCATIONS, DESCRIPTIONS, GRADATIONS, AND COMPACTION REQUIREMENTS FOR FOUNDATION, EMBEDMENT, AND FILL MATERIALS.
4. THE SITE DESIGN ENGINEER IS RESPONSIBLE FOR ASSESSING THE BEARING RESISTANCE (ALLOWABLE BEARING CAPACITY) OF THE SUBGRADE SOILS AND THE DEPTH OF FOUNDATION STONE WITH CONSIDERATION FOR THE RANGE OF EXPECTED SOIL MOISTURE CONDITIONS.
5. ONCE LAYER 'C' IS PLACED, ANY SOIL/MATERIAL CAN BE PLACED IN LAYER 'D' UP TO THE FINISHED GRADE. MOST PAVEMENT SUBBASE SOILS CAN BE USED TO REPLACE THE MATERIAL REQUIREMENTS OF LAYER 'C' OR 'D' AT THE SITE DESIGN ENGINEER'S DISCRETION.
6. PERIMETER STONE MUST BE EXTENDED HORIZONTALLY TO THE EXCAVATION WALL FOR BOTH VERTICAL AND SLOPED EXCAVATION WALLS.

1 MC-3500 CROSS SECTION DETAIL



4 MC-3500 6" (150 mm) INSPECTION PORT DETAIL



NOTE: MANIFOLD STUB MUST BE LAID HORIZONTAL FOR A PROPER FIT IN END CAP OPENING.

7 MC-SERIES END CAP INSERTION DETAIL

TYPICAL UNDERGROUND STORMWATER DETENTION SYSTEM

DRAWN: | DATE:
REVIEWED: | PROJECT NO:
REV: | NOT TO SCALE

ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01

KEY PLAN

SCALE: AS SHOWN
0
PROJECT TRUE

StormTech
70 INWOOD ROAD, SUITE 3 | ROCKY HILL, CT | 06067
ISO 9001:2015 CERTIFIED | STORMTECH.COM

4640 TRUEMAN BLVD
HILLIARD, OH 43026

ADVANCED DRAINAGE SYSTEMS, INC.

SHEET

ADVANCED DRAINAGE SYSTEMS, INC. ("ADS") HAS PREPARED THIS DETAIL BASED ON REFERENCED STANDARDS. ADS HAS NOT PERFORMED ANY ENGINEERING OR DESIGN SERVICES FOR THIS PROJECT, NOR HAS ADS INDEPENDENTLY VERIFIED THE INFORMATION SUPPLIED. THE INSTALLATION DETAILS PROVIDED HEREIN ARE GENERAL IN NATURE AND ARE INTENDED AS A GUIDE ONLY. IT IS THE RESPONSIBILITY OF OTHERS TO REVIEW THE SUITABILITY OF THIS DETAIL FOR THE PROJECT AND TO ENSURE THAT THE DETAILS PROVIDED HEREIN MEETS OR EXCEEDS THE APPLICABLE NATIONAL, STATE, OR LOCAL REQUIREMENTS AND TO ENSURE THAT THE DETAILS PROVIDED HEREIN ARE ACCEPTABLE FOR THIS PROJECT. IT IS THE SITE DESIGN ENGINEER'S RESPONSIBILITY TO REVIEW THESE DETAILS WITH THE PROJECT REQUIREMENTS AND TO CONSTRUCTION AND SEALING THE DOCUMENT.

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BSC GROUP
655 Winding Brook Drive
Glastonbury, Connecticut 06033
860 652 8227

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

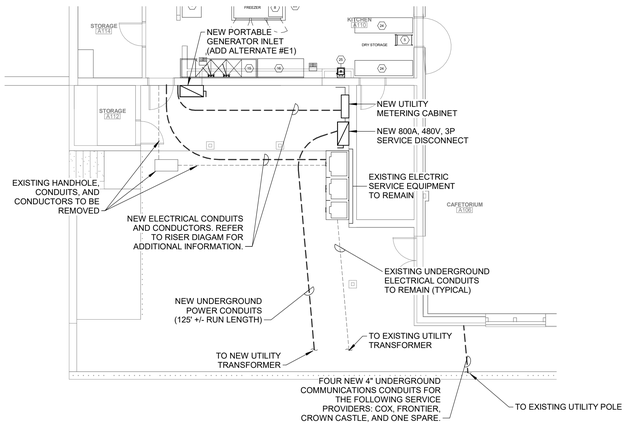
CIVIL DETAILS

DRAWING NO.:
C6.04

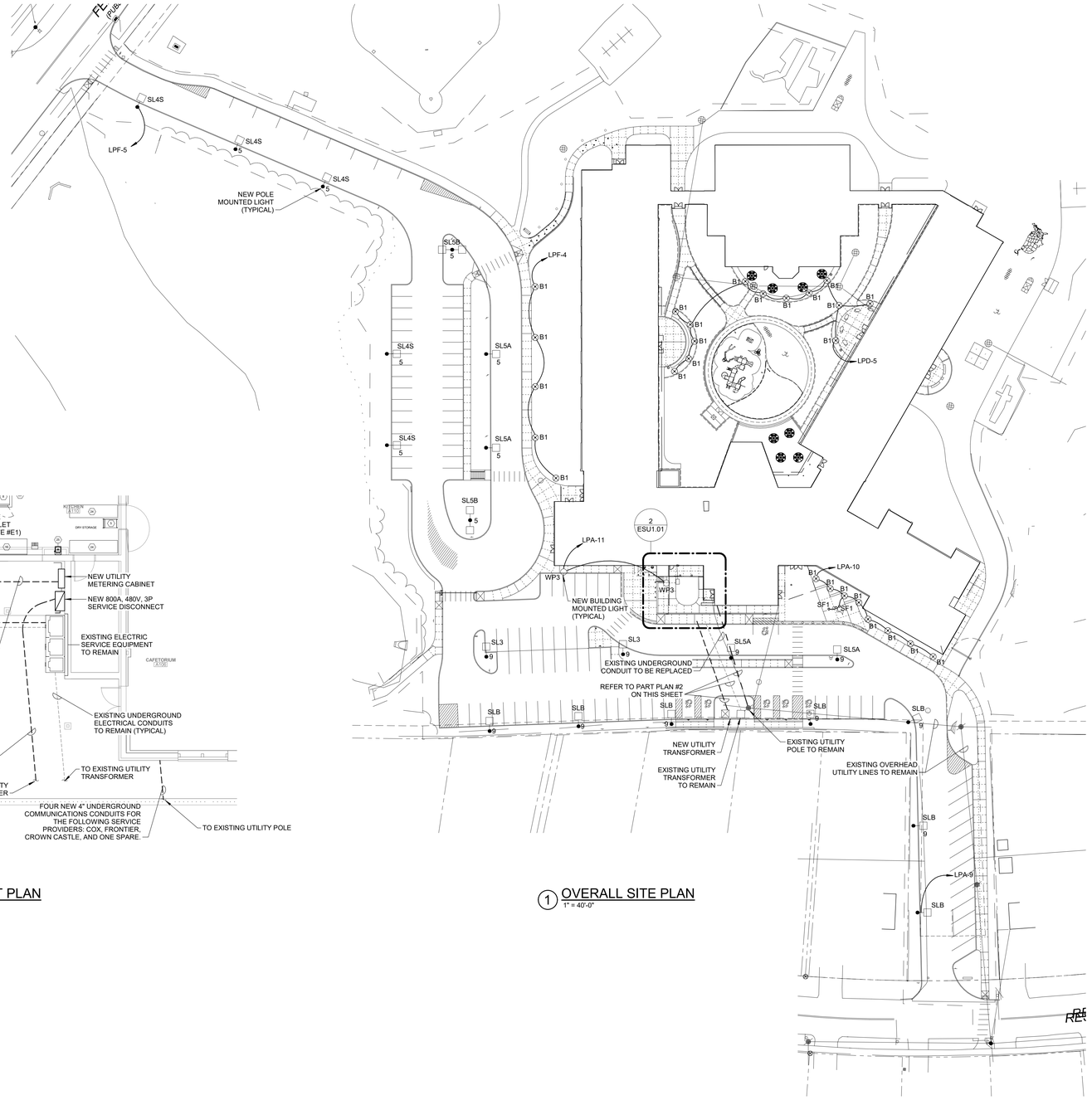
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SITE PLAN GENERAL NOTES

1. EXISTING UNDERGROUND CONDUITS SHOWN APPROXIMATE.
2. NEW SERVICE CONDUIT ROUTING REQUIRES UTILITY COMPANY APPROVAL.
3. NEW SERVICE EQUIPMENT LOCATIONS SHOWN APPROXIMATE AND REQUIRE UTILITY COMPANY FINAL APPROVAL. REFER TO ELECTRICAL POWER RISER DIAGRAM FOR EVERSOURCE CONTACT INFORMATION.
4. COORDINATE WITH CIVIL PLANS FOR EXACT PLACEMENT OF ALL SITE LIGHT FIXTURES.
5. ALL CONDUIT ROUTING SHOWN APPROXIMATE AND TO BE FINAL COORDINATED IN FIELD.
6. VERIFY ALL EXISTING UNDERGROUND UTILITIES PRIOR TO START OF WORK, TO AVOID CONFLICTS.
7. ALL SITE LIGHTING CIRCUITS SHALL BE WIRED THROUGH CONTACTOR CONTROLLED BY TIMECLOCK AND PHOTO CELL. INSTALL TIMECLOCK ADJACENT TO ASSOCIATED LIGHTING PANEL. COORDINATE TIME SCHEDULE WITH OWNER. REFER TO DETAILS.
8. ALL LIGHTING CIRCUITS SHALL BE MINIMUM #6 AWG CONDUCTOR TO BASE OF POLE, AND #10 AWG TO FINAL CONNECTION WITH LUMINAIRE.
9. PROVIDE 1-1/2" CONDUIT TO EACH LIGHT POLE FOR INSTALLATION OF FIBER FOR POLE TOP CAMERAS. ROUTE CONDUIT ADJACENT TO POWER CONDUIT BUT WITH 12' SEPARATION IN TRENCH. COORDINATE ADDITIONAL REQUIREMENTS WITH SECURITY VENDOR.
10. COORDINATE WITH SERVICE PROVIDERS FOR ARRANGEMENT OF NEW COMMUNICATIONS CONDUITS AT POLE. PROVIDE STANDOFF BRACKET AS REQUIRED. COORDINATE WITH UTILITIES FOR REMOVAL OF EXISTING COMMUNICATIONS CONDUIT AND CONDUCTORS AFTER ALL NEW SERVICES HAVE BEEN CUTOVER, TESTED, AND PLACED IN SERVICE.
11. ROUTING OF NEW COMMUNICATIONS CONDUITS WITHIN THE BUILDING NOT SHOWN. COORDINATE ROUTING IN FIELD AND TERMINATE IN MDF.
12. PROVIDE BOLLARDS AROUND TRANSFORMER AS REQUIRED. COORDINATE WITH UTILITY COMPANY AND CIVIL ENGINEER FOR REQUIREMENTS, QUANTITY AND LOCATION.



2 SITE PART PLAN
1/8" = 1'-0"



1 OVERALL SITE PLAN
1" = 40'-0"

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RZ Design Associates, Inc.
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www.rzdesignassociates.com

ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

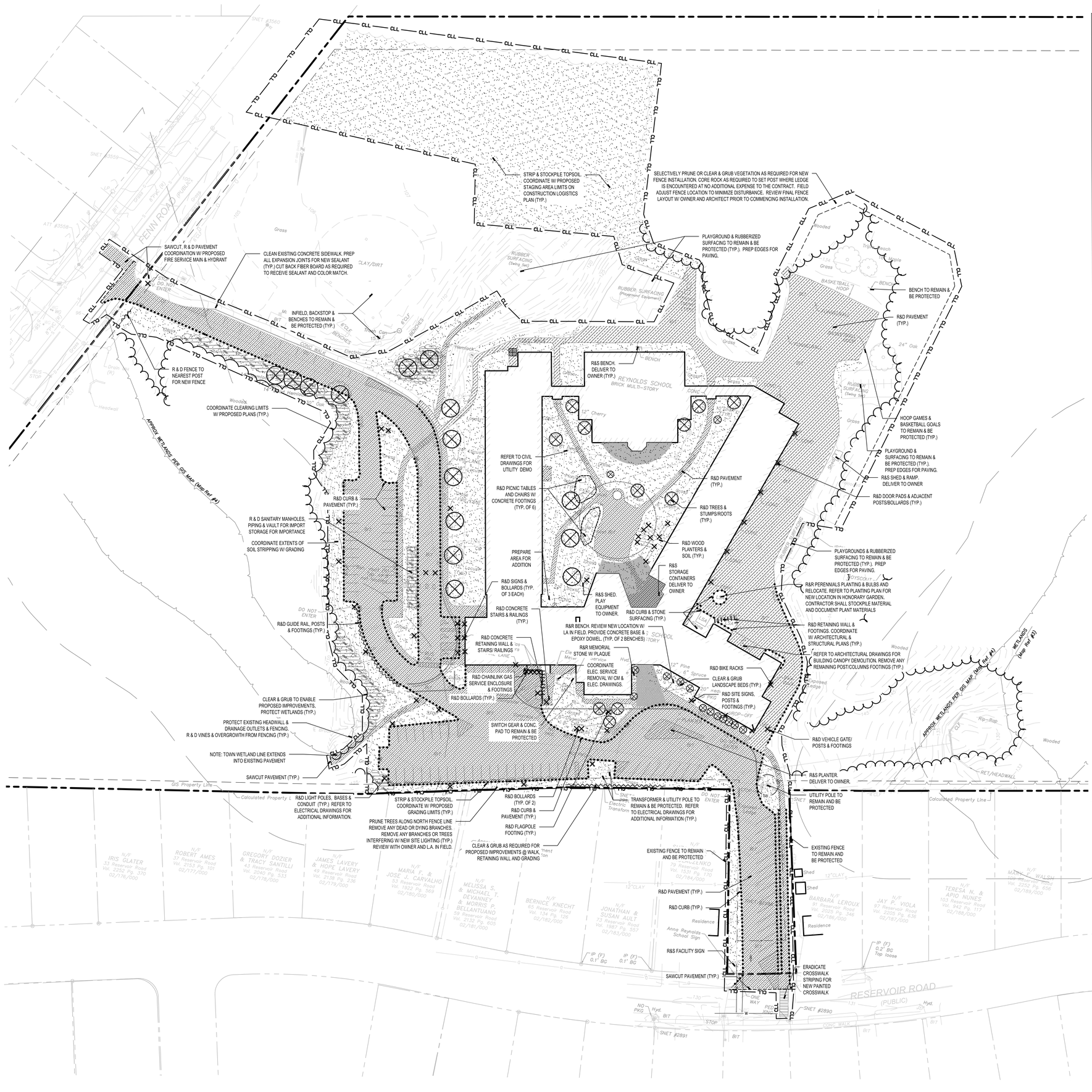
85 RESERVOIR ROAD
NEWINGTON, CT 06111

PROJECT NO.: 18-000 DRAWN BY: CKD

ELECTRICAL SITE UTILITIES PLAN

DRAWING NO.:
ESU1.01

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LEGEND

	PROPERTY LINE
CLL	CONSTRUCTION LIMIT LINE
	R&D EXISTING PAVEMENT
	CLEAR & GRUB/ R&D EXISTING VEGETATION
	R&D LAWN, MULCH, STRIP & R&S TOPSOIL (TO BE SCREENED)
	R&D WALL
	SAWCUT PAVEMENT
	R&D CURB
	R&D FENCE & FOOTINGS
	R&S FEATURE
	R&D EXISTING FEATURE & FOOTING
	R&D TREE & STUMP
SS	SAFETY BARRIER FENCE. AREA SHALL BE PROTECTED. MATCH DRIP LINE OF TREES TO REMAIN (APPROX. AREA SHOWN).
R&D	REMOVE & DISPOSE
R&S	REMOVE & SALVAGE (DELIVER TO OWNER UNLESS OTHERWISE NOTED)
R&R	REMOVE, SALVAGE & REINSTALL

NOTES

1. AREAS OF EXISTING VEGETATION TO REMAIN SHALL BE PROTECTED THROUGHOUT CONSTRUCTION. REVIEW PROPOSED SURVEYED LIMITS OF CLEARING WITH THE CM, OWNER & LANDSCAPE ARCHITECT IN A PRE CONSTRUCTION MEETING.
2. STRIP & STOCKPILE TOPSOIL. REINSTALL SCREENED TOPSOIL. SEE SPECS.
3. REMOVE ALL PAVEMENTS TO THEIR FULL DEPTH UNLESS OTHERWISE NOTED.
4. SAWCUT & REMOVE SIDEWALKS TO NEAREST JOINT OF PAVEMENT TO REMAIN IN ACCEPTABLE CONDITION. APPROXIMATE LIMIT OF REMOVAL INDICATED ON PLANS. FINAL LIMITS SHALL BE DETERMINED W/ ALL PARTIES, INCLUDING THE TOWN OF NEWINGTON, IN THE FIELD. THERE SHALL BE NO ADDITIONAL EXPENSE TO CONTRACT FOR MINOR ADJUSTMENTS IN LIMITS OF PAVEMENT REMOVAL.
5. COORDINATE ALL UTILITY DEMOLITION OPERATIONS WITH OWNER & UTILITY COMPANY. MAINTAIN SYSTEMS IN OPERATION AS REQUIRED.
6. COORDINATE DEMOLITION LIMITS WITH PROPOSED IMPROVEMENTS. CONSTRUCTION LIMIT LINE COINCIDES WITH PROPERTY LINE UNLESS OTHERWISE NOTED.
7. COORDINATE LIMITS OF LAWN AND TOPSOIL STRIPPING WITH PROPOSED IMPROVEMENTS. APPROXIMATE LIMITS INDICATED ON PLAN.
8. CONTRACTOR SHALL CALL 811, CALL BEFORE YOU DIG, PRIOR TO COMMENCING ANY SITE WORK. LOCATE ALL UNDERGROUND UTILITIES.
9. CONTRACTOR SHALL RETAIN AN INDEPENDENT UTILITY LOCATING COMPANY TO LOCATE/MARK OUT ALL UTILITIES ON SITE PRIOR TO THE START OF CONSTRUCTION. FIELD VERIFY EXISTING CONDITIONS W/ TEST AT AT NO ADDITIONAL EXPENSE TO CONTRACT.
10. PROTECT ALL TREES TO REMAIN WITH A SAFETY BARRIER. SAFETY BARRIERS SHALL EXTEND OUT AROUND THE DRIP LINE OF THE TREE. FIELD ADJUST BARRIER LIMITS AS DIRECTED BY CM OR LANDSCAPE ARCHITECT FOR FULL TREE PROTECTION.
11. REFER TO CIVIL & MEP DRAWINGS FOR ADDITIONAL SURFACE & SUB SURFACE DEMOLITION INFORMATION.
12. CONTRACTOR AND CONSTRUCTION MANAGER SHALL ARRANGE A PRE-CONSTRUCTION MEETING WITH THE TOWN OF NEWINGTON (ZEO) TO REVIEW E&S CONTROLS PRIOR TO COMMENCING CONSTRUCTION OPERATIONS.
13. ALL TOWN ZONING & ENGINEERING REQUIREMENTS SHALL BE MET. REVIEW ALL CONDITIONS WITH TOWN OF NEWINGTON OFFICIALS (ZEO).
14. CONTRACTOR SHALL REMOVE ANY STUMPS THAT ARE ENCOUNTERED TO ENABLE CONSTRUCTION OF PROPOSED IMPROVEMENTS. R&D AT NO ADDED EXPENSE TO CONTRACT.
15. CONTRACTOR SHALL REMOVE ALL SITE ELEMENTS & UTILITIES (ABOVE AND BELOW GROUND) AS REQUIRED TO IMPLEMENT PROPOSED IMPROVEMENTS. DEMO PLAN IS SHOWN FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. CONTRACTOR SHALL FIELD VERIFY ALL SITE FEATURES TO BE REMOVED. REVIEW ALL ITEMS TO BE REMOVED WITH THE CM, OWNER & LANDSCAPE ARCHITECT. COORDINATE ALL SITE DEMOLITION & PREPARATION W/ PROPOSED IMPROVEMENTS.
16. R&D ALL FOOTINGS ASSOCIATED WITH OTHER SITE IMPROVEMENTS INDICATED FOR REMOVAL UNLESS NOTED OTHERWISE.
17. REVIEW ALL DEMOLITION & PROPOSED IMPROVEMENTS WITHIN THE TOWN RIGHT OF WAY WITH THE TOWN ENGINEERING DEPARTMENT & DPW. A PRE-CONSTRUCTION MEETING SHALL BE ARRANGED BY THE CM WITH THE TOWN PRIOR TO COMMENCING WORK ON TOWN PROPERTY, OUTSIDE THE SCHOOL PROPERTY LIMITS.
18. BACKFILL ALL AREAS WHERE SITE OR BUILDING FEATURES/FOUNDATIONS HAVE BEEN REMOVED W/ SUITABLE EARTH MATERIAL TO ENABLE CONSTRUCTION OF PROPOSED IMPROVEMENTS. RAISE GRADES / SUBGRADES WITH SUITABLE EARTH MATERIAL TO ELEVATIONS TO ENABLE CONSTRUCTION OF PROPOSED IMPROVEMENTS. COMPACT SUITABLE EARTH MATERIALS IN REQUIRED LIFTS. COORDINATE ALL WORK W/ CIVIL & STRUCTURAL DRAWINGS.
19. R & D LANDSCAPE BEDS AROUND SCHOOL TO PREP FOR PROPOSED IMPROVEMENTS UNLESS OTHERWISE NOTED.

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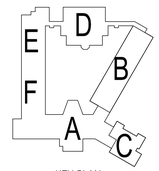
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1" = 40'-0" (0, 20', 40', 80')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

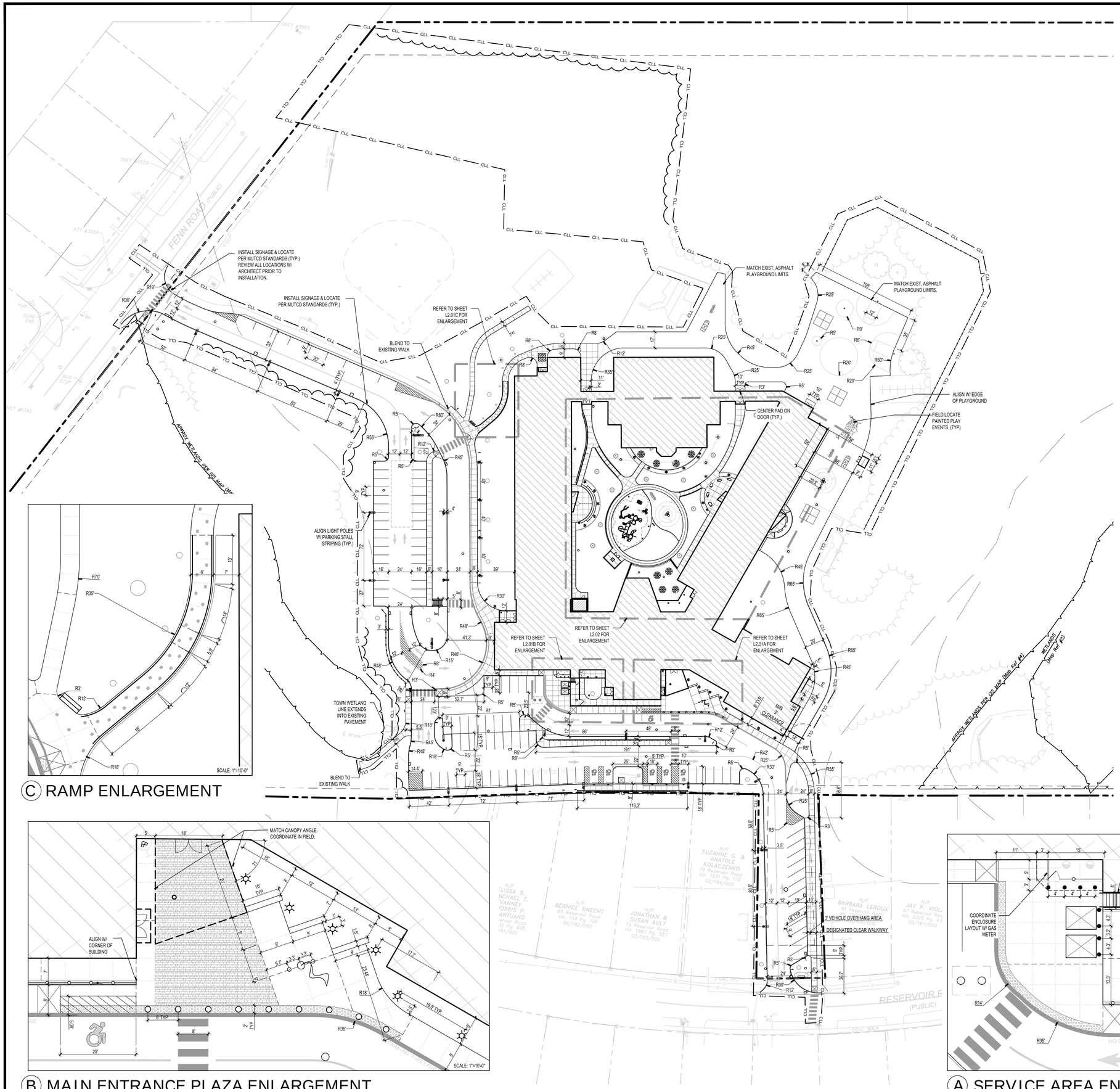
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE PREPARATION & DEMOLITION PLAN

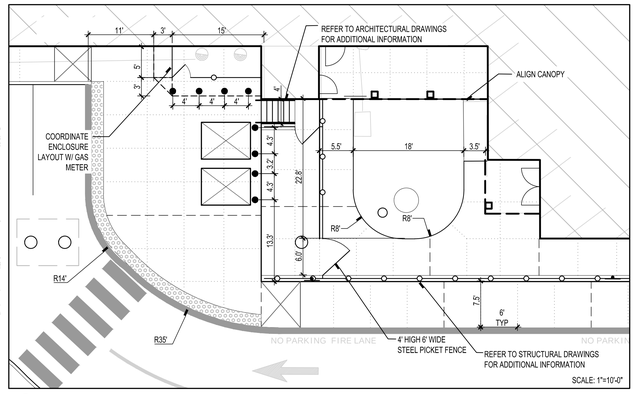
DRAWING NO.:
L1.01

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C RAMP ENLARGEMENT

B MAIN ENTRANCE PLAZA ENLARGEMENT



A SERVICE AREA ENLARGEMENT

LEGEND

- PROPERTY LINE
- CONSTRUCTION LIMIT LINE
- RADIAL DIMENSION
- LINEAR DIMENSION
- ANGULAR DIMENSION
- EXPANSION JOINT
- CONTROL JOINT
- CONCRETE OR ASPHALT CURBING
- FLUSH CONCRETE CURB
- SEGMENTAL BLOCK RETAINING WALL W/ FENCE
- WOOD GUIDERAIL
- FENCING (SEE PLAN FOR TYPE)
- GATES (TYP.)
- BENCHES
- LIGHT BOLLARDS
- BOLLARDS
- BOLLARD W/ SIGN
- POST & SIGN
- KB FENCE/POST MOUNTED KNOX BOX (COORD LOC. W/ FM)
- TABLE & CHAIRS
- SIDEWALK CURB RAMP W/ DETECTABLE WARNING SURFACE SET IN CONTINUOUS CONC. WALK
- LANDSCAPE BOULDER
- POLE MOUNTED SITE LIGHTING (REFER TO SITE UTILITY PLAN & ELECTRICAL DETAILS FOR ADDITIONAL INFORMATION.)

NOTES

1. LAYOUT INFORMATION IS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. CONTRACTOR IS RESPONSIBLE TO VERIFY ALL LAYOUT INFORMATION. BRING ANY DISCREPANCIES TO THE ARCHITECT'S ATTENTION FOR REVIEW AND CLARIFICATION.
2. RADII IN PARKING AREAS ARE 5' (TYP) UNLESS OTHERWISE NOTED.
3. REFER TO CIVIL DRAWINGS FOR LAYOUT INFORMATION INCLUDING BUT NOT LIMITED TO DRIVEWAYS, PARKING & ASSOCIATED CURBING & UTILITIES & DRAINAGE.
4. REFER TO MEP DRAWINGS FOR ADDITIONAL INFORMATION REGARDING SITE LIGHTING & CONCRETE FOUNDATIONS.
5. REFER TO SITE ENLARGEMENT PLANS FOR ADDITIONAL LAYOUT INFORMATION.
6. PLAYSCAPE EQUIPMENT & RESILIENT (RUBBERIZED) WOOD FIBER PLAYGROUND SURFACING (N.I.C) TO BE INSTALLED BY PLAYSCAPE CONTRACTOR.
7. SITE CONTRACTOR SHALL COORDINATE ALL WORK WITH PLAYGROUND CONTRACTOR. SITE CONTRACTOR SHALL INSTALL DRAINAGE, BASE STONE, CURBING & FINE GRADING. SITE CONTRACTOR SHALL COORDINATE DRAINAGE W/ PLAYSCAPE FOOTING PAD LOCATIONS.
8. THE CONTRACTOR SHALL INSTALL REINFORCED CONCRETE PLAYSCAPE MOUNTING PAD. SITE CONTRACTOR SHALL REVIEW ALL FINAL REQUIRED PAD DIMENSIONS & LAYOUT W/ PLAYGROUND CONTRACTOR.

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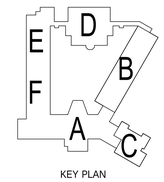
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1" = 40'-0" PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE LAYOUT PLAN

DRAWING NO.:
L2.01

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LEGEND

- RADIAL DIMENSION (R5')
- LINEAR DIMENSION (10.0')
- ANGULAR DIMENSION (45°)
- EXPANSION JOINT
- CONTROL JOINT
- SEGMENTAL BLOCK RETAINING WALL & STEEL PICKET GUARD FENCE
- STEEL PICKET FENCING
- LIGHT BOLLARDS
- TABLE & CHAIRS
- LANDSCAPE BOULDER

NOTES

1. LAYOUT INFORMATION IS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. CONTRACTOR IS RESPONSIBLE TO VERIFY ALL LAYOUT INFORMATION. BRING ANY DISCREPANCIES TO THE ARCHITECT'S ATTENTION FOR REVIEW AND CLARIFICATION.
2. RADII IN PARKING AREAS ARE 5' (TYP) UNLESS OTHERWISE NOTED.
3. REFER TO CIVIL DRAWINGS FOR LAYOUT INFORMATION INCLUDING BUT NOT LIMITED TO DRIVEWAYS, PARKING & ASSOCIATED CURBING & UTILITIES & DRAINAGE.
4. REFER TO MEP DRAWINGS FOR ADDITIONAL INFORMATION REGARDING SITE LIGHTING & CONCRETE FOUNDATIONS.
5. REFER TO SITE ENLARGEMENT PLANS FOR ADDITIONAL LAYOUT INFORMATION.
6. PLAYSCAPE EQUIPMENT & RESILIENT (RUBBERIZED) WOOD FIBER PLAYGROUND SURFACING (N.I.C.) TO BE INSTALLED BY PLAYSCAPE CONTRACTOR.
7. SITE CONTRACTOR SHALL COORDINATE ALL WORK WITH PLAYGROUND CONTRACTOR. SITE CONTRACTOR SHALL INSTALL DRAINAGE, BASE STONE, CURBING & FINE GRADING. SITE CONTRACTOR SHALL COORDINATE DRAINAGE W/ PLAYSCAPE FOOTING PAD LOCATIONS.
8. THE CONTRACTOR SHALL INSTALL REINFORCED CONCRETE PLAYSCAPE MOUNTING PAD. SITE CONTRACTOR SHALL REVIEW ALL FINAL REQUIRED PAD DIMENSIONS & LAYOUT W/ PLAYGROUND CONTRACTOR.

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ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01

KEY PLAN

SCALE: 1" = 10'-0" (0, 5', 10', 20') — PROJECT — TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

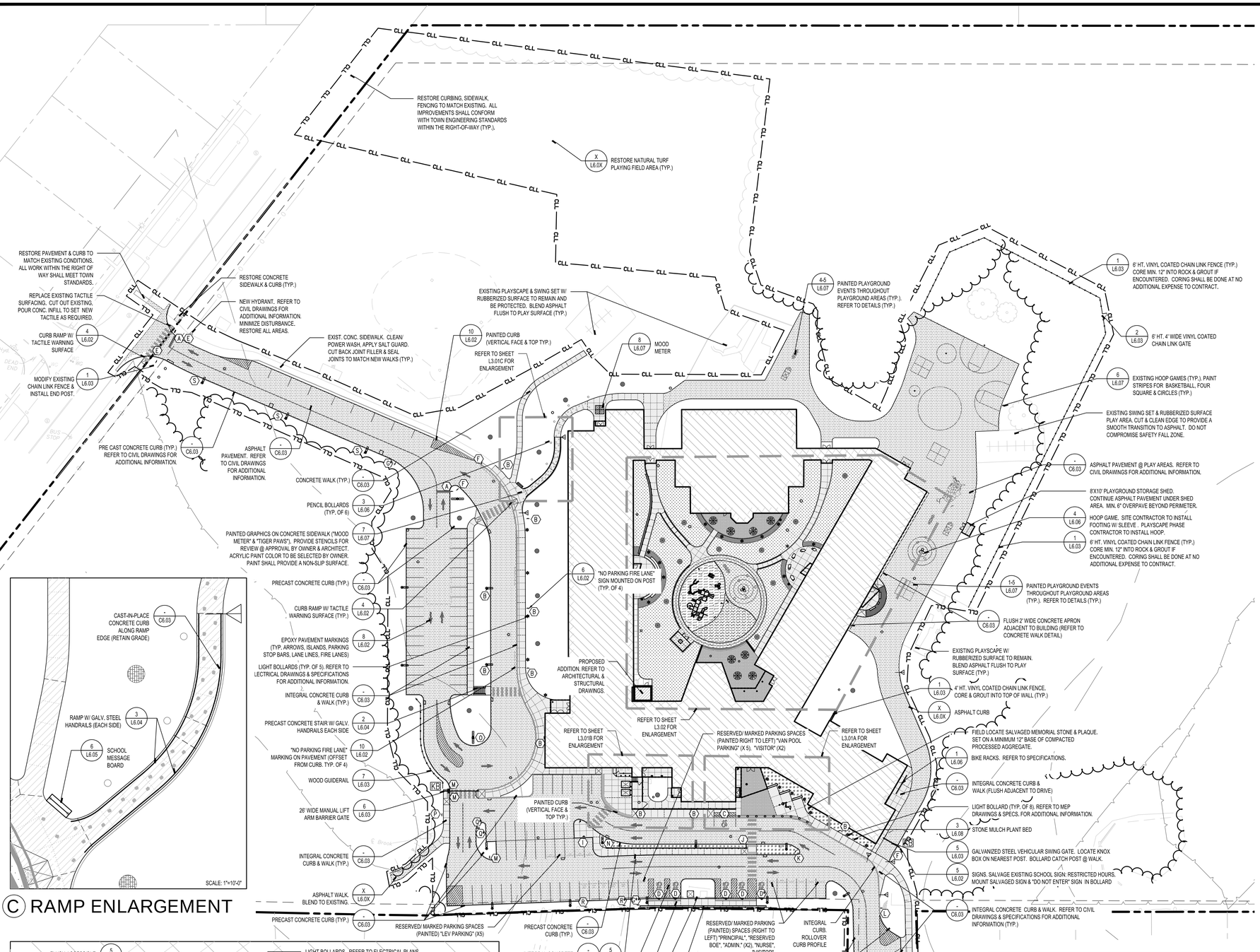
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE LAYOUT PLAN (COURTYARD)

DRAWING NO.: L2.02

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C RAMP ENLARGEMENT

B MAIN ENTRANCE PLAZA ENLARGEMENT

A SERVICE AREA ENLARGEMENT

LEGEND

- PROPERTY LINE
- CLL — CONSTRUCTION LIMIT LINE
- DETAIL # / XX / XXX / SHEET # — DETAIL REFERENCE TAG
- SIGN X / SIGN POST — SIGNAGE: REFER TO DETAIL #7 ON L6.02. INSTALL ON SIGN POST #6 OF L6.02 UNLESS NOTED OTHERWISE
- INDICATES MATERIAL CHANGE
- PRECAST CONCRETE UNIT PAVERS
- MULCH SURFACING (PLANT BED)
- SYNTHETIC GRASS SURFACING
- 3/4" CRUSHED STONE MULCH W/ WEED FABRIC
- CONCRETE PAVEMENT
- PLAYGROUND ASPHALT PAVEMENT W/ ACRYLIC SURFACING
- ASPHALT PAVEMENT (WALK/ DRIVE)
- RUBBERIZED PLAY SURFACING
- BONDED RUBBER MULCH
- EXPANSION JOINT
- CONTROL JOINT
- CONCRETE OR ASPHALT CURBING
- FLUSH CONCRETE CURB
- SEGMENTAL BLOCK RETAINING WALL W/ FENCE
- WOOD GUIDERAIL
- CHAIN LINK FENCING (SEE PLAN FOR TYPE)
- GATES (TYP.)
- BENCHES
- LIGHT BOLLARDS
- BOLLARDS
- BOLLARD W/ SIGN
- POST & SIGN
- KB — FENCE/POST MOUNTED KNOX BOX.(COORDINATE LOC. W/ FM)
- TABLE & CHAIRS
- M — SIDEWALK CURB RAMP W/ DETECTABLE WARNING SURFACE SET IN CONTINUOUS CONC. WALK
- LANDSCAPE BOULDER
- POLE MOUNTED SITE LIGHTING (REFER TO SITE UTILITY PLAN & ELECTRICAL DETAILS FOR ADDITIONAL INFORMATION.)

NOTES

1. REFER TO PROJECT SPECIFICATIONS FOR ADDITIONAL MATERIALS INFORMATION.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL MATERIALS AND LAYOUT INFORMATION REGARDING PAVEMENTS, CURBS & CONCRETE PADS.
3. REFER TO ELECTRICAL DRAWINGS FOR SITE LIGHTING INFORMATION.
4. REFER TO SITE SPECIALTY ENLARGEMENT PLANS FOR ADDITIONAL MATERIALS & LAYOUT INFORMATION.
5. PLAYSCAPE EQUIPMENT & RESILIENT (RUBBERIZED) SURFACING (N.I.C.) TO BE INSTALLED BY PLAYSCAPE CONTRACTOR.
6. SITE CONTRACTOR SHALL COORDINATE ALL WORK WITH PLAYGROUND CONTRACTOR. SITE CONTRACTOR SHALL INSTALL CONCRETE EQUIPMENT MOUNTING PAD, DRAINAGE BASE STONE, CURBING & FINE GRADING. SITE CONTRACTOR SHALL COORDINATE DRAINAGE W/ PLAYSCAPE PAD & ANY RELATED FOOTINGS.
7. CONTRACTOR SHALL ARRANGE A PRE-CONSTRUCTION MEETING WITH THE TOWN OF NEWINGTON DPW, ENGINEERING, CM & LANDSCAPE ARCHITECT TO REVIEW ALL WORK ON TOWN PROPERTY/RIGHT OF WAY PRIOR TO COMMENCING WORK. ALL WORK OUTSIDE THE TOWN PROPERTY INCLUDING BUT NOT LIMITED TO SIDEWALKS, CURBS, CURB RAMPS, CURB CUTS, DRAINAGE & UTILITIES, SHALL CONFORM WITH TOWN ENGINEERING STANDARDS CONSTRUCTION DETAILS. CONTRACTOR SHALL MAKE ANY MINOR FIELD ADJUSTMENTS TO CONFORM WITH STANDARDS AS REQUESTED BY THE TOWN AT NO ADDITIONAL EXPENSE TO THE CONTRACT.
8. INSTALL PRIVACY SLATS & BOTTOM RAIL ON CHAIN LINK FENCING AT GAS ENCLOSURE (TYP.).
9. ALL PLANT BEDS NOT BOUND BY WALKS, BUILDING OR CURBING SHALL BE SURROUNDED BY METAL EDGING (REFER TO SPECS.). EDGING NOT REQUIRED AT INDIVIDUAL TREE PLANTINGS IN LAWN AREAS UNLESS OTHERWISE NOTED.
10. SEAL ALL CONCRETE JOINTS IN CONCRETE PAVEMENT & CURBING. INSTALL EXPANSION MATERIAL BETWEEN BUILDING & ABUTTING CONCRETE WALKS SEAL JOINT. PROVIDE COLOR MATCH SEALANT FOR ALL PAVEMENTS TO BE SELECTED BY LANDSCAPE ARCHITECT.
11. NOTE THAT TEXT ON MATERIALS PLAN IS MASKED FOR CLARITY. DESIGNATED MATERIALS WITHIN AREAS CONTINUE UNDER MASKED TEXT.

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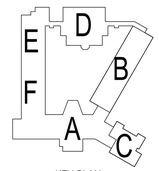
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1" = 40'-0" (0, 20', 40', 80')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

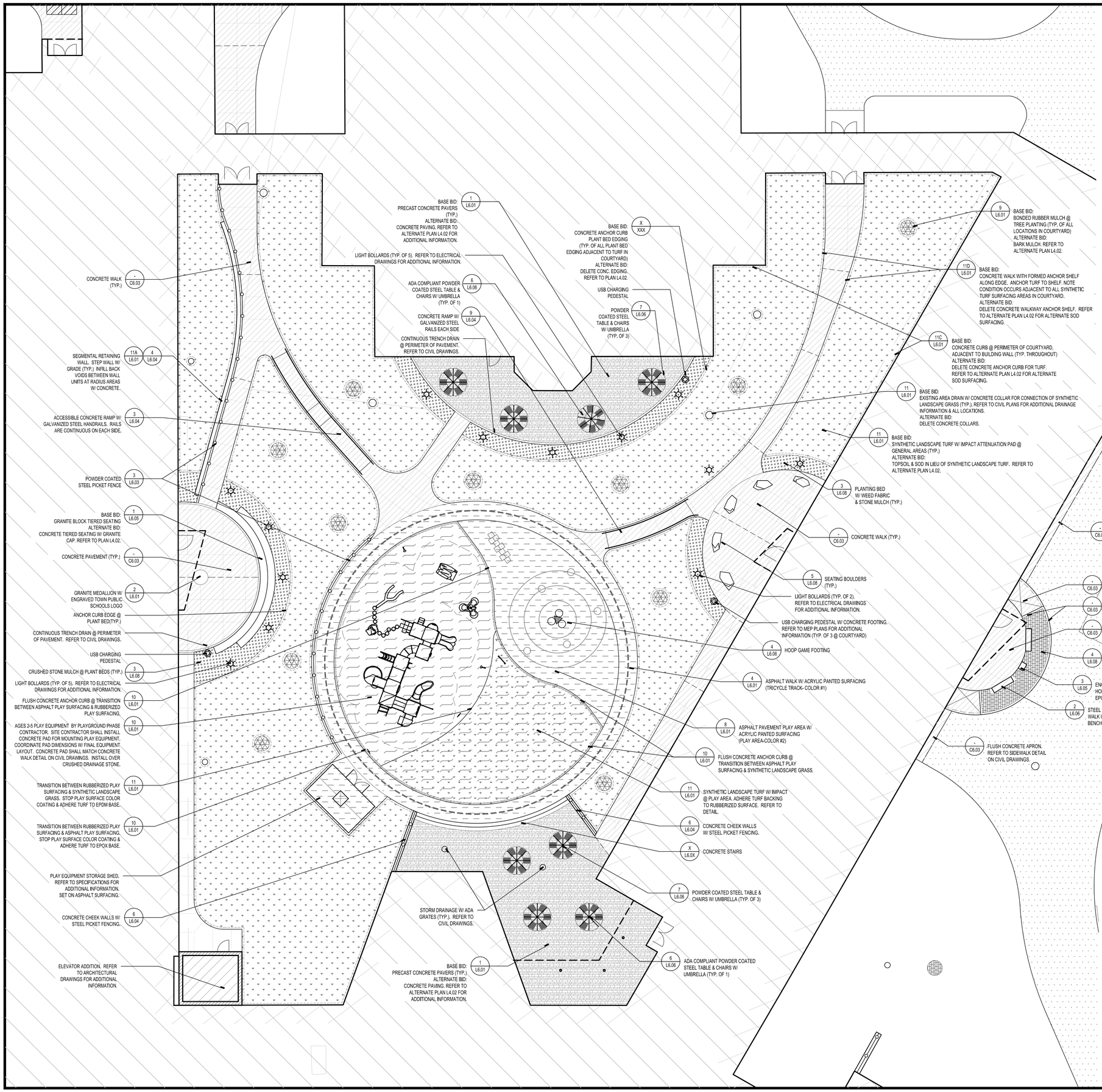
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE MATERIALS PLAN

DRAWING NO.: L3.01

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LEGEND

- DETAIL # / SHEET # — DETAIL REFERENCE TAG (XX / XXX)
- INDICATES MATERIAL CHANGE
- PRECAST CONCRETE UNIT PAVERS
- MULCH SURFACING (PLANT BED)
- SYNTHETIC GRASS SURFACING
- STONE MULCH PLANT BED W/ WEED FABRIC
- CONCRETE PAVEMENT
- PLAYGROUND ASPHALT PAVEMENT W/ ACRYLIC SURFACING
- ASPHALT PAVEMENT (WALK/ DRIVE)
- RUBBERIZED PLAY SURFACING
- BONDED RUBBER MULCH
- EXPANSION JOINT
- CONTROL JOINT
- SEGMENTAL BLOCK RETAINING WALL & STEEL PICKET GUARD FENCE
- STEEL PICKET FENCING
- LIGHT BOLLARDS
- TABLE & CHAIRS
- LANDSCAPE BOULDER

NOTES

1. REFER TO PROJECT SPECIFICATIONS FOR ADDITIONAL MATERIALS INFORMATION.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL MATERIALS AND LAYOUT INFORMATION REGARDING PAVEMENTS, CURBS & CONCRETE PADS.
3. REFER TO ELECTRICAL DRAWINGS FOR SITE LIGHTING INFORMATION.
4. BASE BID ITEMS ARE INDICATED ON THIS SHEET. REFER TO L4.02 & IR1.01 FOR BID ALTERNATES.
5. PLAYSCAPE EQUIPMENT & RESILIENT (RUBBERIZED) SURFACING (N.I.C.). SURFACING TO BE INSTALLED BY PLAYSCAPE CONTRACTOR.
6. SITE CONTRACTOR SHALL COORDINATE ALL WORK WITH PLAYGROUND CONTRACTOR. SITE CONTRACTOR SHALL INSTALL DRAINAGE BASE STONE, CURBING & FINE GRADING. SITE CONTRACTOR SHALL COORDINATE DRAINAGE W/ PLAYSCAPE FOOTING
7. ALL PLANT BEDS NOT BOUND BY WALKS, BUILDING OR CURBING SHALL BE SURROUNDED BY METAL EDGING (REFER TO SPECS.). EDGING NOT REQUIRED AT INDIVIDUAL TREE PLANTINGS IN LAWN AREAS UNLESS OTHERWISE NOTED.
8. SEAL ALL CONCRETE JOINTS IN CONCRETE PAVEMENT & CURBING. INSTALL EXPANSION MATERIAL BETWEEN BUILDING & ABUTTING CONCRETE WALKS SEAL JOINT. PROVIDE COLOR MATCH SEALANT FOR ALL PAVEMENTS TO BE SELECTED BY LANDSCAPE ARCHITECT.
9. NOTE THAT TEXT ON MATERIALS PLAN IS MASKED FOR CLARITY. DESIGNATED MATERIALS WITHIN AREAS CONTINUE UNDER MASKED TEXT.

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JANUARY 14, 2022	PHASE 1 OF 3

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FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01

KEY PLAN

SCALE: 1" = 10'-0" (0, 5', 10', 20')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

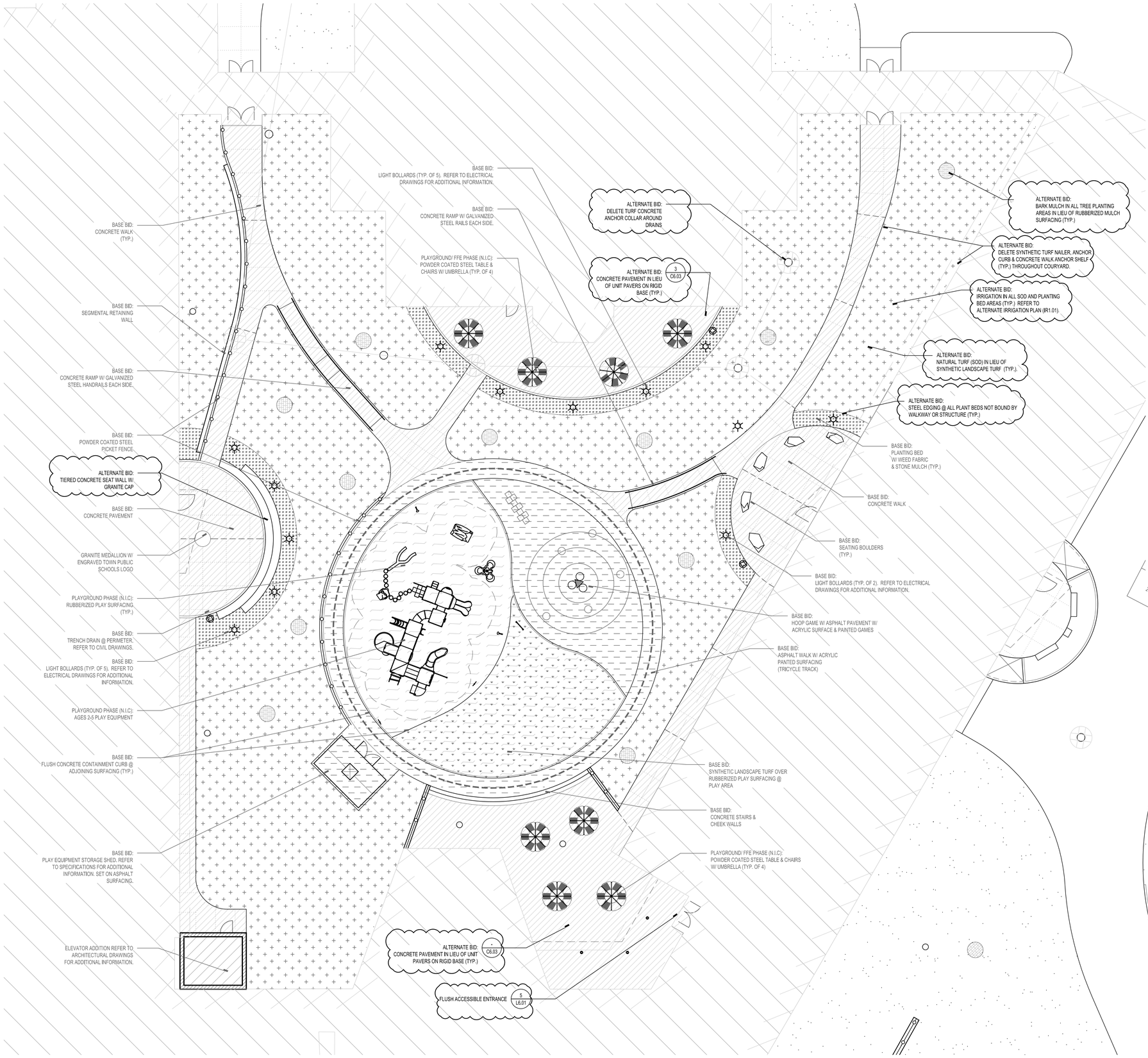
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE MATERIALS PLAN (COURTYARD)

DRAWING NO.:
L3.02

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LEGEND

- DETAIL REFERENCE TAG (DETAIL # / XX / XXX / SHEET #)
- INDICATES MATERIAL CHANGE
- MULCH SURFACING (PLANT BED)
- SYNTHETIC GRASS SURFACING (ALT. BID INCLUDES PLAY AREA ONLY)
- 3/4" CRUSHED STONE MULCH (PLANT BED)
- CONCRETE PAVEMENT
- PLAYGROUND ASPHALT PAVEMENT W/ ACRYLIC SURFACING
- RUBBERIZED PLAY SURFACING
- SOD SURFACING
- EXPANSION JOINT
- CONTROL JOINT
- SEGMENTAL BLOCK RETAINING WALL & STEEL PICKET GUARD FENCE
- STEEL PICKET FENCING
- LIGHT BOLLARDS
- TABLE & CHAIRS
- LANDSCAPE BOULDER

NOTES

1. REFER TO PROJECT SPECIFICATIONS FOR ADDITIONAL MATERIALS INFORMATION.
2. REFER TO CIVIL DRAWINGS FOR ADDITIONAL MATERIALS AND LAYOUT INFORMATION REGARDING PAVEMENTS, CURBS & CONCRETE PADS.
3. REFER TO ELECTRICAL DRAWINGS FOR SITE LIGHTING INFORMATION.
4. BID ALTERNATES ARE INDICATED ON L4.02 & IR1.01. REFER TO SITE SPECIALTY ENLARGEMENT PLANS BASE BID MATERIALS & LAYOUT INFORMATION. ALTERNATE DIMENSIONS SHALL MATCH AREA DIMENSIONS INDICATED ON BASE BID DRAWINGS UNLESS OTHERWISE NOTED.
5. PLAYSCAPE EQUIPMENT & RESILIENT (RUBBERIZED) SURFACING (N.I.C.). SURFACING TO BE INSTALLED BY PLAYSCAPE CONTRACTOR.
6. SITE CONTRACTOR SHALL COORDINATE ALL WORK WITH PLAYGROUND CONTRACTOR. SITE CONTRACTOR SHALL INSTALL DRAINAGE BASE STONE, CURBING & FINE GRADING. SITE CONTRACTOR SHALL COORDINATE DRAINAGE W/ PLAYSCAPE FOOTING
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8. SEAL ALL CONCRETE JOINTS IN CONCRETE PAVEMENT & CURBING. INSTALL EXPANSION MATERIAL BETWEEN BUILDING & ABUTTING CONCRETE WALKS SEAL JOINT. PROVIDE COLOR MATCH SEALANT FOR ALL PAVEMENTS TO BE SELECTED BY LANDSCAPE ARCHITECT.
9. NOTE THAT TEXT ON MATERIALS PLAN IS MASKED FOR CLARITY. DESIGNATED MATERIALS WITHIN AREAS CONTINUE UNDER MASKED TEXT.
10. BASE BID ITEMS INDICATED ON THIS SHEET FOR THE CONVENIENCE OF THE CONTRACTOR. REFER TO L3.01 & L3.02 FOR BASE BID MATERIALS INFORMATION.

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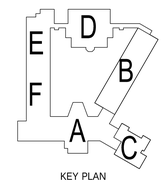
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KEY PLAN

SCALE: 1" = 10'-0" (0, 5', 10', 20')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

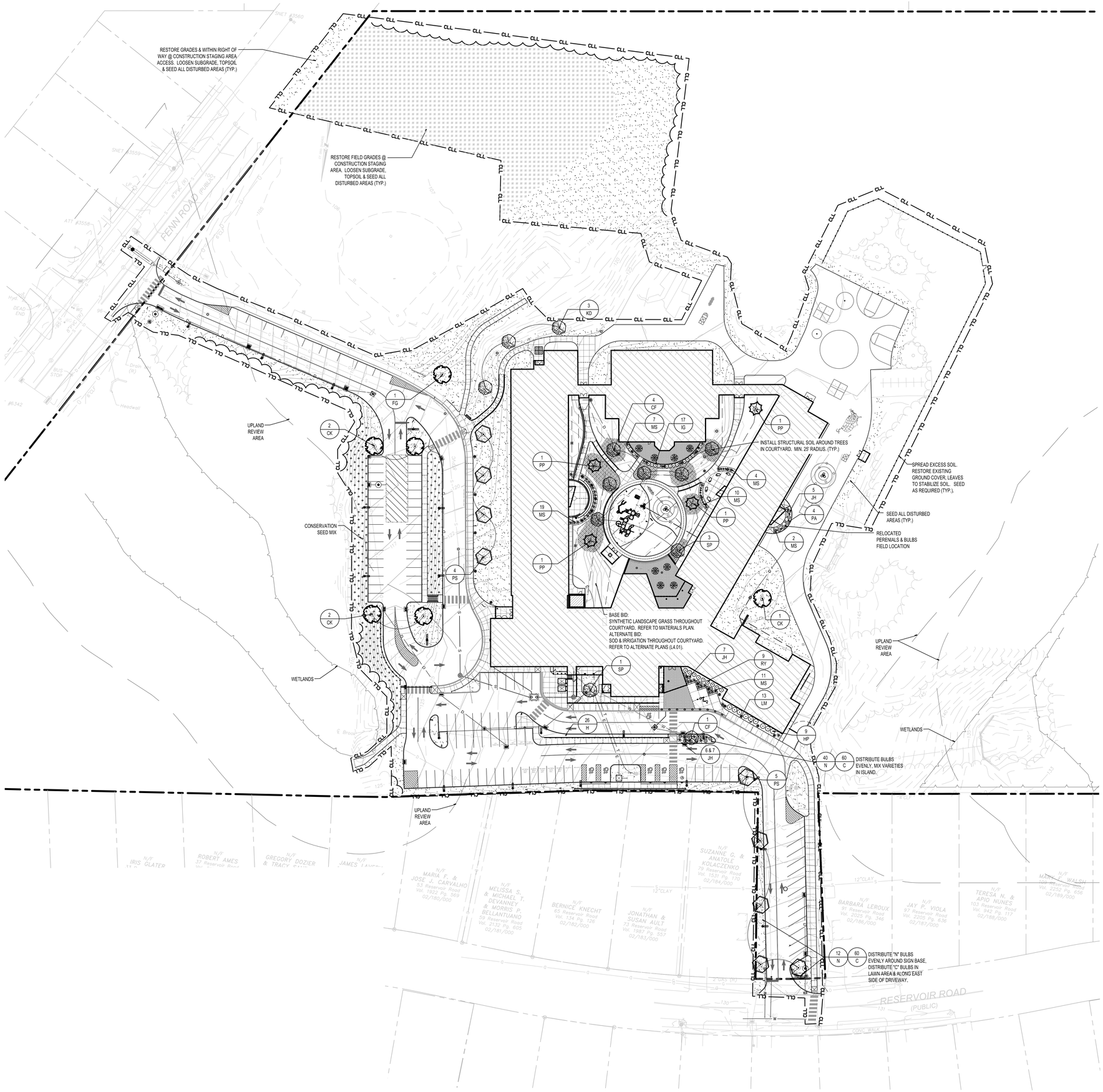
PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE ALTERNATE BID IMPROVEMENT PLAN

DRAWING NO.:

L4.02 (ALT.)

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LEGEND

- PROPERTY LINE
- CONSTRUCTION LIMIT LINE
- PLANT TAG (QTY. / XX / XXX / SYMB.)
- PROPOSED GENERAL LAWN MIX (MIN. 6" TOPSOIL)
- PROPOSED SOD (MIN. 6" TOPSOIL)
- PROPOSED PLAYING FIELD LAWN MIX (MIN. 8" TOPSOIL)
- PROPOSED CONSERVATION SEED MIX
- STRUCTURAL SOIL
- SEED LIMIT LINE
- PROPOSED SHRUB
- PROPOSED ORNAMENTAL GRASS
- PROPOSED PERENNIAL
- PROPOSED FLOWERING TREE
- PROPOSED EVERGREEN TREE
- PROPOSED DECIDUOUS TREE

NOTES

1. ALL EXTERIOR GROUND AREAS DISTURBED BY CONSTRUCTION AND NOT COVERED BY BUILDINGS, STRUCTURES, PAVING, CONTINUOUS PLANTING BEDS OR OTHER SITE IMPROVEMENTS SHALL HAVE TOPSOIL APPLIED TO A MINIMUM OF 6", GRADED AND SEEDED WITH SPECIFIED GENERAL LAWN MIXTURE.
2. ALL MATERIALS AND CONSTRUCTION METHODS SHALL CONFORM TO THE REQUIREMENTS OF THE CONNECTICUT ASSOCIATION OF LANDSCAPE CONTRACTORS SPECIFICATIONS AND THE AMERIHORT STANDARDS FOR NURSERY STOCK.
3. ALL TREE STAKING OR GUYING SHALL BE DONE IMMEDIATELY AFTER PLANTING, BUT IN NO INSTANCE MORE THAN 24 HOURS AFTER PLANTING. SEE STAKING/GUYING DETAIL. AT COMPLETION OF MAINTENANCE PERIOD REMOVE ALL STAKES, FLAGS, GUYS, TREE WRAP, AND ANCHORS.
4. MULCH ALL NEW SHRUB BEDS AND PLANT PITS TO ACHIEVE A 3" DEPTH (AFTER SETTLEMENT). MULCH ALL GROUND COVER BEDS TO ACHIEVE A 2" DEPTH (AFTER SETTLEMENT). MULCH FOR SAUCERS AND PLANTING AREAS TO BE A DOUBLE SHREDDED BARK MULCH.
5. ALL LAWN AND PLANTING AREA SOIL PREPARATION SHALL BE FERTILIZED AND AMENDED ACCORDING TO RECOMMENDATIONS OF A SOIL ANALYSIS PROVIDED BY AN APPROVED SOIL TESTING LABORATORY.
6. SEE SPECIFICATIONS FOR GENERAL LAWN AREA SEED MIXTURES
7. PROVIDE LAWN DEVELOPMENT IN ALL AREAS OF SELECTIVE CLEARING AS DIRECTED.
8. INSTALL METAL EDGING AROUND ALL MULCHED PLANT BEDS NOT BOUND BY WALKS, WALLS OR OTHER FEATURES. REFER TO MATERIALS PLAN & SPECIFICATIONS FOR ADDITIONAL INFORMATION.
9. FINAL LOCATION OF PLANT MATERIAL TO BE APPROVED BY LANDSCAPE ARCHITECT IN THE FIELD. CONTRACTOR SHALL NOTE AND INDICATE UNDERGROUND UTILITIES AS-BUILT.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING PLANT LOCATION WITH UNDERGROUND UTILITIES PRIOR TO COMMENCING PLANTINGS. NOTIFY ARCHITECT IF ANY CONFLICTS EXIST. AN ALTERNATIVE PLANTING LOCATION WILL THEN BE DETERMINED IN THE FIELD WITH LANDSCAPE ARCHITECT.
11. CONTRACTOR SHALL INSTALL TOPSOIL TO SPECIFIED DEPTHS THROUGHOUT PROJECT. REFER TO SPECS FOR TOPSOIL & PLANTING MIX REQUIREMENTS.
12. THE PLANT LIST APPEARS ON THE DRAWINGS FOR THE CONTRACTOR'S INFORMATION ONLY AND NO GUARANTEE IS EXPRESSED OR IMPLIED THAT QUANTITIES THEREIN ARE CORRECT OR THAT THE LIST IS COMPLETE. CONTRACTOR SHALL GUARANTEE THAT ALL PLANT MATERIALS SHOWN ON THE DRAWINGS ARE INCLUDED IN THE FINAL PROJECT. THE SUBMISSION OF A BID BY THE CONTRACTOR ACKNOWLEDGES THAT THE PLANT MATERIAL TYPES AND SIZES SHOWN ON THE CONTRACT DOCUMENTS ARE AVAILABLE.
13. CONTRACTOR SHALL STABILIZE ALL SLOPED AREAS RECEIVING SEED AS REQUIRED UNTIL LAWN IS FULLY ESTABLISHED AND ACCEPTED BY ARCHITECT. CONTRACTOR SHALL MAINTAIN ALL STEEP SLOPES. RESTORE GRADES AND RESEED IF REQUIRED TO ESTABLISH A FULL ACCEPTABLE STAND OF LAWN.

SEED MIXES

1.1 SEED

PROVIDE FRESH, CLEAN, NEW -CROP SEED; BLUE TAG CERTIFIED COMPLYING WITH THE TOLERANCE FOR PURITY AND GERMINATION ESTABLISHED BY THE OFFICE OF SEED ANALYSIS OF NORTH AMERICA. PROVIDE SEED OF THE GRASS SPECIES, PROPORTIONS AND MAXIMUM PERCENTAGES OF WEED SEED.
PROVIDE SEED IN CLEANED, SEALED, PROPERLY LABELED CONTAINERS. SEED THAT IS WET, MOLDY, OR OTHERWISE DAMAGED WILL NOT BE ACCEPTED. HANDLE SEED TO MANUFACTURER RECOMMENDATIONS FOR EXPOSURE TO EXTREMES OF HEAT, COLD, OR MOISTURE.

LAWN SEED QUALITY:
WEED SEED: MAXIMUM OF 0.50%, NO NOXIOUS WEED SEED.
PURITY: MINIMUM OF 97% PURE.
CROP: MAXIMUM 0.50%
GERMINATION RATE: MINIMUM 85%.
MIXTURE FOR GENERAL LAWN AREAS:
MIXTURE SHALL BE "NORTHERN LAWN SEED MIXTURE" AS PRODUCED BY THE CHAS. C. HART SEED COMPANY IN WETHERSFIELD CT OR APPROVED EQUAL. SEED SHALL BE NON-ENDOPHYTE ENHANCED.

TYPE OF SEED	PERCENT BY WEIGHT
CREEPING RED FESCUE	35%
ANNUAL RYEGRASS	30%
PERENNIAL RYEGRASS	20%
KENTUCKY BLUEGRASS	15%

MIXTURE FOR WILDFLOWER SEED MIX:
NATIVE WILDFLOWER MIXTURE SHALL BE SIMILAR TO "HART'S NORTHEASTERN WILDFLOWER MIXTURE" OR APPROVED EQUAL.
APPLY WILDFLOWER SEED MIXTURE AT A MINIMUM SEEDING RATE OF 10 LBS. PER ACRE. BROADCAST WILDFLOWER SEED ON PREPARED BARE SOILS OF DESIGNATED AREA AND FOLLOW WITH LOW GROWING FESCUE HYDROSEED APPLICATION.
APPLY A QUICKLY ESTABLISHING, LOW-GROWING FESCUE MIX SIMILAR TO "HART'S LOW GROW MIXTURE" AT A MINIMUM SEEDING RATE OF 250 LBS. PER ACRE WITHIN A HYDROSEED SLURRY OVER BROADCASTED WILDFLOWER MIX.

TYPE OF SEED	PERCENT BY WEIGHT
VIKING H2O HARD FESCUE	50%
AZURE BLUE SHEEP FESCUE	25%
QUATRO SHEEP FESCUE	25%

1.2 TURFGRASS SOD

PROVIDE STRONGLY ROOTED SOD, NOT LESS THAN TWO (2) YEARS OLD AND FREE OF WEEDS AND UNDESIRABLE NATIVE GRASSES AND MACHINE CUT TO PAD THICKNESS OF WEEDS AND UNDESIRABLE NATIVE GRASSES AND MACHINE CUT TO PAD THICKNESS OF 3/4" (+1/4"), EXCLUDING TOP GROWTH AND THATCH.
PROVIDE ONLY SOD CAPABLE OF VIGOROUS GROWTH AND DEVELOPMENT WHEN PLANTED (VIABLE, NOT DORMANT).
SOD SHALL BE "VERSATURF" BLUE./FESCUE/RYE BLEND AS SUPPLIED BY TUCKAHOE TURF FARMS, CT OR APPROVED EQUAL.

TYPE OF SEED	PERCENT BY WEIGHT
AMERICA KENTUCKY BLUEGRASS	20%
FULLBACK (KBG)	15%
MIDNIGHT STAR (KBG)	15%
WINDWARD CHEWINGS FESCUE	15%
JASPER CREEPING RED FESCUE	15%
SECRETARIAT II PERENNIAL RYEGRASS	20%

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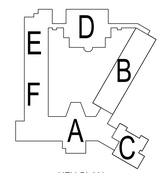
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REVISIONS

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KEY PLAN

SCALE: 1" = 40'-0" (0, 20', 40', 80') PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

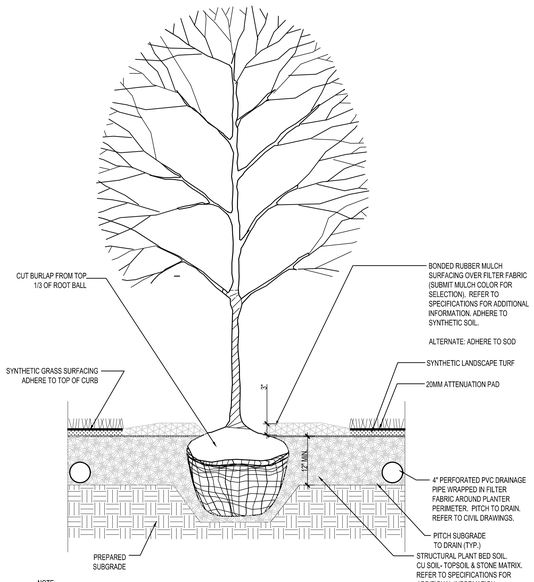
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE PLANTING PLAN

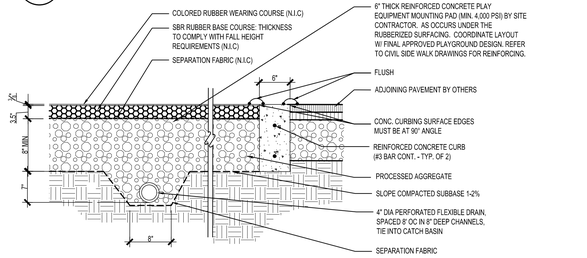
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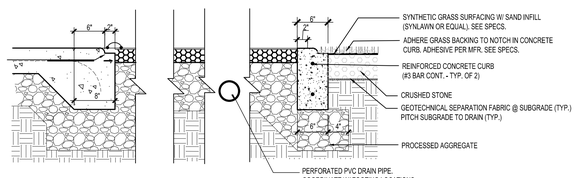
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NOTE:
CONTRACTOR TO ENSURE TREE PITS ARE FREE DRAINING. BOTTOM OF PIT IS WITHIN A ROCK AREA CONTRACTOR SHALL OVER EXCAVATE AND PITCH SUBSURFACE TO DRAIN AT NO ADDITIONAL EXPENSE TO THE CONTRACT. NOTIFY ARCHITECT IF THIS CONDITION OCCURS FOR REVIEW IN THE FIELD AND FOR FURTHER DIRECTION.

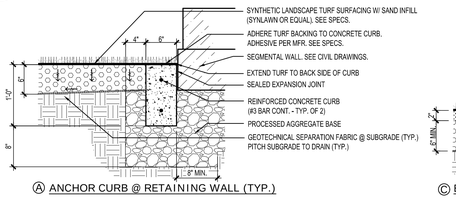
9 TREE PLANTER @ SYNTHETIC TURF
N.T.S.



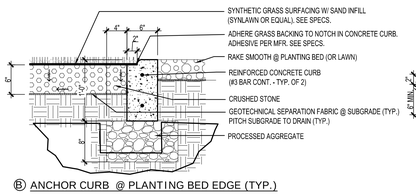


NOTE: ITEMS NOTED AS N.I.C ARE PART OF PHASE 3 PLAYGROUND CONTRACT. PHASE I SITE CONTRACTOR SHALL FINE GRADE CRUSHED STONE AS REQUIRED FOR SURFACING INSTALLATION. PHASE I CONTRACTOR SHALL INSTALL PLAY GROUND EQUIPMENT CONCRETE MOUNTING PADS. PHASE I SITE CONTRACTOR SHALL COORDINATE FOOTING LOCATIONS WITH UNDER DRAINAGE & PLAYGROUND CONTRACTOR & FINAL PLAYGROUND EQUIPMENT LAYOUT APPROVED BY THE STATE.

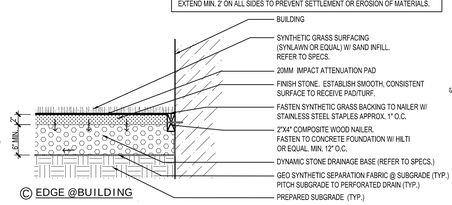
10 RESILIENT SAFETY SURFACE
N.T.S



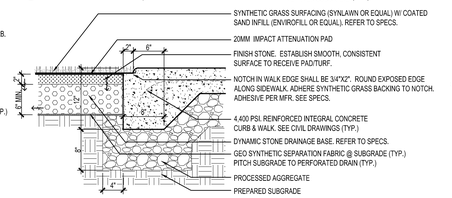
Ⓐ ANCHOR CURB @ RETAINING WALL (TYP.)



Ⓑ ANCHOR CURB @ PLANTING BED EDGE (TYP.)

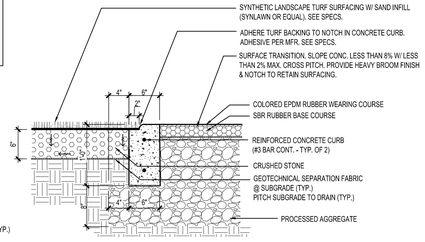


Ⓒ EDGE @BUILDING

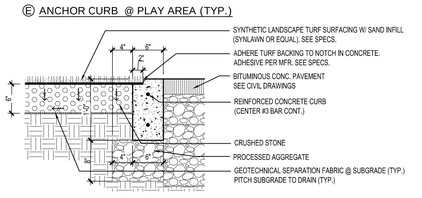


Ⓓ EDGE @ CONCRETE WALK

NOTE:
-CONTRACTOR SHALL INSTALL A 2" THICK LAYER OF FINISH STONE ON TOP OF THE DYNAMIC STONE AS REQUIRED TO FINE GRADE & LEVEL PRIOR TO SYNTHETIC GRASS INSTALLATION (TYP.)
-INSTALL MIN. 4" WIDE CONCRETE COLLARS AROUND SURFACE DRAIN STRUCTURES WITHIN SYNTHETIC TURF AREAS +.75" FROM TOP OF FRAME. ADHERE TURF TO COLLAR. BURIED STRUCTURES SHALL HAVE HEAVY DUTY FILTER FABRIC OVER TOP OF INLET AND EXTEND MIN. 2' ON ALL SIDES TO PREVENT SETTLEMENT OR EROSION OF MATERIALS.

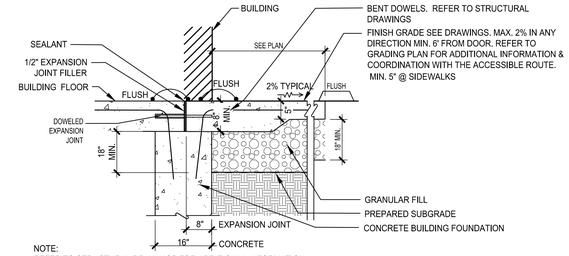


Ⓔ ANCHOR CURB @ PLAY AREA (TYP.)



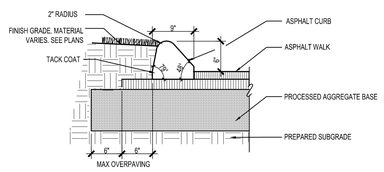
Ⓕ ANCHOR CURB @ BIT. CONC. PAVING (TYP.)

11 SYNTHETIC GRASS SURFACING
N.T.S.

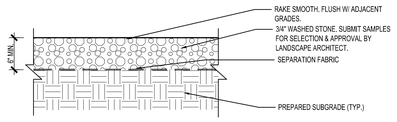


NOTE:
REFER TO STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION

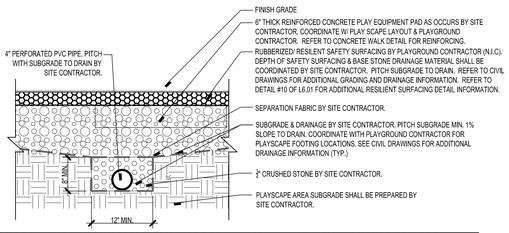
5 FLUSH ACCESSIBLE ENTRANCE
N.T.S.



6 ASPHALT CURB
N.T.S.

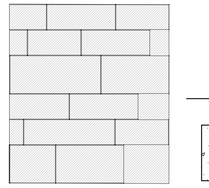


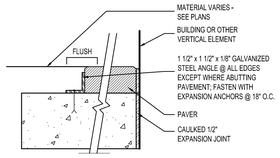
7 CRUSHED STONE SURFACING
N.T.S.



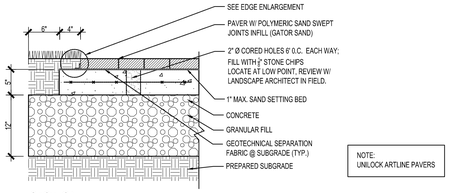
NOTE: RUBBERIZED SAFETY SURFACING SUPPLIED & INSTALLED BY THE PLAYGROUND CONTRACTOR SHALL BE PLACED TO DEPTHS AS REQUIRED BY EQUIPMENT CRITICAL HEIGHTS BASED ON ASTM F 1292 WITHIN USE ZONES. REFER TO MINIMUM DEPTHS AS NOTED IN THE CURRENT PUBLIC PLAYGROUND SAFETY HANDBOOK ISSUED BY THE U.S. CONSUMER PRODUCT SAFETY COMMISSION AND NOT LESS THAN REQUIREMENTS OF MANUFACTURER'S PRODUCT DATA. ALL TOPS OF EQUIPMENT CONCRETE FOOTINGS SHALL BE SET A BELOW BOTTOM OF RUBBERIZED SURFACING. PHASE I SITE CONTRACTOR SHALL COORDINATE SUBGRADE ELEVATIONS, DRAINAGE AND FOOTING LOCATIONS (TYP.).

8 PLAYSCAPE AREA SUBGRADE & DRAINAGE (TYP.)
N.T.S.


PATTERN LAYOUT



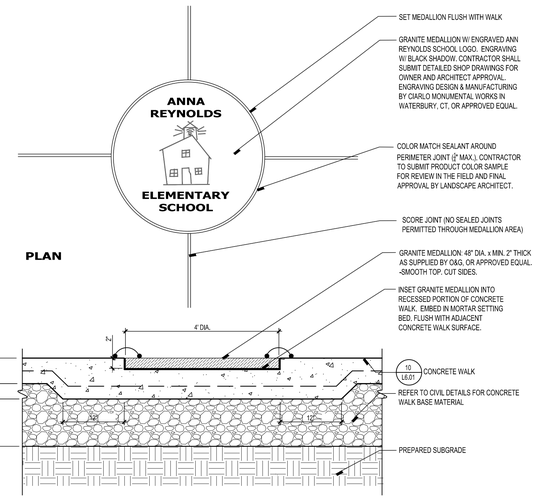
EDGE ENLARGEMENT



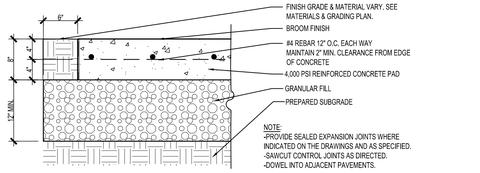
NOTE:
UNILOCK ARTLINE PAVERS

SECTION

1 UNIT PAVERS - RIGID BASE
N.T.S.

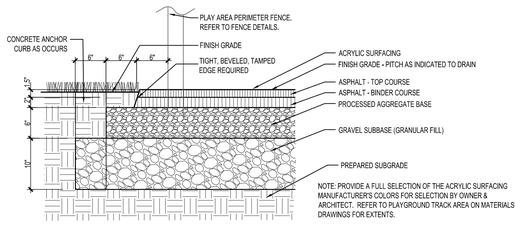


2 GRANITE SCHOOL MEDALLION
N.T.S.



NOTE:
-PROVIDE SEALED EXPANSION JOINTS WHERE INDICATED ON THE DRAWINGS AND AS SPECIFIED.
-SAWCUT CONTROL JOINTS AS DIRECTED.
-DOWEL INTO ADJACENT PAVEMENTS.

3 REINFORCED CONCRETE PAD
N.T.S.



NOTE: PROVIDE A FULL SELECTION OF THE ACRYLIC SURFACING MANUFACTURER'S COLORS FOR SELECTION BY OWNER & ARCHITECT. REFER TO PLAYGROUND TRACK AREA ON MATERIALS DRAWINGS FOR EXTENTS.

4 PLAY AREA ASPHALT PAVEMENT
N.T.S.

KAESTLE BOOS associates, inc
416 Slater Road, New Britain, CT 06053
Phone: 860-229-0361 ▲ Fax: 860-229-5303
Additional offices located in Massachusetts and Rhode Island
Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

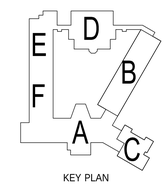
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

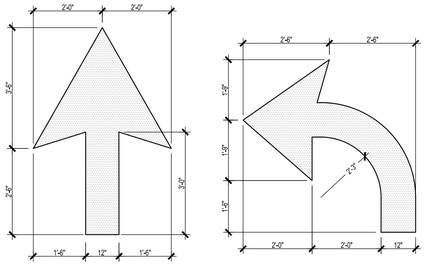
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

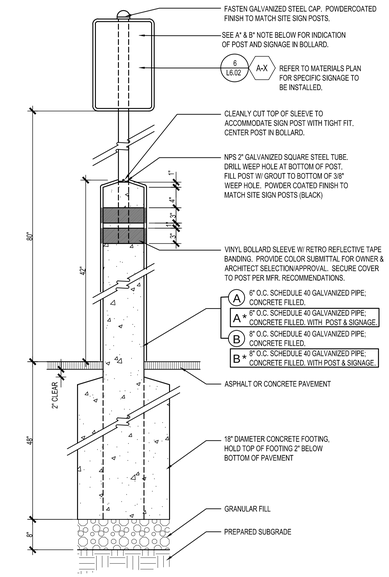
SITE SPECIALTY DETAILS

DRAWING NO.:
L6.01

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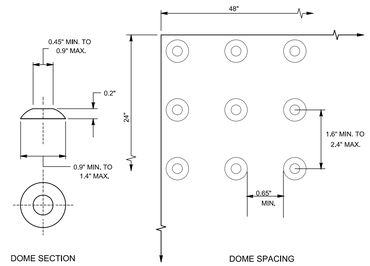


8 TRAFFIC ARROWS



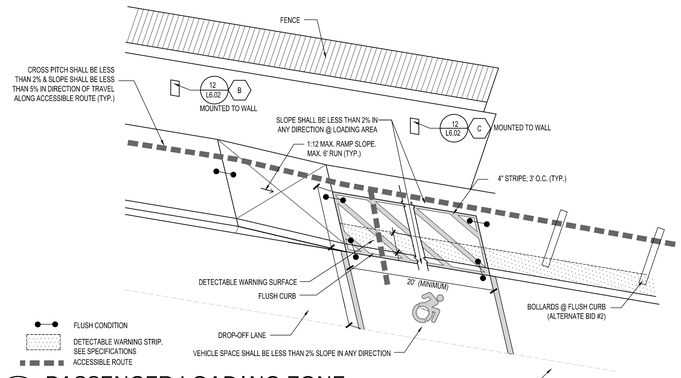
5 STEEL PIPE BOLLARD & SIGNAGE

N.T.S.



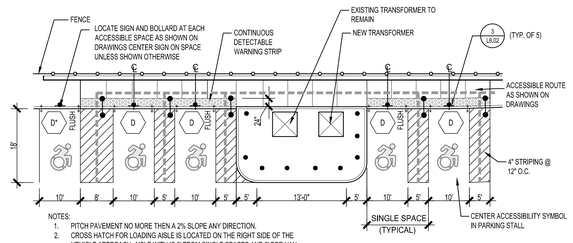
4 DETECTABLE WARNING SURFACE

N.T.S.



1 PASSENGER LOADING ZONE

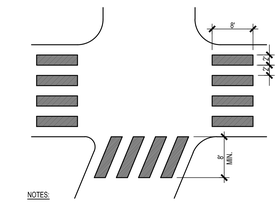
N.T.S.



NOTES:
1. PITCH PAVEMENT NO MORE THEN A 2% SLOPE ANY DIRECTION.
2. CROSS HATCH FOR LOADING AISLE IS LOCATED ON THE RIGHT SIDE OF THE VEHICLE APPROACH. AISLE WITH IS 5' FROM SINGLE SPACES AND 8' FOR VAN ACCESSIBLE SPACES.

ACCESSIBLE PARKING SPACES (W/ BOLLARD SIGNAGE) (CT STATE STANDARD) 2

N.T.S.

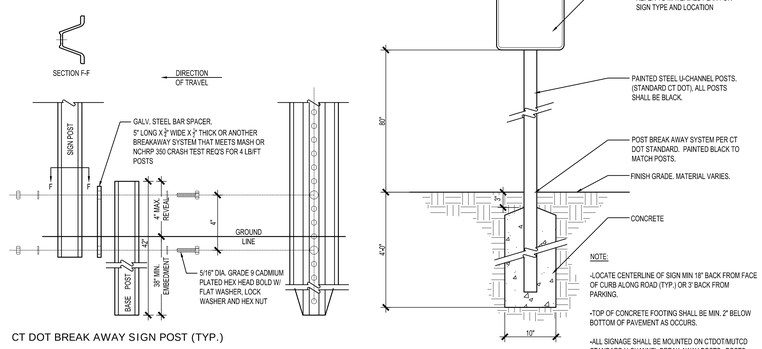


NOTES:

1. AT LOCATIONS WHERE THE CROSSWALK IS SKEWED, BARS TO BE PARALLEL TO AXIS OF TRAFFIC AND ENDS OF BARS TO BE PARALLEL. THE LENGTH OF THE BARS WILL VARY DEPENDING ON THE ANGLES OF SKEW.
2. BARS SHALL BE TYPICALLY NO CLOSER THAN 2' FROM CURBLINE/EDGE OF ROAD. ADJUST AS REQUIRED.
3. REFER TO PLANS & SPECIFICATIONS FOR ADDITIONAL PAVEMENT MARKING INFORMATION.

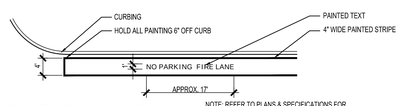
9 CROSSWALK LAYOUT (TYP.)

N.T.S.



6 SITE SIGN POSTS

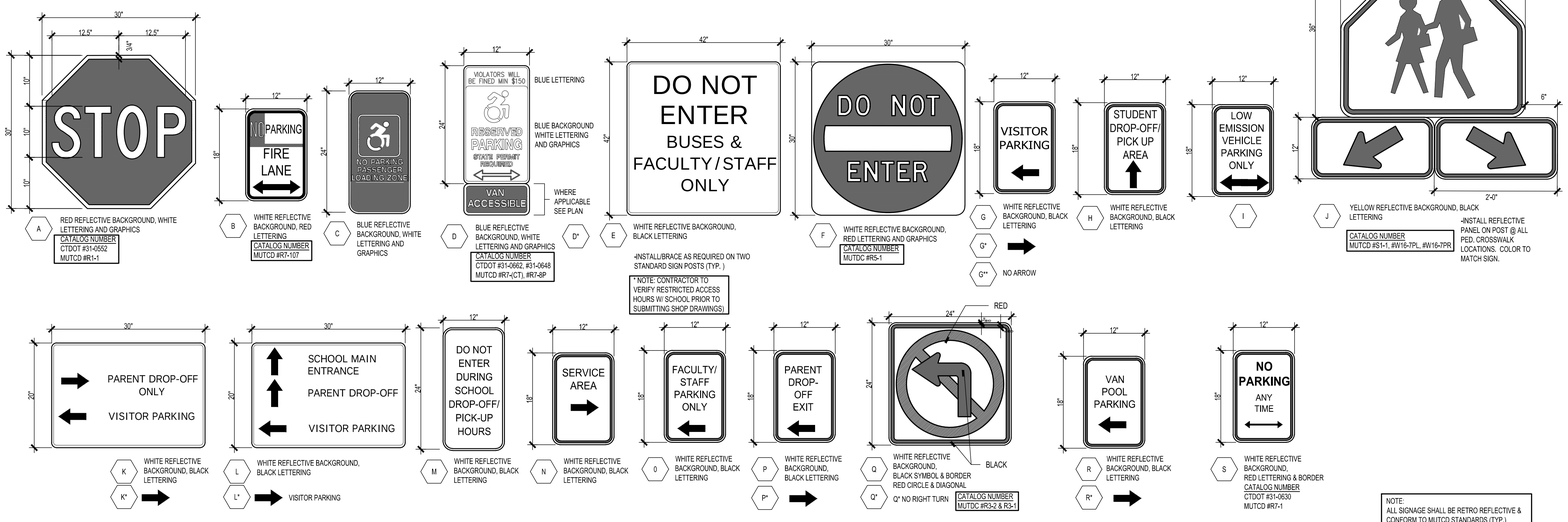
N.T.S



10 FIRE LANE

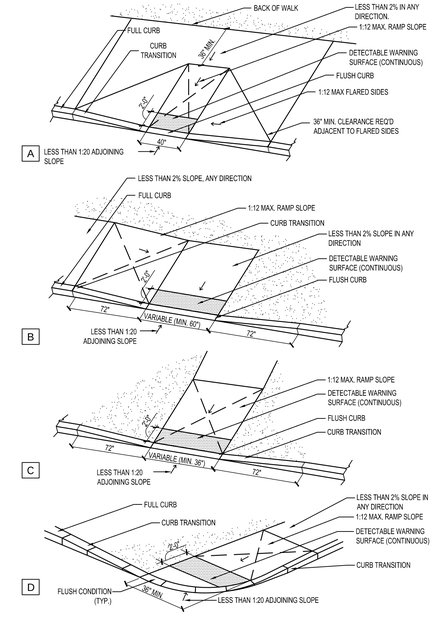
N.T.S.

NOTE: REFER TO PLANS & SPECIFICATIONS FOR ADDITIONAL PAVEMENT MARKING INFORMATION.



7 SIGNAGE KEY

N.T.S.



3 CURB RAMP (TYP.)

N.T.S.

KAESTLE BOOS associates, inc

416 Slater Road, New Britain, CT 06053
Phone: 860-229-0361 ▲ Fax: 860-229-5303
Additional offices located in Massachusetts and Rhode Island
Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

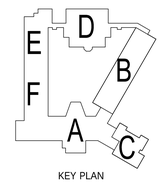
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KEY PLAN

PROJECT TRUE

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85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

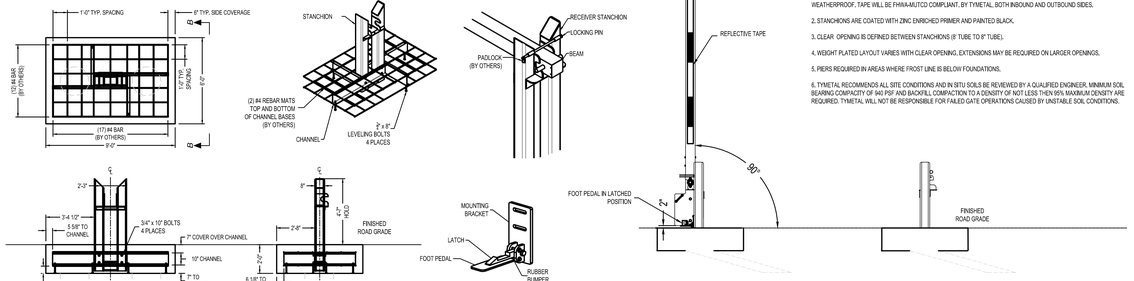
PROJECT NO.: 21011.00 DRAWN BY: BSW

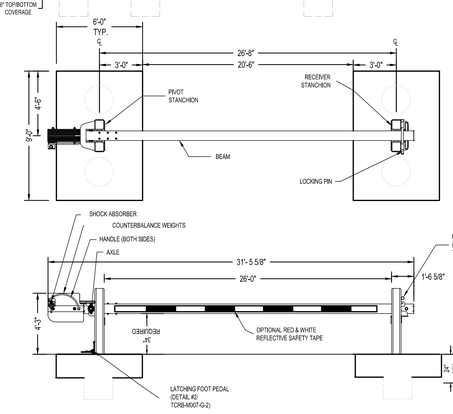
SITE SPECIALTY DETAILS

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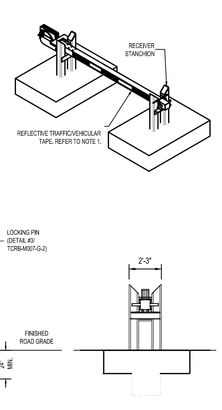
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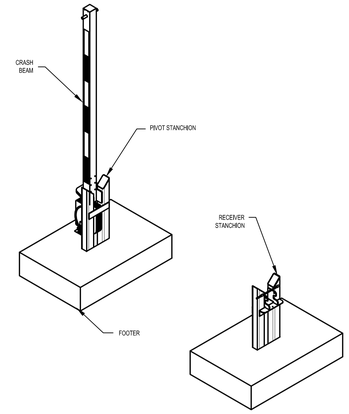
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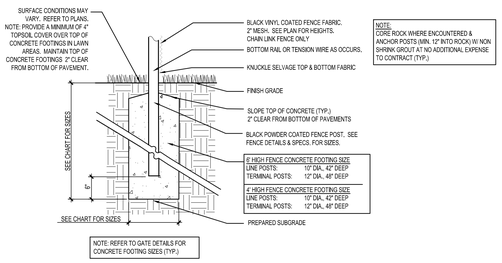




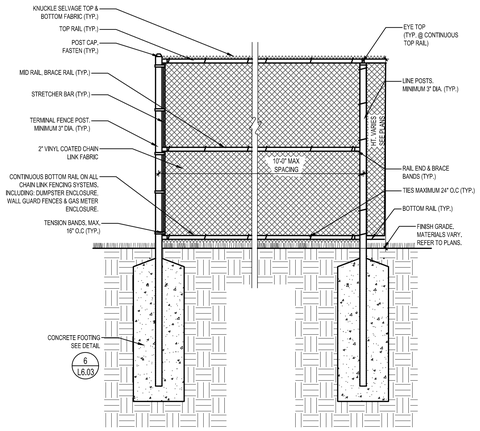
6 LIFT ARM GATE
N.T.S.







4 FENCE POST FOOTING
N.T.S.

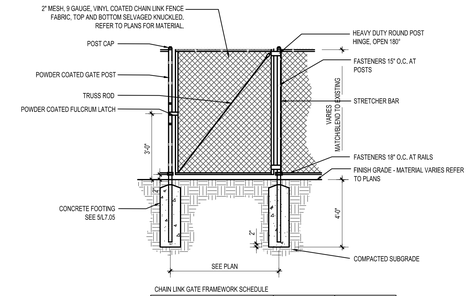


NOTE:
-FABRIC SHALL BE BLACK 2", 9GA. MESH. TOP AND BOTTOMS KNUCKLE SELVAGE.
-FENCE RAILS/ BRACES SHALL BE CONSTRUCTED WITH MIN. 1 ⅘" STEEL PIPE.
-INSTALL FABRIC ON INSIDE OF PLAY AREAS TO PREVENT CLIMBING.
-ALL FENCE COMPONENTS SHALL BE VINYL COATED OR POWDER COATED BLACK.
-TIE WIRE SPACING MAX. 24" O.C. TIES SHALL BE VINYL COATED STEEL, FASTEN FABRIC TO GATE POSTS, RAILS & FRAMES.
-PROVIDE COMPLETE FENCE AND GATE SYSTEMS. SUBMIT SHOP DRAWINGS FOR REVIEW AND APPROVAL.
-REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.

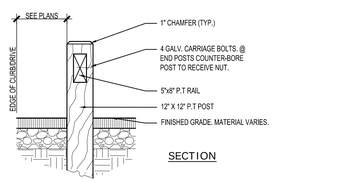
GUARD FENCE @ LARGE BLOCK MODULAR WALL:
-CORE GUARD FENCING INTO LARGE BLOCK GRAVITY MODULAR CONCRETE WALLS AS CONDITION OCCURS. INSTALL PER MFR. RECOMMENDATIONS.
-CORE A MIN. 6" DEPTH. ANCHOR W/ NON-SHRINK GROUT.

GUARD FENCE @ SMALL BLOCK SEGMENTAL WALLS:
-INSTALL FENCE BEHIND WALL. CUT REINFORCEMENT GRID PER MFR. TO ACCOMMODATE FENCE FOOTINGS.. REFER TO DETAIL.

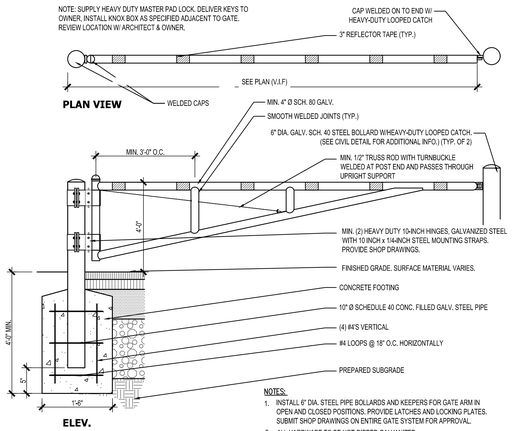
1 CHAIN LINK FENCE
N.T.S.



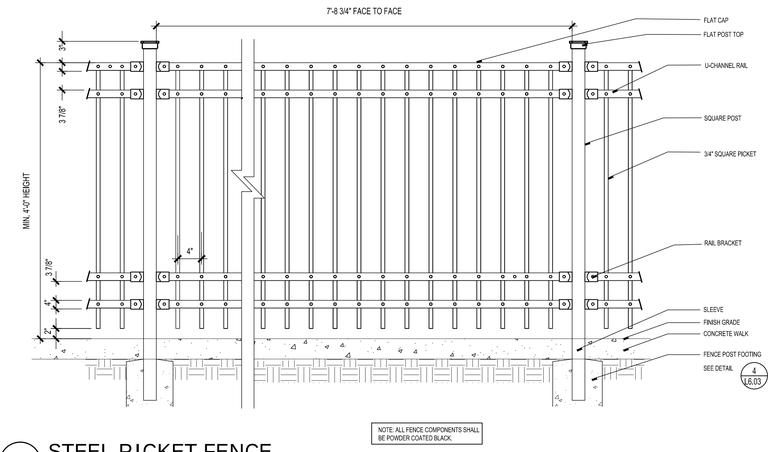
2 CHAIN LINK GATE - SINGLE LEAF
N.T.S.



7 WOOD TIMBER GUIDE RAIL
N.T.S.



5 VEHIC. SWING GATE
N.T.S.



3 STEEL PICKET FENCE
N.T.S.

KAESTLE BOOS associates, inc
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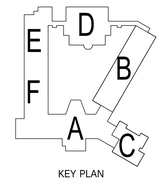
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KEY PLAN

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

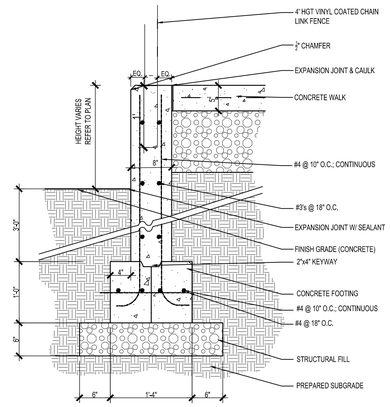
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE SPECIALTY DETAILS

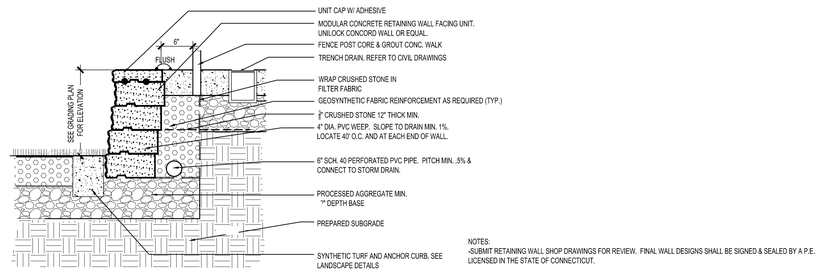
DRAWING NO.:
L6.03

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6 CONCRETE WALL W/ FENCE

N.T.S.



Ⓐ RETAINING WALL @ COURTYARD

4 SEGMENTAL RETAINING WALL

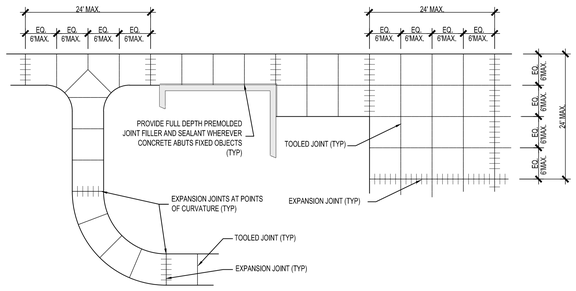
N.T.S.

NOTES:
-SUBMIT RETAINING WALL SHOP DRAWINGS FOR REVIEW. FINAL WALL DESIGNS SHALL BE SIGNED & SEALED BY A P.E. LICENSED IN THE STATE OF CONNECTICUT.

-PROVIDE 3' LONG RETURNS WHEN STEPS IN WALL ELEVATIONS EXCEED 12", MAX. WALL STEP TO BE 24"

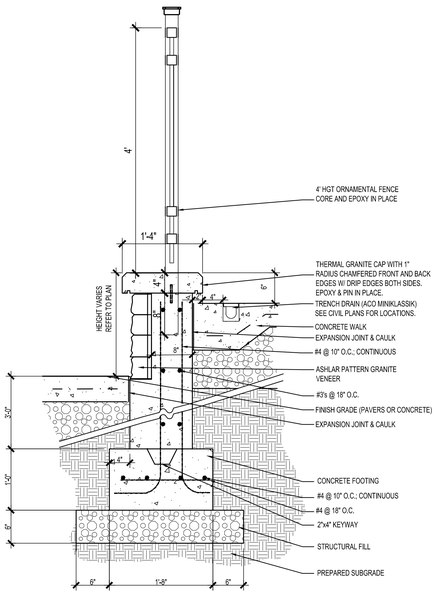
-SUBMIT FULL RANGE OF MFR. WALL COLORS FOR SELECTION & APPROVAL BY ARCHITECT & OWNER.

-INSTALL GEOSYNTHETIC REINFORCEMENT IF REQUIRED BY ENGINEERED SHOP DRAWINGS @ ALL WALLS (TYP.)



1 TYPICAL CONCRETE WALK JOINT LAYOUT

N.T.S.

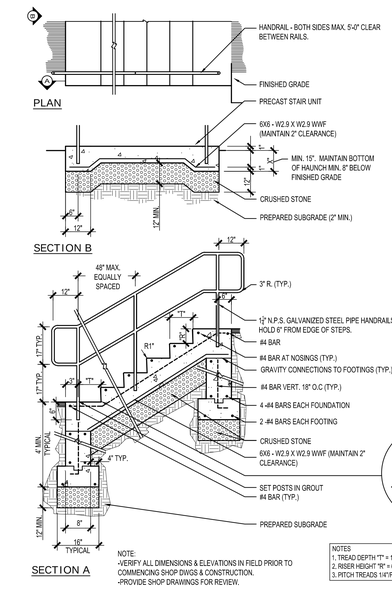


7 CONC. RETAINING WALL W/ STONE VENEER

N.T.S.

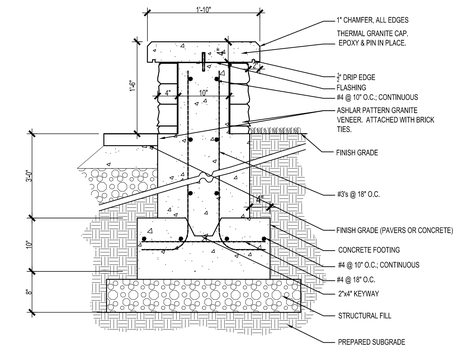
5 CONCRETE WALK W/ HAUNCH & FENCE

N.T.S.



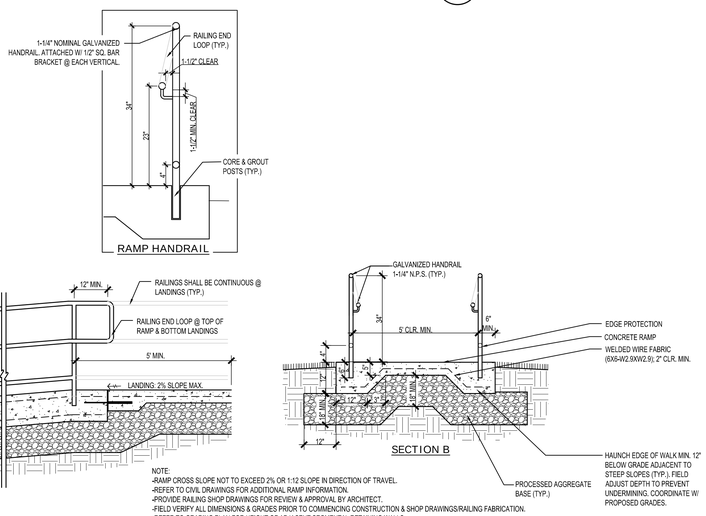
2 PRECAST CONC. STAIRS W/ HANDRAIL

N.T.S.



8 TWO FACADE SITTING WALL

N.T.S.



NOTE:
-RAMP CROSS SLOPE NOT TO EXCEED 2% OR 1:12 SLOPE IN DIRECTION OF TRAVEL.
-REFER TO CIVIL DRAWINGS FOR ADDITIONAL RAMP INFORMATION.
-PROVIDE RAILING SHOP DRAWINGS FOR REVIEW & APPROVAL BY ARCHITECT.
-FIELD VERIFY ALL DIMENSIONS & GRADES PRIOR TO COMMENCING CONSTRUCTION & SHOP DRAWINGS/RAILING FABRICATION.
-REFER TO GRADING PLAN FOR HEIGHT OF ADJACENT SEGMENTAL RETAINING WALLS

3 ACCESSIBLE CONCRETE RAMP

N.T.S.

KAESTLE BOOS associates, inc

416 Slater Road, New Britain, CT 06053
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Additional offices located in Massachusetts and Rhode Island
Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

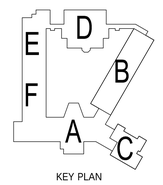
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

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FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

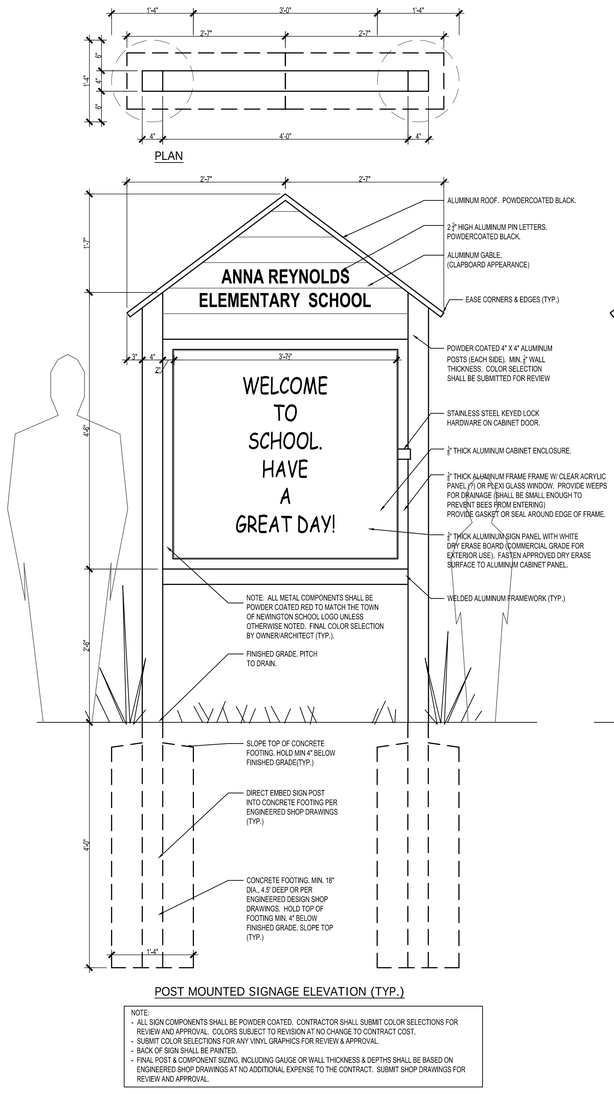
PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE SPECIALTY DETAILS

DRAWING NO.:

L6.04

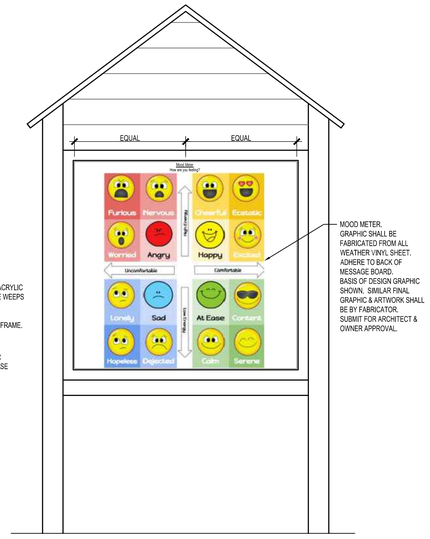
2021 © COPYRIGHT KAESTLE BOOS ASSOC., INC.



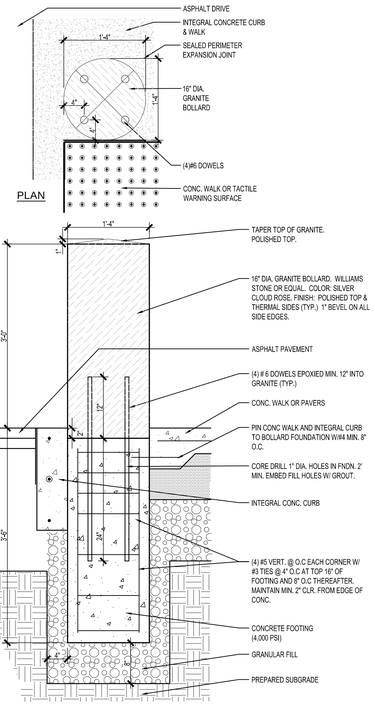
POST MOUNTED SIGNAGE ELEVATION (TYP.)

NOTE:
- ALL SIGN COMPONENTS SHALL BE POWDER COATED. CONTRACTOR SHALL SUBMIT COLOR SELECTIONS FOR REVIEW AND APPROVAL. COLORS SUBJECT TO REVISION AT NO CHANGE TO CONTRACT COST.
- SUBMIT COLOR SELECTIONS FOR ANY VINYL GRAPHICS FOR REVIEW & APPROVAL.
- BACK OF SIGN SHALL BE PAINTED.
- FINAL POST & COMPONENT SIZING, INCLUDING GAUGE OR WALL THICKNESS & DEPTHS SHALL BE BASED ON ENGINEERED SHOP DRAWINGS AT NO ADDITIONAL EXPENSE TO THE CONTRACT. SUBMIT SHOP DRAWINGS FOR REVIEW AND APPROVAL.

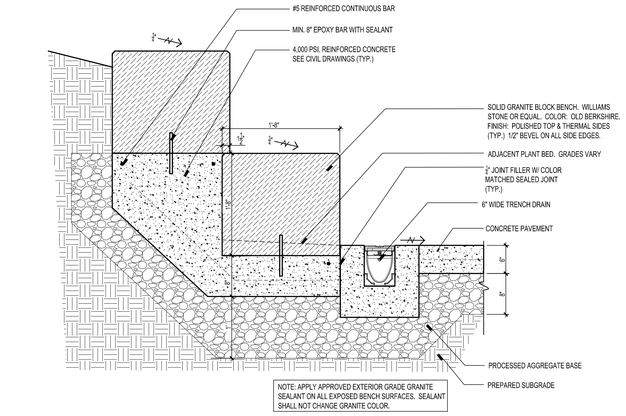
6 POST MOUNTED SCHOOL MESSAGE BOARD
N.T.S.



BACK OF MESSAGE BOARD

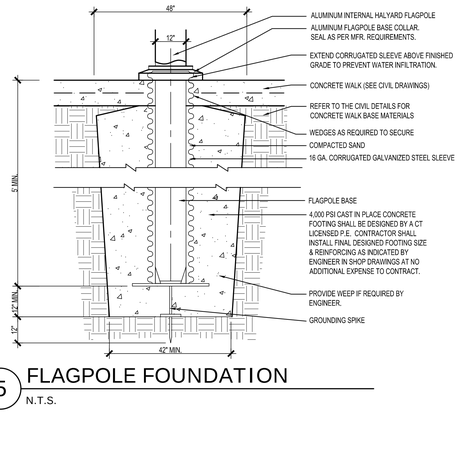


4 GRANITE BOLLARD
N.T.S.

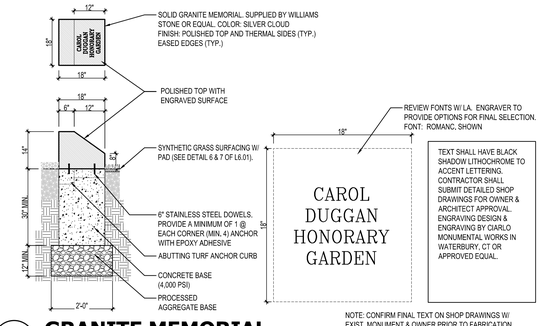


1 GRANITE BLOCK TIERED SEATING
N.T.S.

2 CONCRETE TIERED SEATING W/ GRANITE CAP
N.T.S.



5 FLAGPOLE FOUNDATION
N.T.S.



3 GRANITE MEMORIAL
N.T.S.

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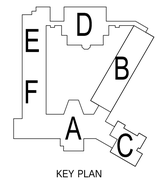
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KEY PLAN

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

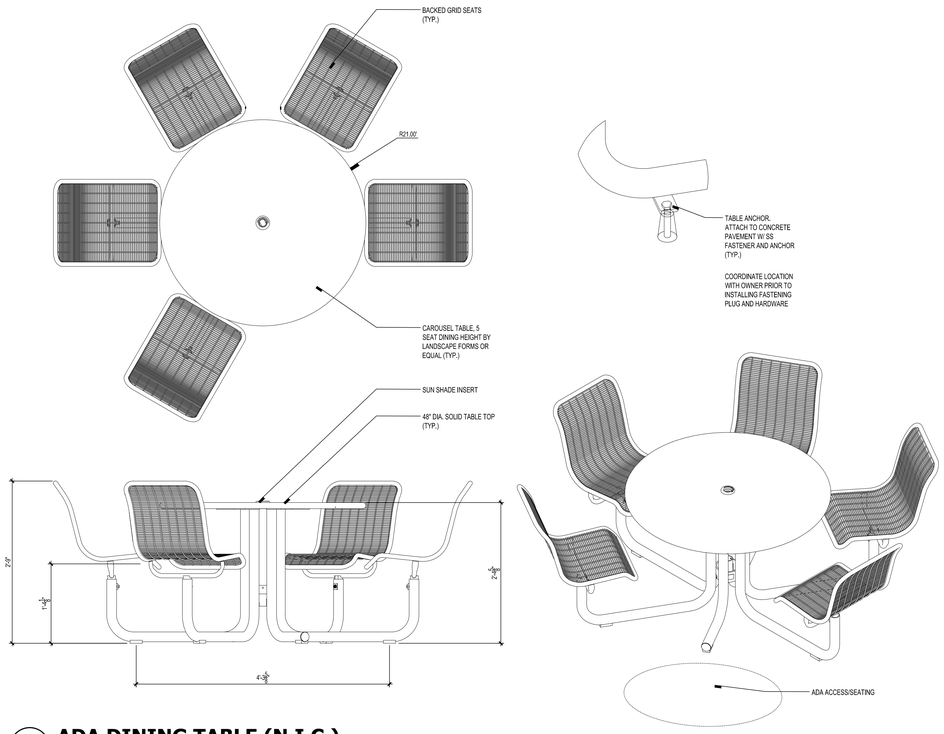
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE SPECIALTY DETAILS

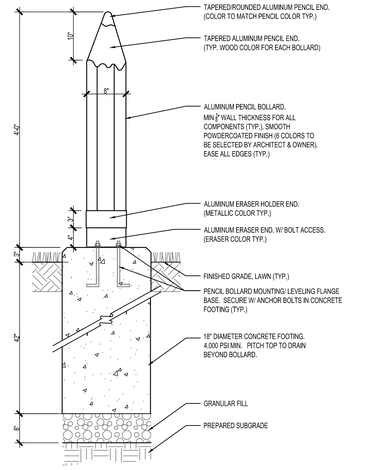
DRAWING NO.:
L6.05

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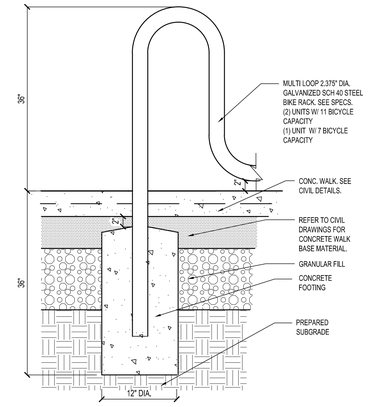
6 ADA DINING TABLE (N.I.C.)

N.T.S.



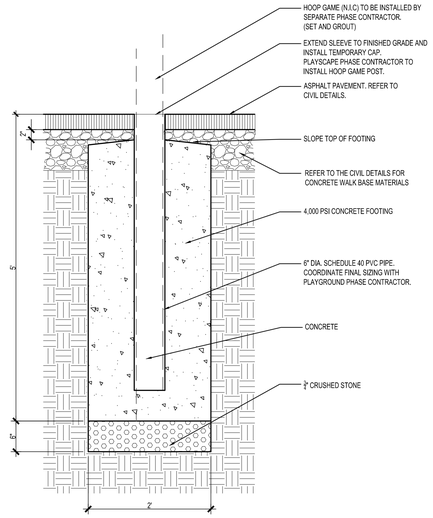
3 PENCIL BOLLARD

N.T.S.



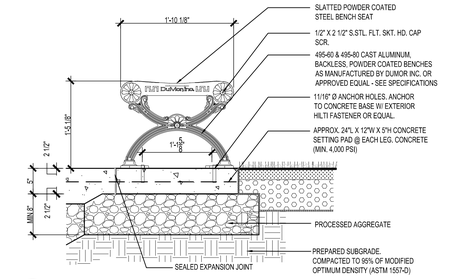
1 BICYCLE RACK

N.T.S.



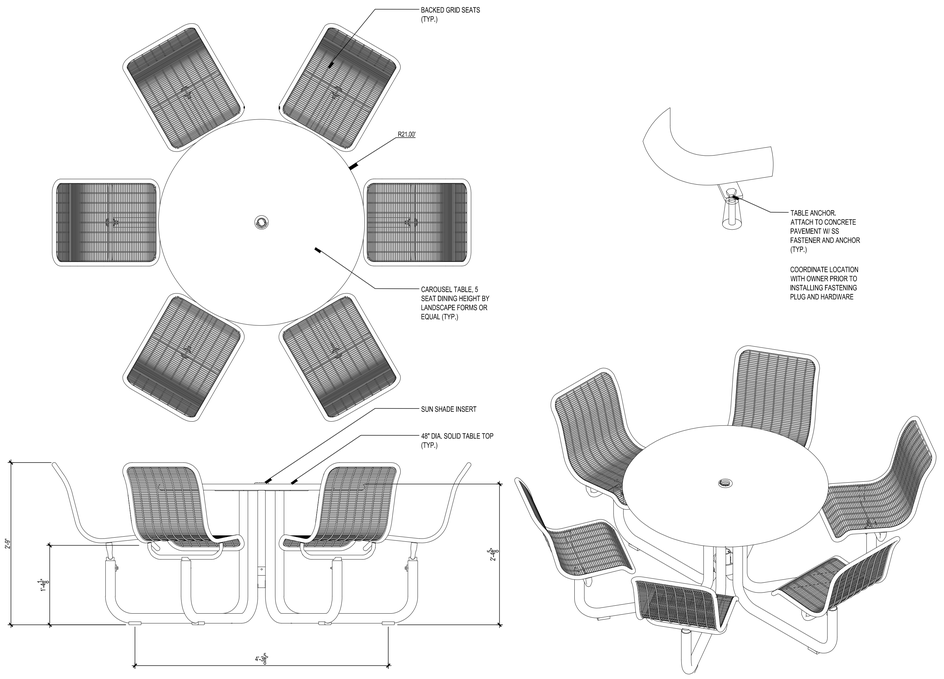
4 HOOP GAME CONC. FOOTING

N.T.S



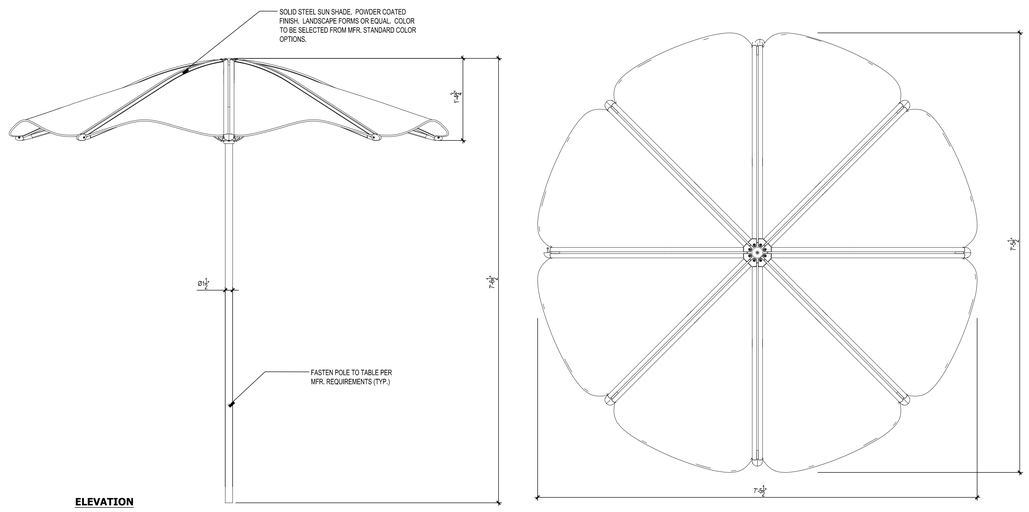
2 STEEL BENCH

N.T.S.



7 DINING TABLE (N.I.C.)

N.T.S.



ELEVATION

5 DINING TABLE SUN SHADE (N.I.C.) PHASE 3 REFERENCE ONLY

N.T.S.

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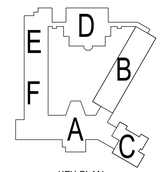
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KEY PLAN

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

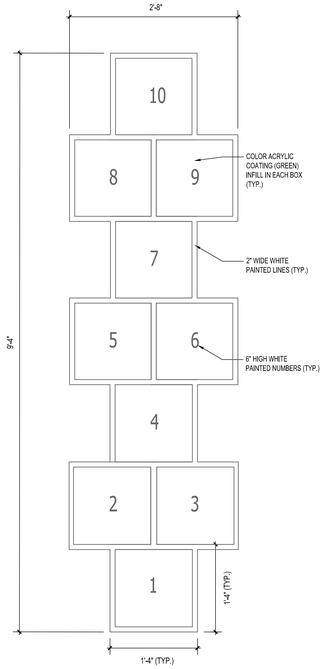
PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE SPECIALTY DETAILS

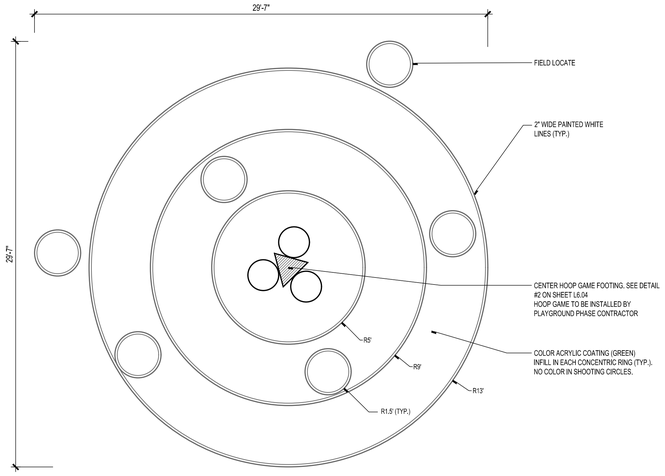
DRAWING NO.:

L6.06

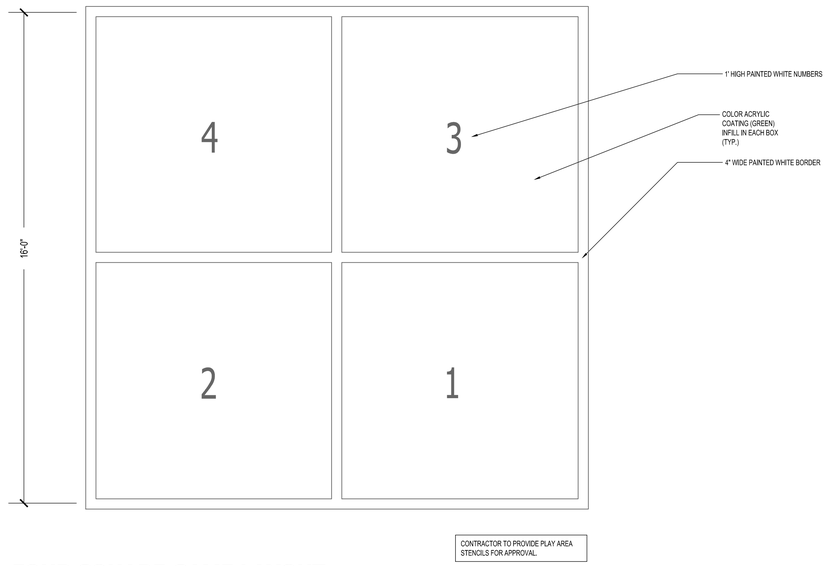
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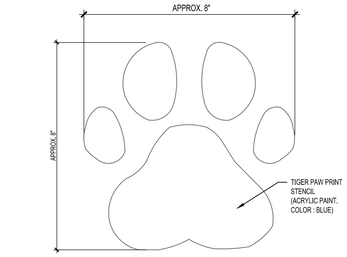
5 HOPSCOTCH LAYOUT -1
N.T.S.



3 HOOP GAME LAYOUT
N.T.S.

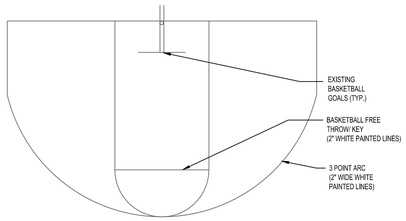


1 FOUR SQUARE GAME LAYOUT
N.T.S.



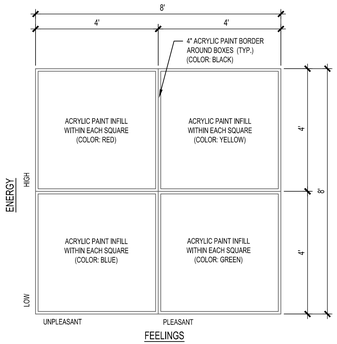
NOTE:
CONTRACTOR SHALL SUBMIT PAINT MANUFACTURERS COLORS FOR FINAL SELECTION BY ARCHITECT & OWNER (TYP.)
STAGGER PAW PRINTS ALONG WALK. COORDINATE FINAL LAYOUT IN THE FIELD W/ ARCHITECT & OWNER.

7 PAINTED TIGER PAW PRINTS
N.T.S.



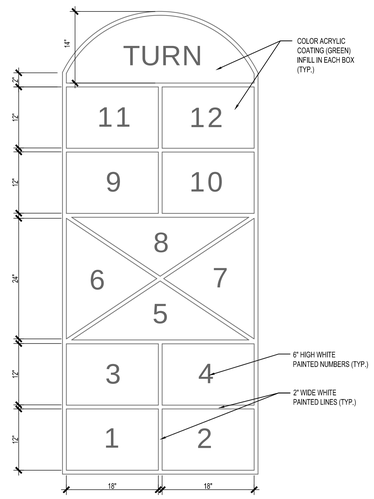
NOTE: CENTER PAVEMENT MARKINGS ON BASKETBALL HOOP

6 BASKETBALL
N.T.S.



NOTE: CONTRACTOR SHALL SUBMIT PAINT MANUFACTURER'S COLORS FOR FINAL SELECTION BY ARCHITECT & OWNER (TYP.)

8 MOOD METER
N.T.S.



4 HOPSCOTCH LAYOUT -2
N.T.S.



STATE/PAINTED COLOR	
AL	RED
AK	RED
AZ	YELLOW
AR	YELLOW
CA	GREEN
CO	GREEN
CT	BLUE
DE	GREEN
FL	YELLOW
GA	GREEN
HI	YELLOW
ID	GREEN
IL	BLUE
IN	YELLOW
IA	RED
KS	RED
KY	GREEN
LA	BLUE
ME	YELLOW
MD	RED
MA	YELLOW
MI	BLUE
MN	GREEN
MS	GREEN
MO	GREEN
MT	BLUE
NE	BLUE
NV	BLUE
NH	RED
NJ	YELLOW
NM	BLUE
NY	RED
NC	RED
ND	RED
OH	RED
OK	BLUE
OR	RED
PA	GREEN
RI	GREEN
SC	YELLOW
SD	YELLOW
TN	BLUE
TX	GREEN
UT	RED
VT	BLUE
VA	YELLOW
WA	YELLOW
WV	BLUE
WI	RED
WY	YELLOW

2 PAINTED USA MAP LAYOUT
N.T.S.

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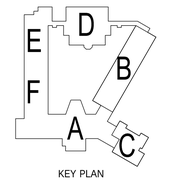
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KEY PLAN

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

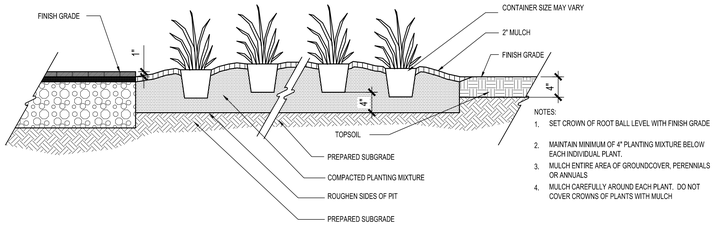
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE SPECIALTY DETAILS

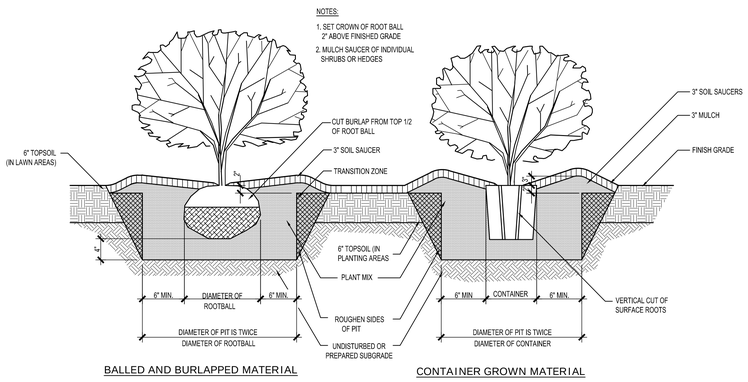
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L6.07

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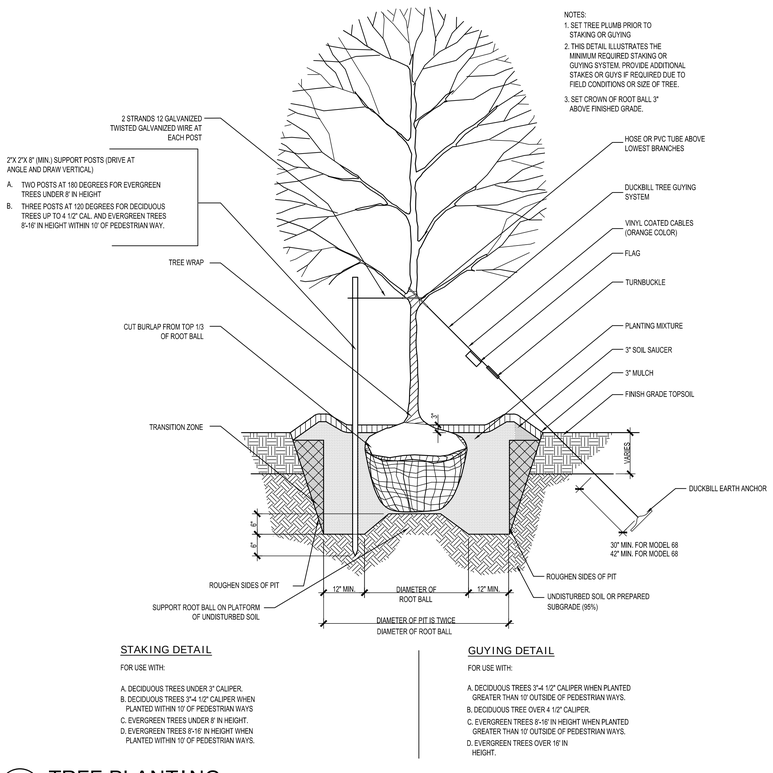
6 GROUNDCOVER, PERENNIALS OR ANNUALS - CONTINUOUS PLANTING BED

N.T.S.



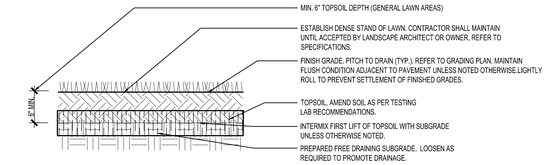
7 SHRUB PLANTING

N.T.S



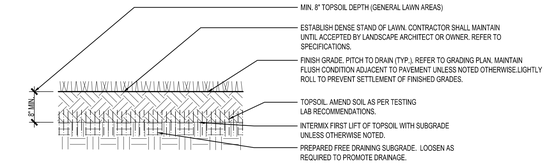
8 TREE PLANTING

N.T.S.



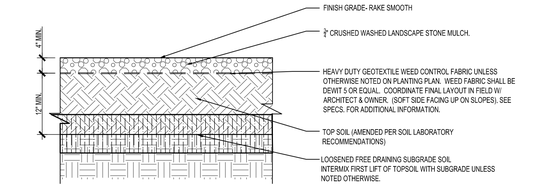
1 LAWN PLANTING (TYP.)

N.T.S.



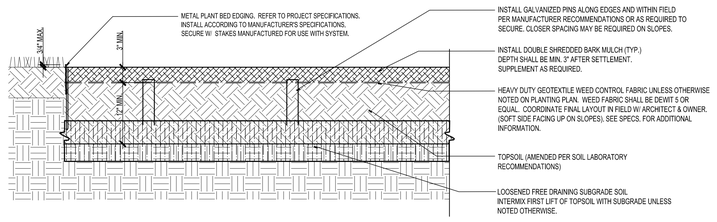
2 PLAYING FIELD LAWN (TYP.)

N.T.S.



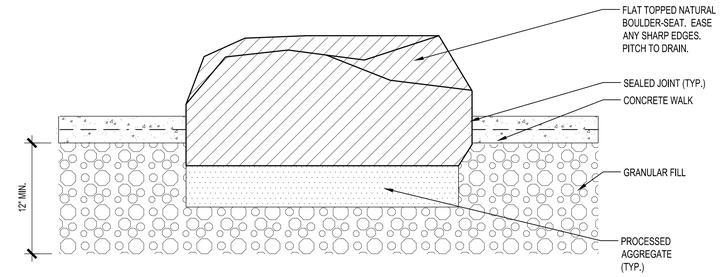
3 PLANTING BED W/ STONE MULCH

N.T.S.



4 PLANTING BED W/ BARK MULCH

N.T.S.



5 SEATING BOULDERS @ CONCRETE WALK

N.T.S.

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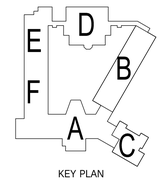
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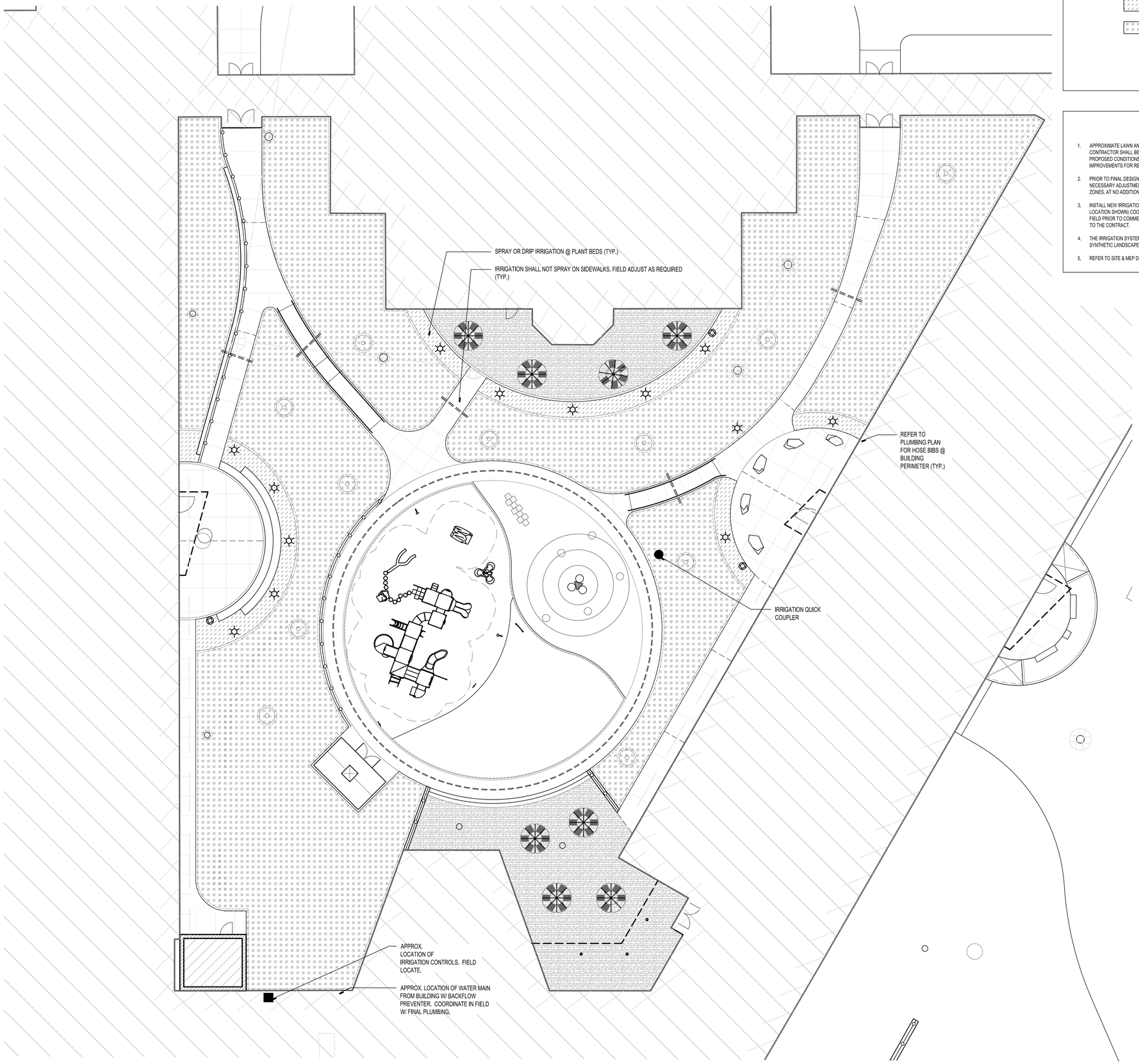
PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE SPECIALTY DETAILS

DRAWING NO.:

L6.08

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LEGEND

- APPROX. LIMITS OF NEW IRRIGATION SYSTEM (DRIP OR SPRAY IRRIGATION)
- APPROX. LIMITS OF NEW IRRIGATION SYSTEM (SPRAY HEADS)
- NEW IRRIGATION CONTROLS (APPROX. LOCATION SHOWN- FIELD ADJUST)
- IRRIGATION QUICK COUPLER

NOTES

1. APPROXIMATE LAWN AND BED IRRIGATION AREAS DELINEATED FOR CONVENIENCE OF CONTRACTOR. CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTING FINAL IRRIGATION DESIGN BASED ON EXISTING AND PROPOSED CONDITIONS. PROVIDE SHOP DRAWINGS/IRRIGATION DESIGN FOR ENTIRE SITE IRRIGATION SYSTEM IMPROVEMENTS FOR REVIEW & APPROVAL BY ARCHITECT & OWNER.
2. PRIOR TO FINAL DESIGN AND SHOP DRAWINGS, CONTRACTOR TO VERIFY WATER PRESSURE IN FIELD & MAKE ANY NECESSARY ADJUSTMENTS TO THE IRRIGATION SYSTEM IF NECESSARY TO ACCOMMODATE PROPOSED PLANTING AREAS AND ZONES. AT NO ADDITIONAL EXPENSE TO THE CONTRACT.
3. INSTALL NEW IRRIGATION CONTROLS WITH NEW WIRING IN THE SCHOOL MECHANICAL ROOM AS REQUIRED (APPROXIMATE LOCATION SHOWN) COORDINATE WITH MEP & ARCHITECTURAL IMPROVEMENT PLANS. REVIEW FINAL LOCATION WITH OWNER IN THE FIELD PRIOR TO COMMENCING INSTALLATION. FIELD ADJUST CONTROLLER LOCATION IF REQUESTED AT NO ADDITIONAL EXPENSE TO THE CONTRACT.
4. THE IRRIGATION SYSTEM WITHIN THE COURTYARD SHOWN ON IR1.01 IS FOR ALTERNATE BID ONLY RELATED TO THE SOD IN LIEU OF SYNTHETIC LANDSCAPE GRASS. REFER TO L4.02 FOR ADDITIONAL INFORMATION.
5. REFER TO SITE & MEP DRAWINGS & SPECIFICATIONS FOR ADDITIONAL BASE BID & ALTERNATE INFORMATION.

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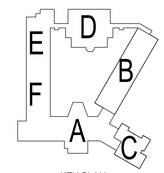
ISSUE DATE

DATE	DESCRIPTION
JANURARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0 5' 10' 20'
SCALE: 1" = 10'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: BSW

SITE ALTERNATE BID IRRIGATION PLAN

DRAWING NO.:

IR1.01 (ALT.)

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STRUCTURAL GENERAL NOTES

A. GENERAL

1. SEE ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION AND DETAILS. ALSO, SEE SPECIFICATIONS.
2. THE STRUCTURE HAS BEEN DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE CONSTRUCTION OF THE BUILDING HAS BEEN COMPLETED. THE STABILITY OF THE STRUCTURE PRIOR TO TOTAL COMPLETION IS SOLELY THE RESPONSIBILITY OF THE CONTRACTOR. JOBSITE SAFETY AND CONSTRUCTION PROCEDURES ARE SOLELY THE RESPONSIBILITY OF THE CONTRACTOR. LACK OF COMMENT BY THE ENGINEER IS NOT TO BE INTERPRETED AS APPROVAL OF THOSE ASPECTS OF WORK.

B. FOUNDATION

1. ALL FOUNDATION EXCAVATIONS SHALL BE TO REQUIRED ELEVATION OR UNDISTURBED SOIL. ALL FOUNDATIONS EXCAVATIONS SHALL BE TO SOUND GROUND.
2. WITHIN THE BUILDING FOOTPRINT, ALL EXISTING FILLS AND FROST DISTURBED SUBSOILS (ASSUME FROST DISTURBED TO AT LEAST 2'-0" BELOW THE EXISTING GRADES) SHALL BE REMOVED.
3. BOTTOM OF EXTERIOR FOOTING TO BE A MINIMUM 3'-6" BELOW FINISHED GRADE. ALL FOOTINGS SHALL A MINIMUM OF 1'-6 BELOW EXISTING GRADE, UNLESS ON STRUCTURAL FILL.
4. STRUCTURAL FILL SHALL BE APPROVED STRUCTURAL GRAVEL COMPACTED IN 8" LAYERS TO 95% OF MODIFIED OPTIMUM DENSITY. CONFORM TO CONNECTICUT DOT FORM 813 SECTION M.02 GRADING "C".
5. ALL FOUNDATION EXCAVATIONS AND STRUCTURAL FILL SHALL BE TESTED AND INSPECTED TO ENSURE THE ALLOWABLE SOIL BEARING PRESSURE AND DENSITY OF FOUNDATION BEARING MATERIALS.
6. BOTH SIDES OF FOUNDATION WALLS SHALL BE BACKFILLED SIMULTANEOUSLY TO PREVENT OVERTURNING OR LATERAL MOVEMENT OF WALLS.
7. DO NOT BACKFILL AGAINST RETAINING BASEMENT WALLS UNTIL CONCRETE HAS ACHIEVED 75% OF 28 DAY SPECIFIED STRENGTH.

C. CONCRETE WORK AND REINFORCING

1. WALL FOOTING ARE TO BE 12 INCHES DEEP WITH 6-INCH PROJECTIONS, UNLESS OTHERWISE NOTED.
2. ALL FOUNDATION WALLS ARE TO BE KEYED TO FOOTINGS.
3. SLABS ARE TO BE KEYED TO SUPPORTING WALLS.
4. WHERE VERTICAL REINFORCING BARS ARE CALLED FOR IN WALLS, AT COLUMN LOCATIONS OR PIERS, SUCH BARS ARE TO BE DOWELED INTO FOOTINGS.
5. POCKET WALLS WHERE NECESSARY FOR COLUMNS AND SLABS.
6. PROVIDE MINIMUM OF 2 INCHES COVER AROUND COLUMN BASE PLATES.
7. REINFORCING TO BE LAPPED PER SCHEDULE ON THIS SHEET AT ALL CORNERS, SPLICES, DOWELS, ETC.
8. PROVIDE TWO (2) #5 BARS ON ALL SIDES AND DIAGONALLY AT CORNERS PROVIDE OF OPENINGS THROUGH CONCRETE WALLS. BARS TO EXTEND 2'-0" BEYOND EDGE OF OPENING.
9. UNLESS OTHERWISE NOTED, ALL FOUNDATION WALLS ARE TO BE REINFORCED WITH TWO (2) #5 BARS, CONTINUOUS TOP AND BOTTOM.
10. HORIZONTAL WALL CONSTRUCTION JOINTS WILL NOT BE PERMITTED, EXCEPT WHERE SHOWN.
11. ALL JOINTS IN STRUCTURAL SLABS SHALL BE MADE AT CENTER OF SPAN WITH VERTICAL BULKHEADS AND HORIZONTAL KEYS, UNLESS OTHERWISE SHOWN OR APPROVED.
12. AIR-ENTRAIN ALL EXPOSED CONCRETE.
13. PADS ARE REQUIRED FOR ALL FLOOR STANDING EQUIPMENT. COORDINATE SIZE AND LOCATION OF EQUIPMENT PADS WITH MECHANICAL AND ELECTRICAL CONTRACTORS.
14. THE GENERAL CONTRACTOR SHALL COORDINATE ALL REQUIREMENTS, INCLUDING DIMENSIONS AND LOCATIONS, OF ALL OPENINGS, EMBEDDED ITEMS, ETC., FOR MECHANICAL AND ELECTRICAL TRADES.
15. COVER FOR REINFORCING:
    A) CONCRETE PLACED ON EARTH: 3"
    B) FORMED CONCRETE EXPOSED TO GROUND OR WEATHER: 1-1/2"
    C) FORMED CONCRETE NOT EXPOSED TO GROUND OR WEATHER: 3/4"

D. STEEL

1. ALL STRUCTURAL STEEL SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE LATEST EDITION OF THE AISC SPECIFICATIONS FOR THE DESIGN FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS.
2. ALL JOISTS SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE LATEST SPECIFICATIONS OF THE STEEL JOIST INSTITUTE AND THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION.
3. FABRICATE AND ERECT ALL BEAMS WITH MILL CAMBER UP.
4. PROVIDE WEB STIFFENER PLATES FOR BEAMS CONTINOUS OVER COLUMNS OR BELOW SUPPORTED COLUMNS.
5. OPEN WEB STEEL JOISTS OCCURING AT COLUMNS SHALL HAVE BOTTOM CHORD EXTENDED AND ATTACHED TO COLUMNS.
6. PROVIDE TWO L2 x 2 x 3/16" ADDITIONAL WEB MEMBERS FROM TOP CHORD TO BOTTOM CHORD PANEL POINTS OF JOIST WHERE CONCENTRATED LOADS FALL BETWEEN TOP CHORD PANEL POINTS.
7. WHENEVER WELDING IS EMPLOYED, EITHER IN FABRICATION OR ERECTION ALL SUCH WELDING SHALL BE PERFORMED BY QUALIFIED WELDERS IN COMPLETE ACCORD WITH THE "STRUCTURAL WELDING CODE - STEEL" OF THE AMERICAN WELDING CODE.
8. PROVIDE ANGLE FRAMES FOR ROOF DRAINS AND ALL OTHER NEW FLOOR AND ROOF OPENINGS 12-INCHES OR GREATER. ANGLE FRAMES TO BE L5 x 3-1/2 x 5/16" - TYPICAL.
9. FURNISH LOOSE ANGLE LINTELS, UNLESS OTHER LINTELS ARE SPECIFICALLY INDICATED, FOR ALL OPENINGS IN MASONRY WALLS FOR DOORS, WINDOWS, DUCTS, PASS-THROUGHS, ETC. FOR EACH FOUR (4) INCHES OF MASONRY, FURNISH ONE ANGLE AS FOLLOWS:

SPAN	LINTEL
UP TO 4'-6"	L3-1/2 x 3-1/2 x 5/16
4'-6" TO 5'-6"	L4 x 3-1/2 x 5/16
5'-6" TO 6'-6"	L5 x 3-1/2 x 5/16
6'-6" TO 7'-6"	L6 x 3-1/2 x 3/8
7'-6" TO 11'-0"	W8x21+3/8" PLATE

FOR SIX (6") INCH WALLS, USE TWO (2) ANGLES WITH 2-1/2 INCH LEGS OUTSTANDING. FOR FOUR (4") INCH WALLS, USE ST3 X 6.25. MINIMUM SIX (6") INCH LONG BEARING FOR ALL LINTELS.

ALL LINTELS SUPPORTING THE EXTERIOR VENEER SHALL BE HOT DIPPED GALVANIZED.

10. PROVIDE SHOP COAT OF PAINT ON STEEL WHICH WILL NOT BE FIREPROOFED.
11. SUBMIT SHOP DRAWINGS, INCLUDING LINTEL SCHEDULE AND SHOP PAINT
12. ALL STRUCTURAL STEEL MEMBERS, ASSEMBLIES, AND CONNECTIONS WHICH ARE EXPOSED TO VIEW SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE ARCHITECTURALLY EXPOSED STRUCTURAL STEEL (AESS) REQUIREMENTS.

E. STRUCTURAL COLD FORMED STEEL FRAMING

1. ALL STRUCTURAL METAL FRAMING SHALL CONFORM TO AND BE ERECTED IN ACCORDANCE WITH THE LATEST RECOMMENDATIONS OF AMERICAN IRON AND STEEL INSTITUTE (AISI) COLD-FORMED STEEL DESIGN MANUAL "SPECIFICATION FOR THE DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS".
2. ALL JOISTS AND ACCESSORIES SHALL BE GALVANIZED AND SHALL BE FORMED FROM STEEL THAT CONFORMS TO THE REQUIREMENTS OF ASTM A-446 WITH A YIELD OF 50 KSI.
3. ENGINEERING CALCULATIONS OR DATA SHALL BE SUBMITTED VERIFYING THE FRAMING ASSEMBLY'S ABILITY TO MEET OR EXCEED DESIGN REQUIREMENTS.
4. ALL CONSTRUCTION (MEMBER TO MEMBER, AND MEMBER TO STRUCTURE) SHALL BE THOROUGHLY EXAMINED AND DESIGNED.
5. JOIST HANGERS (REGULAR AND BRIDLE TYPE) SHALL BE MANUFACTURER'S STANDARD FOR JOIST DEPTH AND LOADING.
6. PROVIDE WEB STIFFENERS WHERE NECESSARY AT REACTION POINTS, AND AT POINTS OF CONCENTRATED LOADS.
7. PROVIDE ADDITIONAL FRAMING AROUND ALL ROOF OPENINGS WHICH ARE LARGER THAN THE JOIST SPACING.
8. END BLOCKING SHALL BE PROVIDED WHERE JOIST ENDS ARE NOT OTHERWISE RESTRAINED FROM ROTATION.
9. ALL BRIDGING, BRACING, BLOCKING, STRAPPING, WEB REINFORCEMENT, ETC., MUST BE IN PLACE PRIOR TO LOADING.
10. HOLES THAT ARE FIELD CUT INTO STEEL FRAMING MEMBERS SHALLB BE WITHIN THE LIMITATIONS OF THE PRODUCT AND ITS DESIGN. PROVIDE REINFORCEMENT WHERE HOLES ARE CUT THROUGH LOAD BEARING MEMBERS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATION AND AS APPROVED BY PROJECT ARCHITECT OR ENGINEER.

F. METAL DECK

1. ROOF DECK: 1-1/2-INCH DEEP, 20-GAUGE, WIDE RIB GALVANIZED, TYPE "B" METAL DECK.
2. FLOOR DECK: 1-1/2-INCH DEEP, 20-GAUGE, GALVANIZED COMPOSITE METAL DECK.
3. WELD DECK AT TWELVE (12") INCHES ON CENTER WITH 5/8-INCH DIAMETER PUDDLE WELDS AT EVERY INTERMEDIATE STEEL SUPPORT AND PERIMETER SUPPORT PARALLEL TO DECK SPAN. AT DECK ENDS WELD DECK TO SUPPORTING MEMBERS AT SIX (6") INCHES ON CENTER. WELD ROOF DECK TO ALL SUPPORTS AT 6" O.C. WITHIN FIFTEEN (15') FEET OF ROOF EDGES.
4. SIDE LAPS SHALL BE FASTENED AT QUARTER POINTS, USING #10 SELF TAPPING SHEET METAL SCREWS.

G. REINFORCED MASONRY

1. ALL MASONRY CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE "BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES" (ACI 530-13/ASCE 5-13).
2. ALL MASONRY SHALL BE LAID IN RUNNING BOND.
3. MORTAR SHALL BE TYPE "S" CONFORMING TO ASTM C270.
4. GROUT SHALL CONFORM TO ASTM C476 WITH A MINIMUM CEMENT CONTENT OF 7.0 SACKS OF PORTLAND CEMENT PER CUBIC YARD.
5. PROVIDE BOND BEAMS OR REINFORCED GROUTED UNITS WITH 2-#5 HORIZONTAL CONTINUOUS REINFORCEMENT IN ALL MASONRY WALLS AT:
    A) THE BOTTOM AND TOP OF WALL OPENINGS AND SHALL EXTEND NOT LESS THAN 24 INCHES NOR LESS THAN 40 BAR DIAMETERS PAST THE OPENING.
    B) STRUCTURALLY CONNECTED ROOF AND FLOOR LEVELS AND AT THE TOP OF WALLS.
    C) AT THE BOTTOM OF THE WALL OR IN THE TOP OF THE FOUNDATIONS WHEN DOWELLED TO THE WALL.
    D) AT MAXIMUM SPACING OF TEN (10) FEET UNLESS UNIFORMLY DISTRIBUTED JOINT REINFORCEMENT IS PROVIDED.
6. PROVIDE MINIMUM OF ONE #5 CONTINUOUS VERTICAL REINFORCEMENT IN ALL MASONRY WALLS AT:
    A) MINIMUM OF 48 INCHES ON CENTER UNLESS OTHERWISE NOTED.
    B) ALL SIDES AND EDGES OF MASONRY OPENINGS SHALL EXTEND NOT LESS THAN 24 INCHES NOR LESS THAN 40 BAR DIAMETERS PAST THE OPENING.
7. ALL MASONRY CELLS CONTAINING REINFORCING SHALL BE FILLED SOLID WITH GROUT. GROUT SHALL BE SAME TYPE AS MORTAR.
8. ALL VERTICAL MASONRY REINFORCEMENT SHALL BE DOWELED (12 INCHES) MINIMUM INTO SUPPORTING FOUNDATION WALL OR FOOTING, UNLESS OTHERWISE NOTED.
9. REINFORCEMENT SHALL BE HELD IN PLACE USING POSITIONERS AT THE START, END AND SPLICES OF EACH BAR. PROVIDE ADDITIONAL SUPPORTS AT INTERVALS NOT GREATER THAN 192 BAR DIAMETERS OR TEN (10) FEET.
10. SPLICE REINFORCEMENT A MINIMUM LAP OF 48 BAR DIAMETERS OR 24 INCHES, WHICHEVER IS GREATER.
11. SINGLE WYTHE JOINT REINFORCEMENT TO BE TRUSS TYPE 3/16" DIAMETER SIDE RODS WITH 9 GAUGE CROSS TIES CONFORMING TO ASTM 482, PLACED HORIZONTALLY WITH A MAXIMUM VERTICAL SPACING OF SIXTEEN (16) INCHES. WIRE REINFORCEMENT TO BE GALVANIZED.
12. CONCRETE MASONRY UNITS SHALL BE OF SIZE AND SHAPE INDICATED ON PLANS. TYPICAL EIGHT (8) INCH THICK UNIT SHALL BE 8x8x16 MODULAR WITH TWO CELLS AND SHALL HAVE A NET/GROSS AREA RATIO OF 53%.
13. DO NOT USE ADMIXTURES CONTAINING CHLORIDES, NITRITES OR NITRATES.
14. ALL HORIZONTAL BOND BEAM REINFORCEMENT SHALL BE CONTINUOUS AT MASONRY CONTROL JOINTS.

H. FIELD MEASUREMENTS

1. CONTRACTOR SHALL VERIFY IN THE FIELD ALL MEASUREMENTS, CONDITIONS AND ELEVATIONS NECESSARY FOR HIS WORK AND SHALL ASSUME RESPONSIBILITY FOR THEIR ACCURACY.

COMPONENTS AND CLADDING DESIGN WIND PRESSURES (PSF)
UNFACTORED ASCE 7 LOADS

MAIN ROOF AREAS

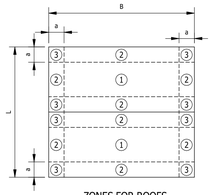
V_{ult} = 135 mph			EFFECTIVE WIND AREA IN SQUARE FEET (SF)								ASCE 7-10 FIGURE REFERENCE
			< 10 SF		< 20 SF		< 50 SF		> 100 SF		
SECTION	ZONE										
ROOF	1	MAIN	(+) 16.0	(-) 37.4	(+) 16.0	(-) 36.4	(+) 16.0	(-) 35.2	(+) 16.0	(-) 34.2	30.4-2A
		OVHG.	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	(N/A)	
	2	MAIN	(+) 16.0	(-) 62.8	(+) 16.0	(-) 51.3	(+) 16.0	(-) 47.2	(+) 16.0	(-) 40.6	30.4-2A
		OVHG.	(N/A)	(-) 59.6	(N/A)	(-) 58.6	(N/A)	(-) 57.4	(N/A)	(-) 56.4	
	3	MAIN	(+) 16.0	(-) 89.8	(+) 16.0	(-) 74.7	(+) 16.0	(-) 53.6	(+) 16.0	(-) 38.6	30.4-2A
		OVHG.	(N/A)	(-) 94.5	(N/A)	(-) 75.4	(N/A)	(-) 50.1	(N/A)	(-) 31.1	
WALL	4		(+) 37.4	(-) 40.6	(+) 35.7	(-) 39.0	(+) 33.5	(-) 36.8	(+) 31.1	(-) 34.2	30.4-1
	5		(+) 35.6	(-) 50.1	(+) 35.7	(-) 46.9	(+) 33.5	(-) 42.2	(+) 31.1	(-) 39.0	30.4-1

NOTES:

1. VALUES IN THE CHART ARE BASED ON ASCE7-10 USING WIND LOAD PARAMETERS LISTED IN THE DESIGN DATA, Kd=0.81, Kzt=1.0, GCpi=(+/-)0.18, AND THE MEAN ROOF HEIGHT.
2. NEGATIVE VALUES (-) INDICATE WIND PRESSURES ACTING AWAY FROM THE SURFACES.
3. POSITIVE VALUES (+) INDICATE WIND PRESSURES ACTING TOWARDS THE SURFACES.
4. WIND PRESSSURES ON PARAPET FRAMING SHALL BE IN ACCORDANCE WITH ASCE 7-10, SECTION 30.9.
5. NOTATION:
    a. 10 PERCENT OF LEAST HORIZONTAL DIMENSION "L" OR "B" OR 0.4h, WHICH EVER IS SMALLER, BUT NOT
    h. LESS THAN EITHER 4 PERCENT OF LEAST HORIZONTAL DIMENSION "L" OR "B" OR 3 FEET.
    b. EAVE HEIGHT
6. KEY PLAN FOR WIND ZONES:



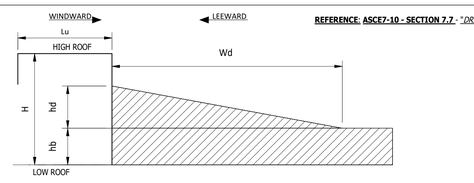
ZONES FOR WALLS



ZONES FOR ROOFS

SNOW BUILD-UP TABLE

		LEEWARD							WINDWARD					
GRID	LOCATION	H (FT.)	Lu (FT.)	h_d (FT.)	P_d (PSF)	$h_d + h_b$ (FT.)	P_{max} (PSF)	$W_d = 4h_d$ (FT.)	Lu (FT.)	.75h_d (FT.)	P_d (PSF)	$h_d + h_b$ (FT.)	P_{max} (PSF)	$W_d = 4h_d$ (FT.)
*	* TO *	*	*	*	*	*	*	14.7	*	*	*	*	*	



REFERENCE: ASCE7-10 - SECTION 7.7 - *"DRIFTS ON LOWER ROOFS"*

DESIGN DATA

REFERNCED CODES

2018 CONNECTICUT STATE BUILDING "2015 International Building Code" with CT State Supplements

ANSI/ASCE 7-10 "Minimum Design Loads for Buildings and Other Structures"

AISC 360-10 "Specifications for Structural Steel Buildings"

ACI 318-14 "Building Code Requirements for Structural Concrete"

TMS 402-13/ACI 530-13/ASCE 5-13 "Building Code Requirements for Masonry Structures"

TMS 602-13/ACI 530.1-13/ASCE 6-13 "Specification for Masonry Structures"

AISI S100-12 "Specification for the Design of Cold-Formed Steel Structural Members"

DESIGN STRESSES

SOIL BEARING CAPACITY (See Geotechnical Report By Welti Geotechnical, P.C. dated 08/14/2020)

Column Footings	f_p = 4,000 psf
Wall Footings	f_p = 4,000 psf

CONCRETE AND MASONRY

Foundations:	
Exterior Foundation Walls and Retaining Walls	f'_c = 4,500 psi
Footings	f'_c = 3,000 psi
Interior Slabs-on-Grade	f'_c = 3,000 psi
Concrete Slabs on Composite Metal Deck	f'_c = 3,000 psi
Exterior Flatwork	f'_c = 5,000 psi
Concrete Masonry Units	f'_m = 2,000 psi

Reinforcing Steel	ASTM A-615	F_y = 60 ksi
STRUCTURAL STEEL		
W,WT Shapes	ASTM A992	F_y = 50 ksi
HSS Shapes	ASTM A500 Gr C	F_y = 50 ksi (Rect./Sq.) F_y = 46 ksi (Round)
C, MC, L, Plates	ASTM A36	F_y = 36 ksi
High Strength Bolts	ASTM F3125 Gr A325	3/4" Dia.
Welding Electrodes		E-70xx
COLD FORMED STEEL		
Studs, Track, Plates	ASTM A653	F_y = 33 ksi (18 Ga and Lighter) F_y = 50 ksi (16 Ga and Heavier)

LOAD CRITERIA

DEAD LOADS:

LOCATION \ LOAD (psf)	SLAB OR DECK	FLOORING/ ROOFING	M.E.P. ALLOWANCE	CEILING + HUNG ITEMS	MISC.	TOTAL
NEW STEEL FRAMED FLOORS	49	3	5	3	2	62
NEW STEEL FRAMED ROOFS	3	8	8	5	10 (SOLAR)	34

LIVE LOADS:

A. FLOOR LIVE LOADS

a.	FIXED SEATING	60 psf
b.	CORRIDORS AND STAIRS	100 psf
c.	LOBBIES	100 psf
d.	MECHANICAL FLOORS	125 psf
e.	CLASSROOMS	40 psf
f.	MEDIA Center	100 psf
g.	PARTITIONS	20 psf
h.	LIGHT STORAGE	125 psf
i.	ALL NEW FLOORS	2000 lbs (APPLIED OVER A 2.5'x2.5' AREA)

B. ROOF LIVE LOAD
    a. FLAT ROOF AREAS 20 psf

SNOW LOADS:

BUILDING RISK CATEGORY	CATEGORY III	ASCE 7, Table 1.5-1
GROUND SNOW LOAD	P_g = 30 psf	CT Code Supplement, Appendix 'N'
FLAT ROOF SNOW LOAD	P_f = 21 psf	ASCE 7, Section 7.3, Equation (7.3-1)
MINIMUM UNIFORM SNOW LOAD	P_f = 30 psf	CT Code Supplement, Section 1608.1.1
SNOW EXPOSURE FACTOR	C_e = 1.0	ASCE 7, Table 7.2
THERMAL FACTOR	C_t = 1.0	ASCE 7, Table 7.3
SNOW IMPORTANCE FACTOR	I_s = 1.0	ASCE 7, Table 1.5-2

1. LOADING TO BE INCREASED IN AREAS OF SNOW DRIFTING AS REQUIRED BY CONNECTICUT STATE BUILDING CODE.
2. SEE "SNOW BUILD-UP TABLE" ON THIS DRAWING.

WIND LOADS:

BUILDING RISK CATEGORY	CATEGORY III	ASCE 7, Table 1.5-1
ULTIMATE DESIGN WIND SPEED	135 MPH	CT Code Supplement, Appendix 'N'
NOMINAL DESIGN WIND SPEED	105 MPH	CT Code Supplement, Appendix 'N'
DIRECTIONALITY FACTOR	K_d = 0.85	ASCE 7, Table 26.6-1
WIND EXPOSURE CATEGORY	B	ASCE 7, Section 26.7.3
TOPOGRAPHIC FACTOR	K_{zt} = 1.0	ASCE 7, Section 26.8
GUST EFFECT FACTOR	G = 0.85 (RIGID, LOW-RISE)	ASCE 7, Section 26.9
INTERNAL PRESSURE COEFFICIENT	GCpi = +/- 0.18 (ENCLOSED)	ASCE 7, Table 26.11-1
VELOCITY PRESSURE EXPOSURE COEFF.	K_z = 0.81 (h = 50 ft)	ASCE 7, Table 27.3-1
ULTIMATE BASIC VELOCITY PRESSURE	q_h=31.7 PSF	ASCE 7, Section 27.3.2

SEISMIC LOADS:

BUILDING RISK CATEGORY	III	ASCE 7, Table 1.5-1
SEISMIC IMPORTANCE FACTOR	I_e = 1.25	ASCE 7, Table 1.5-2
MAPPED SPECTRAL RESPONCE ACCELERATION		
SHORT PERIODS	S_s = 0.183	CT Code Supplement, Appendix 'N'
PERIOD OF 1 SECOND	S_1 = 0.064	CT Code Supplement, Appendix 'N'
SITE CLASS	C	Geotechnical Report By Welti Geotechnical-Aug. 14, 2020
DESIGN SPECTRAL RESPONSE ACCELERATION		
SHORT PERIODS	S_{DS} = 0.146	ASCE 7, Section 11.4.4
PERIOD OF 1 SECOND	S_{D1} = 0.073	ASCE 7, Section 11.4.4
SEISMIC DESIGN CATEGORY	B	ASCE 7, Tables 11.6-1 & 2
SEISMIC FORCE-RESISTING SYSTEM	STEEL SYSTEMS NOT SPECIFICALLY DETAILED FOR SEISMIC RESISTANCE	
RESPONSE MODIFICATION FACTOR	R = 3.0	ASCE 7, Table 12.2-1 (H)
DEFLECTION AMPLIFICATION FACTOR	C_d = 3.0	ASCE 7, Table 12.2-1 (H)
OVERSTRENGTH FACTOR	Ω_0 = 3.0	ASCE 7, Table 12.2-1 (H)
SEISMIC RESPONCE COEFFICIENT	C_s = 0.061	ASCE 7, Section 12.8.1.1
DESIGN BASE SHEAR	V = N/A Kips	ASCE 7, Section 12.8.1
ANALYSIS PROCEDURE UTILIZED	EQUIVALENT LATERAL FORCE	ASCE 7, Section 12.8
SEISMIC FORCE-RESISTING SYSTEM	INTERMEDIATE REINFORCED MASONRY SHEAR WALLS	
RESPONSE MODIFICATION FACTOR	R = 3.5	ASCE 7, Table 12.2-1 (H)
DEFLECTION AMPLIFICATION FACTOR	C_d = 2.25	ASCE 7, Table 12.2-1 (H)
OVERSTRENGTH FACTOR	Ω_0 = 2.50	ASCE 7, Table 12.2-1 (H)
SEISMIC RESPONCE COEFFICIENT	C_s = 0.052	ASCE 7, Section 12.8.1.1
DESIGN BASE SHEAR	V = N/A Kips	ASCE 7, Section 12.8.1
ANALYSIS PROCEDURE UTILIZED	EQUIVALENT LATERAL FORCE	ASCE 7, Section 12.8

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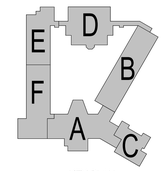
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: AS NOTED PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

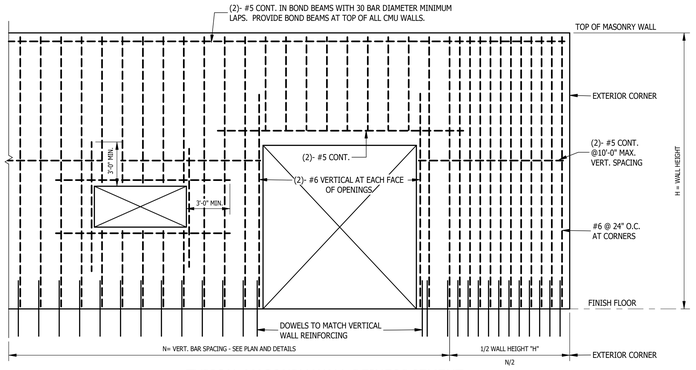
PROJECT NO.: 21011.00 DRAWN BY: Author

STRUCTURAL GENERAL NOTES

DRAWING NO.:

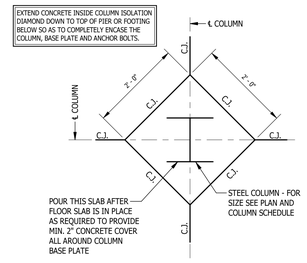
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TYPICAL MASONRY WALL REINFORCEMENT

SCALE: NONE

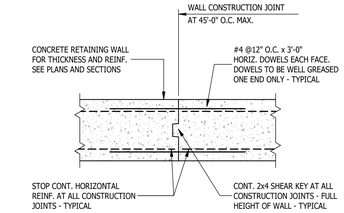


UNDER-SLAB SHEET VAPOR RETARDER SHALL BE COMPLETELY SEALED AT ALL JOINTS, OVERLAPS, PENETRATIONS, AND TERMINATIONS IN ACCORDANCE WITH THE SPECIFICATIONS AND THE MANUFACTURER'S RECOMMENDATIONS. SHEET VAPOR RETARDER SHALL BE SEALED AT THE TOP OF THE CONCRETE PIER TO THE STEEL COLUMN AND BASE PLATE AS REQUIRED AND IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDED AND APPROVED DETAIL(S). PROVIDE MANUFACTURER'S RECOMMENDED MASTIC TO FORM A TIGHT SEAL AT ALL DISSIMILAR MATERIALS.

TYPICAL ISOLATION JOINT AT COLUMN DETAIL

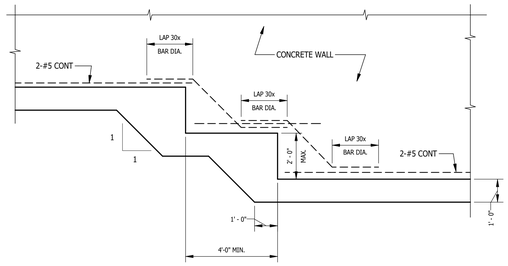
SCALE: NONE

CONCRETE REINFORCING LAP SCHEDULE	
BAR SIZE	LAP LENGTH
3	22"
4	29"
5	36"
6	43"
7	63"
8	72"
9	81"



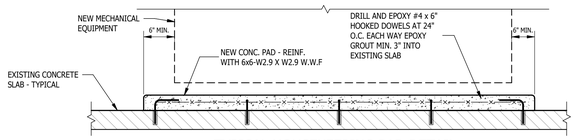
TYPICAL FOUNDATION WALL CONTROL JOINT DETAIL

SCALE: NONE



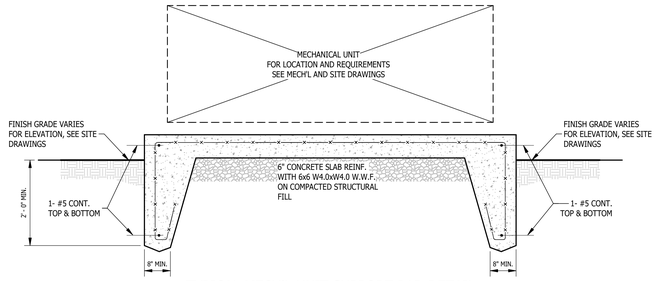
TYPICAL STEPPED FOOTING DETAIL

SCALE: NONE



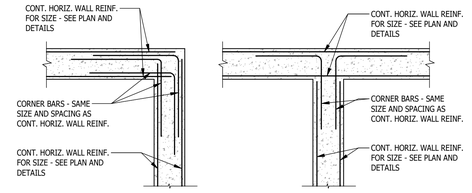
TYPICAL HOUSEKEEPING PAD DETAIL

SCALE: NONE



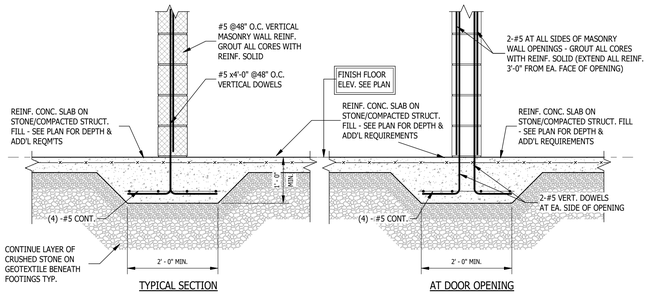
TYPICAL MECH'L UNIT SUPPORT PAD DETAIL

SCALE: NONE



TYPICAL CONCRETE WALL CORNER BAR DETAILS

SCALE: NONE

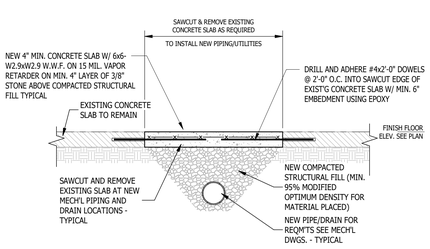


TYPICAL SECTION — AT DOOR OPENING

TYPICAL INTERIOR MASONRY WALL DETAIL

INTERIOR MASONRY WALL — FT2 / S0.02

SCALE: 3/4" = 1'-0"



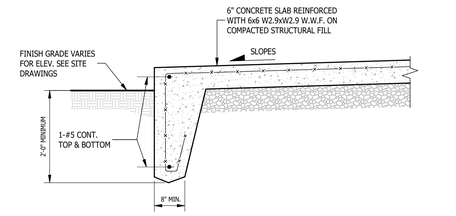
SLAB REMOVAL / REPLACEMENT AT NEW PIPES

TYPICAL SLAB DETAIL — FT1 / S0.02

SCALE: 3/4" = 1'-0"

TYPICAL CONTROL JOINT DETAILS IN CONCRETE SLAB ON GRADE

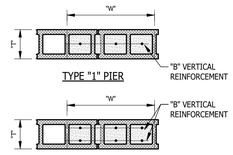
SCALE: NONE



TYPICAL FROST WALL DETAIL

SCALE: NONE

CMU PIER SCHEDULE

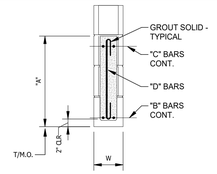


DESIGNATION	TYPE	"T"	"W"	"B"	"C"	"D"	REMARKS
MP-1	"1"	8"	24"	(3) - #5	---	---	
ML-2	"2"	8"	24"	(6) - #5	---	---	

NOTES:

1. MASONRY PIERS SHALL BE FULLLY GROUTED FULL HEIGHT OF WALL.
2. DRILL AND EPOXY MATCHING VERTICAL DOWELS WITH MINIMUM 8" EMBEDMENT INTO TOP OF SUPPORTING CONCRETE OR MASONRY.
3. SHORE ALL CONSTRUCTION UNTIL NEW MASONRY PIER HAS ACHIEVED DESIGN STRENGTH.
4. SEE GENERAL NOTES FOR ADDITIONAL MASONRY REQUIREMENTS.
5. PROVIDE MASONRY SPACERS TO LOCATE ALL VERTICAL REINFORCEMENT.

CMU LINTEL SCHEDULE



MASONRY LINTEL

DESIGNATION	MAXIMUM SPAN	"A"	"B"	"C"	"D"	"W"	REMARKS
ML-1	7'-4"	1 COURSE	(2) - #5	---	---	8"	SEE NOTE #1
ML-2	10'-0"	2 1/2 COURSES	(2) - #6	(2) - #6	---	8"	"MP-2"
ML-3	12'-4"	2 COURSES	(2) - #5	---	---	8"	SEE NOTE #2
ML-4	8'-0"	1 COURSES	(1) - #5	---	---	8"	SEE NOTE #1
ML-5	9'-0"	2 COURSES	(3) - #6	(2) - #6	#4@8" O.C.	12"	SEE NOTE #2
ML-6	5'-4"	2 COURSES	(2) - #5	(2) - #5	---	12"	SEE NOTE #1

NOTES:

1. PROVIDE 8" LONG MASONRY PIER REINFORCED WITH 2-#5 VERTICAL FULLY GROUTED & EXTENDED 2'-0" ABOVE TOP OF BOND BEAM.
2. PROVIDE 16" LONG MASONRY PIER REINFORCED WITH 4-#5 VERTICAL FULLY GROUTED FULL HEIGHT OF WALL.
3. SHORE ALL CONSTRUCTION UNTIL NEW LINTEL HAS ACHIEVED DESIGN.
4. ALL HORIZONTAL REINFORCEMENT SHALL EXTEND 16" BEYOND MASONRY OPENING EACH END.
5. SEE GENERAL NOTES FOR ADDITIONAL MASONRY REQUIREMENTS.

LINTEL SCHEDULE

MASONRY OPENING	EXTERIOR LINTEL SIZE	INTERIOR LINTEL SIZE	REMARKS
0'-8"< L < 4'-6"	L5"x5"x5/16"	L3 1/2"x3 1/2"x5/16"	
4'-6"< L < 5'-6"	L5"x5"x5/16"	L4"x3 1/2"x5/16"	
5'-6"< L < 6'-6"	L5"x5"x5/16"	L5"x3 1/2"x5/16"	
6'-6"< L < 7'-6"	L6"x4"x3/8"	L6"x3 1/2"x3/8"	
7'-6"< L < 8'-4"	L7"x4"x3/8"	L7"x4"x3/8"	

NOTES:

1. FOR EACH FOUR (4") INCHES OF MASONRY FURNISH ONE LINTEL ANGLE AS INDICATED.
2. ALL SPANS INDICATED ARE CLEAR MASONRY OPENING.
3. PROVIDE MIN. OF EIGHT (8") INCHES OF BEARING AT ALL LINTELS.
4. ALL EXTERIOR LINTELS SHALL BE HOT DIPPED GALVANIZED.

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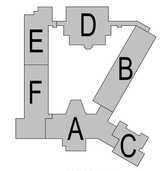
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

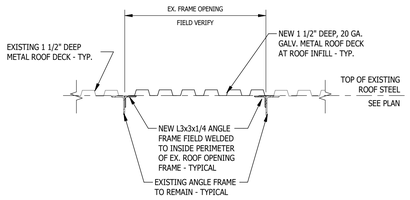
PROJECT NO.: 21011.00 DRAWN BY: Author

TYPICAL DETAILS

DRAWING NO.:

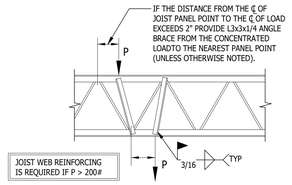
S0.02

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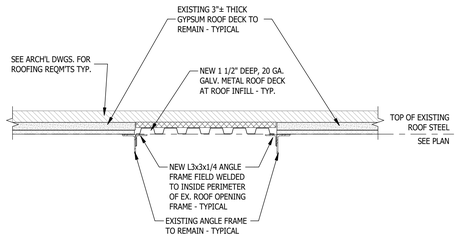
ROOF OPENING INFILL AT EXISTING METAL DECK ROOF

SECTION RT3 / S0.03
SCALE: 3/4" = 1'-0"



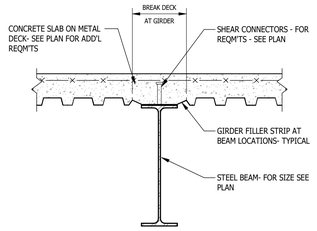
TYP. JOIST WEB REINFORCEMENT
SCALE: NONE

SECTION RT2 / S0.03
SCALE: 3/4" = 1'-0"



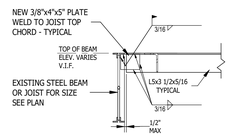
EXISTING OPENING INFILL AT EXISTING GYPSUM ROOF DECK

SECTION RT1 / S0.03
SCALE: 3/4" = 1'-0"

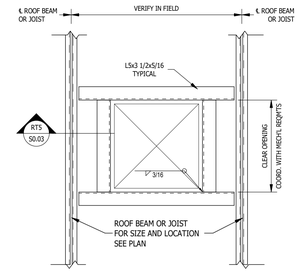


TYPICAL COMPOSITE GIRDER FILLER DETAIL
SCALE: NONE

SECTION RT6 / S0.03
SCALE: 1" = 1'-0"

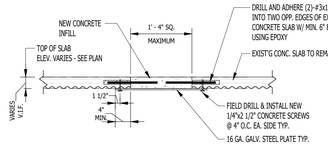


ANGLE FRAME CONNECTION RT5 / S0.03
SCALE: 3/4" = 1'-0"



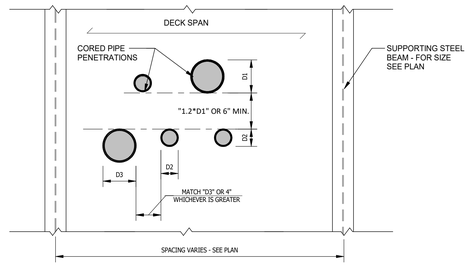
EXISTING CONSTRUCTION

ROOF OPENING FRAME (R.O.F.) RT4 / S0.03
SCALE: 3/4" = 1'-0"



TYPICAL FLOOR OPENING INFILL

SECTION RT8 / S0.03
SCALE: 3/4" = 1'-0"



SECTION RT7 / S0.03
SCALE: 3/4" = 1'-0"

CONCRETE SLAB ON METAL DECK SCHEDULE

SLAB MARK	CONC. TOPPING T1 (INCHES)	METAL DECK T2 (INCHES)	LIVE LOAD PSF	REINFORCING	CONCRETE WT (PCF)	CONCRETE F'c (PSI)	REMARKS
S-1	3 1/2"	1 1/2"	100	#4@12" O.C. EA. WAY BOTTOM	145	3000	SEE NOTE #4
S-2	2"	9/16"	100	6x6-w1.4xW1.4 W.W.F.	145	3000	SEE NOTE #5

NOTES:

1. WELDED WIRE FABRIC SHALL BE PROVIDED IN FLAT SHEETS.
2. ALL WELDED WIRE FABRIC AND STEEL REINFORCING SHALL BE SUPPORTED AT ALL STRUCTURAL FRAMING MEMBERS ON CONTINUOUS CHAIR SUPPORTS.
3. PROVIDE #4 @12" O.C. TOP HOOKED BARS AT ALL FORMED SLAB EDGES WITH #3 @12" O.C. CONTINUOUS TEMP. REINFORCING - TYPICAL UNLESS OTHERWISE NOTED.
4. METAL FLOOR FORM SHALL BE INVERTED 1 1/2" DEEP, 20 GA., TYPE B WIDE RIB GALV. DECK WHICH SHALL BE SHORED AT MIDSPAN FOR CONCRETE PLACEMENT.
5. METAL FLOOR FORM SHALL BE 9/16" DEEP, 26 GAUGE GALVANIZED METAL CENTERING.

BEARING PLATE SCHEDULE

BEARING PLATE	SIZE	REMARKS
BP-1	4" x 5/8" x 10"	
BP-2	4" x 5/8" x 11"	
BP-3	4" x 3/4" x 13"	
BP-4	7" x 3/4" x 10"	SEE NOTE #6
BP-5	10" x 3/4" x 10"	SEE NOTE #6

NOTES:

1. PROVIDE BEARING PLATE AT ALL BEAMS BEARING ON MASONRY AND/OR CONCRETE WALLS. ALL BEARING PLATES SHALL BE BP-1 UNLESS OTHERWISE NOTED.
2. PROVIDE POCKETS AS REQUIRED FOR ALL BEAMS BEARING ON WALLS. FILL ALL BEAM POCKETS SOLID TO MATCH ADJACENT CONSTRUCTION AFTER BEAM IS IN PLACE.
3. AT EXISTING CONCRETE/MASONRY CMU WALLS, SAWCUT AND REMOVE MASONRY MATERIAL TO FORM POCKET WITH MINIMUM DEPTH OF 6" AND A WIDTH 2" GREATER THAN THE LENGTH OF THE BEARING PLATE. FRONT EDGE OF PLATE SHALL BE RECESSED 1" FROM THE FACE OF THE WALL AND THE BEAM SHALL HAVE MINIMUM 3 1/2" BEARING ON GROUTED PLATE.
   - AT EXTERIOR MASONRY WALLS WITH BRICK VENEER, THE EXTERIOR EDGE OF BEARING PLATES SHALL BE LOCATED 5" FROM THE OUTSIDE FACE OF WALL.
4. PROVIDE (2) - 1/2" DIAMETER x 8" LONG (+ 2" HOOK ANCHOR BOLTS) AT EACH BEARING PLATE EXCEPT 1/2" DIAMETER ANCHOR RODS SHALL BE FIELD DRILLED AND ADHERED WITH MINIMUM 6" EMBEDMENT AT EXISTING CONCRETE WALLS.
5. PROVIDE MINIMUM OF 1" NON-SHRINK GROUT UNDER ALL BEARING PLATES. GROUT MASONRY SOLID 16" DEPTH (2 COURSES) x 8" MINIMUM BEYOND THE CENTER OF BEARING PLATE EACH SIDE.
6. PROVIDE (3)-1/2"Øx6" LONG HEADED STUDS WELDED TO PLATE GROUTED SOLID.

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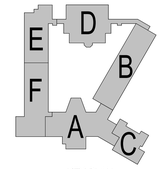
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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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KEY PLAN

SCALE: AS NOTED
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

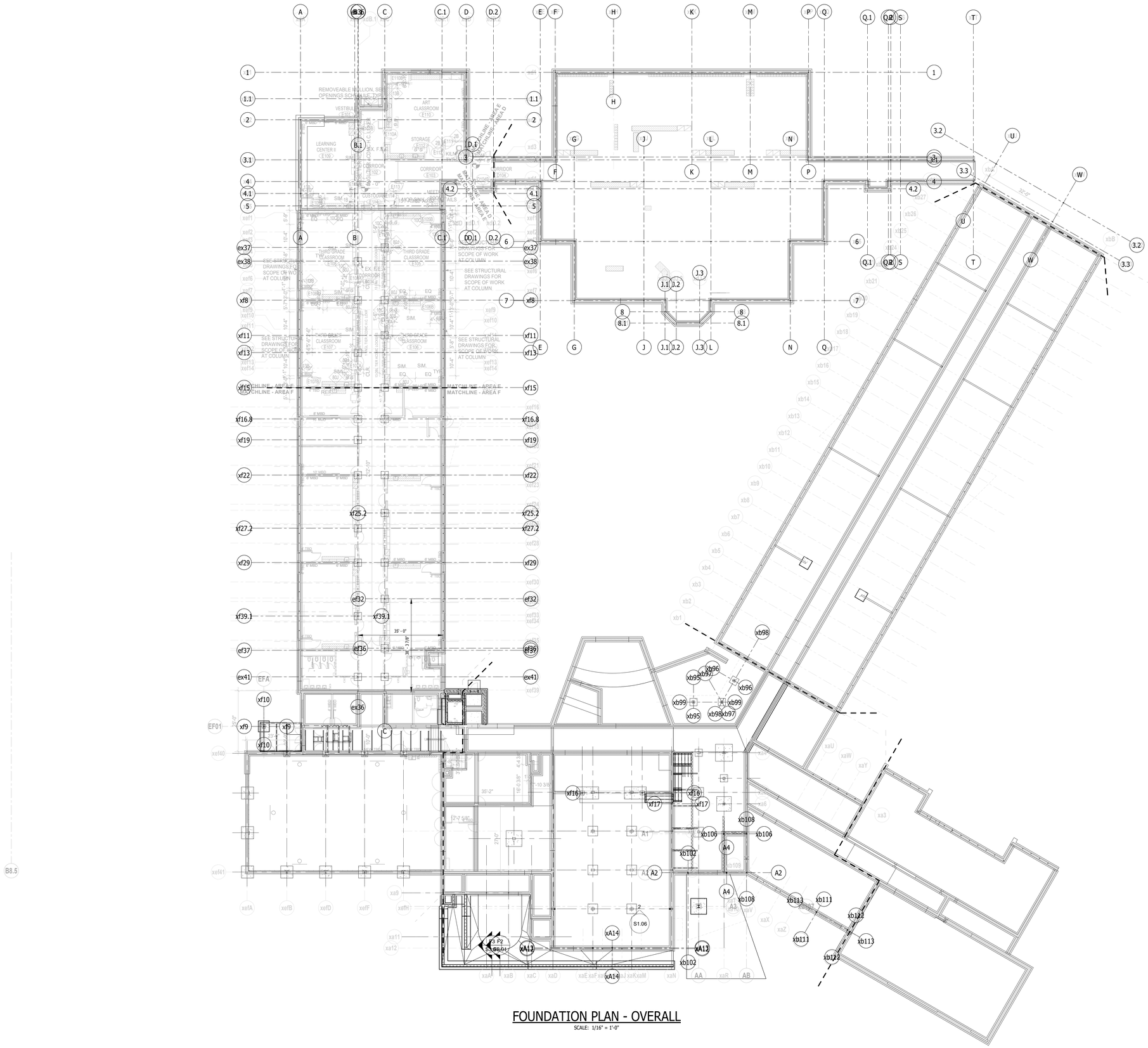
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

TYPICAL STEEL DETAILS

DRAWING NO.:
S0.03

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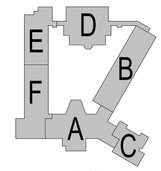
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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 8' 16' 32'
SCALE: 1/16" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

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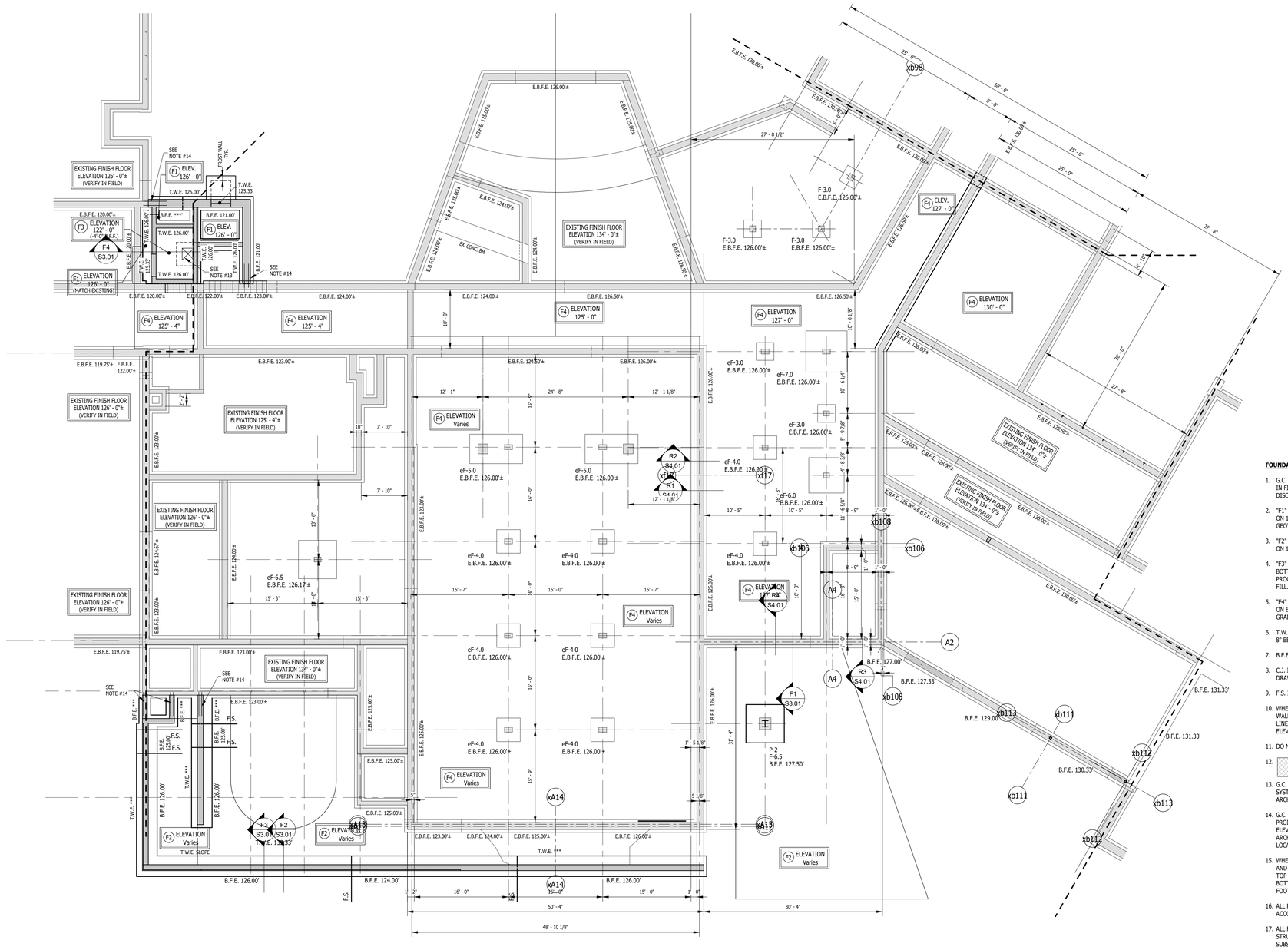
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OVERALL FLOOR PLANS

DRAWING NO.:

S0.04

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FOUNDATION PLAN - AREA A

SCALE: 1/8" = 1'-0"

FOUNDATION PLAN NOTES:

1. G.C. SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC. IN FIELD PRIOR TO PROCEEDING WITH NEW WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES FOR ANY FURTHER INSTRUCTIONS IF REQUIRED.
2. "F1" INDICATES 4" CONCRETE SLAB REINFORCED WITH 6X6-W1.4 X W1.4 W.W.F. ON 10 MIL VAPOR RETARDER ON 8" LAYER OF 3/4" CRUSHED STONE ON GEOTEXTILE ABOVE 16" MIN. COMPACTED STRUCTURAL FILL.
3. "F2" INDICATES 6" CONCRETE SLAB REINFORCED WITH 6X6-W2.9 X W2.9 W.W.F. ON 12" MINIMUM LAYER OF COMPACTED STRUCTURAL FILL.
4. "F3" INDICATES 12" CONCRETE SLAB REINFORCED WITH #4@12" O.C. TOP AND BOTTOM EACH WAY ON 4" LAYER OF STONE (3/8" CRUSHED STONE OR 3/4" PROCESSED STONE BASE) ON 16" MINIMUM LAYER COMPACTED STRUCTURAL FILL.
5. "F4" INDICATES 3" CONCRETE SLAB (2,500 PSI) ON 10 MIL VAPOR RETARDER ON EXISTING SUBSOIL. GRADE EXISTING SOIL SURFACE TO PROVIDE SMOOTH GRADE.
6. T.W.E. INDICATES TOP OF WALL ELEVATION. DROP TOP OF WALL ELEVATION TO 8" BELOW FIN. FLOOR ELEVATION AT ALL DOOR OPENINGS -U.O.N.
7. B.F.E. INDICATES BOTTOM OF FOOTING ELEVATION.
8. C.J. INDICATES CONTROL JOINT IN CONCRETE SLAB - SEE TYPICAL DETAIL ON DRAWING S-0.02
9. F.S. INDICATES FOOTING STEP - SEE TYPICAL DETAIL ON DRAWING S-0.02.
10. WHERE UTILITY LINES (i.e. SANITARY, WATER, ETC.) PENETRATE FOUNDATION WALL DROP BOTTOM OF FOOTING ELEVATION AS REQUIRED TO ALLOW UTILITY LINE TO PASS THRU FOUNDATION WALL. COORDINATE LOCATIONS AND ELEVATIONS WITH MECHANICAL AND SITE REQUIREMENTS.
11. DO NOT AIR-ENTRAIN INTERIOR SLABS ON GRADE.
12. SAWCUT AND REMOVE TOP OF EXISTING CONCRETE WALL TO BE MINIMUM 8" BELOW EXISTING FLOOR ELEVATION.
13. G.C. TO COORDINATE DEPRESSED SLAB ELEVATIONS WITH APPROVED FLOORING SYSTEM / EQUIPMENT MANUFACTURER PRIOR TO CONSTRUCTION. SEE ARCHITECTURAL DRAWINGS FOR EXTENTS AND ADDITIONAL REQUIREMENTS.
14. G.C. TO VERIFY ELEVATOR SHAFT DIMENSIONS AND PIT DEPTH WITH SUPPLIER PRIOR TO CONSTRUCTION OF PIT. PROVIDE 24"x24"x8" DEEP SUMP IN ELEVATOR PIT. COORDINATE EXACT LOCATION WITH ELEVATOR SUPPLIER AND ARCHITECTURAL REQUIREMENTS. DROP AND THICKEN BASE SLAB AT SUMP LOCATION TO MAINTAIN MINIMUM 12" REINFORCED CONCRETE.
15. WHERE NEW FOUNDATION WALL ABUTTS EXISTING FOUNDATION WALL DRILL AND GROUT SOLID MINIMUM OF 8" INTO EXISTING WALL (2)-#5 x 2'-6" DOWELS TOP AND BOTTOM TO MATCH NEW WALL HORIZONTAL REINFORCING. STEP BOTTOM OF FOOTING ELEVATION AS REQUIRED TO MATCH EXISTING BOTTOM OF FOOTING ELEVATION.
16. ALL PREPARATIONS FOR THE SLAB AND FOUNDATION SYSTEMS SHALL BE IN ACCORDANCE WITH THE PROJECT GEOTECHNICAL REPORT.
17. ALL FOUNDATIONS SHALL BEAR ON NATURAL, INORGANIC SOILS, OR COMPACTED STRUCTURAL FILL PLACED AFTER REMOVING ALL EXISTING FILLS, UNSUITABLE SUBSOILS, AND ORGANIC SOILS.
19. INDICATES CONCRETE UNDERPINNING OF EXISTING CONCRETE WALL FOOTINGS FOR THE INSTALLATION OF NEW ELEVATOR ADDITION. SUBMIT CT SEALED UNDERPINNING DRAWINGS FOR REVIEW.
20. WHERE NEW FOUNDATION WALL ABUTTS EXISTING FOUNDATION WALL DRILL AND GROUT SOLID MINIMUM OF 8" INTO EXISTING WALL (2)-#5 x 2'-6" DOWELS TOP AND BOTTOM TO MATCH NEW WALL HORIZONTAL REINFORCING. STEP BOTTOM OF FOOTING ELEVATION AS REQUIRED TO MATCH EXISTING BOTTOM OF FOOTING ELEVATION.
21. INDICATES 4"ø PERFORATED PVC FOUNDATION DRAIN ENCAPSULATED IN 12" BLANKET OF FILTER MEDIA AND FILTER FABRIC. SLOPE ALL DRAINS AT MINIMUM 0.25%. SEE SITE DRAWINGS FOR CONTINUATION.
23. SAWCUT & REMOVE EXISTING CONCRETE SLAB AS REQUIRED TO INSTALL NEW FOUNDATIONS.
24. G.C. TO COORDINATE DEPRESSED SLAB ELEVATIONS WITH APPROVED FLOORING SYSTEM / EQUIPMENT MANUFACTURER PRIOR TO CONSTRUCTION. SEE ARCHITECTURAL DRAWINGS FOR EXTENTS AND ADDITIONAL REQUIREMENTS.

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REVISIONS

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KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

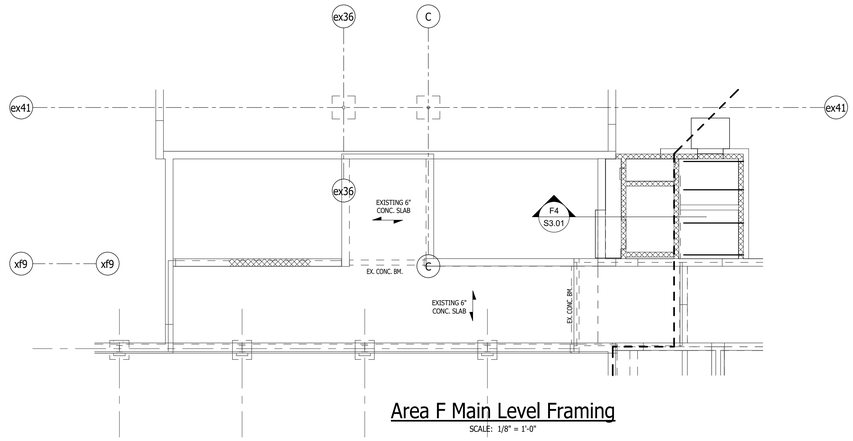
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FOUNDATION PLAN - AREA A

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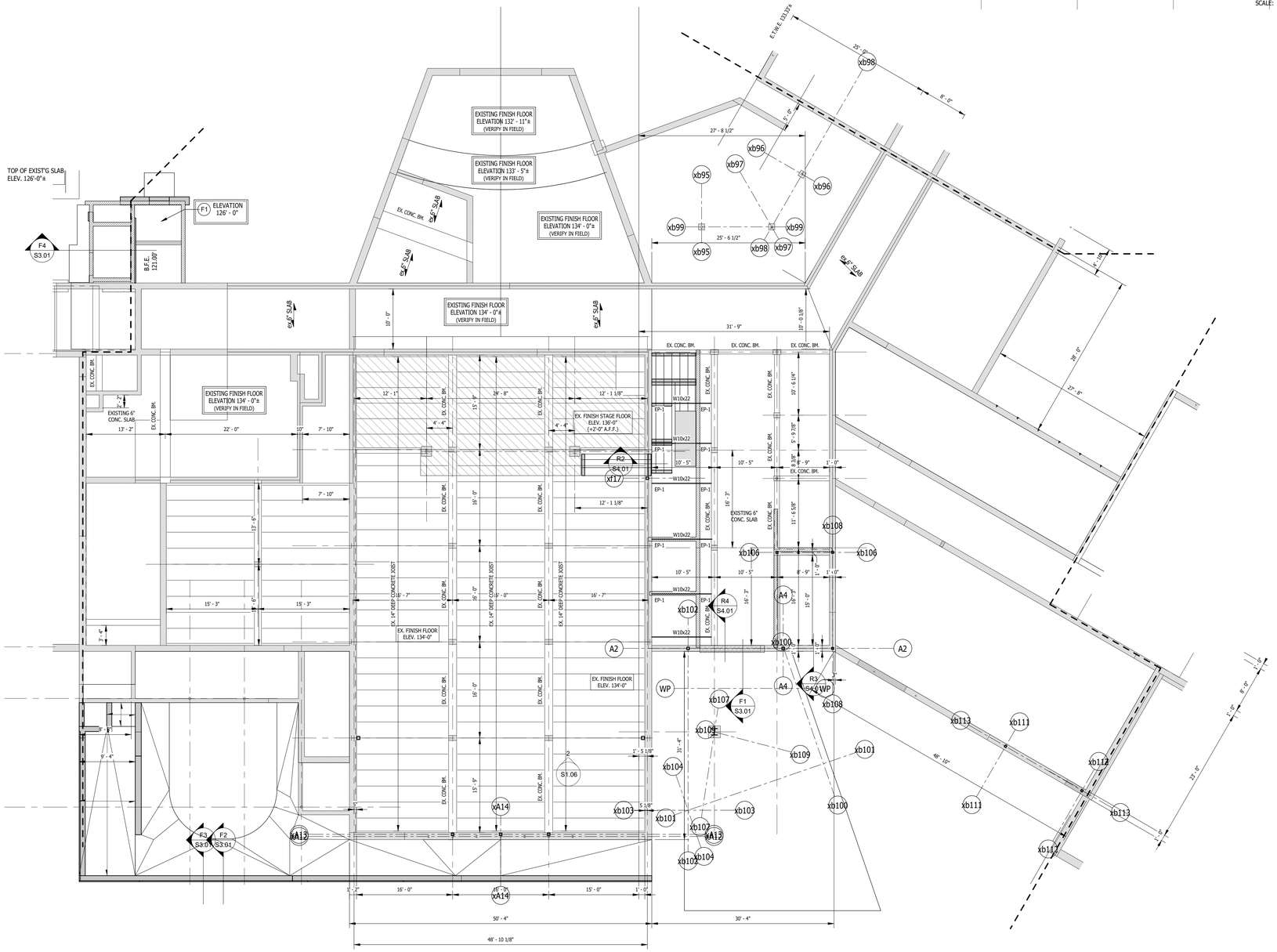
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Area F Main Level Framing

SCALE: 1/8" = 1'-0"



FIRST FLOOR FRAMING PLAN - AREA A

SCALE: 1/8" = 1'-0"

MAIN LEVEL FRAMING PLAN NOTES:

1. G.C. SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC. IN FIELD PRIOR TO PROCEEDING WITH NEW WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES FOR ANY FURTHER INSTRUCTIONS IF REQUIRED.
2. TOP OF EXISTING SLAB IS AT ELEVATION 109' - 9"± (+10' - 0"± A.F.F.).
3. TOP OF NEW SLAB SHALL BE AT ELEVATION 109' - 9"± (+10' - 0"± A.F.F.).
4. TOP OF EXISTING STEEL IS AT ELEVATION 109' - 6"± (+9' - 9"± A.F.F.), UNLESS OTHERWISE SHOWN THUS (...+) OR (...-) INDICATING DISTANCE ABOVE OR BELOW ELEVATION 109' - 6"±.
5. TOP OF NEW STEEL SHALL BE AT ELEVATION 109' - 5" (+9' - 8" A.F.F.), UNLESS OTHERWISE SHOWN THUS (...+) OR (...-) INDICATING DISTANCE ABOVE OR BELOW ELEVATION 109' - 5".
6. NUMBER SHOWN AFTER BEAM SIZE (I.E. .... +20 S.C.) INDICATES THE NUMBER OF 3/4" DIAMETER X 3" HIGH, STUD TYPE, HEADED SHEAR CONNECTORS TO BE SPACED UNIFORMLY ALONG THE TOP FLANGE OF BEAM, UNLESS OTHERWISE SHOWN.
7. "S-1" INDICATES SPAN OF 4" CONCRETE SLAB (TOTAL DEPTH) COMPRISED OF 3 1/2" CONCRETE TOPPING REINFORCED WITH 6X6-W2.9xW2.9 W.W.F. ON 1 1/2" DEEP, 20 GAUGE, GALVANIZED COMPOSITE METAL DECK. SEE SLAB SCHEDULE ON DRAWING S-0.03 FOR MORE INFORMATION.
8. "S-2" INDICATES 2 1/2" CONCRETE TOPPING PLACED ON 9/16" GALVANIZED METAL CENTERING REINFORCED WITH 6x6-W2.9xW2.9 W.W.F. SEE SLAB SCHEDULE ON DRAWING S-0.03 FOR MORE INFORMATION.
9. "▲" - INDICATES NEW FIELD WELDED CONNECTION TO NEW/OLD BEAMS AND COLUMNS.
10. PROVIDE FLOOR OPENING FRAME (F.O.F.) FOR ALL OPENINGS IN CONCRETE SLAB LARGER THAN 12" IN ANY DIRECTION PER DETAIL ON DRAWING S-0.02.
11. SEE DRAWING S-0.01, S-0.02 AND S-0.03 FOR STRUCTURAL GENERAL NOTES, TYPICAL DETAILS AND SCHEDULES.
12. REFER TO LINTEL SCHEDULES ON DRAWING S0.02 FOR REQUIREMENTS. CONTRACTOR TO PROVIDE LOOSE LINTELS FOR SUPPORT OF MASONRY VENEER AT ALL EXTERIOR MASONRY WALL OPENINGS. GROUTED REINFORCED BOND BEAMS SHALL BE PROVIDED AT MASONRY OPENINGS IN NEW CMU WALLS. SEE ARCHITECTURAL AND MECHANICAL DRAWINGS.
13. PROVIDE RAISED CONCRETE "HOUSEKEEPING PADS" AS REQUIRED PER TYPICAL DETAIL ON DRAWING S-0.02. CONTRACTOR TO COORDINATE EXACT REQUIREMENTS, QUANTITIES, LOCATIONS, ETC. WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
14. "BP-*" INDICATES STEEL BEARING PLATE. SEE BEARING PLATE SCHEDULE ON DRAWING S-1.04.
15. "B-*" INDICATES DIAGONAL STEEL BRACING . SEE DRAWING "S2.02" FOR REQUIREMENTS.
16. "SW-*" INDICATES REINFORCED MASONRY SHEAR WALL. SEE DRAWING "S2.03" FOR REQUIREMENTS.
17. "ML-*" INDICATES REINFORCED MASONRY BOND BEAM. SEE MASONRY LINTEL SCHEDULE ON DRAWINGS S0.02 FOR REQUIREMENTS.
19. SHORE EXISTING STRUCTURE AS REQUIRED TO SAWCUT AND REMOVE EXISTING MASONRY WALL AND INSTALL NEW STEEL SUPPORT FRAMING.
20. ●——— INDICATES MOMENT CONNECTION WHICH SHALL DEVELOP THE FLEXURAL CAPACITY OF THE MEMBER.
21. "MP-*" INDICATES GROUTED MASONRY PIER WITH REINORCEMENT. SEE MASONRY PIER SCHEDULE ON DRAWING S0.02 FOR REQUIREMENTS.
22. SAWCUT AND REMOVE EXISTING CONCRETE SLAB FOR NEW DUCT PENETRATION. EACH SIDE OF OPENING SHALL BE 2" LARGER THAN THE OUTSIDE DUCT DIMENSIONS. SAWCUTS SHALL BE PERFORMED NEATLY WITHOUT OVERCUT. NOTIFY ARCHITECT IF ANY STRUCTURAL STEEL MEMBER OR REINFORCED CONCRETE JOIST OR REINFORCED CONCRETE BEAM INTERFERES WITH PROPOSED CLEAR SLAB OPENING PRIOR TO PERFORMING WORK.
23. SHORE EXISTING ROOF CONSTRUCTION AS REQUIRED TO REMOVE EXISTING BEAM, CANOPY AND EXTERIOR WALLS.
24. ⊛ INDICATES NEW STEEL POST - SEE DRAWING S2.0 FOR REQUIREMENTS.
25. "CFSW-*" INDICATES NEW COLD FORMED STEEL SHEAR WALL. SEE DRAWING "S2.03" FOR REQUIREMENTS.
26. SAWCUT & REMOVE PORTION OF EXISTING MASONRY BEARING WALL AS REQUIRED TO INSTALL NEW POST. PROVIDE 10"x3/4"x10" CAP AND BASE PLATES ANCHORED W/ (4)-5/8"⌀ ADHESIVE ANCHORS W/ MINIMUM 6" EMBEDMENT. PROVIDE MINIMUM 1 1/2" NON-SHRINK GROUT AND LEVELING NUTS AT BASE PLATE. REMOVE REMAINING MASONRY FOR NEW OPENING AFTER COLUMN INSTALLATION IS COMPLETE.

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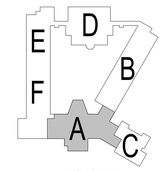
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KEY PLAN

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PROJECT TRUE

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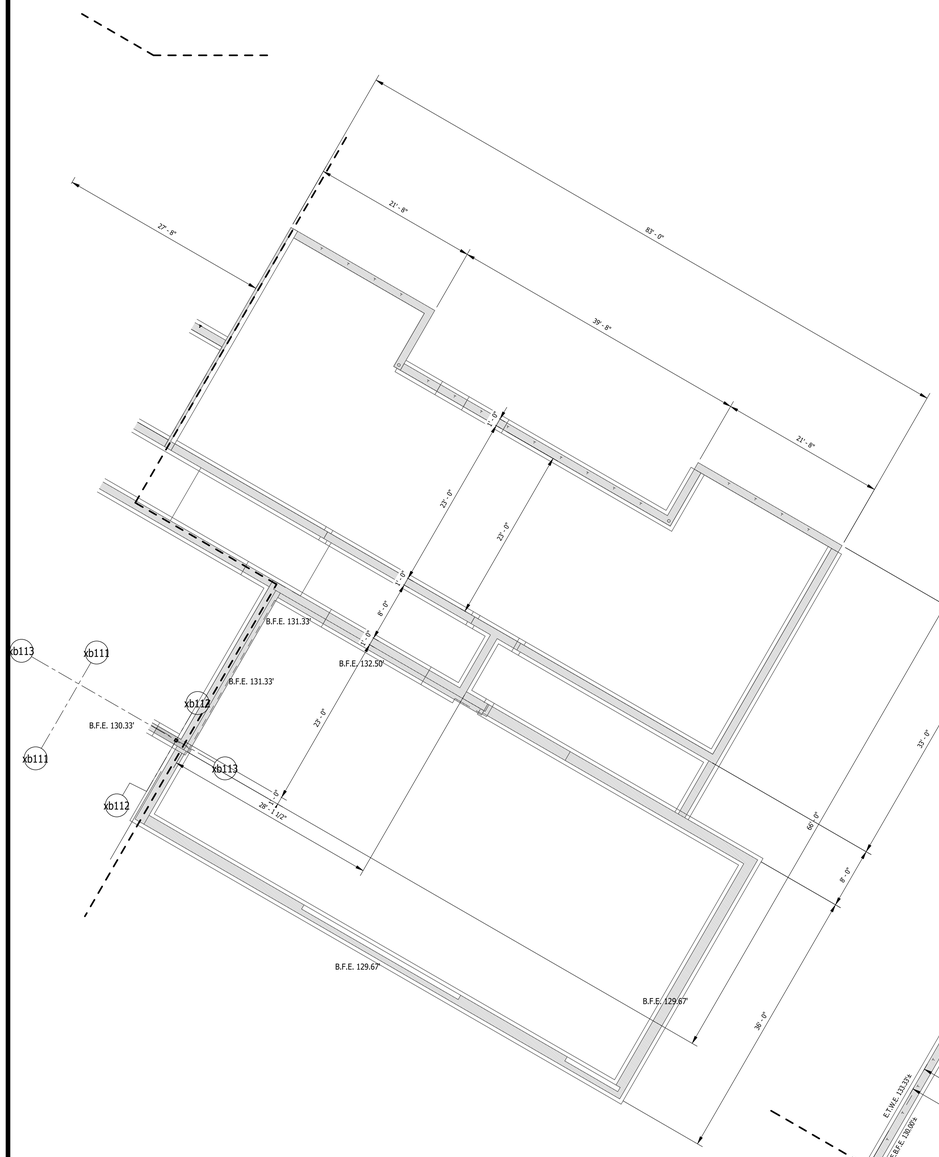
PROJECT NO.: 21011.00 DRAWN BY: Author

MAIN LEVEL FRAMING PLANS - AREAS A & E

DRAWING NO.:

S1.02

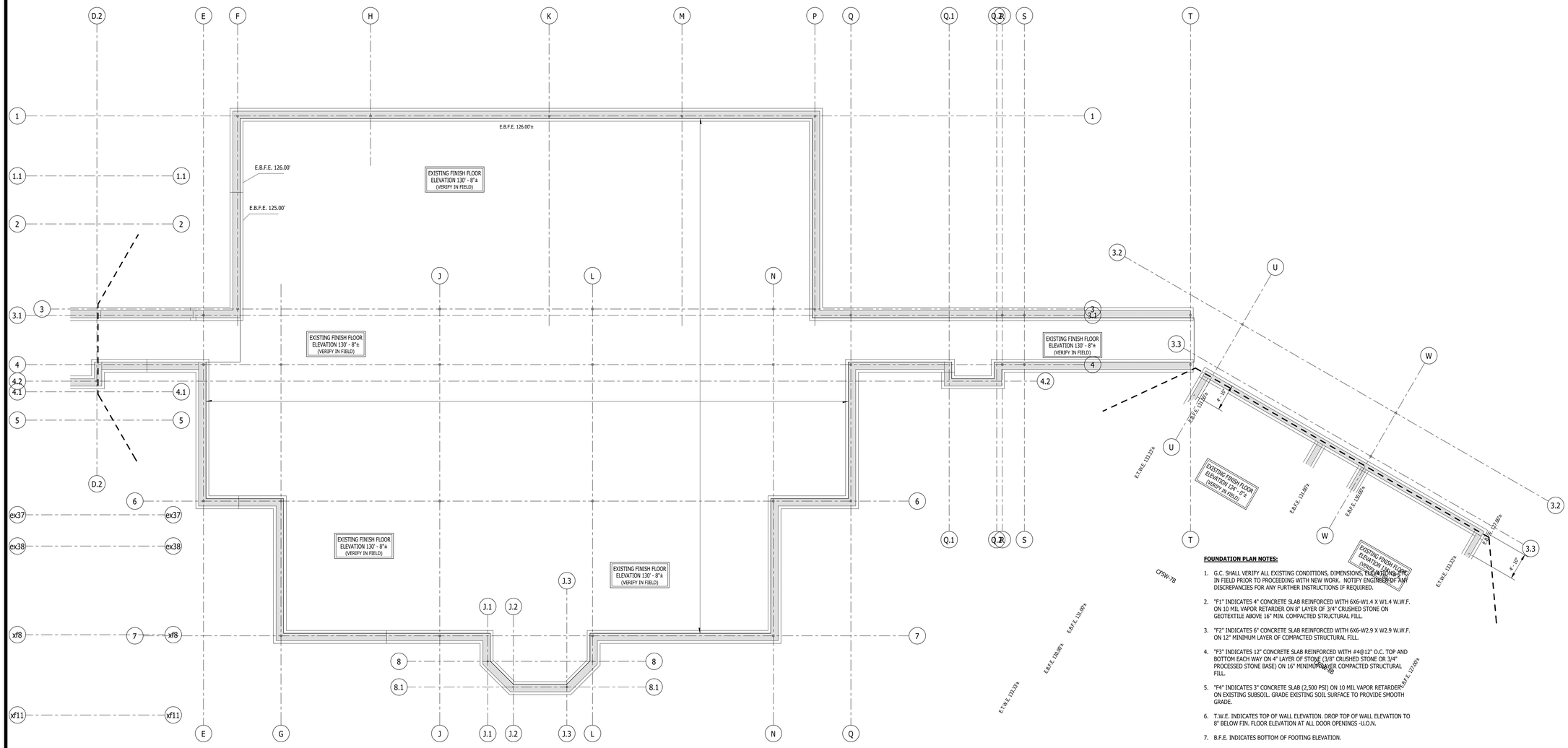
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FOUNDATION PLAN - AREA C

SCALE: 1/8" = 1'-0"


3.3
W
U
W
3.3
E.T.W.E. 133.33'±
E.B.F.E. 131.00'±
E.B.F.E. 130.00'±
E.B.F.E. 130.00'±
E.T.W.E. 133.33'±
E.B.F.E. 131



FOUNDATION PLAN - AREA D

SCALE: 1/8" = 1'-0"

FOUNDATION PLAN NOTES:

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3. "F2" INDICATES 6" CONCRETE SLAB REINFORCED WITH 6X6-W2.9 X W2.9 W.W.F. ON 12" MINIMUM LAYER OF COMPACTED STRUCTURAL FILL.
4. "F3" INDICATES 12" CONCRETE SLAB REINFORCED WITH #4@12" O.C. TOP AND BOTTOM EACH WAY ON 4" LAYER OF STONE (3/8" CRUSHED STONE OR 3/4" PROCESSED STONE BASE) ON 16" MINIMUM LAYER COMPACTED STRUCTURAL FILL.
5. "F4" INDICATES 3" CONCRETE SLAB (2,500 PSI) ON 10 MIL VAPOR RETARDER ON EXISTING SUBSOIL. GRADE EXISTING SOIL SURFACE TO PROVIDE SMOOTH GRADE.
6. T.W.E. INDICATES TOP OF WALL ELEVATION. DROP TOP OF WALL ELEVATION TO 8" BELOW FIN. FLOOR ELEVATION AT ALL DOOR OPENINGS -U.O.N.
7. B.F.E. INDICATES BOTTOM OF FOOTING ELEVATION.
8. C.J. INDICATES CONTROL JOINT IN CONCRETE SLAB - SEE TYPICAL DETAIL ON DRAWING S-0.02
9. F.S. INDICATES FOOTING STEP - SEE TYPICAL DETAIL ON DRAWING S-0.02.
10. WHERE UTILITY LINES (i.e. SANITARY, WATER, ETC.) PENETRATE FOUNDATION WALL DROP BOTTOM OF FOOTING ELEVATION AS REQUIRED TO ALLOW UTILITY LINE TO PASS THRU FOUNDATION WALL. COORDINATE LOCATIONS AND ELEVATIONS WITH MECHANICAL AND SITE REQUIREMENTS.
11. DO NOT AIR-ENTRAIN INTERIOR SLABS ON GRADE.
12. SAWCUT AND REMOVE TOP OF EXISTING CONCRETE WALL TO BE MINIMUM 8" BELOW EXISTING FLOOR ELEVATION.
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21. INDICATES 4"ø PERFORATED PVC FOUNDATION DRAIN ENCAPSULATED IN 12" BLANKET OF FILTER MEDIA AND FILTER FABRIC. SLOPE ALL DRAINS AT MINIMUM 0.25%. SEE SITE DRAWINGS FOR CONTINUATION.
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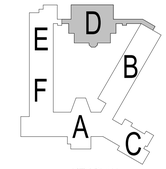
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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

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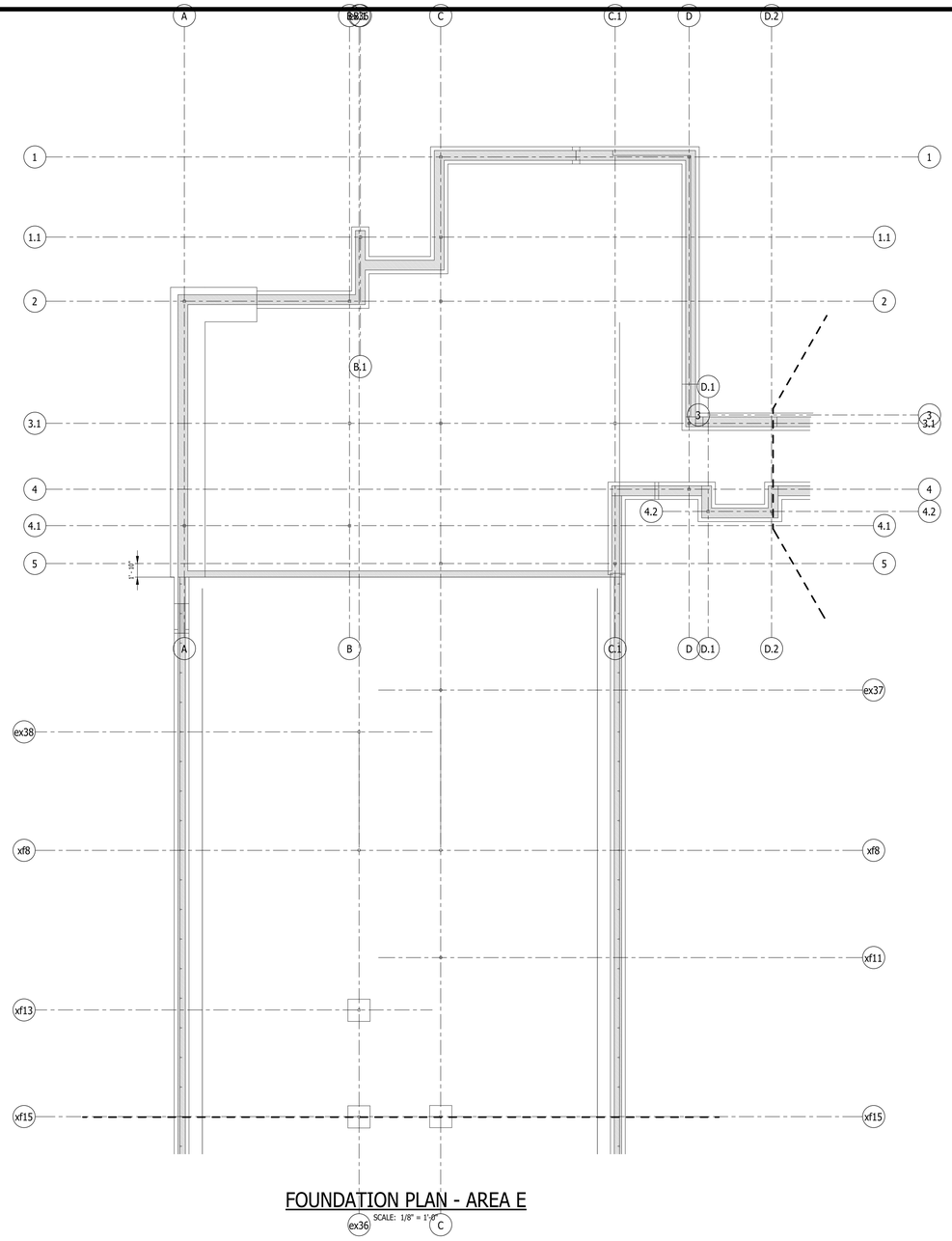
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FOUNDATION PLAN - AREA D

DRAWING NO.:

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FOUNDATION PLAN - AREA E

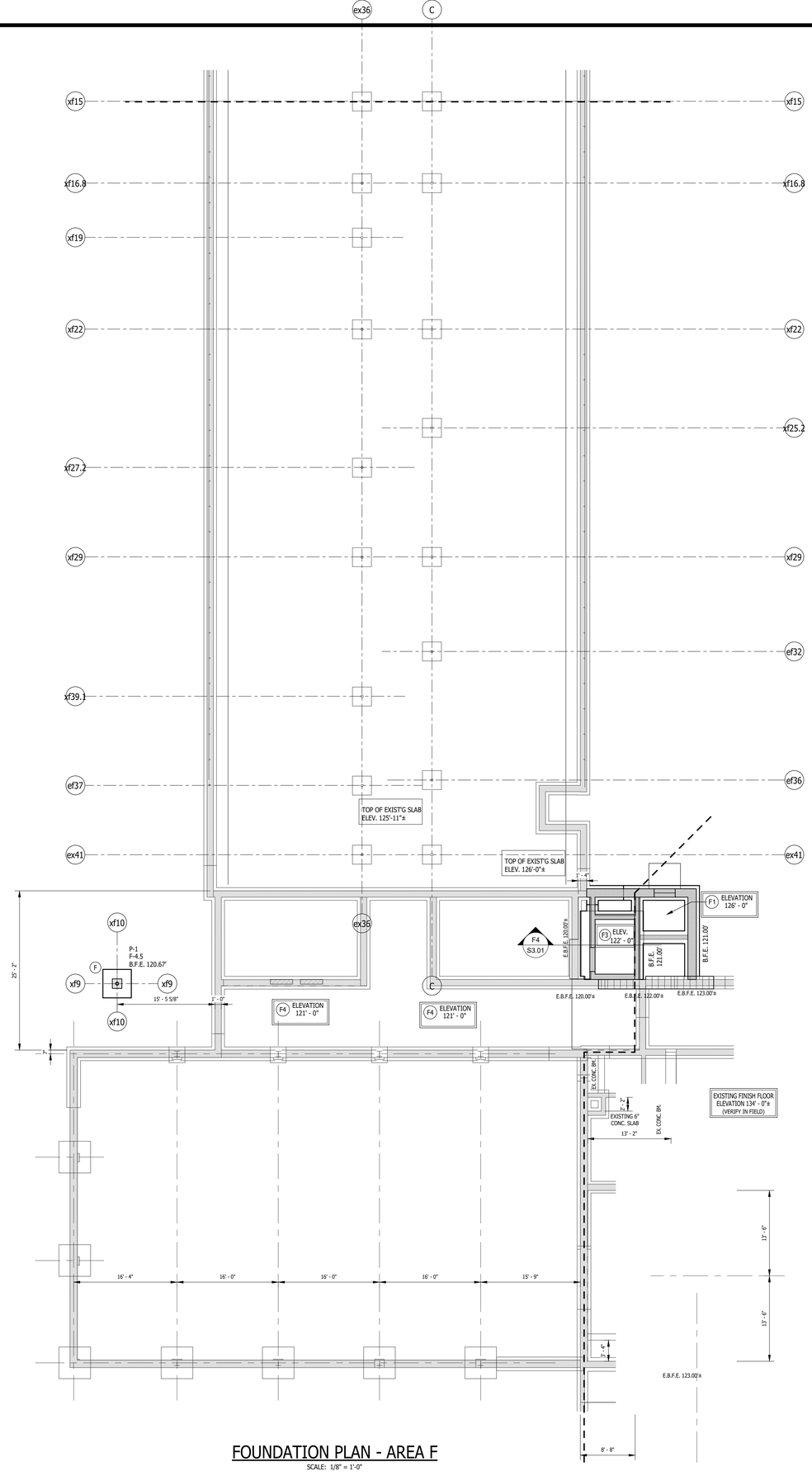
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7. B.F.E. INDICATES BOTTOM OF FOOTING ELEVATION.
8. C.J. INDICATES CONTROL JOINT IN CONCRETE SLAB - SEE TYPICAL DETAIL ON DRAWING S-0.02
9. F.S. INDICATES FOOTING STEP - SEE TYPICAL DETAIL ON DRAWING S-0.02.
10. WHERE UTILITY LINE (i.e. SANITARY, WATER, ETC.) PENETRATE FOUNDATION WALL DROP BOTTOM OF FOOTING ELEVATION AS REQUIRED TO ALLOW UTILITY LINE TO PASS THRU FOUNDATION WALL. COORDINATE LOCATIONS AND ELEVATIONS WITH MECHANICAL AND SITE REQUIREMENTS.
11. DO NOT AIR-ENTRAIN INTERIOR SLABS ON GRADE.
12. R.L. INDICATES RAIN WATER LEADER - COORDINATE FOUNDATON WALL/PIER DEPRESSIONS WITH MECHANICAL REQUIREMENTS.
13. SAWCUT AND REMOVE TOP OF EXISTING CONCRETE WALL TO BE MINIMUM 8" BELOW EXISTING FLOOR ELEVATION.DRAWING S2.0 FOR REQUIREMENTS.

FOUNDATION PLAN NOTES:

14. G.C. TO VERIFY ELEVATOR SHAFT DIMENSIONS AND PIT DEPTH WITH SUPPLIER PROIOR TO CONSTRUCTION OF PIT. PROVIDE 24"x24"x8" DEEP SUMP IN ELEVATOR PIT. COORDINATE EXACT LOCATION WITH ELEVATOR SUPPLIER AND ARCHITECTURAL REQUIREMENTS. DROP AND THICKEN BASE SLAB AT SUMP LOCATION TO MAINTAIN MINIMUM 12" REINFORCED CONCRETE.
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20. SHORE EXISTING ROOF FRAMING AS REQUIRED TO SAWCUT AND REMOVE EXISTING MASONRY BEARINGS WALLS AND INSTALL NEW MASONRY BEARING WALLS.



FOUNDATION PLAN - AREA F

SCALE: 1/8" = 1'-0"

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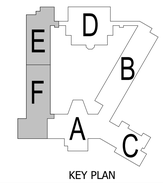
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FOUNDATION PLAN - AREA E & F

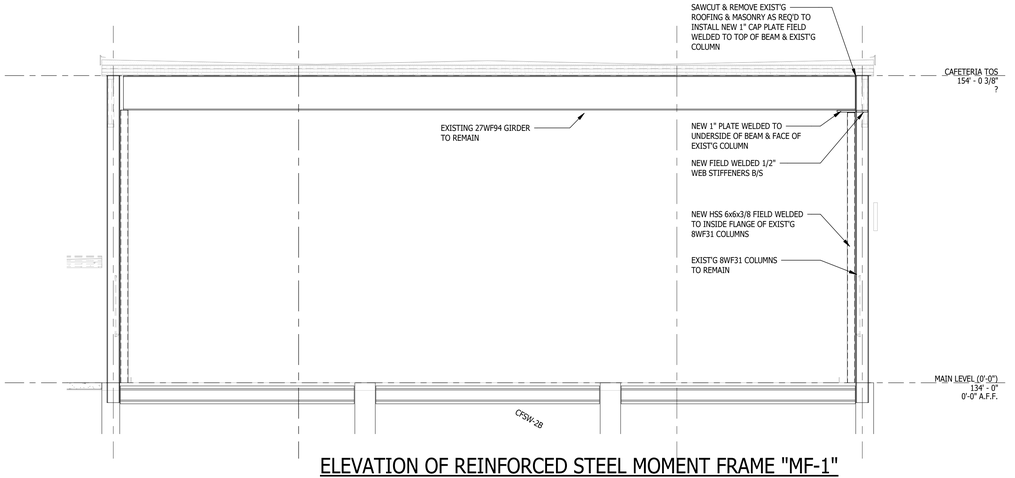
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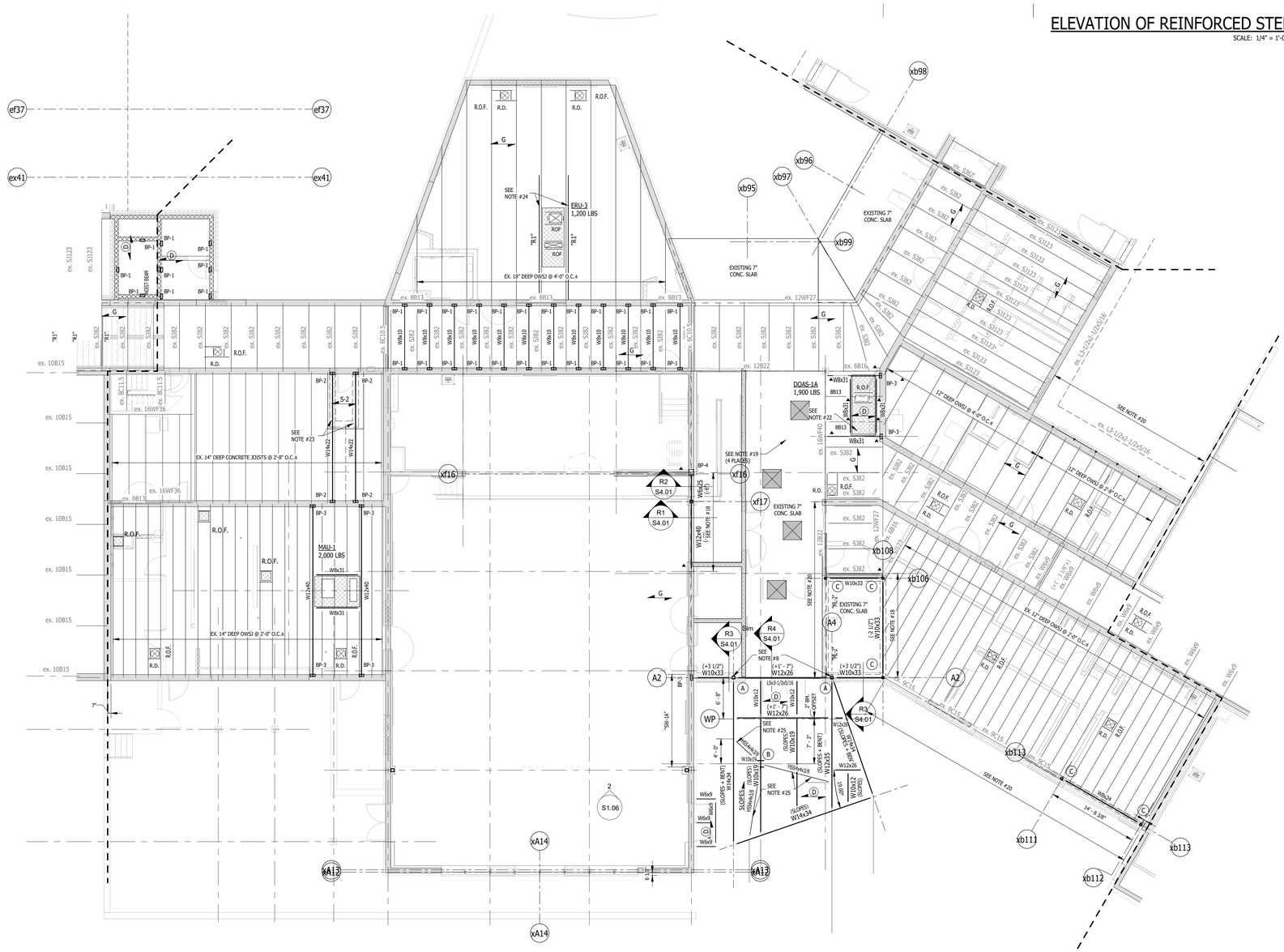
HANGER REQUIREMENTS

1. G.C. SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC. IN FIELD PRIOR TO PROCEEDING WITH NEW WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES FOR ANY FURTHER INSTRUCTIONS IF REQUIRED.
2. METAL DECK AND EXISTING GYPSUM DECK SHALL NOT BE USED FOR SUPPORT OF ANY HANGERS ASSOCIATED WITH ARCHITECTURAL AND MEP ITEMS.
3. EXISTING STEEL BULB TEES WITH A SPAN OF 2'-8" OR LESS MAY SUPPORT A MAXIMUM HANGER LOAD OF 15 POUNDS. EXISTING BULB TEES WITH LONGER SPANS MAY SUPPORT A MAXIMUM HANGER LOAD OF 30 POUNDS.
4. HANGERS APPLIED TO EXISTING OPEN WEB JOISTS SHALL BE ONLY APPLIED AT TOP CHORD PANEL POINTS. MAXIMUM HANGER LOADS SHALL NOT EXCEED 100 POUNDS APPLIED TO A SINGLE JOIST.
5. ALL HANGER HARDWARE SHALL BE SUBMITTED WITH AN INSTALLATION SKETCH FOR REVIEW.



ELEVATION OF REINFORCED STEEL MOMENT FRAME "MF-1"

SCALE: 1/4" = 1'-0"



ROOF FRAMING PLAN - AREA A

SCALE: 1/8" = 1'-0"

ROOF FRAMING PLAN NOTES:

1. G.C. SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC. IN FIELD PRIOR TO PROCEEDING WITH NEW WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES FOR ANY FURTHER INSTRUCTIONS IF REQUIRED.
2. TOP OF EXISTING STEEL IS AT ELEVATION 144'-0 3/4"± (+10' - 0 3/4"± A.F.F.), UNLESS OTHERWISE SHOWN THUS (...+) OR (...-) INDICATING THE DISTANCE ABOVE OR BELOW ELEVATION 144'-0 3/4"±.
3. TOP OF STEEL SHALL BE AT ELEVATION 144'-0 3/4"± UNLESS OTHERWISE SHOWN THUS (+...) OR (-...) INDICATING THE DISTANCE ABOVE OR BELOW ELEVATION 144'-0 3/4"±.
4. "D" INDICATES 1 1/2" DEEP, 20 GAUGE, WIDE RIB (TYPE "B"), GALVANIZED METAL ROOF DECK. ALL NEW ROOF DECKING SHALL BE FASTENED AT MAXIMUM 6" O.C. TO SUPPORTS AND ALONG EDGES.
5. ALL NEW ROOF DECKING SHALL BE FASTENED TO SUPPORTS AT MAXIMUM 6" O.C.
6. G EXISTING ROOF DECK ASSEMBLY CONSIST OF A 2" THICK POURED LIGHTWIGHT WEIGHT GYPSUM TOPPING ON 1" FORM BOARD SUPPORTED ON STEEL BULB TEES SPACED AT 2'-8"± ON CENTER.
7. SAWCUT POCKET IN EDGE OF EXISTING ROOF SLAB AS REQUIRED TO INSTALL NEW COLUMNS.
8. ● INDICATES FIELD WELDED MOMENT CONNECTION WHICH SHALL DEVELOP THE FLEXURAL CAPACITY OF THE MEMBER. SEE TYPICAL DETAIL ON SHEET S-0.03.
9. "▲" - INDICATES NEW FIELD WELDED CONNECTION TO EXISTING BEAMS AND COLUMNS.
10. PROVIDE ROOF OPENING FRAME (R.O.F.) FOR ALL OPENINGS IN METAL ROOF DECK LARGER THAN 12" IN ANY DIRECTION PER DETAILS ON SHEET D.02. REINFORCE DECK OPENINGS FROM 6" TO 12" IN SIZE W/ L2x2x1/4 STEEL ANGLE. EXTEND A MINIMUM OF 2 FLUTES EACH SIDE OF OPENING AND WELD TO DECK.
11. INFILL EXISTING ROOF OPENINGS WITH NEW ROOF INFILL FRAME (R.I.F.) PER DETAILS ON S0.02.
12. "BP-*" INDICATES GROUTED STEEL BEARING PLATE. SEE BEARING PLATE SCHEDULE DRAWING S0.03.
13. SEE DRAWINGS S-0.01, S-0.02 AND S-0.03 FOR STRUCTURAL GENERAL NOTES, TYPICAL DETAILS AND SCHEDULES.
14. PROVIDE HOIST BEAM FOR ELEVATOR INSTALLATION. G.C. TO COORD. EXACT REQUIREMENTS WITH ELEVATOR SUPPLIER.
15. REFER TO LOOSE LINTEL SCHEDULE ON DRAWING S-0.01 FOR SIZE. CONTRACTOR TO PROVIDE LOOSE LINTELS FOR ALL MASONRY WALL OPENINGS SEE ARCHITECTURAL AND MECHANICAL DRAWINGS.
16. COORDINATE LOCATIONS AND DIMENSIONS OF SUPPORT FRAMING AT MECHANICAL EQUIPMENT WITH EQUIPMENT SUPPLIER.
17. INFILL EXISTING ROOF OPENINGS WITH NEW ROOF INFILL FRAME (R.I.F.) PER DETAILS ON S0.02.
18. SHORE EXISTING ROOF CONSTRUCTION AS REQUIRED TO SAWCUT AND REMOVE EXISTING MASONRY BEARING WALL AND INSTALL NEW SUPPORT FRAMING.
19. SAWCUT NEW SKYLIGHT OPENINGS IN EXISTING CONCRETE ROOF SLAB. SAWCUTS SHALL NOT EXTEND BEYOND PERIMETER OF SKYLIGHT OPENING. COORDINATE LOCATIONS WITH ARCHITECTURAL DRAWINGS.
20. SHORE EXISTING ROOF FRAMING AS REQUIRED TO SAWCUT AND REMOVE EXISTING MASONRY BEARINGS WALLS AND INSTALL NEW MASONRY BEARING WALLS.
21. R.O.F. COORDINATE NEW STEEL FRAMING FOR HUNG PARTITION TRACK SUPPORT WITH ARCHITECTURAL DRAWINGS AND HUNG PARTITION SUPPLIER.
22. SHORE EXISTING ROOF CONSTRUCTION AS REQUIRED TO SAWCUT AND REMOVE EXISTING ROOF CONSTRUCTION AND INSTALL NEW RTU SUPPORT FRAMING, R.O.F.'s AND NEW METAL DECK.
23. SHORE EXISTING FLOOR CONSTRUCTION AS REQUIRED TO SAWCUT AND REMOVE EXISTING CHIMNEY AND SLAB. INSTALL NEW FRAMING AND FLOOR SLAB.
24. FIELD WELD NEW (4)-1"ø x20'-0" RODS TO EXISTING TOP AND BOTTOM JOIST FOR "R1" REINFORCING.
25. "CFSW-*" INDICATES NEW COLD FORMED STEEL SHEAR WALL. SEE DRAWING "S2.03" FOR REQUIREMENTS.
26. "SW-*" INDICATES REINFORCED MASONRY SHEARWALL. SEE DRAWING S-2.03.
27. "ML-*" INDICATES REINFORCED MASONRY BOND BEAM. SEE MASONRY LINTEL SCHEDULE ON DRAWING S0.02.

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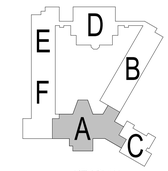
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

ROOF FRAMING PLAN - AREA A

DRAWING NO.:

S1.06

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ROOF FRAMING PLAN - AREA C

SCALE: 1/8" = 1'-0"



ROOF FRAMING PLAN - AREA B

SCALE: 1/8" = 1'-0"

HANGER REQUIREMENTS

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4. HANGERS APPLIED TO EXISTING OPEN WEB JOISTS SHALL BE ONLY APPLIED AT TOP CHORD PANEL POINTS. MAXIMUM HANGER LOADS SHALL NOT EXCEED 100 POUNDS APPLIED TO A SINGLE JOIST.
5. ALL HANGER HARDWARE SHALL BE SUBMITTED WITH AN INSTALLATION SKETCH FOR REVIEW.

ROOF FRAMING PLAN NOTES:

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3. TOP OF STEEL SHALL BE AT ELEVATION 144'-0 3/4"± UNLESS OTHERWISE SHOWN THUS (+...) OR (-...) INDICATING THE DISTANCE ABOVE OR BELOW ELEVATION 144'-0 3/4"±.
4. "D" INDICATES 1 1/2" DEEP, 20 GAUGE, WIDE RIB (TYPE "B"), GALVANIZED METAL ROOF DECK. ALL NEW ROOF DECKING SHALL BE FASTENED AT MAXIMUM 6" O.C. TO SUPPORTS AND ALONG EDGES.
5. ALL NEW ROOF DECKING SHALL BE FASTENED TO SUPPORTS AT MAXIMUM 6" O.C.
6. "G" EXISTING ROOF DECK ASSEMBLY CONSIST OF A 2" THICK POURED LIGHTWIGHT WEIGHT GYPSUM TOPPING ON 1" FORM BOARD SUPPORTED ON STEEL BULB TEES SPACED AT 2'-8"± ON CENTER.
7. SAWCUT POCKET IN EDGE OF EXISTING ROOF SLAB AS REQUIRED TO INSTALL NEW COLUMNS.
8. ●——— INDICATES FIELD WELDED MOMENT CONNECTION WHICH SHALL DEVELOP THE FLEXURAL CAPACITY OF THE MEMBER. SEE TYPICAL DETAIL ON SHEET S-0.03.
9. "▲" - INDICATES NEW FIELD WELDED CONNECTION TO EXISTING BEAMS AND COLUMNS.
10. PROVIDE ROOF OPENING FRAME (R.O.F.) FOR ALL OPENINGS IN METAL ROOF DECK LARGER THAN 12" IN ANY DIRECTION PER DETAILS ON SHEET D.02. REINFORCE DECK OPENINGS FROM 6" TO 12" IN SIZE W/ L2x2x1/4 STEEL ANGLE. EXTEND A MINIMUM OF 2 FLUTES EACH SIDE OF OPENING AND WELD TO DECK.
11. INFILL EXISTING ROOF OPENINGS WITH NEW ROOF INFILL FRAME (R.I.F.) PER DETAILS ON S0.02.
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20. SHORE EXISTING ROOF FRAMING AS REQUIRED TO SAWCUT AND REMOVE EXISTING MASONRY BEARINGS WALLS AND INSTALL NEW MASONRY BEARING WALLS.
21. COORDINATE NEW STEEL FRAMING FOR HUNG PARTITION TRACK SUPPORT WITH ARCHITECTURAL DRAWINGS AND HUNG PARTITION SUPPLIER.
22. SHORE EXISTING ROOF CONSTRUCTION AS REQUIRED TO SAWCUT AND REMOVE EXISTING ROOF CONSTRUCTION AND INSTALL NEW RTU SUPPORT FRAMING, R.O.F.'s AND NEW METAL DECK.
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24. FIELD WELD NEW (4)-1"ø x20'-0" RODS TO EXISTING TOP AND BOTTOM JOIST FOR "R1" REINFORCING.
25. "CSW-#" INDICATES NEW COLD FORMED STEEL SHEAR WALL. SEE DRAWING "S2.03" FOR REQUIREMENTS.

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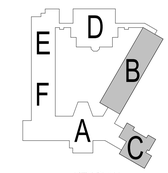
ISSUE DATE

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JANUARY 14, 2022	PHASE 1 OF 3

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FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

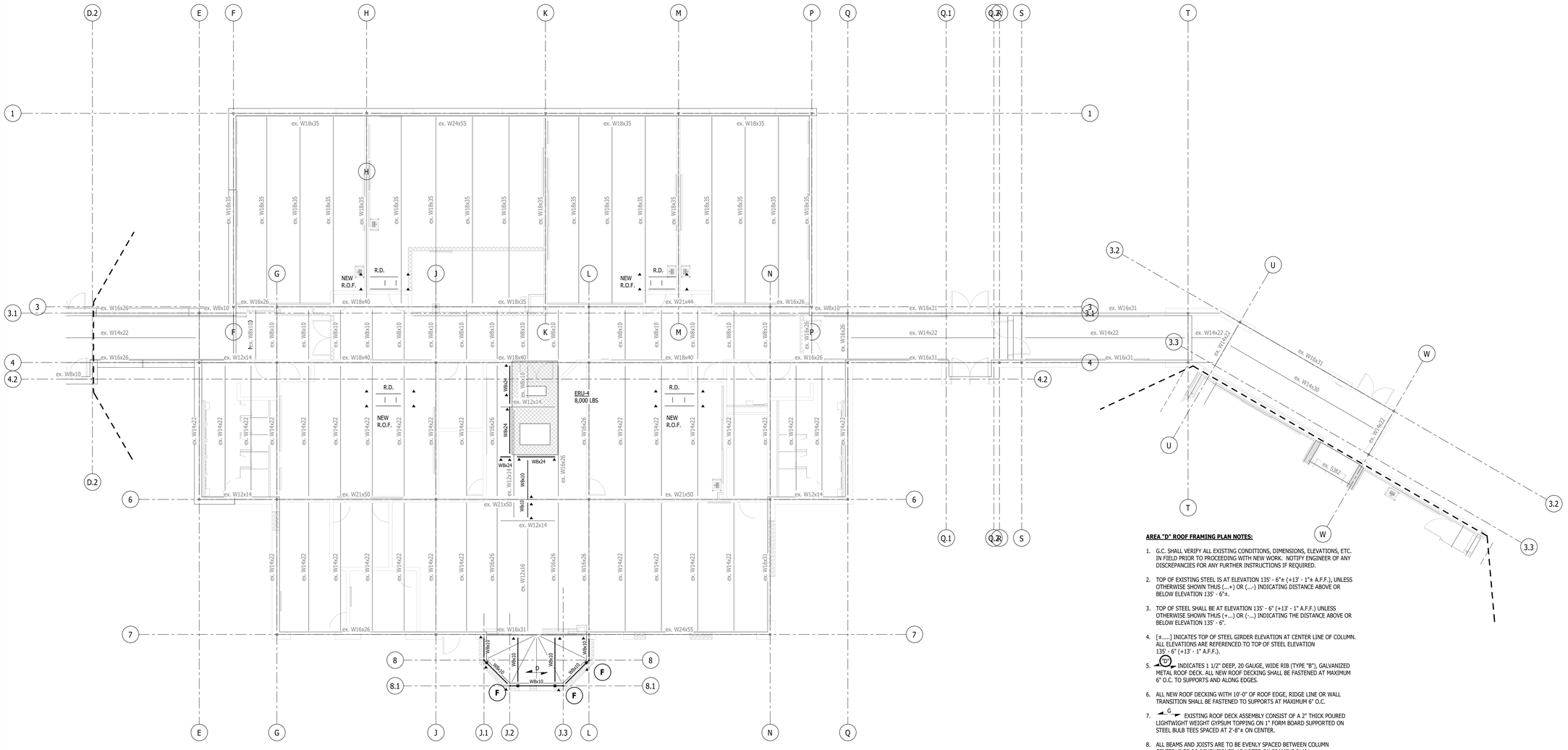
PROJECT NO.: 21011.00 DRAWN BY: Author

ROOF FRAMING PLAN - AREA B & C

DRAWING NO.:

S1.07

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ROOF FRAMING PLAN - AREA D

SCALE: 1/8" = 1'-0"

HANGER REQUIREMENTS

1. G.C. SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC. IN FIELD PRIOR TO PROCEEDING WITH NEW WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES FOR ANY FURTHER INSTRUCTIONS IF REQUIRED.
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4. HANGERS APPLIED TO EXISTING OPEN WEB JOISTS SHALL BE ONLY APPLIED AT TOP CHORD PANEL POINTS. MAXIMUM HANGER LOADS SHALL NOT EXCEED 100 POUNDS APPLIED TO A SINGLE JOIST.
5. ALL HANGER HARDWARE SHALL BE SUBMITTED WITH AN INSTALLATION SKETCH FOR REVIEW.

AREA "D" ROOF FRAMING PLAN NOTES:

1. G.C. SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC. IN FIELD PRIOR TO PROCEEDING WITH NEW WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES FOR ANY FURTHER INSTRUCTIONS IF REQUIRED.
2. TOP OF EXISTING STEEL IS AT ELEVATION 135' - 6"± (+13' - 1"± A.F.F.), UNLESS OTHERWISE SHOWN THUS (...+) OR (...-) INDICATING DISTANCE ABOVE OR BELOW ELEVATION 135' - 6"±.
3. TOP OF STEEL SHALL BE AT ELEVATION 135' - 6" (+13' - 1" A.F.F.) UNLESS OTHERWISE SHOWN THUS (+...) OR (-...) INDICATING THE DISTANCE ABOVE OR BELOW ELEVATION 135' - 6".
4. [±.....] INDICATES TOP OF STEEL GIRDER ELEVATION AT CENTER LINE OF COLUMN. ALL ELEVATIONS ARE REFERENCED TO TOP OF STEEL ELEVATION 135' - 6" (+13' - 1" A.F.F.).
5. (T) INDICATES 1 1/2" DEEP, 20 GAUGE, WIDE RIB (TYPE "B"), GALVANIZED METAL ROOF DECK. ALL NEW ROOF DECKING SHALL BE FASTENED AT MAXIMUM 6" O.C. TO SUPPORTS AND ALONG EDGES.
6. ALL NEW ROOF DECKING WITH 10'-0" OF ROOF EDGE, RIDGE LINE OR WALL TRANSITION SHALL BE FASTENED TO SUPPORTS AT MAXIMUM 6" O.C.
7. G EXISTING ROOF DECK ASSEMBLY CONSIST OF A 2" THICK POURED LIGHTWEIGHT WEIGHT GYPSUM TOPPING ON 1" FORM BOARD SUPPORTED ON STEEL BULB TEES SPACED AT 2'-8"± ON CENTER.
8. ALL BEAMS AND JOISTS ARE TO BE EVENLY SPACED BETWEEN COLUMN CENTERLINES OR DIMENSIONED AS NOTED ON FRAMING PLAN.
9. ●——— INDICATES MOMENT CONNECTION WHICH SHALL DEVELOP THE FLEXURAL CAPACITY OF THE MEMBER. SEE TYPICAL DETAIL ON SHEET S-0.03.
10. "▲" - INDICATES NEW FIELD WELDED CONNECTION TO EXISTING BEAMS AND COLUMNS. CHIP AND REMOVE CONCRETE ENCASEMENT AS REQUIRED TO EXPOSE EXISTING STEEL MEMBERS.
11. PROVIDE ROOF OPENING FRAME (R.O.F.) FOR ALL OPENINGS IN METAL ROOF DECK LARGER THAN 12" IN ANY DIRECTION PER DETAILS ON SHEET 0.02. REINFORCE DECK OPENINGS FROM 6" TO 12" IN SIZE W/ L2x2x1/4 STEEL ANGLE. EXTEND A MINIMUM OF 2 FLUTES EACH SIDE OF OPENING AND WELD TO DECK.
12. "BP-*" INDICATES GROUTED STEEL BEARING PLATE. SEE BEARING PLATE SCHEDULE DRAWING S0.03.
13. SEE DRAWINGS S-0.01, S-0.02 AND S-0.03 FOR STRUCTURAL GENERAL NOTES, TYPICAL DETAILS AND SCHEDULES.
14. PROVIDE HOIST BEAM FOR ELEVATOR INSTALLATION. G.C. TO COORD. EXACT REQUIREMENTS WITH ELEVATOR SUPPLIER.
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16. COORDINATE LOCATIONS AND DIMENSIONS OF SUPPORT FRAMING AT MECHANICAL EQUIPMENT WITH EQUIPMENT SUPPLIER.
17. INFILL EXISTING ROOF OPENINGS WITH NEW ROOF INFILL FRAME (R.I.F.) PER DETAILS ON S0.02.
18. (T+) INDICATES SUPPORT COLUMN - SEE COLUMN TABLE ON DRAWINGS S-2.01.

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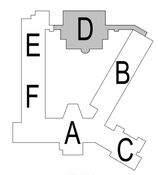
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

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KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16') PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

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STATE PROJECT NO. 094-0109 RNV

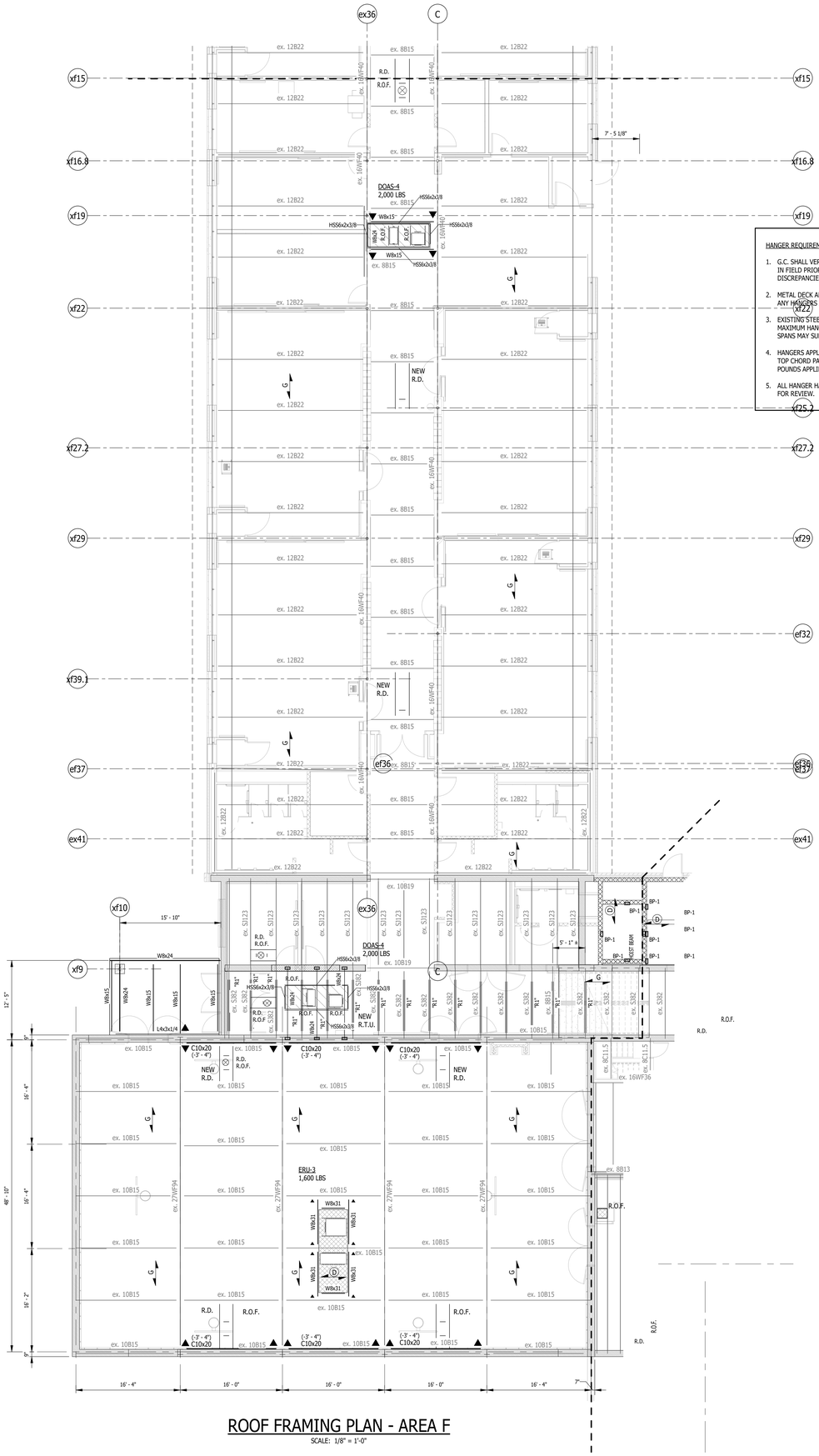
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ROOF FRAMING PLAN - AREA D

DRAWING NO.:

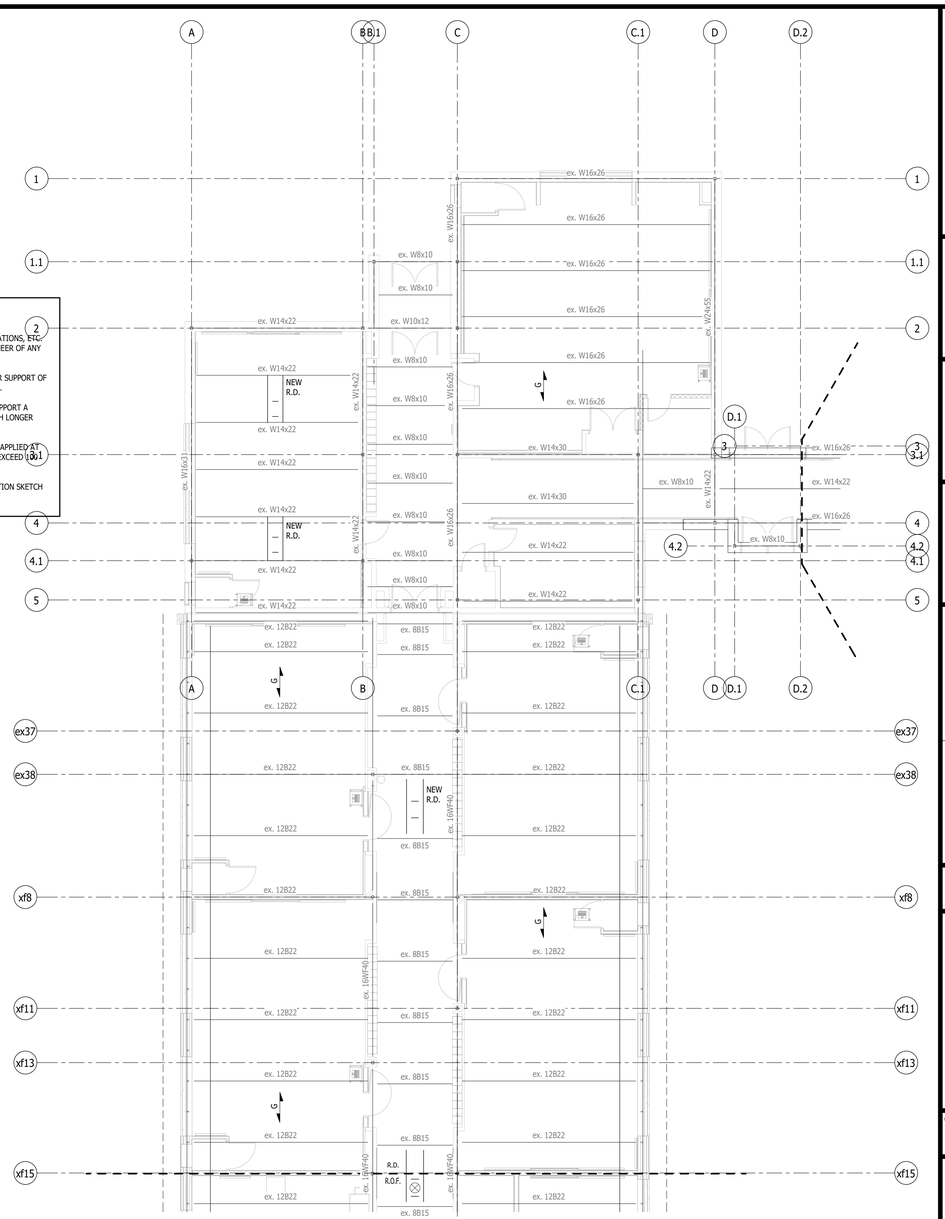
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ROOF FRAMING PLAN - AREA F

SCALE: 1/8" = 1'-0"



ROOF FRAMING PLAN - AREA E

SCALE: 1/8" = 1'-0"

AREA "E" + "F" ROOF FRAMING PLAN NOTES:

1. G.C. SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC. IN FIELD PRIOR TO PROCEEDING WITH NEW WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES FOR ANY FURTHER INSTRUCTIONS IF REQUIRED.
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6. ALL NEW ROOF DECKING WITHIN 10'-0" OF ROOF EDGE, RIDGE LINE OR WALL TRANSITION SHALL BE FASTENED TO SUPPORTS AT MAXIMUM 6" O.C.
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8. ALL BEAMS AND JOISTS ARE TO BE EVENLY SPACED BETWEEN COLUMN CENTERLINES OR DIMENSIONED AS NOTED ON FRAMING PLAN.
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AREA "E" + "F" ROOF FRAMING PLAN NOTES:

12. "BP-*" INDICATES GROUTED STEEL BEARING PLATE. SEE BEARING PLATE SCHEDULE DRAWING S0.03.
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16. COORDINATE LOCATIONS AND DIMENSIONS OF SUPPORT FRAMING AT MECHANICAL EQUIPMENT WITH EQUIPMENT SUPPLIER.
17. INFILL EXISTING ROOF OPENINGS WITH NEW ROOF INFILL FRAME (R.I.F.) PER DETAILS ON S0.02.
18. INDICATES SUPPORT COLUMN - SEE COLUMN TABLE ON DRAWINGS S-2.01.
19. "R1" INDICATES REINFORCING STEEL FIELD WELDED TO EXISTING OPEN WEB JOISTS CONSISTING OF (2)-5/8"ø x8'-0" LONG RODS WELDED TO TOP AND BOTTOM CHORDS (2 TOP & 2 BOTTOM). REINFORCE EXISTING JOIST WEBS WITH FIELD WELDED L1 1/2x1 1/2X1/4 DIAGONALS ON BOTH SIDES OF LAST DIAGONAL FROM BOTTOM CHORD AND EXISTING JOIST SEAT. FIELD VERIFY EXISTING CONDITIONS AND DIMENSIONS.

HANGER REQUIREMENTS

1. G.C. SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC. IN FIELD PRIOR TO PROCEEDING WITH NEW WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES FOR ANY FURTHER INSTRUCTIONS IF REQUIRED.
2. METAL DECK AND EXISTING GYPSUM DECK SHALL NOT BE USED FOR SUPPORT OF ANY HANGERS ASSOCIATED WITH ARCHITECTURAL AND MEP ITEMS.
3. EXISTING STEEL BULB TEES WITH A SPAN OF 2'-8" OR LESS MAY SUPPORT A MAXIMUM HANGER LOAD OF 15 POUNDS. EXISTING BULB TEES WITH LONGER SPANS MAY SUPPORT A MAXIMUM HANGER LOAD OF 30 POUNDS.
4. HANGERS APPLIED TO EXISTING OPEN WEB JOISTS SHALL BE ONLY APPLIED AT TOP CHORD PANEL POINTS. MAXIMUM HANGER LOADS SHALL NOT EXCEED 100 POUNDS APPLIED TO A SINGLE JOIST.
5. ALL HANGER HARDWARE SHALL BE SUBMITTED WITH AN INSTALLATION SKETCH FOR REVIEW.

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FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

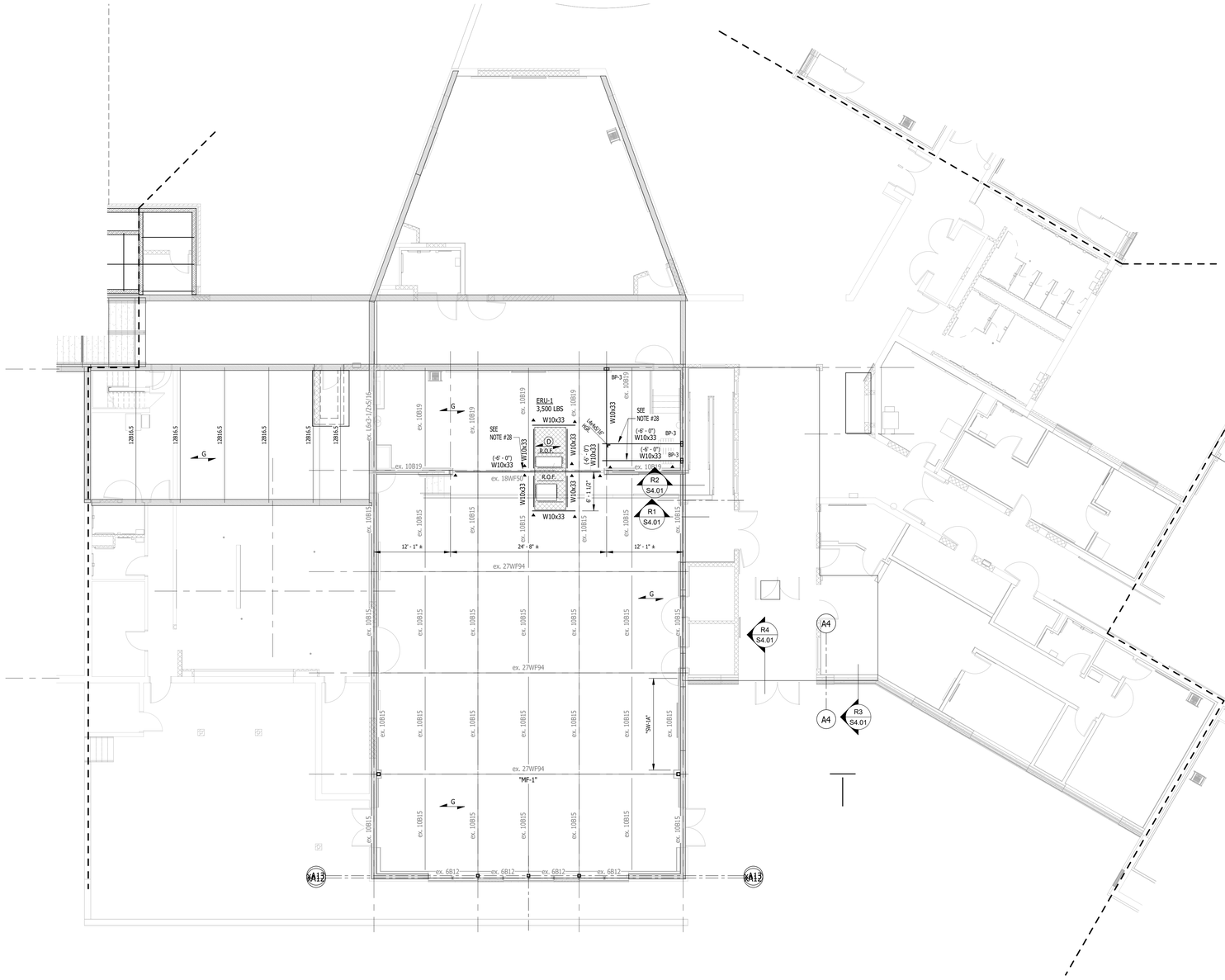
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ROOF FRAMING PLAN - AREA E & F

DRAWING NO.:

S1.09

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HIGH ROOF FRAMING PLAN - AREA A

SCALE: 1/8" = 1'-0"

HIGH ROOF FRAMING PLAN NOTES:

1. G.C. SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC. IN FIELD PRIOR TO PROCEEDING WITH NEW WORK. NOTIFY ENGINEER OF ANY DISCREPANCIES FOR ANY FURTHER INSTRUCTIONS IF REQUIRED.
2. TOP OF EXISTING STEEL IS AT ELEVATION 154' - 0 3/8"± (+20' - 0 3/8"± A.F.F.), UNLESS OTHERWISE SHOWN THUS (...+) OR (...-) INDICATING DISTANCE ABOVE OR BELOW ELEVATION 154' - 0 3/8"±.
3. TOP OF STEEL SHALL BE AT ELEVATION 154' - 0 3/8"± UNLESS OTHERWISE SHOWN THUS (+...) OR (-...) INDICATING THE DISTANCE ABOVE OR BELOW ELEVATION 154' - 0 3/8"±.
4. "D" INDICATES 1 1/2" DEEP, 20 GAUGE, WIDE RIB (TYPE "B"), GALVANIZED METAL ROOF DECK. ALL NEW ROOF DECKING SHALL BE FASTENED AT MAXIMUM 6" O.C. TO SUPPORTS AND ALONG EDGES.
5. ALL NEW ROOF DECKING SHALL BE FASTENED TO SUPPORTS AT MAXIMUM 6" O.C.
6. "G" EXISTING ROOF DECK ASSEMBLY CONSISTS OF A 2" THICK POURED LIGHTWIGHT WEIGHT GYPSUM TOPPING ON 1" FORM BOARD SUPPORTED ON STEEL BULB TEES SPACED AT 2'-8"± ON CENTER.
7. SAWCUT POCKET IN EDGE OF EXISTING ROOF SLAB AS REQUIRED TO INSTALL NEW COLUMNS.
8. ●——— INDICATES FIELD WELDED MOMENT CONNECTION WHICH SHALL DEVELOP THE FLEXURAL CAPACITY OF THE MEMBER. SEE TYPICAL DETAIL ON SHEET S-0.03.
9. "▲" - INDICATES NEW FIELD WELDED CONNECTION TO EXISTING BEAMS AND COLUMNS.
10. PROVIDE ROOF OPENING FRAME (R.O.F.) FOR ALL OPENINGS IN METAL ROOF DECK LARGER THAN 12" IN ANY DIRECTION PER DETAILS ON SHEET 0.02. REINFORCE DECK OPENINGS FROM 6" TO 12" IN SIZE W/ L2x2x1/4 STEEL ANGLE. EXTEND A MINIMUM OF 2 FLUTES EACH SIDE OF OPENING AND WELD TO DECK.
11. INFILL EXISTING ROOF OPENINGS WITH NEW ROOF INFILL FRAME (R.I.F.) PER DETAILS ON S0.02.
12. "BP-*" INDICATES GROUTED STEEL BEARING PLATE. SEE BEARING PLATE SCHEDULE DRAWING S0.03.
13. SEE DRAWINGS S-0.01, S-0.02 AND S-0.03 FOR STRUCTURAL GENERAL NOTES, TYPICAL DETAILS AND SCHEDULES.
14. PROVIDE HOIST BEAM FOR ELEVATOR INSTALLATION. G.C. TO COORD. EXACT REQUIREMENTS WITH ELEVATOR SUPPLIER.
15. REFER TO LOOSE LINTEL SCHEDULE ON DRAWING S-0.01 FOR SIZE. CONTRACTOR TO PROVIDE LOOSE LINTELS FOR ALL MASONRY WALL OPENINGS SEE ARCHITECTURAL AND MECHANICAL DRAWINGS.
16. COORDINATE LOCATIONS AND DIMENSIONS OF SUPPORT FRAMING AT MECHANICAL EQUIPMENT WITH EQUIPMENT SUPPLIER.
17. INFILL EXISTING ROOF OPENINGS WITH NEW ROOF INFILL FRAME (R.I.F.) PER DETAILS ON S0.02.
18. SHORE EXISTING ROOF CONSTRUCTION AS REQUIRED TO SAWCUT AND REMOVE EXISTING MASONRY BEARING WALL AND INSTALL NEW SUPPORT FRAMING.
19. SAWCUT NEW SKYLIGHT OPENINGS IN EXISTING CONCRETE ROOF SLAB. SAWCUTS SHALL NOT EXTEND BEYOND PERIMETER OF SKYLIGHT OPENING. COORDINATE LOCATIONS WITH ARCHITECTURAL DRAWINGS.
20. SHORE EXISTING ROOF FRAMING AS REQUIRED TO SAWCUT AND REMOVE EXISTING MASONRY BEARINGS WALLS AND INSTALL NEW MASONRY BEARING WALLS.
21. COORDINATE NEW STEEL FRAMING FOR HUNG PARTITION TRACK SUPPORT WITH ARCHITECTURAL DRAWINGS AND HUNG PARTITION SUPPLIER.
22. SHORE EXISTING ROOF CONSTRUCTION AS REQUIRED TO SAWCUT AND REMOVE EXISTING ROOF CONSTRUCTION AND INSTALL NEW RTU SUPPORT FRAMING, R.O.F.'s AND NEW METAL DECK.
23. SHORE EXISTING FLOOR CONSTRUCTION AS REQUIRED TO SAWCUT AND REMOVE EXISTING CHIMNEY AND SLAB. INSTALL NEW FRAMING AND FLOOR SLAB.
24. FIELD WELD NEW (4)-1"ø x20'-0" RODS TO EXISTING TOP AND BOTTOM JOIST FOR "R1" REINFORCING.
25. "CFSW-*" INDICATES NEW COLD FORMED STEEL SHEAR WALL. SEE DRAWING "S2.03" FOR REQUIREMENTS.
26. "SW-*" INDICATES REINFORCED MASONRY SHEARWALL. SEE DRAWING S-2.03.
27. "ML-*" INDICATES REINFORCED MASONRY BOND BEAM. SEE MASONRY LINTEL SCHEDULE ON DRAWING S0.02.
28. PROVIDE NEW FRAMING FOR SUPPORT OF MOVABLE PARTITION. SEE ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION. COORDINATE EXACT REQUIREMENTS, ELEVATIONS, DIMENSIONS AND PUNCHING WITH PARTITION SUPPLIER.

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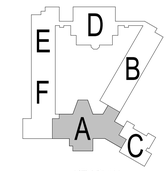
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ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

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STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

HIGH ROOF FRAMING PLAN - AREA A

DRAWING NO.:

S1.10

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COLUMN SCHEDULE

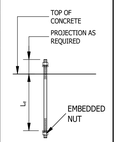
MARK	A	B	C	D	E	F	
QUANTITY	2	1	3	1	2	4	
T/STEEL EL. 144'-0 3/4"± V.I.F.	1'-7"	SEE R.A.N.	1'-7"	1'-7"		HSS 4x4x0.375	
T/SLAB EL. 134'-0"± V.I.F.	HSS 5x5x0.375	W12x88	HSS 4x4x0.375	HSS 4x4x0.375	HSS 4x4x0.375		
T/SLAB EL. 126'-0"± V.I.F.	6 3/4"	6 3/4"	6 3/4"	6 3/4"	6 3/4"	6 3/4"	
CAP PLATE	W.C.	16"x3/4"x16"	W.C.	W.C.	16"x3/4"x16"		
BASE PLATE	7" x 3/4" x13"	20"x1 1/4" x 20"	8" x 3/4" x10"	8" x 3/4" x10"	20"x1 1/4" x 20"		
ANCHOR BOLTS	(4)-5/8"ø EPOXY	(8)-1"ø	(4)-5/8"ø EPOXY	(4)-5/8"ø EPOXY	(8)-1"ø		

ANCHOR ROD SCHEDULE

DIAMETER	L_d	REMARKS
3/4"ø	1'-0"	
1"ø	1'-6"	

NOTES:

1. ALL ANCHOR RODS SHALL BE ASTM F-1554 GRADE 55 MATERIAL WITH S1 WELDABILITY SUP.- U.O.N.
2. PROVIDE WASHERS AND NUTS FOR ALL ANCHOR RODS.
3. ALL ANCHOR RODS SHALL BE FREE OF SCALE, DIRT, OIL.
4. PROVIDE 4" THREAD LENGTH.



TYPE 1

COLUMN SCHEDULE NOTES

1. AT EACH COLUMN PROVIDE A 1/4" THICK LEVELING PLATE (SAME SIZE AS BASE PLATE) ON MINIMUM OF 1" NON-SHRINK GROUT PAD.
2. PROVIDE MINIMUM (4) ANCHOR RODS AT EACH COLUMN - SEE SCHEDULE FOR QUANTITY AND SIZE.
3. FIELD VERIFY ALL DIMENSIONS.
4. W.C. INDICATES 1/4" THICK WEATHER CAP.
5. WELD ALL COLUMNS TO BASE PLATES WITH CONTINUOUS FULL PROFILE 5/16" FILLET WELD.
6. R.L. INDICATES RAIN LEADERS
7. WHERE COLUMNS BEAR ON SUPPORTING STEEL BEAM PROVIDE (4)-3/4"ø BOLTED CONNECTION FROM COLUMN BASE PLATE TO BEAM TOP FLANGE.
8. WHERE BEAMS ARE CONTINUOUS OVER/BELOW COLUMNS PROVIDE 3/8" FITTED WEB STIFFENERS ALIGNED WITH COLUMN FLANGES BELOW BOTH SIDES OF BEAM WEB.

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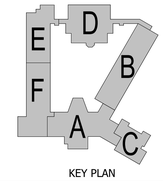
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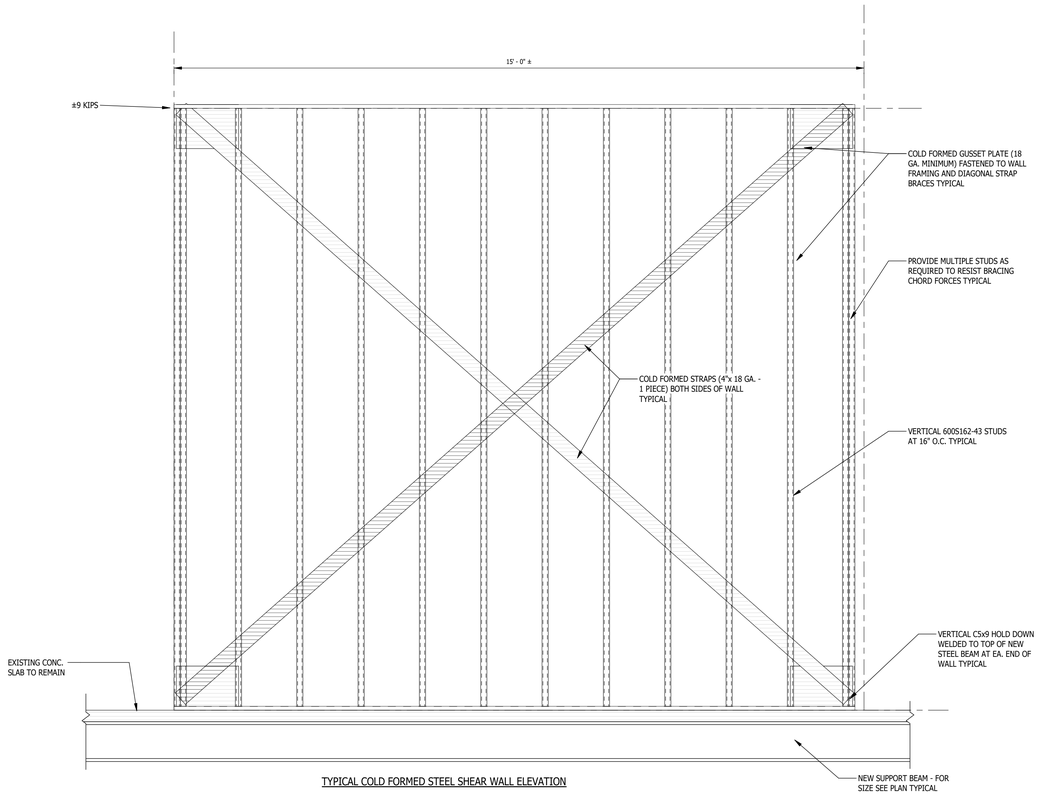
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COLUMN SCHEDULE

DRAWING NO.:
S2.01

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TYPICAL COLD FORMED STEEL SHEAR WALL ELEVATION

NOTES:

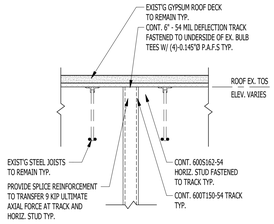
1. ALL COLD FORMED SHEAR WALL SHALL BE DESIGNED FOR A MINIMUM ULTIMATE LATERAL FORCE OF 9 KIPS APPLIED TO TOP OF WALL.
2. SHEAR WALLS SHALL BE DEIGNED BY A PROFESSIONAL ENGINEER REGISTERED IN CONNECTICUT. SEALED DRAWINGS SHOWING LAYOUT LOCATIONS, ELEVATIONS AND CONNECTIONS SHALL BE SUBMITTED FOR REVIEW.
3. COORDINATE HOLD DOWN LOCATIONS AND ANCHORAGE WITH STEEL SUPPLIER.
4. DEFLECTION TRACK SHALL BE EVALUATED TO TRANSMIT 9 KIPS FROM FLOOR/ROOF DECK AT TOP OF WALL.

MASONRY SHEAR WALL SCHEDULE

MARK	FLOOR LEVEL	GRID ALIGNMENT	COLUMN GRIDS		APPROX. HEIGHT (FEET)	NOMINAL THICKNESS (INCHES)	VERTICAL REINFORCEMENT	HORIZONTAL REINFORCEMENT	NEW OR EXISTING	WALL BASE SECTION	SECTION AT TOP OF WALL	REMARKS
			LEFT	RIGHT								
"SW-*"	MAIN	XX	XX	XX	XX	XX	XX	XX	XX	XX	XX	

MASONRY SHEAR WALL NOTES

1. SEE PROJECT SPECIFICATIONS AND STRUCTURAL GENERAL NOTES ON DRAWING "S0.01" FOR ADDITIONAL MASONRY REQUIREMENTS.
2. ALL REINFORCEMENT SHALL BE GROUTED SOLID. PROVIDE MATCHING VERTICAL REINFORCING DOWELS FROM FROM FOUNDATIONS.
3. SHEAR WALLS SHALL BE CONSTRUCTED AS "INTERMEDIATE SHEAR WALLS".
4. A SINGLE VERTICAL REINFORCING BAR NOTED "A" SHALL BE LOCATED AT WITHIN 8" & 16" OF THE ENDS OF ALL 8" CMU WALLS.
5. PROVIDE CONTINUOUS 3/16"Ø WIRE "LADUR" TYPE JOINT REINFORCEMENT AT 16" O.C. VERTICAL IN ALL NEW SHEAR WALLS TYPICAL IN PLACE OF INTERMEDIATE BOND BEAM.
6. TOPS OF ALL WALLS SHALL HAVE A GROUTED BOND BEAM.



Section CF3 — 2 / S2.02
SCALE: 3/4" = 1'-0"

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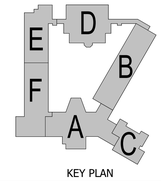
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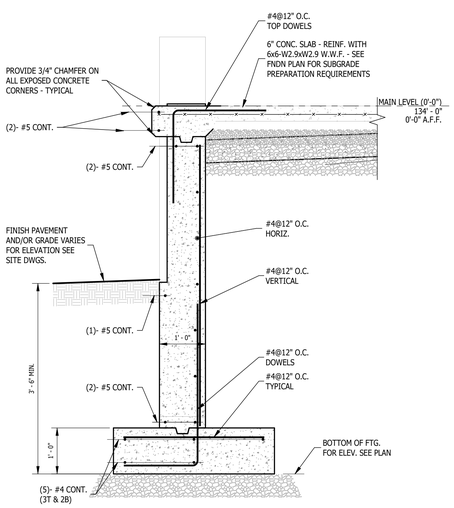
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MASONRY SHEAR WALLS & COLD FORMED STEEL WALLS

DRAWING NO.:

S2.02

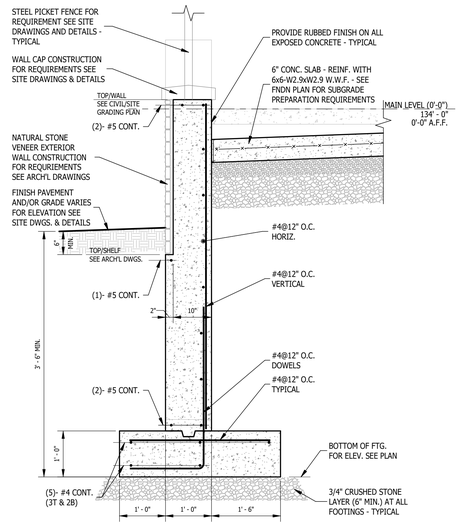
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SECTION AT LOADING DOCK

F3 / S3.01

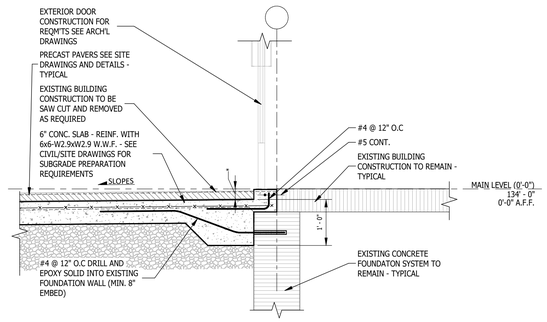
SCALE: 3/4" = 1'-0"



SITE RETAINING WALL

F2 / S3.01

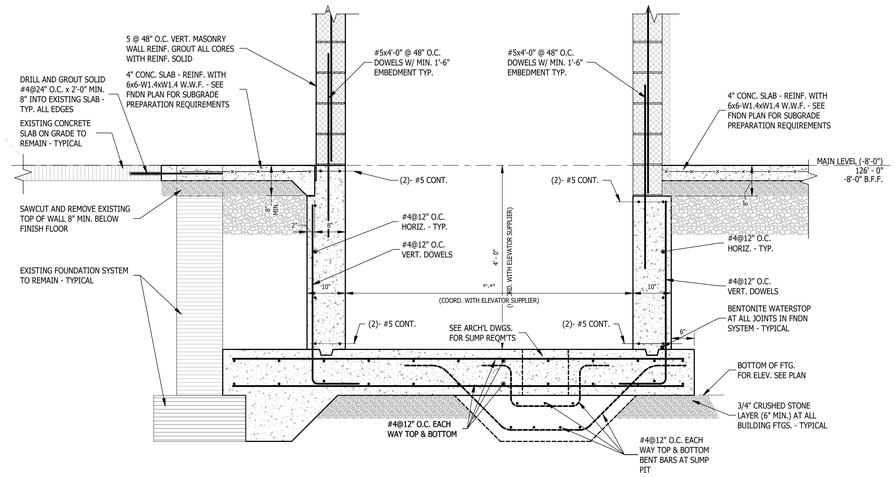
SCALE: 3/4" = 1'-0"



SECTION

F1 / S3.01

SCALE: 3/4" = 1'-0"



ELEVATOR PIT

F4 / S3.01

SCALE: 3/4" = 1'-0"

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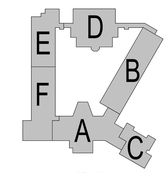
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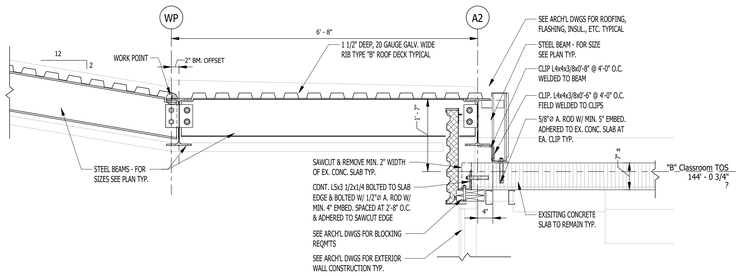
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FOUNDATION SECTIONS

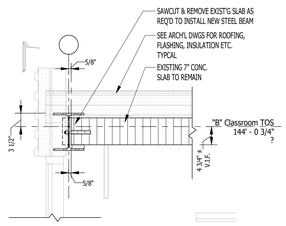
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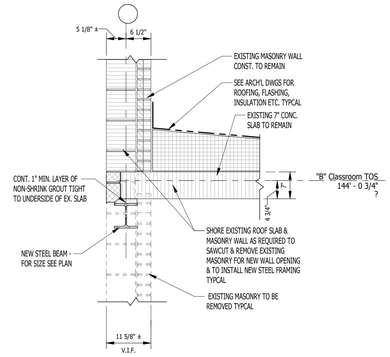
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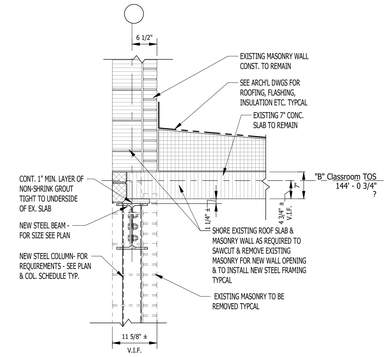
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SECTION R3
SCALE: 3/4" = 1'-0" S4.01



SECTION R2
SCALE: 3/4" = 1'-0" S4.01



SECTION R1
SCALE: 3/4" = 1'-0" S4.01

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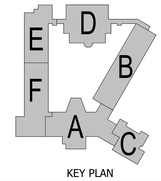
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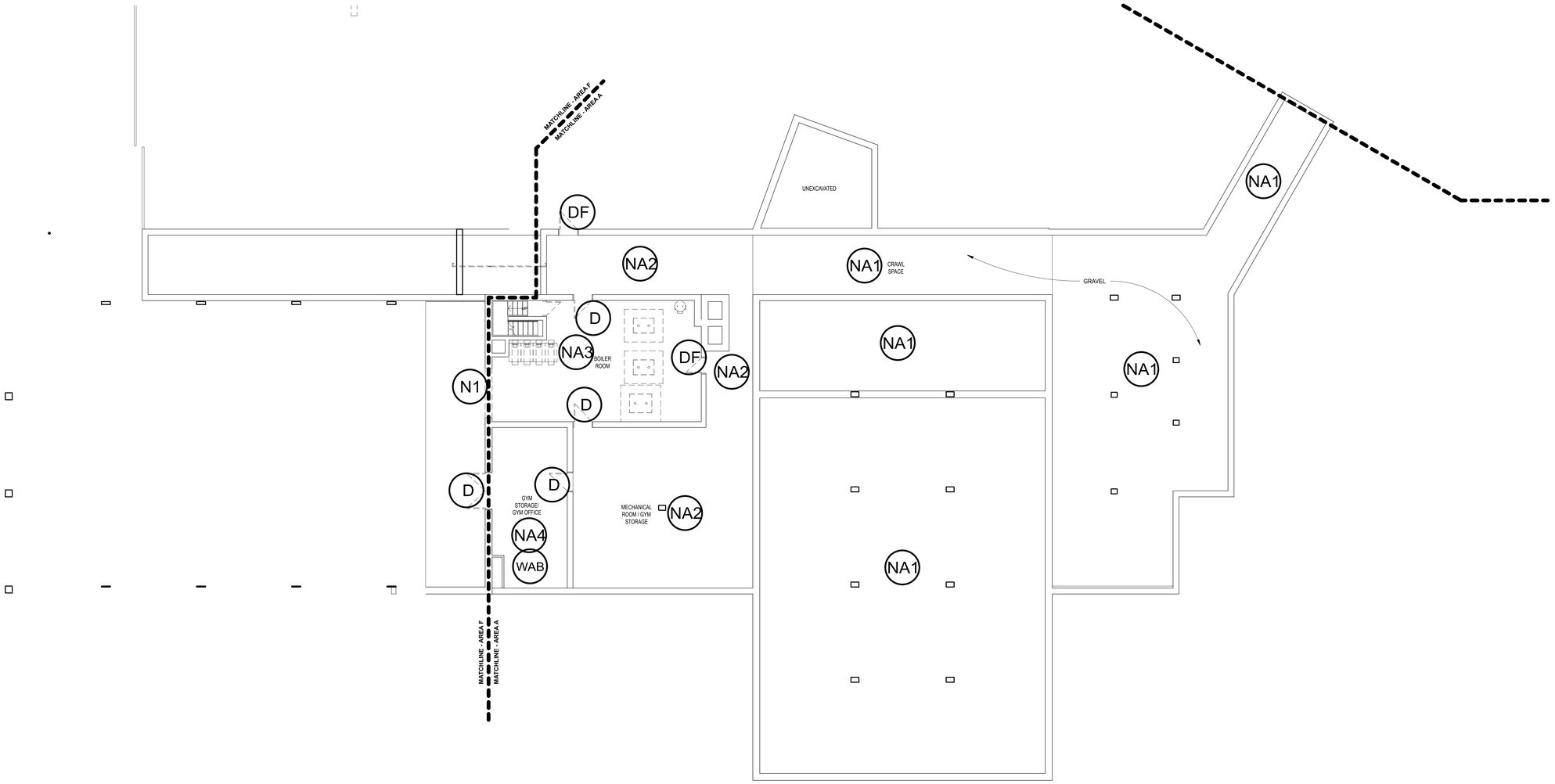
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

STRUCTURAL SECTIONS - AREA A

DRAWING NO.:
S4.01

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1 LOWER LEVEL ABATEMENT PLAN - AREA A
1/8" = 1'-0"

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.
2. REMOVE ALL FLUORESCENT, LED, AND HID LIGHT TUBES AND BALLASTS / CAPACITORS IN THE SCHOOL. COORDINATE WITH ELECTRICAL DEMO DRAWINGS. DISPOSE OF LIGHT TUBES, BALLASTS, AND CAPACITORS AS PER SPECIFICATION 02 84 16.

KEYNOTES

- NA1 — NO ASBESTOS ABATEMENT SCHEDULED IN PIPE TUNNEL / CRAWLSPACE. PIPE INSULATION PREVIOUSLY ABATED. FLOOR IS CRUSHED BLUESTONE WITH NO ACM DEBRIS.
- NA2 — NO ASBESTOS ABATEMENT SCHEDULED IN STORAGE AREA. PIPE INSULATION PREVIOUSLY ABATED. FLOOR IS CONCRETE.
- NA3 — NO ASBESTOS ABATEMENT SCHEDULED IN BOILER ROOM. PIPE INSULATION AND OLD BOILERS PREVIOUSLY ABATED. FLOOR IS CONCRETE.
- NA4 — NO ASBESTOS ABATEMENT SCHEDULED IN GYM OFFICE/STORAGE. PIPE INSULATION AND VAT PREVIOUSLY ABATED. FLOOR IS CONCRETE.
- D — REMOVE DOOR. DISPOSE OF DOOR AS PCB BULK PRODUCT WASTE (<50 PPM).
- DF — REMOVE DOOR & FRAME. DISPOSE OF DOOR& FRAME AS PCB BULK PRODUCT WASTE (<50 PPM).
- N1 — REMOVE PCB-CONTAINING PAINT ON GYM SIDE OF WALL PRIOR TO CUTTING NEW DOOR OPENING SHOWN ON DRAWING D1.01. SEE DRAWING H1.05 FOR PAINT REMOVAL FROM GYM WALLS.
- WAB — REMOVE PCB-CONTAINING PAINT FROM MASONRY WALLS IN ROOM USING WATER ASSISTED BLASTING. DISPOSE OF REMOVED PAINT AS PCB BULK PRODUCT WASTE.

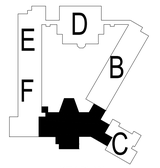
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DATE	DESCRIPTION



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DESIGN BY: JL

LOWER LEVEL ABATEMENT PLAN

DRAWING NO.:
H1.01

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.

2. REMOVE ALL FLUORESCENT, LED, AND HID LIGHT TUBES AND BALLASTS / CAPACITORS IN THE SCHOOL. COORDINATE WITH ELECTRICAL DEMO DRAWINGS. DISPOSE OF LIGHT TUBES, BALLASTS, AND CAPACITORS AS PER SPECIFICATION 02 84 16.

KEYNOTES

NA5 — THIS PORTION OF SCHOOL WAS CONSTRUCTED CIRCA 2000. NO ASBESTOS, LEAD, OR PCB ABATEMENT SCHEDULED FOR THIS AREA.

VAT — REMOVE ASBESTOS-CONTAINING VINYL FLOOR TILE & MASTIC FROM GYM USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF FLOORING AS ASBESTOS WASTE.

CH — REMOVE BATH FIXTURES AND DISPOSE AS CONSTRUCTION DEBRIS. CAP PLUMBING. UNDER CONTAINMENT, SELECTIVELY DEMO CHASE WALL TO EXPOSE WATER PIPING. ALLOW FOR THE REMOVAL OF 50 LF OF ACM PIPE INSULATION IN CHASE AND ABOVE SUSPENDED CEILING.

DW — REMOVE 450 SF OF ASBESTOS-CONTAINING DUCT WRAP HIGH ABOVE STAGE USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.

CP — REMOVE ASBESTOS-CONTAINING PLASTER CEILING SYSTEM UNDER CONTAINMENT. DISPOSE OF PLASTER CEILING AS COMBINATION FRIABLE ACM AND PCB BULK PRODUCT WASTE (<50 PPM).

P1 — REMOVE SUSPENDED CEILING TILE, GRID, AND LIGHT FIXTURES PRIOR TO ABATEMENT. REMOVE 450 LF OF ASBESTOS-CONTAINING PIPE & FITTING INSULATION FROM ABOVE CORRIDOR CEILING USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.

P2 — REMOVE 200 LF OF ASBESTOS-CONTAINING PIPE & FITTING INSULATION FROM ABOVE PLASTER CEILING USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.

P3 — REMOVE SUSPENDED CEILING TILE, GRID, AND LIGHT FIXTURES PRIOR TO ABATEMENT. REMOVE 100 LF OF ASBESTOS-CONTAINING PIPE & FITTING INSULATION FROM ABOVE CEILING USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.

P4 — DEMOLISH BATHROOM PLASTER CEILING AND DISPOSE OF CEILING AS PCB BULK PRODUCT WASTE. ACCESS SPACE ABOVE CEILINGS IN CUSTODIAL ROOMS AND REMOVE 200 LF OF PIPE AND FITTING INSULATION ABOVE CEILINGS USING NEGATIVE PRESSURE CONTAINMENT.

HD — REMOVE 250 SF OF ASBESTOS-CONTAINING DUCT WRAP ON HOOD EXHAUST DUCT USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.

W4 — REMOVE PAINT FROM WALLS IN ROOM USING WET ABRASIVE BLASTING AND DISPOSE OF PAINT AS PCB BULK PRODUCT WASTE (>50 PPM).

W5 — REMOVE DOOR, DOOR FRAME, AND DASHED PORTION OF CMU WALL. DISPOSE OF DOOR, FRAME, AND CMU AS PCB BULK PRODUCT WASTE (>50 PPM).

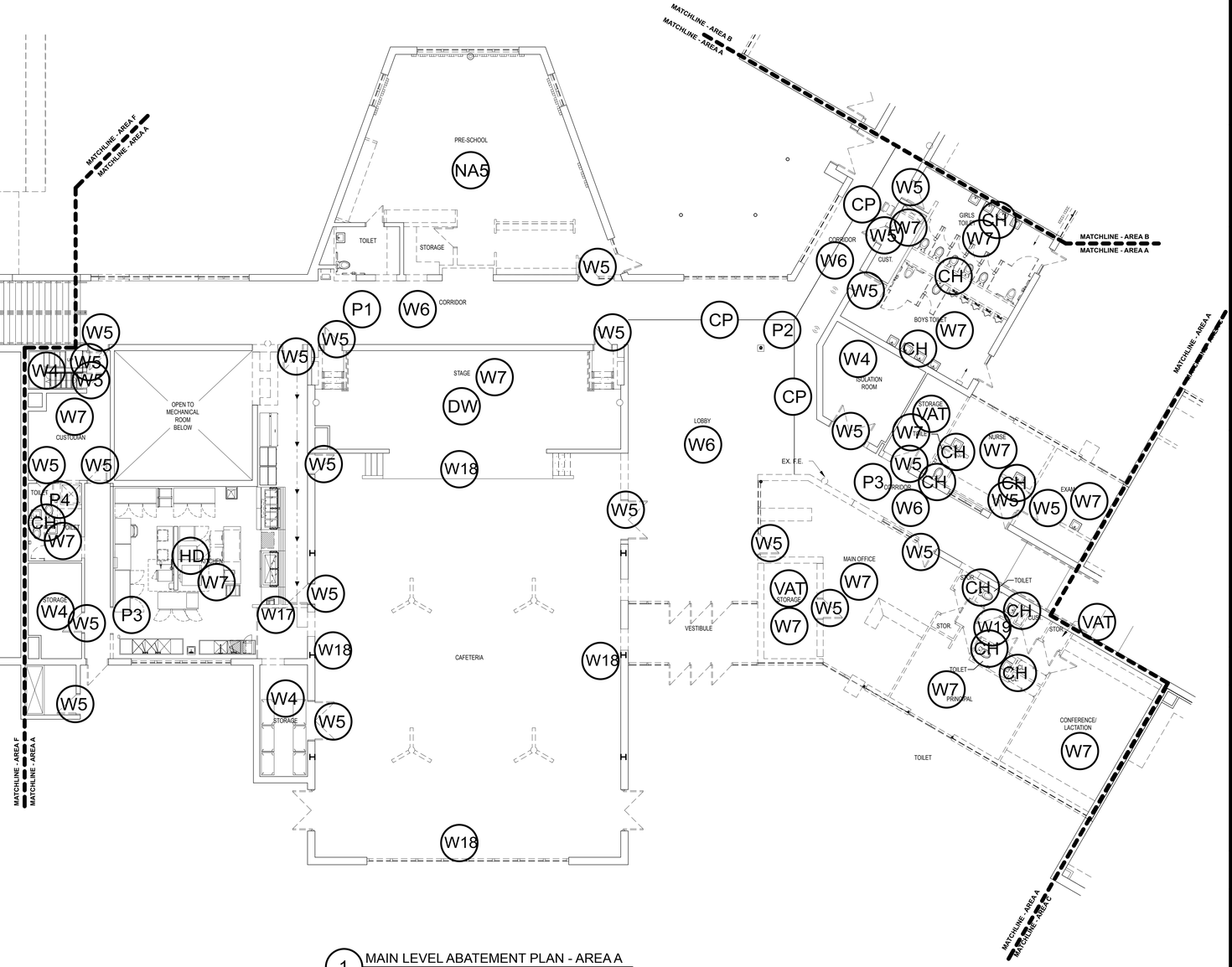
W6 — REMOVE PAINT FROM GLAZED BLOCK CORRIDOR WALLS USING WET ABRASIVE BLASTING AND DISPOSE OF PAINT AS PCB BULK PRODUCT WASTE (<50 PPM).

W7 — DEMO DASHED WALLS IN ROOM AND DISPOSE AS PCB BULK PRODUCT WASTE (<50 PPM). REMOVE PAINT FROM REMAINING WALLS IN ROOM USING WET ABRASIVE BLASTING AND DISPOSE OF PAINT AS PCB BULK PRODUCT WASTE (<50 PPM).

W17 — REMOVE DASHED PORTION OF PAINTED CMU WALL AND DISPOSE OF WALL AS PCB BULK PRODUCT WASTE (<50 PPM).

W18 — REMOVE PAINT FROM CAFE WALL FROM FLOOR TO ROOF DECK USING WET ABRASIVE BLASTING AND DISPOSE OF PAINT AS PCB BULK PRODUCT WASTE (<50 PPM).

W19 — DEMOLISH CLUSTER OF DASHED CLOSET WALLS, DOORS, AND FRAMES. DISPOSE OF WALLS, DOORS, AND FRAMES AS PCB BULK PRODUCT WASTE (<50 PPM).



1 MAIN LEVEL ABATEMENT PLAN - AREA A
1/8" = 1'-0"

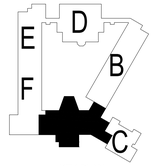
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KEY PLAN

SCALE: 1/8" = 1'-0" (0', 4', 8', 16') PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DESIGN BY: JL

MAIN LEVEL ABATEMENT PLAN - AREA A

DRAWING NO.:

H1.02

KEYNOTES

W1 REMOVE CHALKBOARDS AND ASSOCIATED ACM GLUE DOTS UNDER CONTAINMENT AND DISPOSE OF AS ASBESTOS WASTE. REMOVE PAINT FROM CMU UPPER WALL ABOVE CHALKBOARDS USING WET ABRASIVE BLASTING AND DISPOSE OF AS PCB BULK PRODUCT WASTE (<50 PPM). REMOVE BOARDS COVERED WITH PCB FABRIC ON LOWER WALL UNDER THE CHALKBOARDS AND DISPOSE OF BOARDS AS PCB BULK PRODUCT WASTE (>50 PPM).

W2 REMOVE BOARDS FROM WALL AND DISPOSE OF AS PCB BULK PRODUCT WASTE (<50 PPM). REMOVE PAINT FROM CMU WALL AND DISPOSE OF AS PCB BULK PRODUCT WASTE (<50 PPM).

W3 REMOVE CHALKBOARDS AND ASSOCIATED ACM GLUE DOTS FROM WALL UNDER CONTAINMENT AND DISPOSE OF AS ASBESTOS WASTE. DEMOLISH CMU BLOCK WALL (AND ASSOCIATED TACKBOARDS) AND DISPOSE OF AS PCB BULK PRODUCT WASTE (>50 PPM).

W4 REMOVE PAINT FROM WALLS IN ROOM USING WET ABRASIVE BLASTING AND DISPOSE OF AS PCB BULK PRODUCT WASTE (>50 PPM).

W5 REMOVE DOOR, DOOR FRAME, AND DASHED PORTION OF CMU WALL. DISPOSE OF DOOR, FRAME, AND CMU AS PCB BULK PRODUCT WASTE (<50 PPM).

W6 REMOVE PAINT FROM GLAZED BLOCK CORRIDOR WALLS USING WET ABRASIVE BLASTING AND DISPOSE OF PAINT AS PCB BULK PRODUCT WASTE (<50 PPM).

W7 DEMOLISH WALLBOARD & STUD WALL & ASSOCIATED DOORS & FRAMES PRIOR TO ABATEMENT AND DISPOSE OF AS CONSTRUCTION DEBRIS.

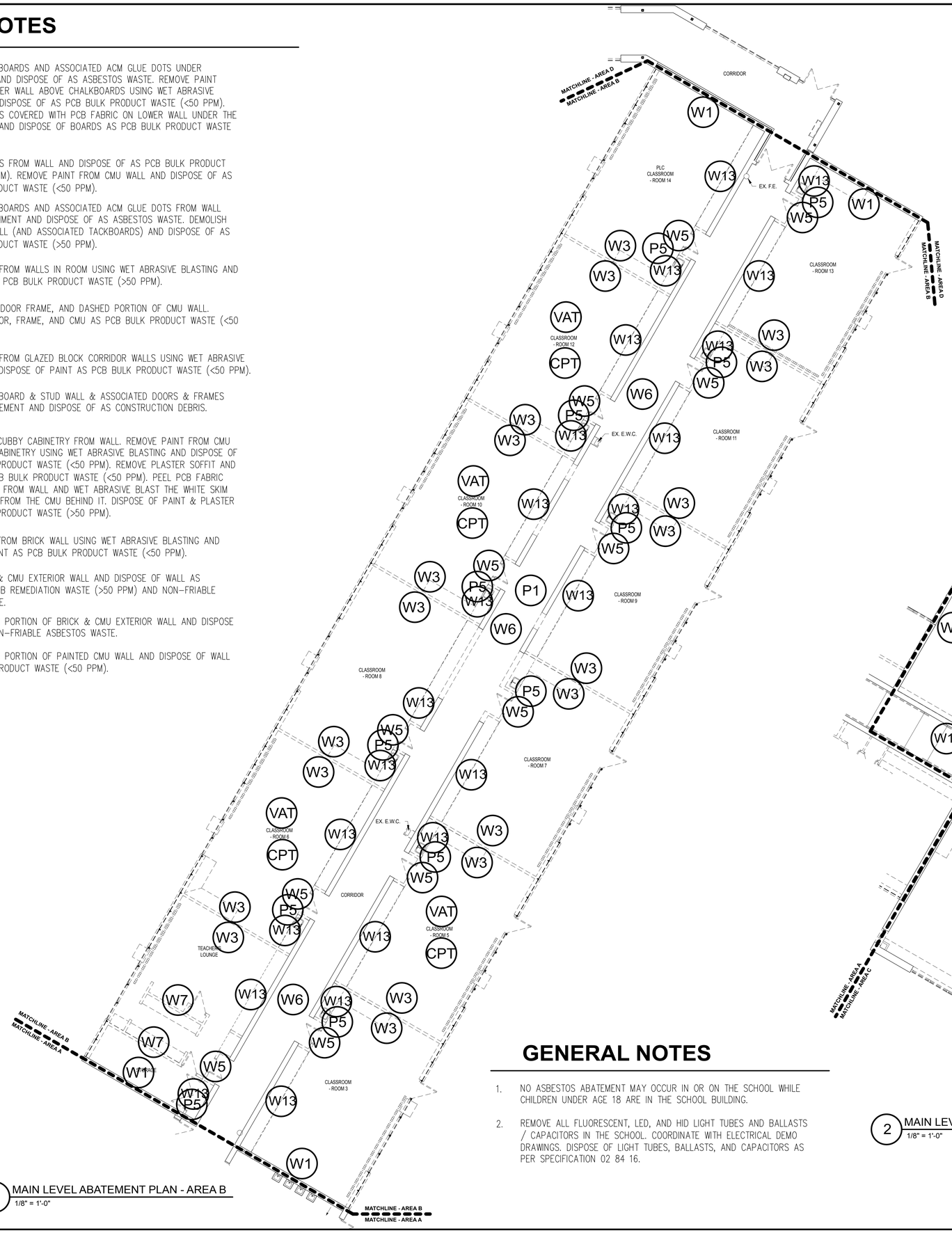
W13 REMOVE COAT CUBBY CABINETRY FROM WALL. REMOVE PAINT FROM CMU WALL BEHIND CABINETRY USING WET ABRASIVE BLASTING AND DISPOSE OF AS PCB BULK PRODUCT WASTE (<50 PPM). REMOVE PLASTER SOFFIT AND DISPOSE AS PCB BULK PRODUCT WASTE (<50 PPM). PEEL PCB FABRIC WALL COVERING FROM WALL AND WET ABRASIVE BLAST THE WHITE SKIM COAT PLASTER FROM THE CMU BEHIND IT. DISPOSE OF PAINT & PLASTER AS PCB BULK PRODUCT WASTE (>50 PPM).

W14 REMOVE PAINT FROM BRICK WALL USING WET ABRASIVE BLASTING AND DISPOSE OF PAINT AS PCB BULK PRODUCT WASTE (<50 PPM).

W15 REMOVE BRICK & CMU EXTERIOR WALL AND DISPOSE OF WALL AS COMBINATION PCB REMEDIATION WASTE (>50 PPM) AND NON-FRIABLE ASBESTOS WASTE.

W16 REMOVE DASHED PORTION OF BRICK & CMU EXTERIOR WALL AND DISPOSE OF WALL AS NON-FRIABLE ASBESTOS WASTE.

W17 REMOVE DASHED PORTION OF PAINTED CMU WALL AND DISPOSE OF WALL AS PCB BULK PRODUCT WASTE (<50 PPM).



1 MAIN LEVEL ABATEMENT PLAN - AREA B
1/8" = 1'-0"

KEYNOTES

NA5 THIS PORTION OF SCHOOL WAS CONSTRUCTED CIRCA 2000. NO ASBESTOS, LEAD, OR PCB ABATEMENT SCHEDULED FOR THIS AREA.

VAT REMOVE ASBESTOS-CONTAINING VINYL FLOOR TILE & MASTIC FROM ROOM USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF FLOORING AS ASBESTOS WASTE.

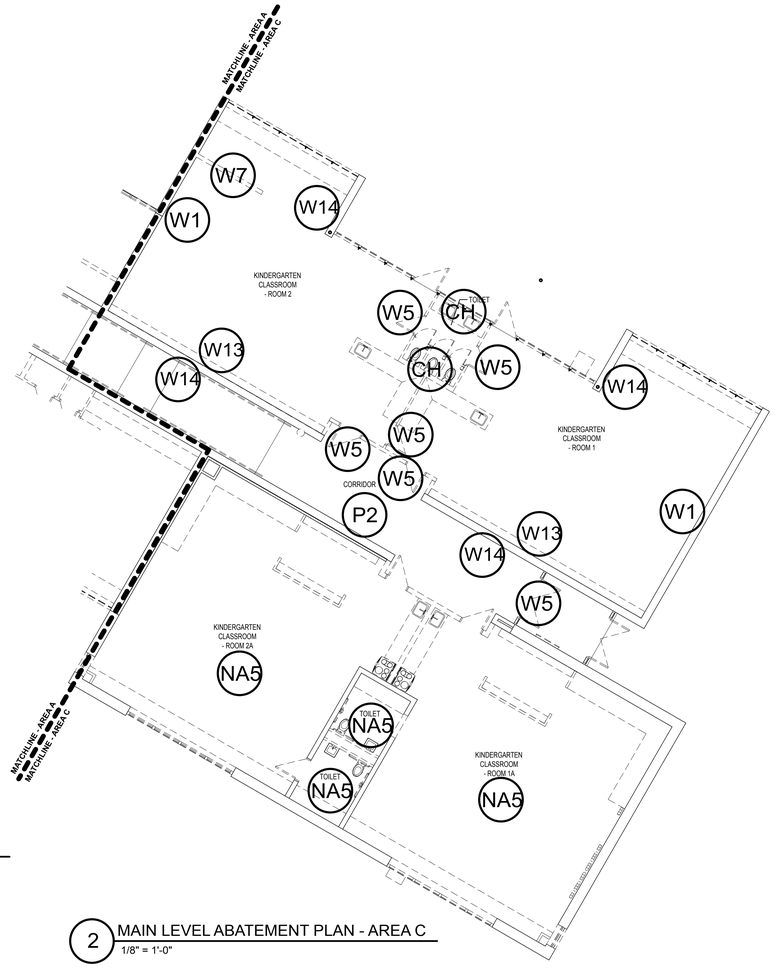
CPT REMOVE CARPET ALONG WITH VAT IN THIS ROOM UNDER CONTAINMENT AND DISPOSE OF CARPET AS ACM WASTE.

CH REMOVE BATH FIXTURES AND DISPOSE AS CONSTRUCTION DEBRIS. CAP PLUMBING. UNDER CONTAINMENT, SELECTIVELY DEMO CHASE WALL TO EXPOSE WATER PIPING. ALLOW FOR THE REMOVAL OF 50 LF OF ACM PIPE INSULATION IN CHASE AND ABOVE SUSPENDED CEILING.

P1 REMOVE SUSPENDED CEILING TILE, GRID, AND LIGHT FIXTURES PRIOR TO ABATEMENT. REMOVE 650 LF OF ASBESTOS-CONTAINING PIPE & FITTING INSULATION FROM ABOVE CORRIDOR CEILING USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.

P2 REMOVE SUSPENDED CEILING TILE, GRID, AND LIGHT FIXTURES PRIOR TO ABATEMENT. REMOVE 150 LF OF ASBESTOS-CONTAINING PIPE & FITTING INSULATION FROM ABOVE CORRIDOR CEILING USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.

P5 DEMO INTO CMU WALL TO EXPOSE DOMESTIC WATER PIPE DROP TO SINK IN CMU WALL CAVITY. PIPE IS INSULATED WITH ASBESTOS WASTE. DISPOSE OF DEMO DEBRIS AS 50+ PPM PCB BULK PRODUCT WASTE. DISPOSE OF PIPE INSULATION AS ASBESTOS WASTE. CUT-OUT BACK OF INSIDE OF CABINET AS REQUIRED TO ACCESS WALL FOR DEMO. FOLLOWING ABATEMENT, TEMPORARILY PATCH WALL FROM COUNTERTOP TO CEILING WITH ¾"X6" PIECE OF WHITE PVC TRIM BOARD – GLUED IN-PLACE.



2 MAIN LEVEL ABATEMENT PLAN - AREA C
1/8" = 1'-0"

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.
2. REMOVE ALL FLUORESCENT, LED, AND HID LIGHT TUBES AND BALLASTS / CAPACITORS IN THE SCHOOL. COORDINATE WITH ELECTRICAL DEMO DRAWINGS. DISPOSE OF LIGHT TUBES, BALLASTS, AND CAPACITORS AS PER SPECIFICATION 02 84 16.

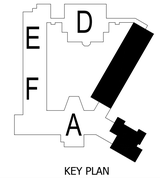
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KEY PLAN

SCALE: 1/8" = 1'-0" (0', 4', 8', 16') PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

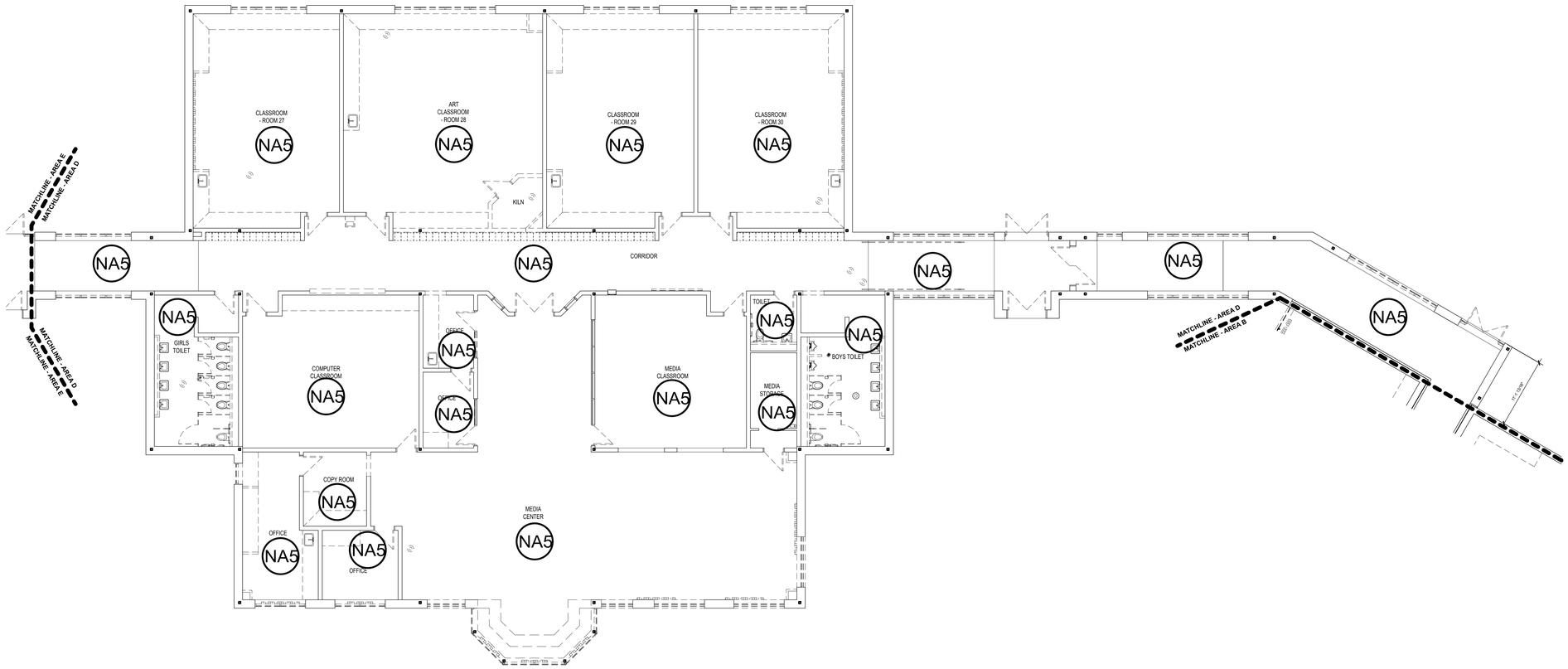
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PROJECT NO.: 21011.00 DESIGN BY: JL

MAIN LEVEL ABATEMENT PLAN - AREAS B & C

DRAWING NO.:

H1.03



1 MAIN LEVEL ABATEMENT PLAN - AREA D
1/8" = 1'-0"

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.
2. REMOVE ALL FLUORESCENT, LED, AND HID LIGHT TUBES AND BALLASTS / CAPACITORS IN THE SCHOOL. COORDINATE WITH ELECTRICAL DEMO DRAWINGS. DISPOSE OF LIGHT TUBES, BALLASTS, AND CAPACITORS AS PER SPECIFICATION 02 84 16.

KEYNOTES

NA5 THIS PORTION OF SCHOOL WAS CONSTRUCTED CIRCA 2000. NO ASBESTOS, LEAD, OR PCB ABATEMENT SCHEDULED FOR THIS AREA.

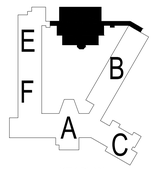
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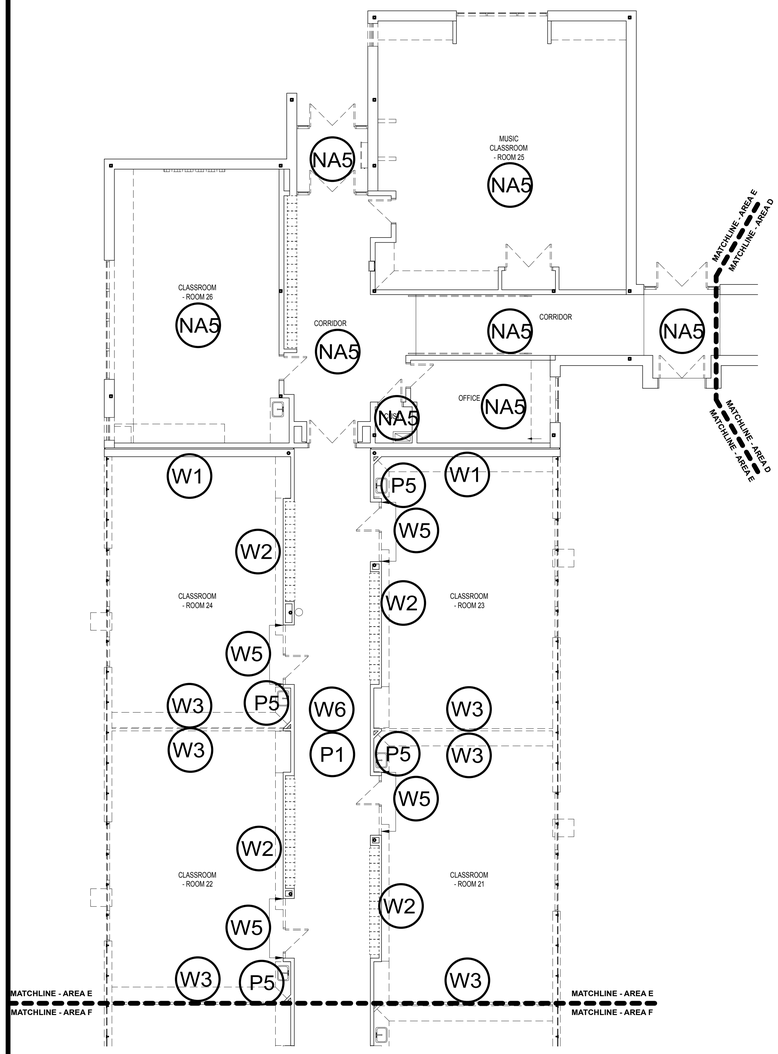
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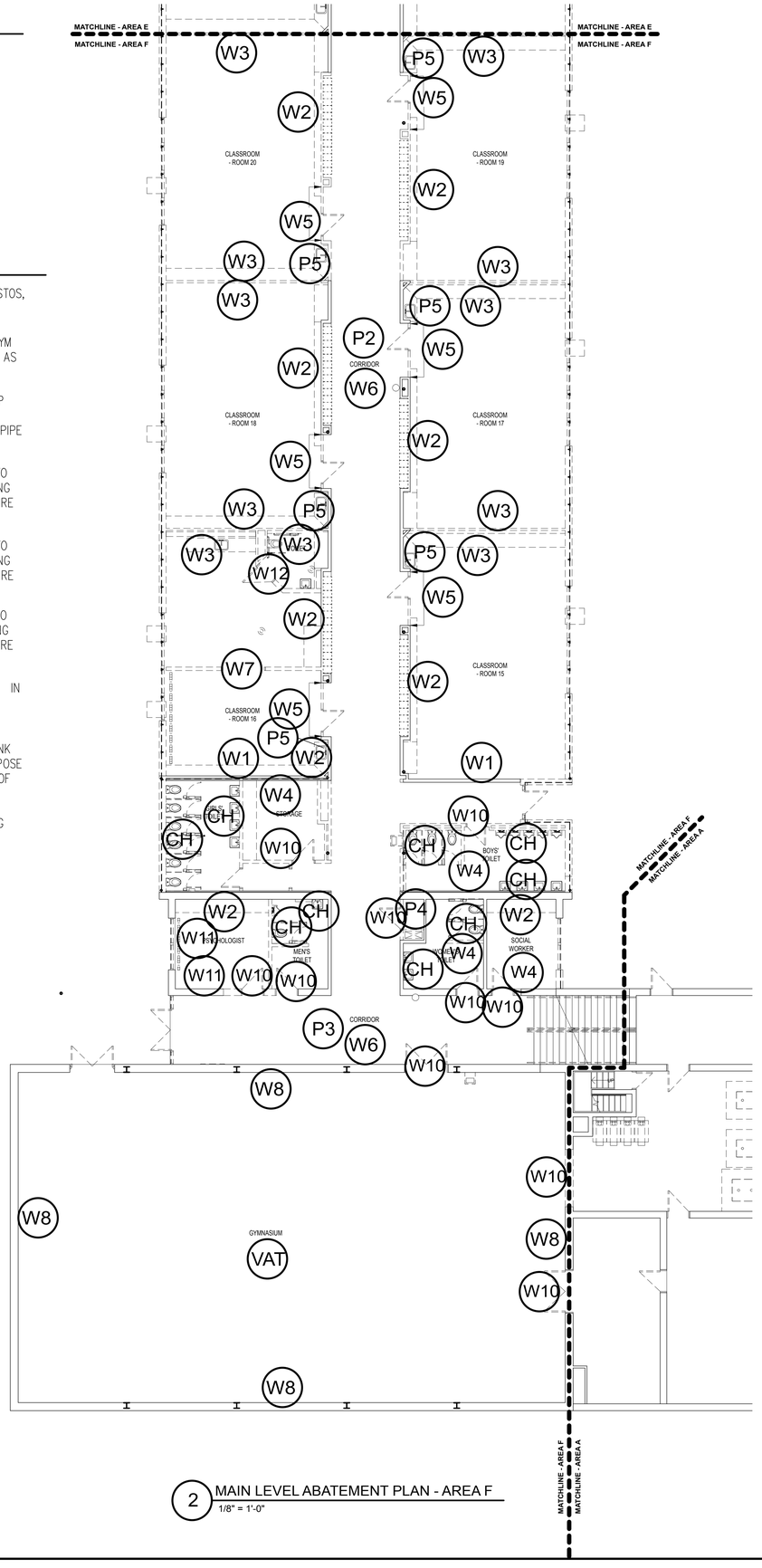
PROJECT NO.: 21011.00 DESIGN BY: JL

MAIN LEVEL ABATEMENT PLAN - AREA D

DRAWING NO.:
H1.04



1 MAIN LEVEL ABATEMENT PLAN - AREA E
1/8" = 1'-0"



2 MAIN LEVEL ABATEMENT PLAN - AREA F
1/8" = 1'-0"

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.
2. REMOVE ALL FLUORESCENT, LED, AND HID LIGHT TUBES AND BALLASTS / CAPACITORS IN THE SCHOOL. COORDINATE WITH ELECTRICAL DEMO DRAWINGS. DISPOSE OF LIGHT TUBES, BALLASTS, AND CAPACITORS AS PER SPECIFICATION 02 84 16.

KEYNOTES

- NA5 — THIS PORTION OF SCHOOL WAS CONSTRUCTED CIRCA 2000. NO ASBESTOS, LEAD, OR PCB ABATEMENT SCHEDULED FOR THIS AREA.
- VAT — REMOVE ASBESTOS-CONTAINING VINYL FLOOR TILE & MASTIC FROM GYM USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF FLOORING AS ASBESTOS WASTE.
- CH — REMOVE BATH FIXTURES AND DISPOSE AS CONSTRUCTION DEBRIS. CAP PLUMBING. UNDER CONTAINMENT, SELECTIVELY DEMO CHASE WALL TO EXPOSE WATER PIPING. ALLOW FOR THE REMOVAL OF 50 LF OF ACM PIPE INSULATION IN CHASE AND ABOVE SUSPENDED CEILING.
- P1 — REMOVE SUSPENDED CEILING TILE, GRID, AND LIGHT FIXTURES PRIOR TO ABATEMENT. REMOVE 250 LF OF ASBESTOS-CONTAINING PIPE & FITTING INSULATION FROM ABOVE CORRIDOR CEILING USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.
- P2 — REMOVE SUSPENDED CEILING TILE, GRID, AND LIGHT FIXTURES PRIOR TO ABATEMENT. REMOVE 450 LF OF ASBESTOS-CONTAINING PIPE & FITTING INSULATION FROM ABOVE CORRIDOR CEILING USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.
- P3 — REMOVE SUSPENDED CEILING TILE, GRID, AND LIGHT FIXTURES PRIOR TO ABATEMENT. REMOVE 100 LF OF ASBESTOS-CONTAINING PIPE & FITTING INSULATION FROM ABOVE CORRIDOR CEILING USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.
- P4 — REMOVE 25 LF OF ASBESTOS-CONTAINING PIPE & FITTING INSULATION IN CLOSET USING NEGATIVE PRESSURE CONTAINMENT AND DISPOSE OF INSULATION AS ASBESTOS WASTE.
- P5 — DEMO INTO CMU WALL TO EXPOSE DOMESTIC WATER PIPE DROP TO SINK IN CMU WALL CAVITY. PIPE IS INSULATED WITH ASBESTOS WASTE. DISPOSE OF DEMO DEBRIS AS 50+ PPM PCB BULK PRODUCT WASTE. DISPOSE OF PIPE INSULATION AS ASBESTOS WASTE. CUT-OUT BACK OF INSIDE OF CABINET AS REQUIRED TO ACCESS WALL FOR DEMO. FOLLOWING ABATEMENT, TEMPORARILY PATCH WALL FROM COUNTERTOP TO CEILING WITH ¾"X6" PIECE OF WHITE PVC TRIM BOARD – GLUED IN-PLACE.

KEYNOTES

- W6 — REMOVE PAINT FROM GLAZED BLOCK CORRIDOR WALLS USING WET ABRASIVE BLASTING AND DISPOSE OF PAINT AS PCB BULK PRODUCT WASTE (<50 PPM).
- W7 — DEMOLISH WALLBOARD & STUD WALL PRIOR TO ABATEMENT AND DISPOSE OF AS CONSTRUCTION DEBRIS.
- W8 — REMOVE PAINT FROM CMU GYM WALL USING WET ABRASIVE BLASTING FROM FLOOR TO ROOF DECK. DISPOSE OF REMOVED PAINT AS PCB BULK PRODUCT WASTE (<50 PPM). REMOVE PAINT FROM FACE OF STEEL COLUMNS IN WALL USING WET ABRASIVE BLASTING. DISPOSE OF PAINT AS COMBINATION HAZARDOUS LEAD WASTE AND PCB BULK PRODUCT WASTE (<50 PPM).
- W9 — REMOVE PAINT FROM CMU GYM WALL USING WET ABRASIVE BLASTING FROM 6'-8" TO ROOF DECK. DISPOSE OF REMOVED PAINT AS PCB BULK PRODUCT WASTE (<50 PPM). REMOVE PAINT FROM FACE OF STEEL COLUMNS IN WALL USING WET ABRASIVE BLASTING. DISPOSE OF PAINT AS COMBINATION HAZARDOUS LEAD WASTE AND PCB BULK PRODUCT WASTE (<50 PPM).
- W10 — DEMOLISH DASHED WALLS AND ASSOCIATED DOOR FRAMES & DOORS AND DISPOSE OF AS PCB BULK PRODUCT WASTE (<50 PPM).
- W11 — REMOVE PAINT FROM CMU WALL USING WET ABRASIVE BLASTING AND DISPOSE OF PAINT AS PCB BULK PRODUCT WASTE (<50 PPM).
- W12 — DEMOLISH WALLBOARD & STUD BATHROOM WALLS AND REMOVE PLUMBING FIXTURES. CAP PLUMBING. DISPOSE OF WALLBOARD WALLS, DOOR, DOOR FRAME, AND PLUMBING FIXTURES AS CONSTRUCTION DEBRIS.

KEYNOTES

- W1 — REMOVE CHALKBOARDS AND ASSOCIATED ACM GLUE DOTS UNDER CONTAINMENT AND DISPOSE OF AS ASBESTOS WASTE. REMOVE PAINT FROM CMU UPPER WALL ABOVE CHALKBOARDS USING WET ABRASIVE BLASTING AND DISPOSE OF AS PCB BULK PRODUCT WASTE (<50 PPM). REMOVE BOARDS COVERED WITH PCB FABRIC ON LOWER WALL UNDER THE CHALKBOARDS AND DISPOSE OF BOARDS AS PCB BULK PRODUCT WASTE (>50 PPM).
- W2 — REMOVE COAT CUBBY CABINETRY FROM WALL. REMOVE PAINT FROM CMU WALL BEHIND CABINETRY USING WET ABRASIVE BLASTING AND DISPOSE OF AS PCB BULK PRODUCT WASTE (<50 PPM). PEEL PCB FABRIC WALL COVERING FROM WALL AND WET ABRASIVE BLAST THE WHITE SKIM COAT PLASTER FROM THE CMU BEHIND IT. DISPOSE OF FABRIC & PLASTER AS PCB BULK PRODUCT WASTE (>50 PPM).
- W3 — REMOVE CHALKBOARDS AND ASSOCIATED ACM GLUE DOTS FROM WALL UNDER CONTAINMENT AND DISPOSE OF AS ASBESTOS WASTE. DEMOLISH CMU BLOCK WALL (AND ASSOCIATED TACKBOARDS) AND DISPOSE OF AS PCB BULK PRODUCT WASTE (>50 PPM).
- W4 — REMOVE PAINT FROM WALLS IN ROOM USING WET ABRASIVE BLASTING AND DISPOSE OF AS PCB BULK PRODUCT WASTE (>50 PPM).
- W5 — REMOVE DOOR, DOOR FRAME, AND DASHED PORTION OF CMU WALL. DISPOSE OF DOOR, FRAME, AND CMU AS PCB BULK PRODUCT WASTE (<50 PPM).

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KEY PLAN

SCALE: 1/8" = 1'-0" — PROJECT — TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

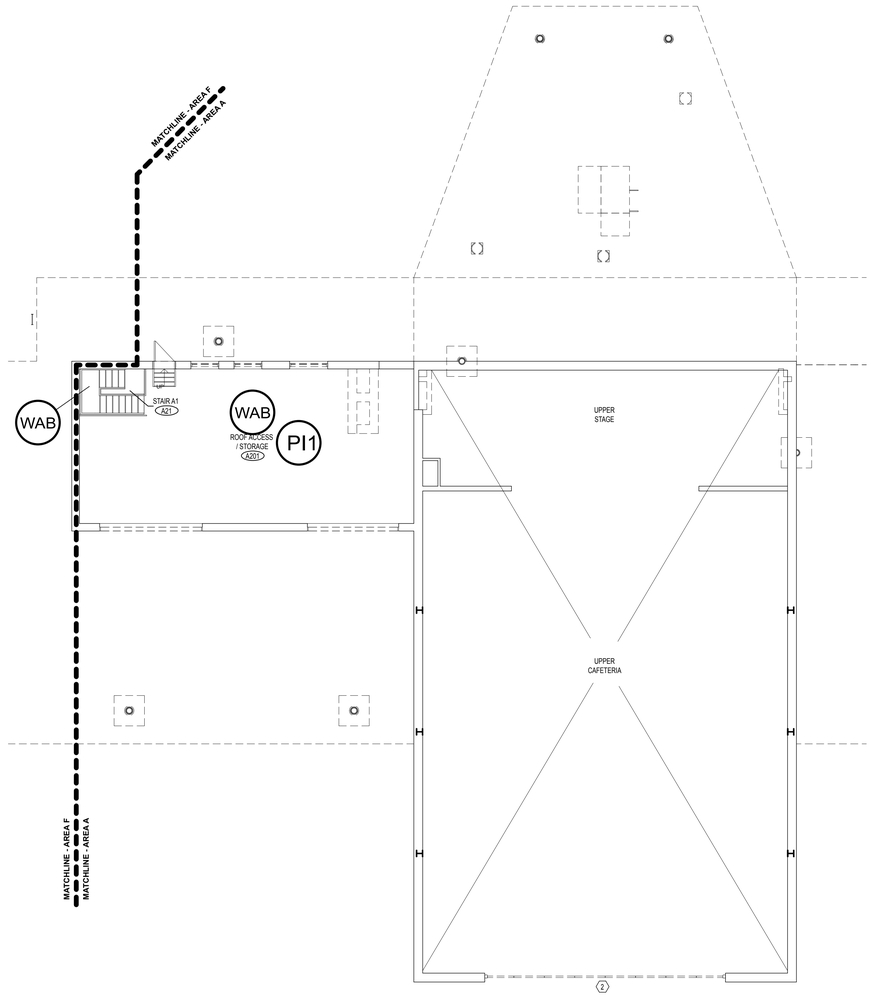
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PROJECT NO.: 21011.00 DESIGN BY: JL

MAIN LEVEL ABATEMENT PLAN - AREAS E & F

DRAWING NO.:
H1.05



1 UPPER LEVEL ABATEMENT PLAN - AREA A
1/8" = 1'-0"

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.
2. REMOVE ALL FLUORESCENT, LED, AND HID LIGHT TUBES AND BALLASTS / CAPACITORS IN THE SCHOOL. COORDINATE WITH ELECTRICAL DEMO DRAWINGS. DISPOSE OF LIGHT TUBES, BALLASTS, AND CAPACITORS AS PER SPECIFICATION 02 84 16.

KEYNOTES

PI1 REMOVE AND DISPOSE OF APPROXIMATELY 200 LF OF ASBESTOS-CONTAINING PIPE & FITTING INSULATION FROM MECHANICAL ROOM USING NEGATIVE PRESSURE CONTAINMENT. REMOVE FIBERGLASS PIPE INSULATION ALONG WITH ACM PIPE INSULATION. FLEXIBLE DUCT CONNECTORS IN MECHANICAL ROOM ARE NON-ACM.

WAB REMOVE PCB-CONTAINING PAINT FROM MASONRY WALLS IN ROOM USING WATER ASSISTED BLASTING. DISPOSE OF REMOVED PAINT AS PCB BULK PRODUCT WASTE.

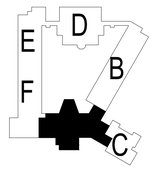
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DESIGN BY: JL

UPPER LEVEL ABATEMENT PLAN - AREA A

DRAWING NO.:
H1.06

GENERAL NOTES

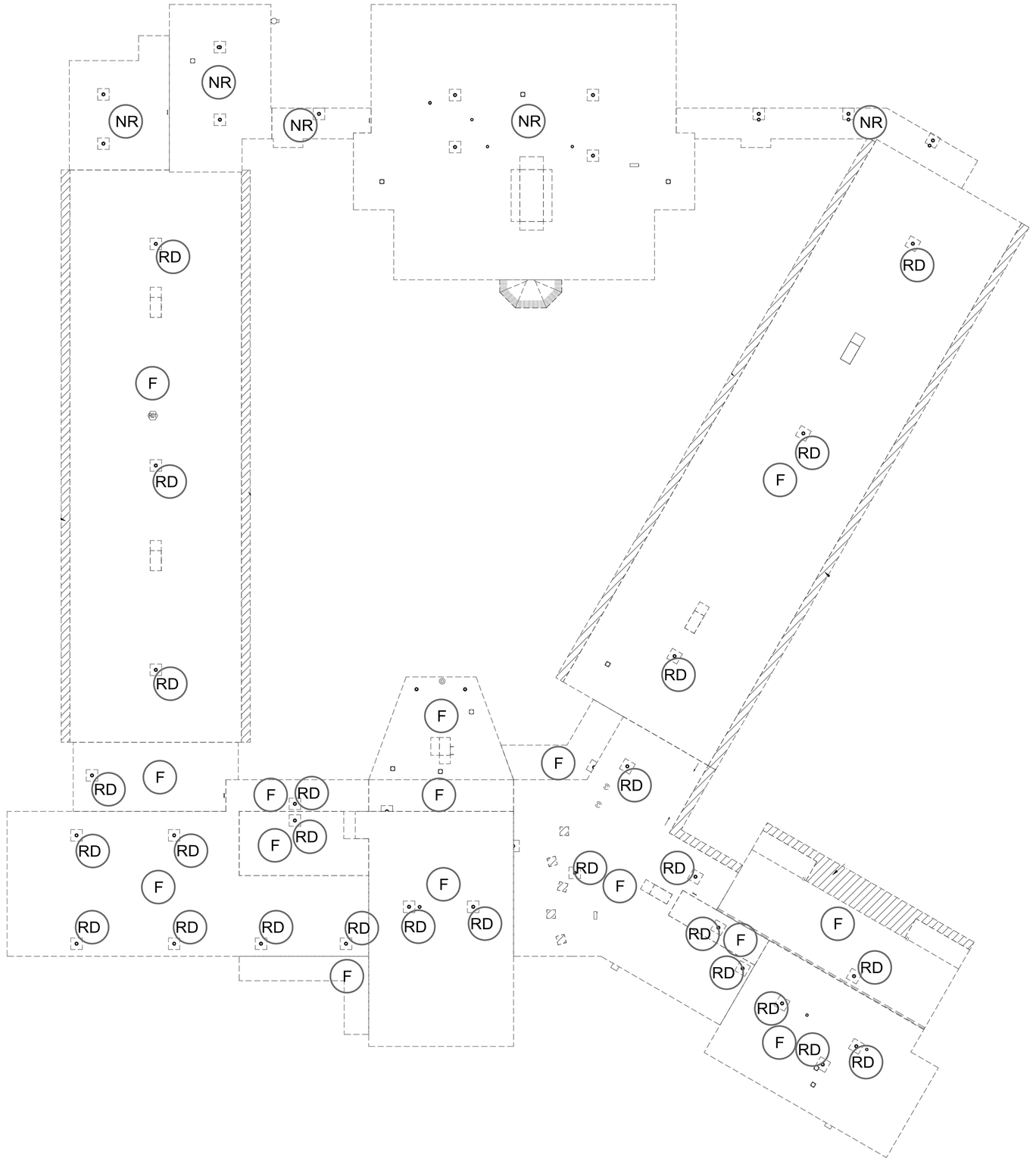
1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.

KEYNOTES

F — REMOVE ASBESTOS-CONTAINING EDGE, WALL, AND CURB FLASHING 18" OUT INTO MAIN FIELD ON THIS ROOF SECTION AND DISPOSE OF FLASHING AS ASBESTOS WASTE.

RD — REMOVE 3'X3' SQUARE OF ASBESTOS-CONTAINING ROOFING CEMENT AND METALLIC LEAD FLASHING AROUND ROOF DRAIN. DISPOSE OF REMOVED MATERIAL AS COMBINATION NON-FRIABLE ASBESTOS AND HAZARDOUS LEAD WASTE.

NR — NO ASBESTOS-CONTAINING ROOFING PRODUCTS ON THIS CIRCA 2000 ROOF.



1 ROOF ABATEMENT PLAN
1/16" = 1'-0"

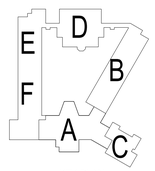
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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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KEY PLAN

0' 8' 16' 32'
SCALE: 1/16" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

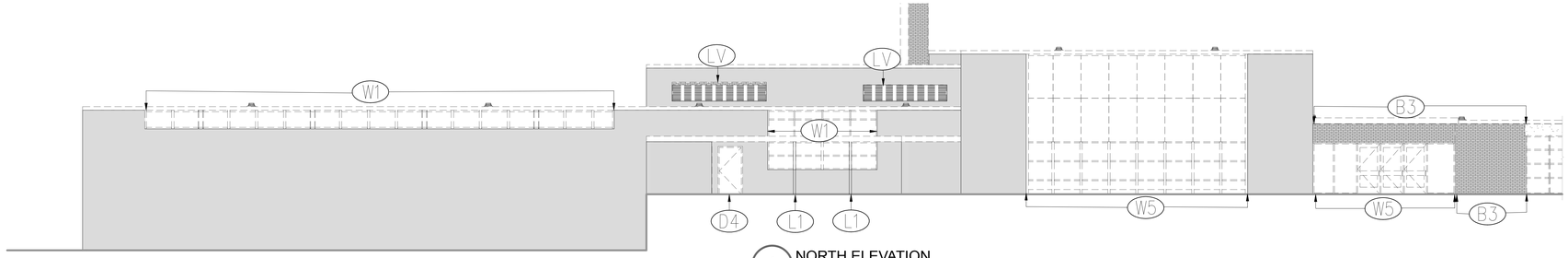
85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

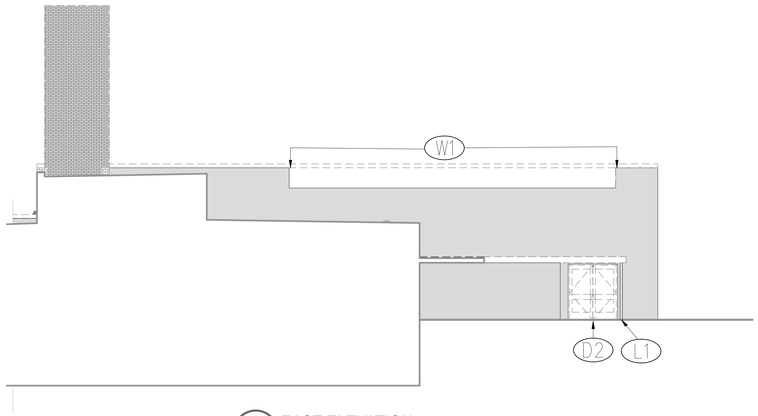
PROJECT NO.: 21011.00 DESIGN BY: JL

ROOF LEVEL ABATEMENT PLAN - AREA A

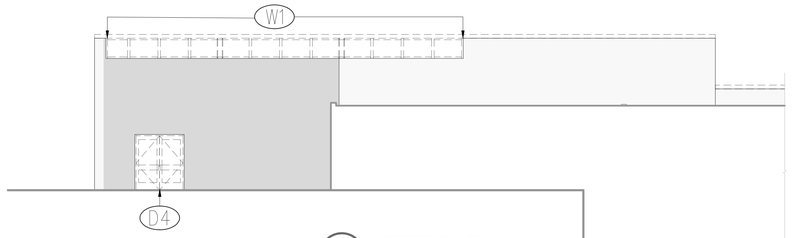
DRAWING NO.:
H1.07



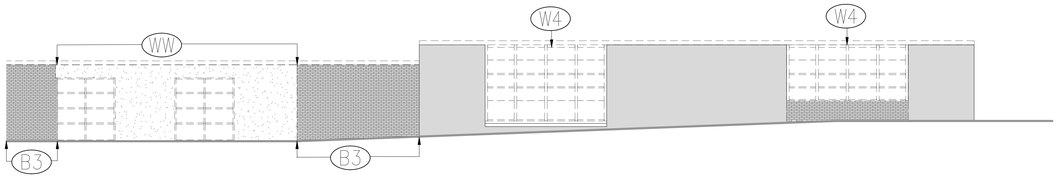
1 NORTH ELEVATION
1/8" = 1'-0"



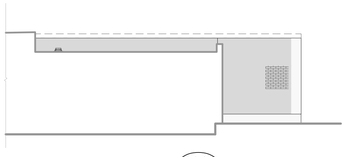
2 EAST ELEVATION
1/8" = 1'-0"



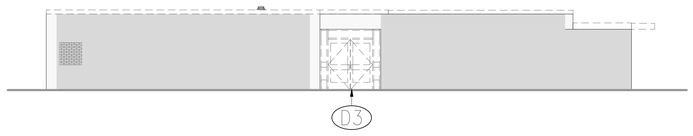
3 WEST ELEVATION
1/8" = 1'-0"



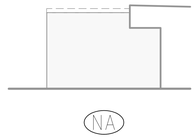
4 NORTH ELEVATION
1/8" = 1'-0"



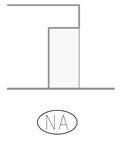
5 EAST ELEVATION
1/8" = 1'-0"



6 WEST ELEVATION
1/8" = 1'-0"



7 SOUTH ELEVATION
1/8" = 1'-0"



8 NORTH ELEVATION
1/8" = 1'-0"

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.

KEYNOTES

(NA) NO ABATEMENT SCHEDULED AT THIS ELEVATION BUILT IN 2000.

(B1) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM JOINT WITH STUCCO TO PLASTIC VERTICAL EXPANSION JOINT. CUT AND REMOVE STUCCO FINISH TO A DISTANCE OF 6" IN FROM BRICK/STUCCO JOINT. DISPOSE OF REMOVED BRICK, FLASHING, AND STUCCO AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(B2) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM JOINT WITH STUCCO TO CORNER. CUT AND REMOVE STUCCO FINISH TO A DISTANCE OF 6" IN FROM BRICK/STUCCO JOINT. DISPOSE OF REMOVED BRICK, FLASHING, AND STUCCO AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(B3) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM EXTERIOR WALL. DISPOSE OF REMOVED BRICK AND FLASHING AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(L1) PREP STEEL COLUMN, PAINTED WITH LEAD-BASED PAINT, FOR REPAINTING BY SCRAPING AND SANDING DOWN TO SOUND PAINT. DRUM AND DISPOSE OF REMOVED PAINT AS HAZARDOUS LEAD WASTE.

(LV) REMOVE ORIGINAL 1950'S METAL LOUVER BACK TO MASONRY OPENING. DISPOSE OF LOUVER AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB BULK PRODUCT WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

(D2) REMOVE CIRCA 1950'2 METAL DOOR AND DISPOSE AS SCRAP METAL. REMOVE DOOR FRAME AND CAULK BACK TO MASONRY OPENING. DISPOSE OF DOOR FRAME AND CAULK AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB BULK PRODUCT WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

(D3) REMOVE CIRCA 2000 DOOR AND SURROUNDING WINDOW SASH AND DISPOSE AS SCRAP METAL. REMOVE FRAMING AND CAULK AROUND WINDOWS BACK TO MASONRY OPENING. DISPOSE OF FRAMING AND CAULK AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB REMEDIATION WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

(D4) REMOVE CIRCA 2000 DOOR AND DISPOSE AS SCRAP METAL. REMOVE DOOR FRAMING AND CAULK BACK TO MASONRY OPENING. DISPOSE OF FRAMING AND CAULK AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB REMEDIATION WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(W1) REMOVE ORIGINAL 1950'S WINDOW BANK BACK TO MASONRY OPENING. DISPOSE OF WINDOW BANK AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB BULK PRODUCT WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

(W4) REMOVE CIRCA 1990 WINDOW SYSTEM AS NORMAL DEMOLITION. DISPOSE OF WINDOW WALL AS DEMO DEBRIS.

(W5) REMOVE CIRCA 1990 WINDOW WALL SYSTEM. DISPOSE OF WINDOW SASH, DOORS, AND METAL PANELS AS SCRAP METAL. REMOVE & DISPOSE OF FRAMING COMPONENTS AND CAULK ON MASONRY AS COMBINATION NON-FRIABLE ASBESTOS AND PRESUMED PCB REMEDIATION WASTE WITH >50 PPM. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(WW) REMOVE CIRCA 1990 WINDOW WALL SYSTEM AS NORMAL DEMOLITION EXCEPT WHERE INDICATED BY NOTE B1 OR B2. DISPOSE OF WINDOW WALL AS DEMO DEBRIS.

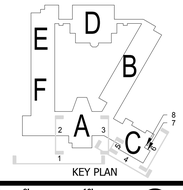
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DATE	DESCRIPTION



KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16') PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

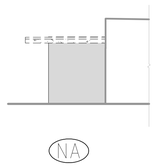
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STATE PROJECT NO. 094-0109 RNV

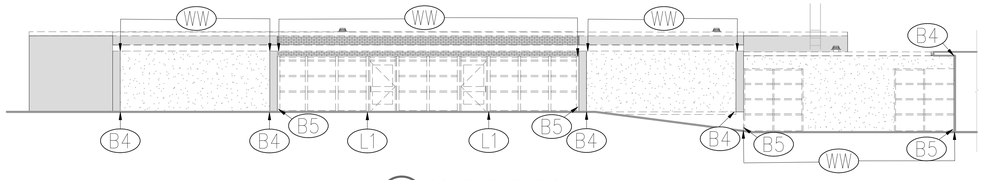
PROJECT NO.: 21011.00 DESIGN BY: JL

EXTERIOR ELEVATIONS I ABATEMENT

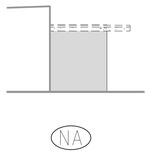
DRAWING NO.:
H1.08



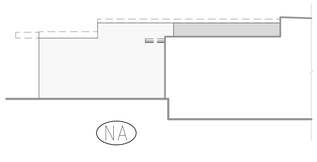
1 EAST ELEVATION
1/8" = 1'-0"



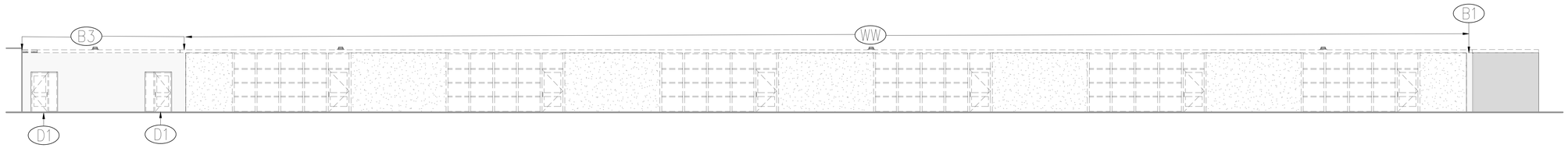
2 SOUTH ELEVATION
1/8" = 1'-0"



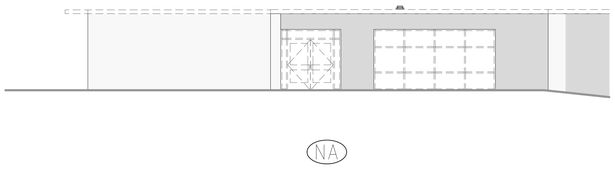
3 WEST ELEVATION
1/8" = 1'-0"



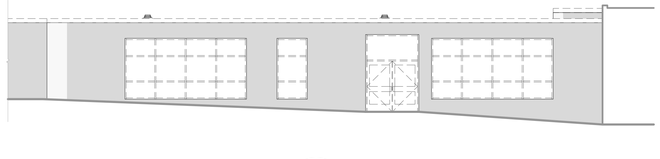
4 EAST ELEVATION
1/8" = 1'-0"



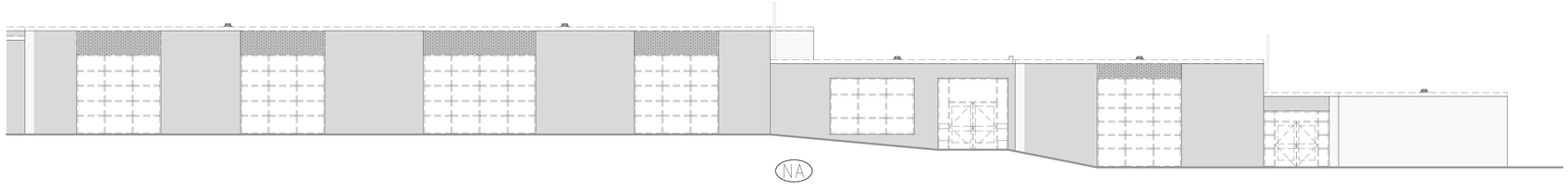
5 WEST ELEVATION
1/8" = 1'-0"



6 SOUTH ELEVATION
1/8" = 1'-0"



7 SOUTH ELEVATION
1/8" = 1'-0"



8 SOUTH ELEVATION
1/8" = 1'-0"

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.

KEYNOTES

(NA) NO ABATEMENT SCHEDULED AT THIS ELEVATION BUILT IN 2000.

(B1) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM JOINT WITH STUCCO TO PLASTIC VERTICAL EXPANSION JOINT. CUT AND REMOVE STUCCO FINISH TO A DISTANCE OF 6" IN FROM BRICK/STUCCO JOINT. DISPOSE OF REMOVED BRICK, FLASHING, AND STUCCO AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(B3) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM EXTERIOR WALL. DISPOSE OF REMOVED BRICK AND FLASHING AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(B4) CUT AND REMOVE 6" OF STUCCO ABUTTING BRICK WALL. DISPOSE OF REMOVED STUCCO AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(B5) REMOVE WINDOW FRAMING ABUTTING BRICK WALL AND CAULK ON BRICK. DISPOSE OF REMOVED FRAMING AND CAULK AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(D1) REMOVE DOOR AND DISPOSE AS CONSTRUCTION DEBRIS. REMOVE ORIGINAL 1950'S WINDOWS AROUND DOOR BACK TO MASONRY OPENING. DISPOSE OF WINDOWS AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB BULK PRODUCT WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

(WW) REMOVE CIRCA 1990 WINDOW WALL SYSTEM AS NORMAL DEMOLITION EXCEPT WHERE INDICATED BY NOTE B4 OR B5. DISPOSE OF WINDOW WALL AS DEMO DEBRIS.

(L1) PREP STEEL COLUMN, PAINTED WITH LEAD-BASED PAINT, FOR REPAINTING BY SCRAPING AND SANDING DOWN TO SOUND PAINT. DRUM AND DISPOSE OF REMOVED PAINT AS HAZARDOUS LEAD WASTE.

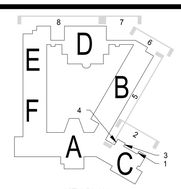
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KEY PLAN

SCALE: 1/8" = 1'-0" 0' 4' 8' 16' PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

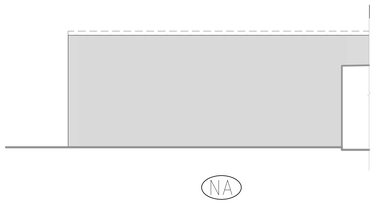
PROJECT NO.: 21011.00 DESIGN BY: JL

EXTERIOR ELEVATIONS II ABATEMENT

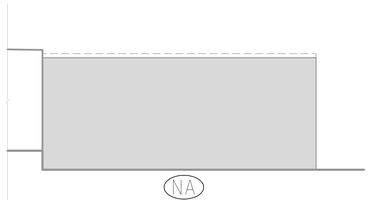
DRAWING NO.:
H1.09



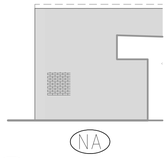
1 WEST ELEVATION
1/8" = 1'-0"



2 EAST ELEVATION
1/8" = 1'-0"



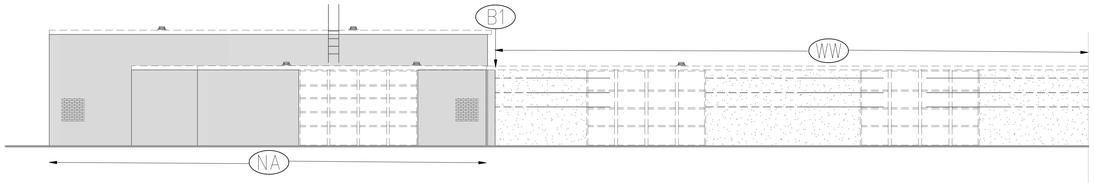
3 WEST ELEVATION
1/8" = 1'-0"



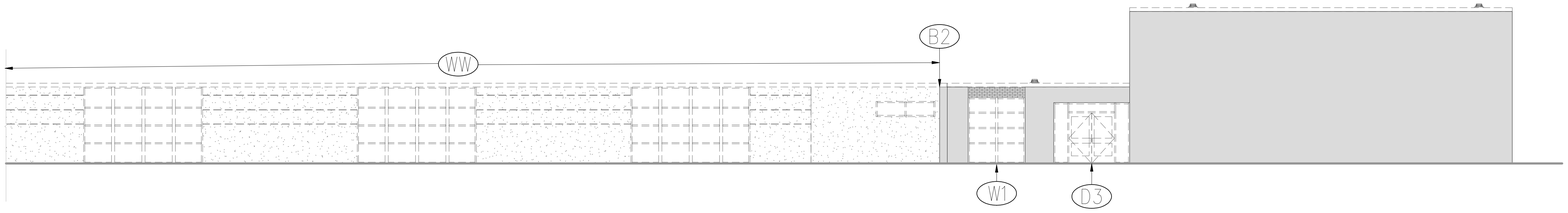
4 EAST ELEVATION
1/8" = 1'-0"



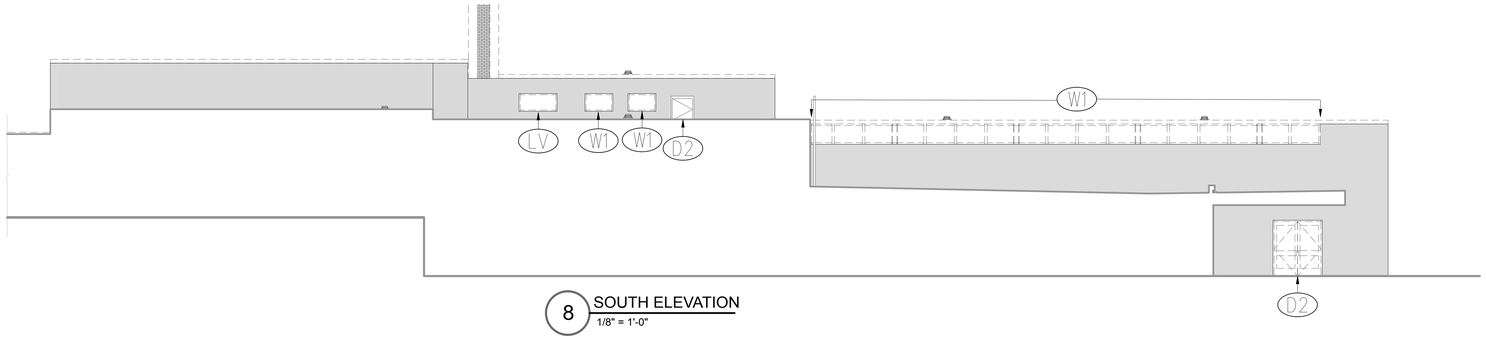
5 WEST ELEVATION
1/8" = 1'-0"



6 EAST ELEVATION
1/8" = 1'-0"



7 EAST ELEVATION
1/8" = 1'-0"



8 SOUTH ELEVATION
1/8" = 1'-0"

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.

KEYNOTES

(NA) NO ABATEMENT SCHEDULED AT THIS ELEVATION BUILT IN 2000.

(B1) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM JOINT WITH STUCCO TO PLASTIC VERTICAL EXPANSION JOINT. CUT AND REMOVE STUCCO FINISH TO A DISTANCE OF 6" IN FROM BRICK/STUCCO JOINT. DISPOSE OF REMOVED BRICK, FLASHING, AND STUCCO AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(B2) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM JOINT WITH STUCCO TO CORNER. CUT AND REMOVE STUCCO FINISH TO A DISTANCE OF 6" IN FROM BRICK/STUCCO JOINT. DISPOSE OF REMOVED BRICK, FLASHING, AND STUCCO AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(B3) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM EXTERIOR WALL. INCLUDE BRICK REMOVAL ON RETURN WALLS LEADING TO DOOR. DISPOSE OF REMOVED BRICK AND FLASHING AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(D2) REMOVE METAL DOOR AND DISPOSE AS SCRAP METAL. REMOVE DOOR FRAME AND CAULK BACK TO MASONRY OPENING. DISPOSE OF DOOR FRAME AND CAULK AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB BULK PRODUCT WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

(D3) REMOVE CIRCA 2000 DOOR AND SURROUNDING WINDOW SASH AND DISPOSE AS SCRAP METAL. REMOVE FRAMING AND CAULK AROUND WINDOWS BACK TO MASONRY OPENING. DISPOSE OF FRAMING AND CAULK AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB REMEDIATION WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

(W1) REMOVE ORIGINAL 1950'S WINDOW BANK BACK TO MASONRY OPENING. DISPOSE OF WINDOW BANK AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB BULK PRODUCT WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

(WW) REMOVE CIRCA 1990 WINDOW WALL SYSTEM AS NORMAL DEMOLITION EXCEPT WHERE INDICATED BY NOTE B1 OR B2. DISPOSE OF WINDOW WALL AS DEMO DEBRIS.

(LV) REMOVE ORIGINAL 1950'S METAL LOUVER BACK TO MASONRY OPENING. DISPOSE OF LOUVER AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB BULK PRODUCT WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

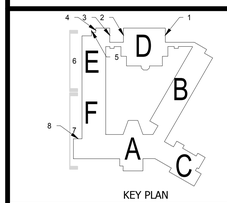
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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION



KEY PLAN

SCALE: 1/8" = 1'-0" 0' 4' 8' 16' PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

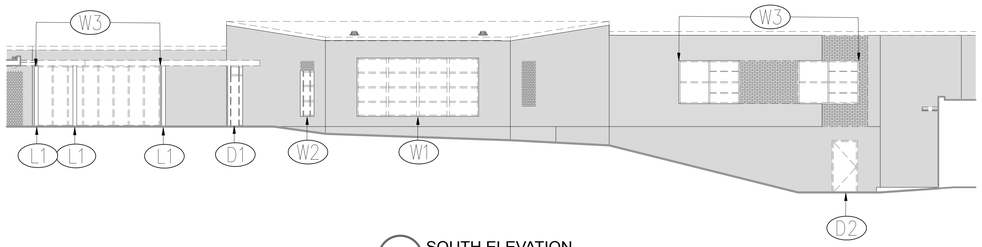
85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

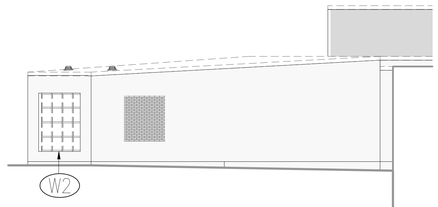
PROJECT NO.: 21011.00 DESIGN BY: JL

EXTERIOR ELEVATIONS III ABATEMENT

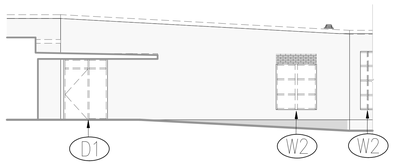
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H1.10



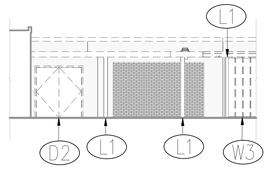
1 SOUTH ELEVATION
1/8" = 1'-0"



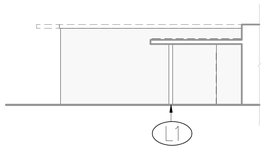
2 EAST ELEVATION
1/8" = 1'-0"



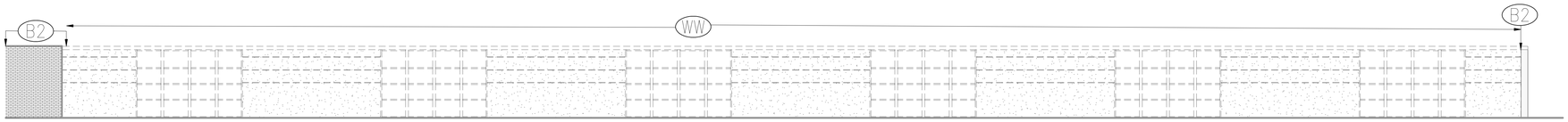
3 WEST ELEVATION
1/8" = 1'-0"



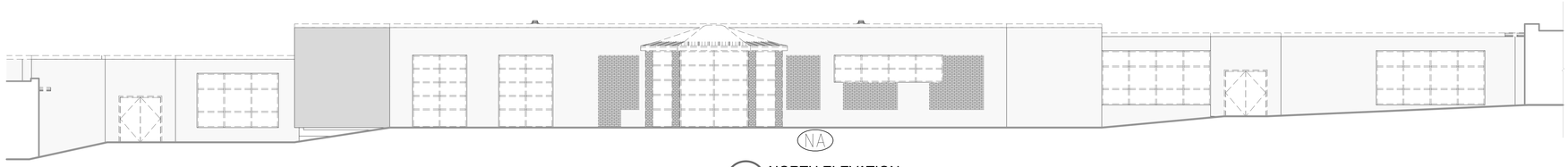
4 WEST ELEVATION
1/8" = 1'-0"



5 NORTH ELEVATION
1/8" = 1'-0"



6 EAST ELEVATION
1/8" = 1'-0"



7 NORTH ELEVATION
1/8" = 1'-0"

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.

KEYNOTES

(NA) NO ABATEMENT SCHEDULED AT THIS ELEVATION BUILT IN 2000.

(B1) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM JOINT WITH STUCCO TO PLASTIC VERTICAL EXPANSION JOINT. CUT AND REMOVE STUCCO FINISH TO A DISTANCE OF 6" IN FROM BRICK/STUCCO JOINT. DISPOSE OF REMOVED BRICK, FLASHING, AND STUCCO AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(B2) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM JOINT WITH STUCCO TO CORNER. CUT AND REMOVE STUCCO FINISH TO A DISTANCE OF 6" IN FROM BRICK/STUCCO JOINT. DISPOSE OF REMOVED BRICK, FLASHING, AND STUCCO AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(B3) REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM EXTERIOR WALL. INCLUDE BRICK REMOVAL ON RETURN WALLS LEADING TO DOOR. DISPOSE OF REMOVED BRICK AND FLASHING AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

(WW) REMOVE CIRCA 1990 WINDOW WALL SYSTEM AS NORMAL DEMOLITION EXCEPT WHERE INDICATED BY NOTE B1 OR B2. DISPOSE OF WINDOW WALL AS DEMO DEBRIS.

(D1) REMOVE DOOR AND DISPOSE AS CONSTRUCTION DEBRIS. REMOVE ORIGINAL 1950'S WINDOWS AROUND DOOR BACK TO MASONRY OPENING. DISPOSE OF WINDOWS AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB BULK PRODUCT WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

(D2) REMOVE METAL DOOR AND DISPOSE AS SCRAP METAL. REMOVE DOOR FRAME AND CAULK BACK TO MASONRY OPENING. DISPOSE OF DOOR FRAME AND CAULK AS COMBINED NON-FRIABLE ASBESTOS AND PRESUMED PCB BULK PRODUCT WASTE WITH > 50 PPM PCB. REMOVE ALL VISIBLE CAULK FROM BRICK OPENING. REMOVE CAULK, LOOSE PAINT, AND RUST FROM LINTEL. DISPOSE OF CAULK/PAINT/RUST FROM LINTEL AS COMBINATION HAZARDOUS LEAD WASTE, FRIABLE ASBESTOS, AND PRESUMED PCB BULK PRODUCT WASTE WITH >50 PPM PCB.

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(W2) REMOVE CIRCA 2000 WINDOW WALL SYSTEM BACK TO MASONRY OPENING. DISPOSE OF SASH AS SCRAP METAL. DISPOSE OF FRAMING AND CAULKING AS PRESUMED PCB REMEDIATION WASTE WITH >50 PPM.

(W3) REMOVE CIRCA 1990 WINDOW WALL SYSTEM BACK TO MASONRY OPENING. DISPOSE OF WINDOWS, CAULKING, STUCCO, AND WALLBOARD AS COMBINATION ASBESTOS AND PRESUMED PCB REMEDIATION WASTE WITH >50 PPM.

(L1) PREP STEEL COLUMN, PAINTED WITH LEAD-BASED PAINT, FOR REPAINTING BY SCRAPING AND SANDING DOWN TO SOUND PAINT. DRUM AND DISPOSE OF REMOVED PAINT AS HAZARDOUS LEAD WASTE.

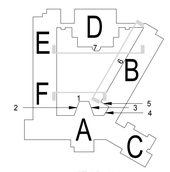
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KEY PLAN

SCALE: 1/8" = 1'-0" 0' 4' 8' 16' PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

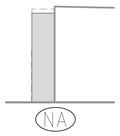
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DESIGN BY: JL

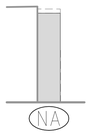
EXTERIOR ELEVATIONS IV ABATEMENT

DRAWING NO.:

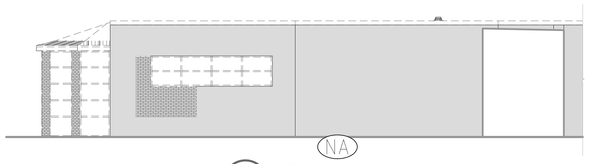
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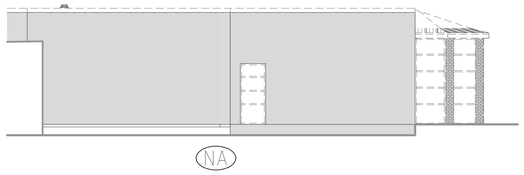
1 WEST ELEVATION
1/8" = 1'-0"



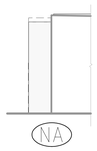
2 EAST ELEVATION
1/8" = 1'-0"



3 WEST ELEVATION
1/8" = 1'-0"



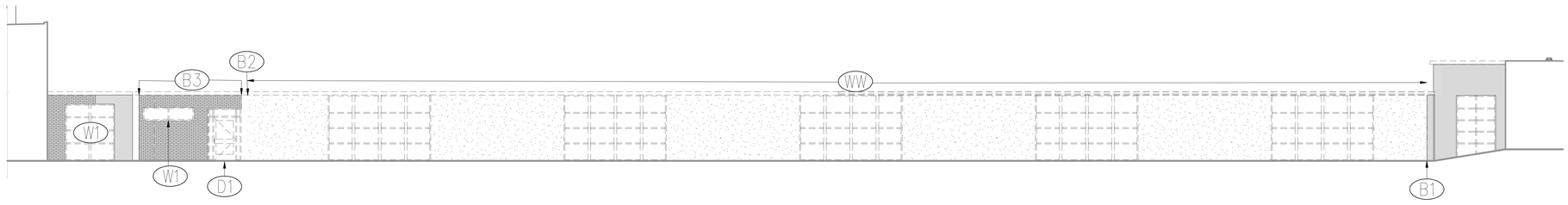
4 EAST ELEVATION
1/8" = 1'-0"



5 WEST ELEVATION
1/8" = 1'-0"



6 EAST ELEVATION
1/8" = 1'-0"



7 WEST ELEVATION
1/8" = 1'-0"

GENERAL NOTES

1. NO ASBESTOS ABATEMENT MAY OCCUR IN OR ON THE SCHOOL WHILE CHILDREN UNDER AGE 18 ARE IN THE SCHOOL BUILDING.

KEYNOTES

NA NO ABATEMENT SCHEDULED AT THIS ELEVATION BUILT IN 2000.

B1 REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM JOINT WITH STUCCO TO PLASTIC VERTICAL EXPANSION JOINT. CUT AND REMOVE STUCCO FINISH TO A DISTANCE OF 6" IN FROM BRICK/STUCCO JOINT. DISPOSE OF REMOVED BRICK, FLASHING, AND STUCCO AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

B2 REMOVE BRICK AND ASSOCIATED ACM FLASHING FROM JOINT WITH STUCCO TO CORNER. CUT AND REMOVE STUCCO FINISH TO A DISTANCE OF 6" IN FROM BRICK/STUCCO JOINT. DISPOSE OF REMOVED BRICK, FLASHING, AND STUCCO AS COMBINATION ASBESTOS & PRESUMED PCB REMEDIATION WASTE WITH >50 PPM PCB.

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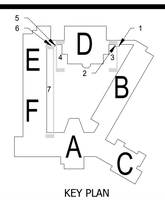
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DATE	DESCRIPTION



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

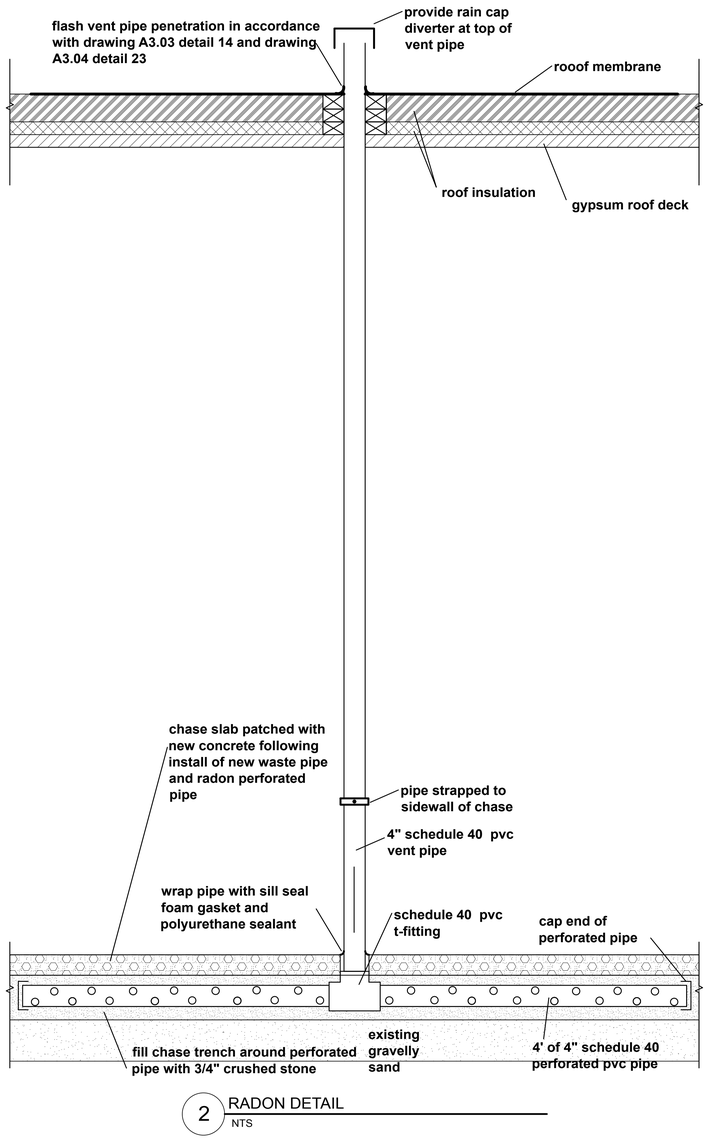
PROJECT NO.: 21011.00 DESIGN BY: JL

EXTERIOR ELEVATIONS V ABATEMENT

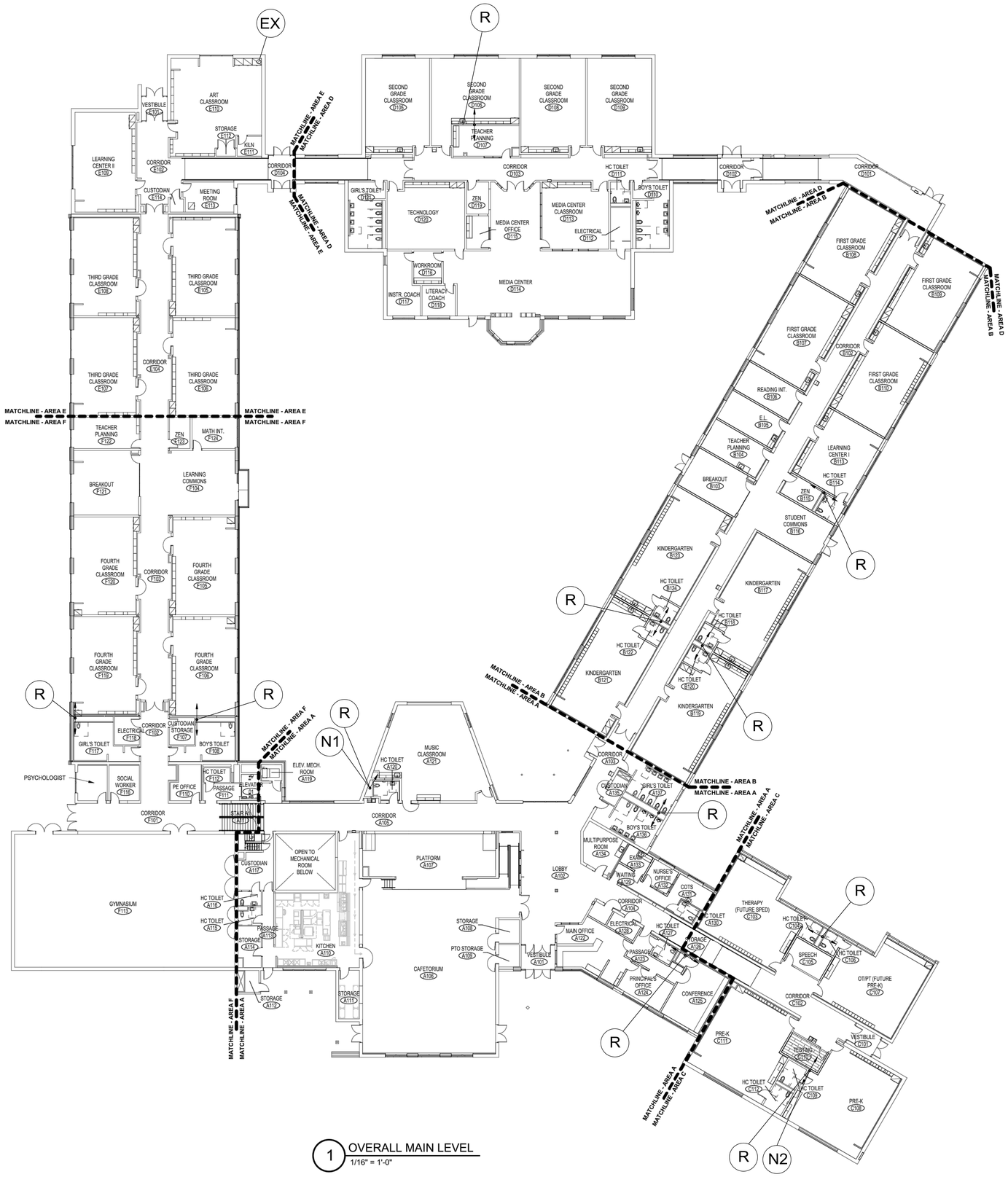
DRAWING NO.:
H1.12

KEYNOTES

- (EX) EXISTING ACTIVE SUBSLAB RADON SYSTEM REMAINS IN-PLACE.
- (R) SUPPLY AND INSTALL PASSIVE RADON SYSTEM IN CHASE AS SHOWN IN RADON DETAIL DRAWING. COORDINATE WITH UNDERSLAB PLUMBING DRAWINGS. ORIENT PERFORATED PIPE AS INDICATED BY ARROWS.
- (N1) INSTALL PERFORATED PIPE ON NORTH SIDE OF RISER ONLY.
- (N2) RISER WILL BE BOXED-OUT BY CARPENTERS.



2 RADON DETAIL
NTS



1 OVERALL MAIN LEVEL
1/16" = 1'-0"

1 RADON MITIGATION PLAN
1/16" = 1'-0"

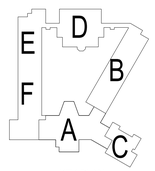
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KEY PLAN

SCALE: 1/16" = 1'-0" (0' 8' 16' 32') PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

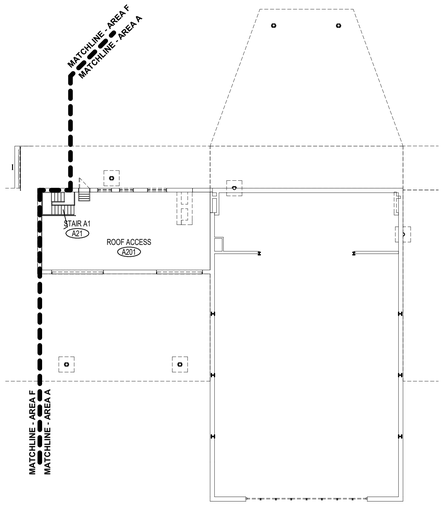
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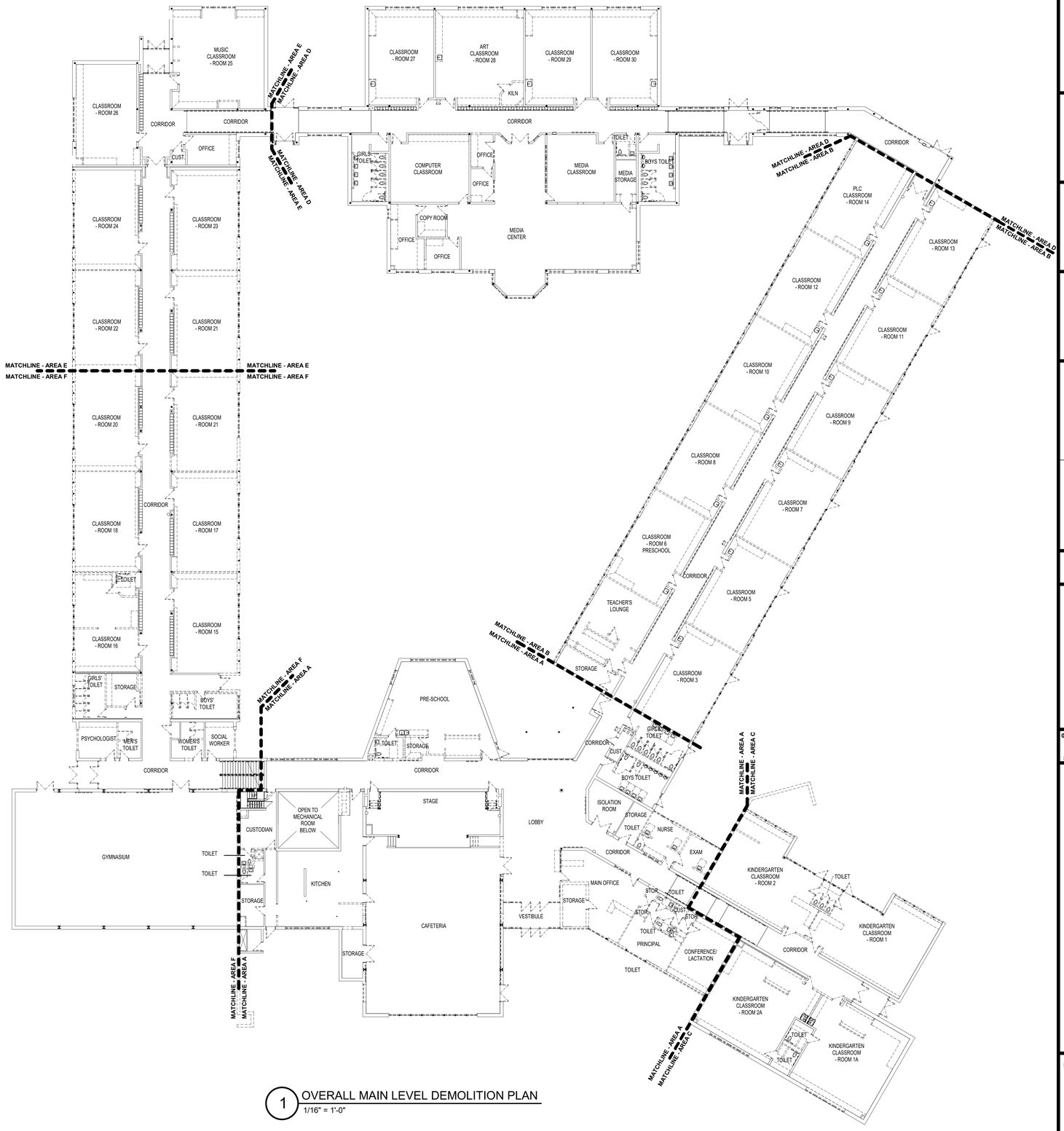
PROJECT NO.: 21011.00 DESIGN BY: JL

RADON ABATEMENT PLAN - OVERALL

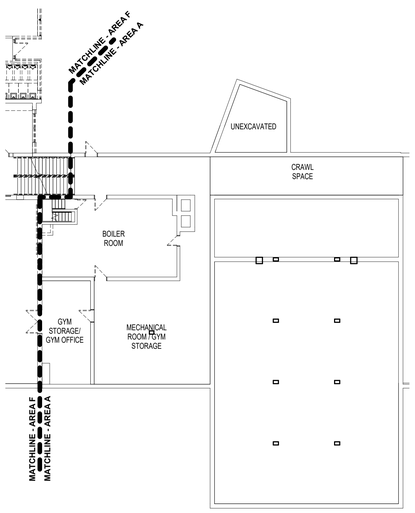
DRAWING NO.:
H1.13



2 OVERALL UPPER LEVEL DEMOLITION PLAN
1/16" = 1'-0"



1 OVERALL MAIN LEVEL DEMOLITION PLAN
1/16" = 1'-0"



3 OVERALL LOWER LEVEL DEMOLITION PLAN
1/16" = 1'-0"

KAESTLE BOOS associates, inc

416 Slater Road, New Britain, CT 06053
Phone: 860-229-0361 ▲ Fax: 860-229-5303
Additional offices located in Massachusetts and Rhode Island
Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

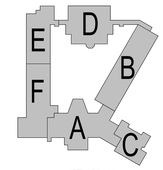
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FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

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STATE PROJECT NO. 094-0109 RNV

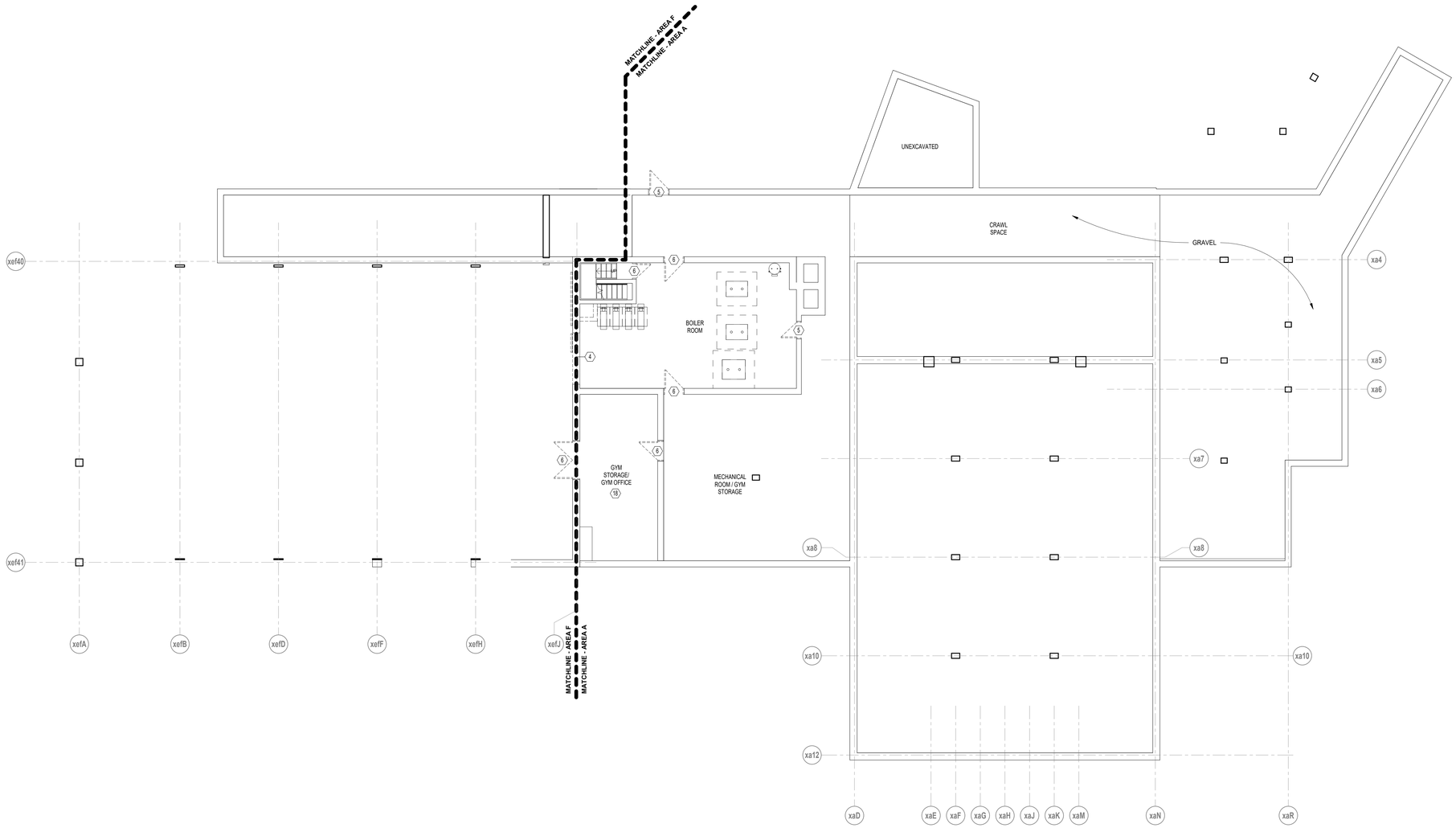
PROJECT NO.: 21011.00 DRAWN BY: NCB

OVERALL MAIN LEVEL DEMOLITION PLAN

DRAWING NO.:

D0.01

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1 LOWER LEVEL DEMOLITION PLAN - AREA A
1/8" = 1'-0"

DEMOLITION LEGEND

- REMOVE EXISTING BUILDING IN IT'S ENTIRETY AS REQUIRED TO COMPLETE SCOPE OF WORK.
- REMOVE EXISTING WOOD FLOOR CONSTRUCTION, VERIFY EXTENT IN FIELD.
- REMOVE EXISTING FLOOR TILE AND MUDSET DOWN TO CONCRETE SLAB BELOW.
- EXISTING WALL TO REMAIN
- EXISTING WALL OR COMPONENT TO BE REMOVED
- REMOVE WALL APPLIED MATERIAL
- REMOVE EXISTING DOOR, FRAME AND FRAME ANCHORS, UNLESS NOTED W/ KEY NOTE

  ** REFER TO KEY NOTES ON DEMOLITION DWGS
- REMOVE EXISTING WINDOW AND FRAME ASSEMBLIES

DEMOLITION KEYNOTE

NO.	DESCRIPTION
1	REMOVE EXTERIOR WALL CONSTRUCTION INCLUDING SOFFITS, FASCIA, LOUVERS, PRECAST, LINTELS, GUTTERS, AND ROOFING COMPLETE DOWN TO EXISTING DECK.
2	REMOVE STEEL OR ALUMINUM FRAMING SYSTEM OR WINDOW IN ITS ENTIRETY, INCLUDING GLAZING, FRAME, FRAME ANCHORS, STOOL, WOOD CASINGS, SHADES/BLINDS, DOORS, AND ALL ASSOCIATED HARDWARE. MODIFY OPENING IF NECESSARY TO RECEIVE NEW WINDOW SYSTEM INCLUDING REMOVAL OF WALL AREAS BELOW SILLS AND/OR SLABS WHEN APPLICABLE TO FACILITATE INSTALLATION OF NEW WINDOWS. COORDINATE WITH EXTERIOR ELEVATIONS, WALL SECTIONS, AND WINDOW DETAILS/SCHEDULE FOR ADDITIONAL SPECIFIC DEMOLITION REQUIREMENTS. LINTELS TO BE REMOVED WHERE ENTIRE WALL IS BEING RENOVATED. PATCH TO MATCH EXISTING WHERE OCCURS. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
3	REMOVE LOUVER IN ITS ENTIRETY, INCLUDING FRAME, FRAME ANCHORS.
4	REMOVE WALL CONSTRUCTION AS REQUIRED FOR INSTALLATION OF NEW DOOR/WINDOW/OPENING AND ASSOCIATED HARDWARE. REMOVE EXISTING LINTEL, AT EXISTING OPENINGS BEING ENLARGED. SEE FLOOR PLANS, STRUCTURAL DRAWINGS, AND DOOR/WINDOW SCHEDULE. PROVIDE LINTELS IN ACCORDANCE WITH LINTEL SCHEDULE, U.O.N. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
5	REMOVE DOOR, FRAME, FRAME ANCHORS, GLAZING, CASINGS, SHADES/BLINDS, THRESHOLD (WHERE OCCURS) AND ALL ASSOCIATED HARDWARE. MODIFY OPENING IF NECESSARY TO RECEIVE NEW DOOR AND FRAME. LINTELS TO BE REMOVED WHERE ENTIRE WALL IS BEING RENOVATED. COORDINATE WITH DOOR SCHEDULE, PATCH TO MATCH EXISTING IF NECESSARY. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
6	REMOVE DOOR AND HARDWARE ONLY. REMOVE THRESHOLD (AS OCCURS). PATCH HOLES IN FRAME (AS OCCURS). REMOVE WOOD TRIM (AS OCCURS).
8	REMOVE TACKBOARDS, MARKERBOARDS, CHALKBOARDS, AND PROJECTION SCREENS IN THEIR ENTIRETY. REMOVE GLUE DABS AND/OR ASSOCIATED FASTENERS AT EXISTING WALLS TO REMAIN. PREPARE WALL TO RECEIVE NEW FINISH; SEE ABATEMENT DRAWINGS FOR MORE INFORMATION.
10	REMOVE COAT HOOKS, WOOD BLOCKING, TACKSTRIPS, AND SHELVING COMPLETE.
11	REMOVE CASEWORK (BASE CABINETS, WALL CABINETS AND/OR WARDROBE UNITS), COUNTERTOPS AND SINKS / DRINKING FOUNTAINS, WHERE OCCURS. CONTRACTOR TO VERIFY IN FIELD EXACT LOCATIONS. REMOVE ALL APPLIANCES (AS OCCURS), SEE MECHANICAL, ELECTRICAL, AND/OR PLUMBING DRAWINGS FOR RELATED WORK.
12	REMOVE LOCKERS. REMOVE ASSOCIATED SOFFITS. REMOVE ASSOCIATED CURBS WHERE NEW LOCKERS ARE NOT BEING REINSTALLED. SEE A1.00 SERIES FOR LOCATIONS.
13	REMOVE BASKETBALL BACKSTOP, AND SUPPORTS COMPLETE.
14	REMOVE PLUMBING FIXTURES (INCLUDING FLOOR DRAINS AS OCCUR, U.O.N.) & ALL ASSOCIATED ROUGHING, PIPING, AND FITTINGS COMPLETE (CUT, CAP, AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) COORDINATE WITH ABATEMENT DRAWINGS AND SPECIFICATIONS. SEE PLUMBING DRAWINGS.
15	REMOVE TOILET COMPARTMENTS, MIRRORS, AND TOILET AND BATH ACCESSORIES. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
16	REMOVE MOP SINK.
17	REMOVE DRINKING FOUNTAIN & ALL ASSOCIATED ROUGHING, PIPING, FITTING, AND ACCESSORIES COMPLETE (CUT, CAP AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) AS REQUIRED FOR INSTALLATION OF NEW DRINKING FOUNTAIN. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS. SEE PLUMBING DRAWINGS.
18	REMOVE CARPET, VINYL TILE, AND/OR RUBBER FLOORING AND RUBBER BASE INCLUDING MASTIC (REMOVE MASTIC BY BEAD BLASTING, TYP.). REMOVE FLOORING UNDER CASEWORK. COORDINATE WITH ABATEMENT DRAWINGS.
19	REMOVE FLOOR TILE AND SETTING BED DOWN TO CONCRETE SLAB BELOW. COORDINATE WITH ABATEMENT DRAWINGS.
20	REMOVE WOOD STAIR, LANDING, AND RAILINGS COMPLETE.
21	REMOVE HANDRAILS.
24	REMOVE SUSPENDED CEILING SYSTEM COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. REMOVE CEILING FANS AS OCCURS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
25	REMOVE PLASTER OR GYPSUM CEILING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
28	REMOVE GLUE-ON ACOUSTICAL CEILING TILES AND SUB FRAMING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
30	REMOVE FIRE EXTINGUISHER AND/OR FIRE EXTINGUISHER CABINET COMPLETE.
33	REMOVE SOFFIT ABOVE.
34	REMOVE BUILT-IN TACKBOARD INCLUDING, BUT NOT LIMITED TO, FRAMES, ANCHORS, BACKERBOARDS, BLOCKING, AND ALL ASSOCIATED ELEMENTS. PREP FOR RECEIVAL OF NEW TACKBOARD SYSTEM.
35	REMOVE AND SALAVAGE ALL SMARTBOARDS, PROJECTORS, AND TECHNOLOGY EQUIPMENT ITEMS. ALL ITEMS TO BE RETURNED TO OWNER.

KAESTLE BOOS associates, inc

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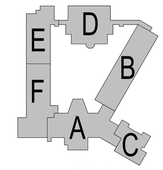
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

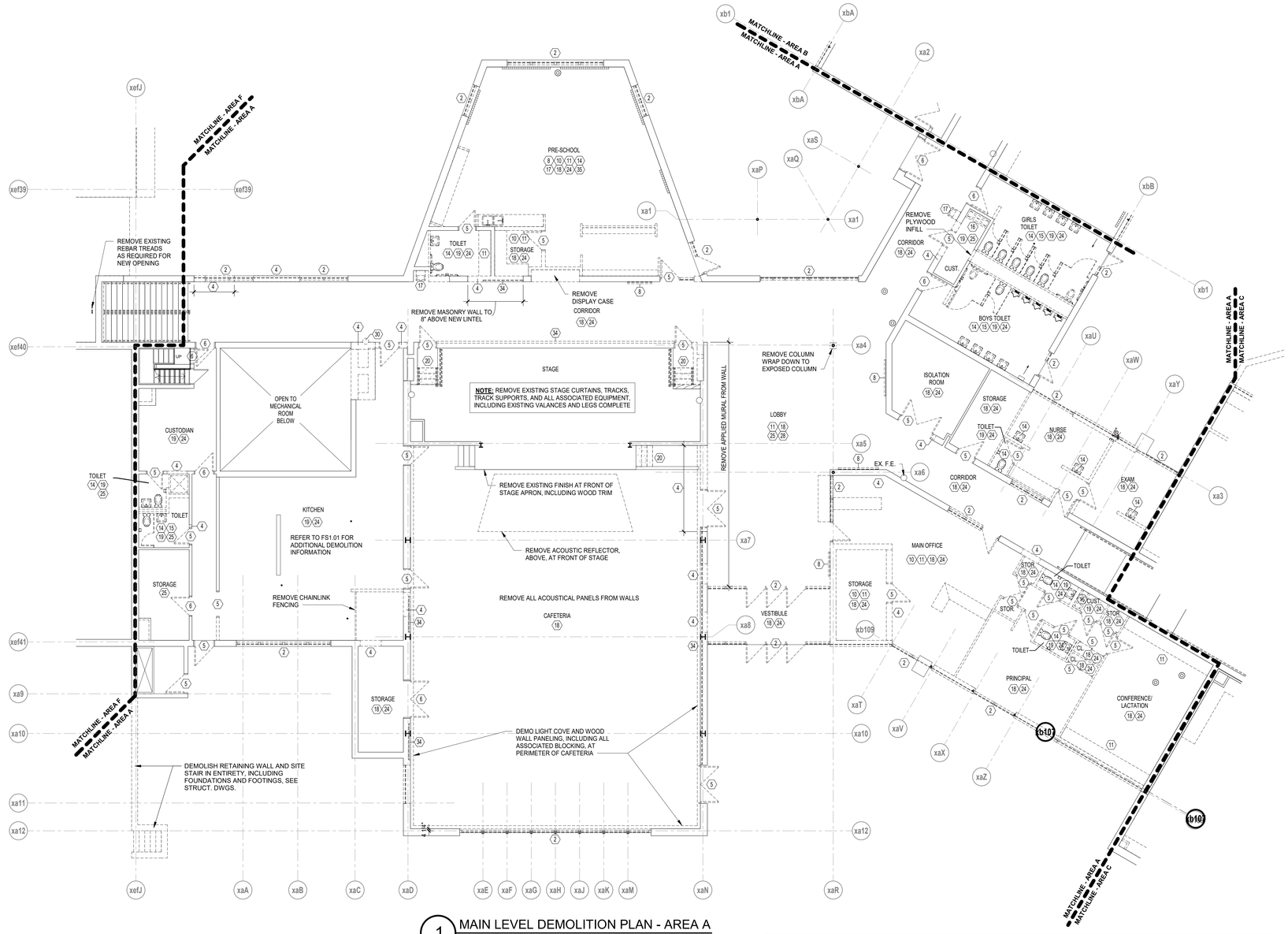
PROJECT NO.: 21011.00 DRAWN BY: NCB

LOWER LEVEL DEMOLITION PLAN - AREA A

DRAWING NO.:

D1.01

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1 MAIN LEVEL DEMOLITION PLAN - AREA A
1/8" = 1'-0"

DEMOLITION LEGEND

- REMOVE EXISTING BUILDING IN IT'S ENTIRETY AS REQUIRED TO COMPLETE SCOPE OF WORK.
- REMOVE EXISTING WOOD FLOOR CONSTRUCTION, VERIFY EXTENT IN FIELD.
- REMOVE EXISTING FLOOR TILE AND MUDSET DOWN TO CONCRETE SLAB BELOW.
- EXISTING WALL TO REMAIN
- EXISTING WALL OR COMPONENT TO BE REMOVED
- REMOVE WALL APPLIED MATERIAL
- REMOVE EXISTING DOOR, FRAME AND FRAME ANCHORS, UNLESS NOTED W/ KEY NOTE
- ** REFER TO KEY NOTES ON DEMOLITION DWGS
- REMOVE EXISTING WINDOW AND FRAME ASSEMBLIES

DEMOLITION KEYNOTE

NO.	DESCRIPTION
1	REMOVE EXTERIOR WALL CONSTRUCTION INCLUDING SOFFITS, FASCIA, LOUVERS, PRECAST, LINTELS, GUTTERS, AND ROOFING COMPLETE DOWN TO EXISTING DECK.
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3	REMOVE LOUVER IN ITS ENTIRETY, INCLUDING FRAME, FRAME ANCHORS.
4	REMOVE WALL CONSTRUCTION AS REQUIRED FOR INSTALLATION OF NEW DOOR/WINDOW/OPENING AND ASSOCIATED HARDWARE. REMOVE EXISTING LINTEL, AT EXISTING OPENINGS BEING ENLARGED. SEE FLOOR PLANS, STRUCTURAL DRAWINGS, AND DOOR/WINDOW SCHEDULE. PROVIDE LINTELS IN ACCORDANCE WITH LINTEL SCHEDULE, U.O.N. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
5	REMOVE DOOR, FRAME, FRAME ANCHORS, GLAZING, CASINGS, SHADES/BLINDS, THRESHOLD (WHERE OCCURS) AND ALL ASSOCIATED HARDWARE. MODIFY OPENING IF NECESSARY TO RECEIVE NEW DOOR AND FRAME. LINTELS TO BE REMOVED WHERE ENTIRE WALL IS BEING RENOVATED. COORDINATE WITH DOOR SCHEDULE, PATCH TO MATCH EXISTING IF NECESSARY. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
6	REMOVE DOOR AND HARDWARE ONLY. REMOVE THRESHOLD (AS OCCURS). PATCH HOLES IN FRAME (AS OCCURS). REMOVE WOOD TRIM (AS OCCURS).
8	REMOVE TACKBOARDS, MARKERBOARDS, CHALKBOARDS, AND PROJECTION SCREENS IN THEIR ENTIRETY. REMOVE GLUE DABS AND/OR ASSOCATED FASTENERS AT EXISTING WALLS TO REMAIN. PREPARE WALL TO RECEIVE NEW FINISH; SEE ABATEMENT DRAWINGS FOR MORE INFORMATION.
10	REMOVE COAT HOOKS, WOOD BLOCKING, TACKSTRIPS, AND SHELVING COMPLETE.
11	REMOVE CASEWORK (BASE CABINETS, WALL CABINETS AND/OR WARDROBE UNITS), COUNTERTOPS AND SINKS / DRINKING FOUNTAINS, WHERE OCCURS. CONTRACTOR TO VERIFY IN FIELD EXACT LOCATIONS. REMOVE ALL APPLIANCES (AS OCCURS), SEE MECHANICAL, ELECTRICAL, AND/OR PLUMBING DRAWINGS FOR RELATED WORK.
12	REMOVE LOCKERS. REMOVE ASSOCIATED SOFFITS. REMOVE ASSOCIATED CURBS WHERE NEW LOCKERS ARE NOT BEING REINSTALLED. SEE A1.00 SERIES FOR LOCATIONS.
13	REMOVE BASKETBALL BACKSTOP, AND SUPPORTS COMPLETE.
14	REMOVE PLUMBING FIXTURES (INCLUDING FLOOR DRAINS AS OCCUR, U.O.N.) & ALL ASSOCIATED ROUGHING, PIPING, AND FITTINGS COMPLETE (CUT, CAP, AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) COORDINATE WITH ABATEMENT DRAWINGS AND SPECIFICATIONS. SEE PLUMBING DRAWINGS.
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19	REMOVE FLOOR TILE AND SETTING BED DOWN TO CONCRETE SLAB BELOW. COORDINATE WITH ABATEMENT DRAWINGS.
20	REMOVE WOOD STAIR, LANDING, AND RAILINGS COMPLETE.
21	REMOVE HANDRAILS.
24	REMOVE SUSPENDED CEILING SYSTEM COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. REMOVE CEILING FANS AS OCCURS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
25	REMOVE PLASTER OR GYPSUM CEILING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
28	REMOVE GLUE-ON ACOUSTICAL CEILING TILES AND SUB FRAMING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
30	REMOVE FIRE EXTINGUISHER AND/OR FIRE EXTINGUISHER CABINET COMPLETE.
33	REMOVE SOFFIT ABOVE.
34	REMOVE BUILT-IN TACKBOARD INCLUDING, BUT NOT LIMITED TO, FRAMES, ANCHORS, BACKERBOARDS, BLOCKING, AND ALL ASSOCIATED ELEMENTS. PREP FOR RECEIVAL OF NEW TACKBOARD SYSTEM.
35	REMOVE AND SALAVAGE ALL SMARTBOARDS, PROJECTORS, AND TECHNOLOGY EQUIPMENT ITEMS. ALL ITEMS TO BE RETURNED TO OWNER.

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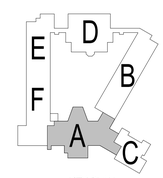
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" — PROJECT — TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

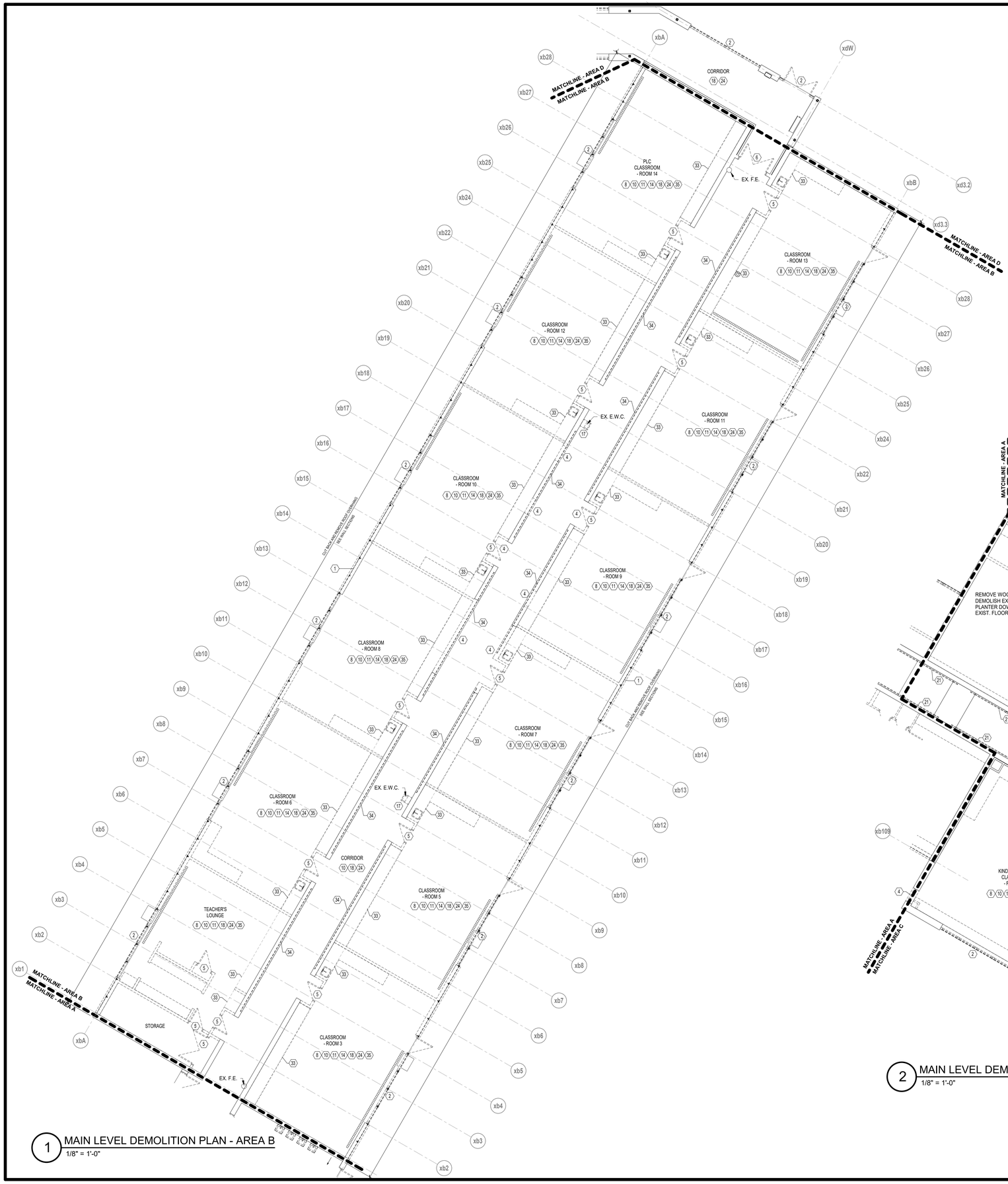
PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL DEMOLITION PLAN - AREA A

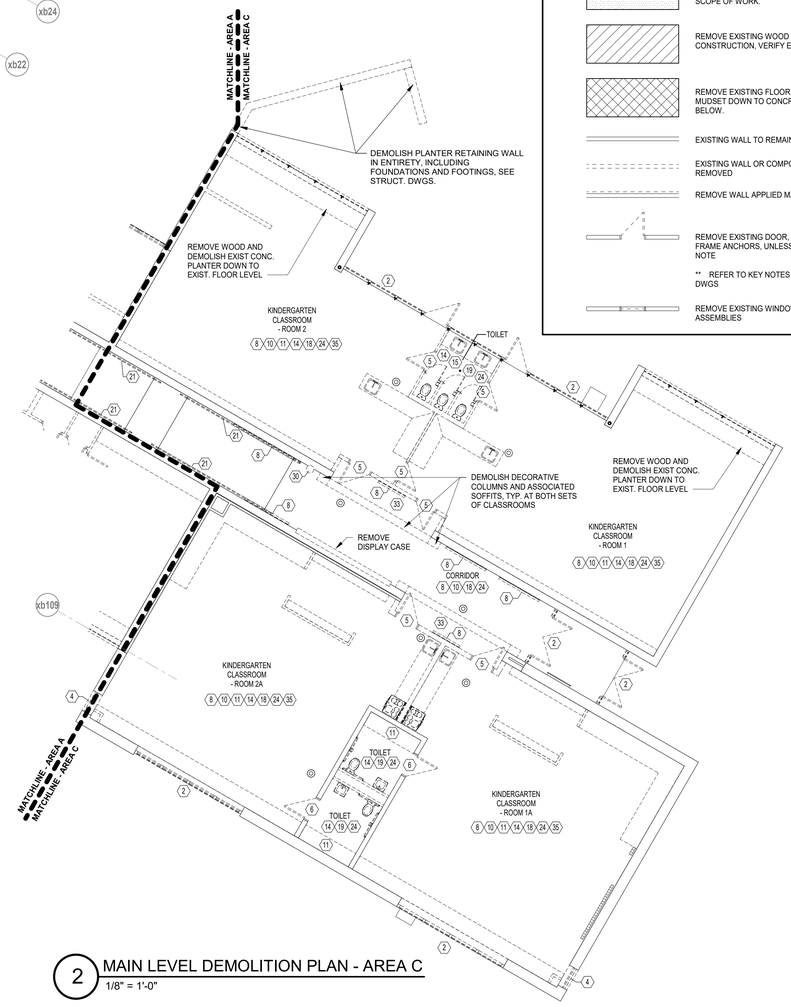
DRAWING NO.:

D1.02

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1 MAIN LEVEL DEMOLITION PLAN - AREA B
1/8" = 1'-0"



2 MAIN LEVEL DEMOLITION PLAN - AREA C
1/8" = 1'-0"

DEMOLITION KEYNOTE

NO.	DESCRIPTION
1	REMOVE EXTERIOR WALL CONSTRUCTION INCLUDING SOFFITS, FASCIA, LOUVERS, PRECAST, LINTELS, GUTTERS, AND ROOFING COMPLETE DOWN TO EXISTING DECK.
2	REMOVE STEEL OR ALUMINUM FRAMING SYSTEM OR WINDOW IN ITS ENTIRETY, INCLUDING GLAZING, FRAME, FRAME ANCHORS, STOOL, WOOD CASINGS, SHADES/BLINDS, DOORS, AND ALL ASSOCIATED HARDWARE. MODIFY OPENING IF NECESSARY TO RECEIVE NEW WINDOW SYSTEM INCLUDING REMOVAL OF WALL AREAS BELOW SILLS AND/OR SLABS WHEN APPLICABLE TO FACILITATE INSTALLATION OF NEW WINDOWS. COORDINATE WITH EXTERIOR ELEVATIONS, WALL SECTIONS, AND WINDOW DETAILS/SCHEDULE FOR ADDITIONAL SPECIFIC DEMOLITION REQUIREMENTS. LINTELS TO BE REMOVED WHERE ENTIRE WALL IS BEING RENOVATED. PATCH TO MATCH EXISTING WHERE OCCURS. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
3	REMOVE LOUVER IN ITS ENTIRETY, INCLUDING FRAME, FRAME ANCHORS.
4	REMOVE WALL CONSTRUCTION AS REQUIRED FOR INSTALLATION OF NEW DOOR/WINDOW/OPENING AND ASSOCIATED HARDWARE. REMOVE EXISTING LINTEL, AT EXISTING OPENINGS BEING ENLARGED. SEE FLOOR PLANS, STRUCTURAL DRAWINGS, AND DOOR/WINDOW SCHEDULE. PROVIDE LINTELS IN ACCORDANCE WITH LINTEL SCHEDULE, U.O.N. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
5	REMOVE DOOR, FRAME, FRAME ANCHORS, GLAZING, CASINGS, SHADES/BLINDS, THRESHOLD (WHERE OCCURS) AND ALL ASSOCIATED HARDWARE. MODIFY OPENING IF NECESSARY TO RECEIVE NEW DOOR AND FRAME. LINTELS TO BE REMOVED WHERE ENTIRE WALL IS BEING RENOVATED. COORDINATE WITH DOOR SCHEDULE. PATCH TO MATCH EXISTING IF NECESSARY. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
6	REMOVE DOOR AND HARDWARE ONLY. REMOVE THRESHOLD (AS OCCURS). PATCH HOLES IN FRAME (AS OCCURS). REMOVE WOOD TRIM (AS OCCURS).
8	REMOVE TACKBOARDS, MARKERBOARDS, CHALKBOARDS, AND PROJECTION SCREENS IN THEIR ENTIRETY. REMOVE GLUE DABS AND/OR ASSOCATED FASTENERS AT EXISTING WALLS TO REMAIN. PREPARE WALL TO RECEIVE NEW FINISH; SEE ABATEMENT DRAWINGS FOR MORE INFORMATION.
10	REMOVE COAT HOOKS, WOOD BLOCKING, TACKSTRIPS, AND SHELVING COMPLETE.
11	REMOVE CASEWORK (BASE CABINETS, WALL CABINETS AND/OR WARDROBE UNITS), COUNTERTOPS AND SINKS / DRINKING FOUNTAINS, WHERE OCCURS. CONTRACTOR TO VERIFY IN FIELD EXACT LOCATIONS. REMOVE ALL APPLIANCES (AS OCCURS), SEE MECHANICAL, ELECTRICAL, AND/OR PLUMBING DRAWINGS FOR RELATED WORK.
12	REMOVE LOCKERS. REMOVE ASSOCIATED SOFFITS. REMOVE ASSOCIATED CURBS WHERE NEW LOCKERS ARE NOT BEING REINSTALLED. SEE A1.00 SERIES FOR LOCATIONS.
13	REMOVE BASKETBALL BACKSTOP, AND SUPPORTS COMPLETE.
14	REMOVE PLUMBING FIXTURES (INCLUDING FLOOR DRAINS AS OCCUR, U.O.N.) & ALL ASSOCIATED ROUGHING, PIPING, AND FITTINGS COMPLETE (CUT, CAP, AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) COORDINATE WITH ABATEMENT DRAWINGS AND SPECIFICATIONS. SEE PLUMBING DRAWINGS.
15	REMOVE TOILET COMPARTMENTS, MIRRORS, AND TOILET AND BATH ACCESSORIES. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
16	REMOVE MOP SINK.
17	REMOVE DRINKING FOUNTAIN & ALL ASSOCIATED ROUGHING, PIPING, FITTING, AND ACCESSORIES COMPLETE (CUT, CAP AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) AS REQUIRED FOR INSTALLATION OF NEW DRINKING FOUNTAIN. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS. SEE PLUMBING DRAWINGS.
18	REMOVE CARPET, VINYL TILE, AND/OR RUBBER FLOORING AND RUBBER BASE INCLUDING MASTIC (REMOVE MASTIC BY BEAD BLASTING, TYP.). REMOVE FLOORING UNDER CASEWORK. COORDINATE WITH ABATEMENT DRAWINGS.
19	REMOVE FLOOR TILE AND SETTING BED DOWN TO CONCRETE SLAB BELOW. COORDINATE WITH ABATEMENT DRAWINGS.
20	REMOVE WOOD STAIR, LANDING, AND RAILINGS COMPLETE.
21	REMOVE HANDRAILS.
24	REMOVE SUSPENDED CEILING SYSTEM COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. REMOVE CEILING FANS AS OCCURS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
25	REMOVE PLASTER OR GYPSUM CEILING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
28	REMOVE GLUE-ON ACOUSTICAL CEILING TILES AND SUB FRAMING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
30	REMOVE FIRE EXTINGUISHER AND/OR FIRE EXTINGUISHER CABINET COMPLETE.
33	REMOVE SOFFIT ABOVE.
34	REMOVE BUILT-IN TACKBOARD INCLUDING, BUT NOT LIMITED TO, FRAMES, ANCHORS, BACKERBOARDS, BLOCKING, AND ALL ASSOCIATED ELEMENTS. PREP FOR RECEIVAL OF NEW TACKBOARD SYSTEM.
35	REMOVE AND SALAVAGE ALL SMARTBOARDS, PROJECTORS, AND TECHNOLOGY EQUIPMENT ITEMS. ALL ITEMS TO BE RETURNED TO OWNER.

DEMOLITION LEGEND

- REMOVE EXISTING BUILDING IN IT'S ENTIRETY AS REQUIRED TO COMPLETE SCOPE OF WORK.
- REMOVE EXISTING WOOD FLOOR CONSTRUCTION, VERIFY EXTENT IN FIELD.
- REMOVE EXISTING FLOOR TILE AND MUDSET DOWN TO CONCRETE SLAB BELOW.
- EXISTING WALL TO REMAIN
- EXISTING WALL OR COMPONENT TO BE REMOVED
- REMOVE WALL APPLIED MATERIAL
- REMOVE EXISTING DOOR, FRAME AND FRAME ANCHORS, UNLESS NOTED W/ KEY NOTE

** REFER TO KEY NOTES ON DEMOLITION DWGS

- REMOVE EXISTING WINDOW AND FRAME ASSEMBLIES

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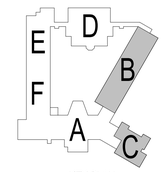
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT NORTH
TRUE NORTH

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

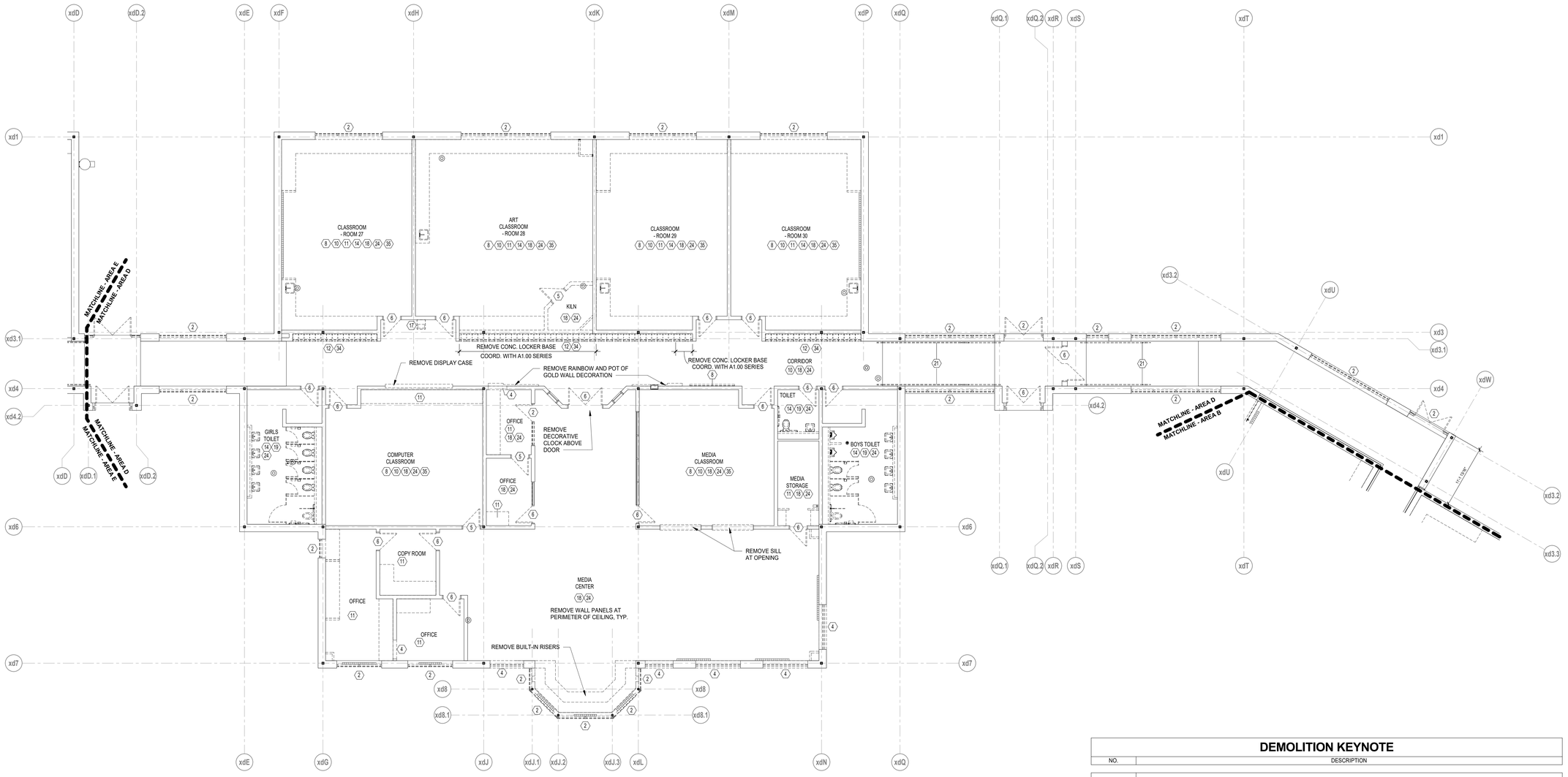
PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL DEMOLITION PLAN - AREAS B & C

DRAWING NO.:

D1.03

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1 MAIN LEVEL DEMOLITION PLAN - AREA D
1/8" = 1'-0"

DEMOLITION LEGEND

- REMOVE EXISTING BUILDING IN IT'S ENTIRETY AS REQUIRED TO COMPLETE SCOPE OF WORK.
- REMOVE EXISTING WOOD FLOOR CONSTRUCTION, VERIFY EXTENT IN FIELD.
- REMOVE EXISTING FLOOR TILE AND MUDSET DOWN TO CONCRETE SLAB BELOW.
- EXISTING WALL TO REMAIN
- EXISTING WALL OR COMPONENT TO BE REMOVED
- REMOVE WALL APPLIED MATERIAL
- REMOVE EXISTING DOOR, FRAME AND FRAME ANCHORS, UNLESS NOTED W/ KEY NOTE

** REFER TO KEY NOTES ON DEMOLITION DWGS

- REMOVE EXISTING WINDOW AND FRAME ASSEMBLIES

DEMOLITION KEYNOTE

NO.	DESCRIPTION
1	REMOVE EXTERIOR WALL CONSTRUCTION INCLUDING SOFFITS, FASCIA, LOUVERS, PRECAST, LINTELS, GUTTERS, AND ROOFING COMPLETE DOWN TO EXISTING DECK.
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3	REMOVE LOUVER IN ITS ENTIRETY, INCLUDING FRAME, FRAME ANCHORS.
4	REMOVE WALL CONSTRUCTION AS REQUIRED FOR INSTALLATION OF NEW DOOR/WINDOW/OPENING AND ASSOCIATED HARDWARE. REMOVE EXISTING LINTEL AT EXISTING OPENINGS BEING ENLARGED. SEE FLOOR PLANS, STRUCTURAL DRAWINGS, AND DOOR/WINDOW SCHEDULE. PROVIDE LINTELS IN ACCORDANCE WITH LINTEL SCHEDULE, U.O.N. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
5	REMOVE DOOR, FRAME, FRAME ANCHORS, GLAZING, CASINGS, SHADES/BLINDS, THRESHOLD (WHERE OCCURS) AND ALL ASSOCIATED HARDWARE. MODIFY OPENING IF NECESSARY TO RECEIVE NEW DOOR AND FRAME. LINTELS TO BE REMOVED WHERE ENTIRE WALL IS BEING RENOVATED. COORDINATE WITH DOOR SCHEDULE. PATCH TO MATCH EXISTING IF NECESSARY. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
6	REMOVE DOOR AND HARDWARE ONLY. REMOVE THRESHOLD (AS OCCURS). PATCH HOLES IN FRAME (AS OCCURS). REMOVE WOOD TRIM (AS OCCURS).
8	REMOVE TACKBOARDS, MARKERBOARDS, CHALKBOARDS, AND PROJECTION SCREENS IN THEIR ENTIRETY. REMOVE GLUE DABS AND/OR ASSOCATED FASTENERS AT EXISTING WALLS TO REMAIN. PREPARE WALL TO RECEIVE NEW FINISH; SEE ABATEMENT DRAWINGS FOR MORE INFORMATION.
10	REMOVE COAT HOOKS, WOOD BLOCKING, TACKSTRIPS, AND SHELVING COMPLETE.
11	REMOVE CASEWORK (BASE CABINETS, WALL CABINETS AND/OR WARDROBE UNITS), COUNTERTOPS AND SINKS / DRINKING FOUNTAINS, WHERE OCCURS. CONTRACTOR TO VERIFY IN FIELD EXACT LOCATIONS. REMOVE ALL APPLIANCES (AS OCCURS), SEE MECHANICAL, ELECTRICAL, AND/OR PLUMBING DRAWINGS FOR RELATED WORK.
12	REMOVE LOCKERS. REMOVE ASSOCIATED SOFFITS. REMOVE ASSOCIATED CURBS WHERE NEW LOCKERS ARE NOT BEING REINSTALLED. SEE A1.00 SERIES FOR LOCATIONS.
13	REMOVE BASKETBALL BACKSTOP, AND SUPPORTS COMPLETE.
14	REMOVE PLUMBING FIXTURES (INCLUDING FLOOR DRAINS AS OCCUR, U.O.N.) & ALL ASSOCIATED ROUGHING, PIPING, AND FITTINGS COMPLETE (CUT, CAP, AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) COORDINATE WITH ABATEMENT DRAWINGS AND SPECIFICATIONS. SEE PLUMBING DRAWINGS.
15	REMOVE TOILET COMPARTMENTS, MIRRORS, AND TOILET AND BATH ACCESSORIES. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
16	REMOVE MOP SINK.
17	REMOVE DRINKING FOUNTAIN & ALL ASSOCIATED ROUGHING, PIPING, FITTING, AND ACCESSORIES COMPLETE (CUT, CAP AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) AS REQUIRED FOR INSTALLATION OF NEW DRINKING FOUNTAIN. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS. SEE PLUMBING DRAWINGS.
18	REMOVE CARPET, VINYL TILE, AND/OR RUBBER FLOORING AND RUBBER BASE INCLUDING MASTIC (REMOVE MASTIC BY BEAD BLASTING, TYP.). REMOVE FLOORING UNDER CASEWORK. COORDINATE WITH ABATEMENT DRAWINGS.
19	REMOVE FLOOR TILE AND SETTING BED DOWN TO CONCRETE SLAB BELOW. COORDINATE WITH ABATEMENT DRAWINGS.
20	REMOVE WOOD STAIR, LANDING, AND RAILINGS COMPLETE.
21	REMOVE HANDRAILS.
24	REMOVE SUSPENDED CEILING SYSTEM COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. REMOVE CEILING FANS AS OCCURS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
25	REMOVE PLASTER OR GYPSUM CEILING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
28	REMOVE GLUE-ON ACOUSTICAL CEILING TILES AND SUB FRAMING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
30	REMOVE FIRE EXTINGUISHER AND/OR FIRE EXTINGUISHER CABINET COMPLETE.
33	REMOVE SOFFIT ABOVE.
34	REMOVE BUILT-IN TACKBOARD INCLUDING, BUT NOT LIMITED TO, FRAMES, ANCHORS, BACKERBOARDS, BLOCKING, AND ALL ASSOCIATED ELEMENTS. PREP FOR RECEIVAL OF NEW TACKBOARD SYSTEM.
35	REMOVE AND SALAVAGE ALL SMARTBOARDS, PROJECTORS, AND TECHNOLOGY EQUIPMENT ITEMS. ALL ITEMS TO BE RETURNED TO OWNER.

KAESTLE BOOS associates, inc

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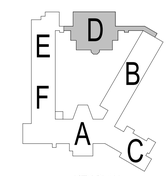
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16') PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

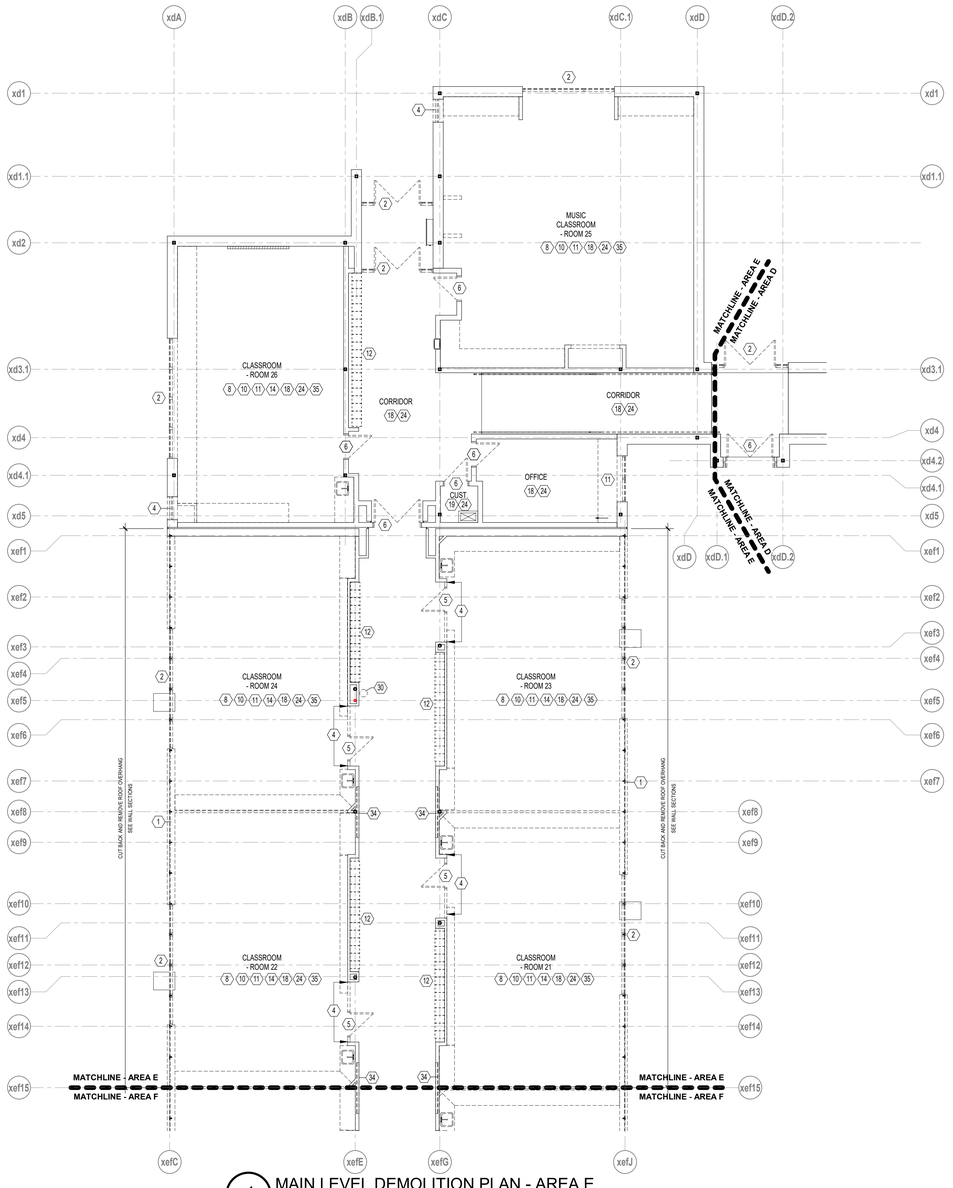
PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL DEMOLITION PLAN - AREA D

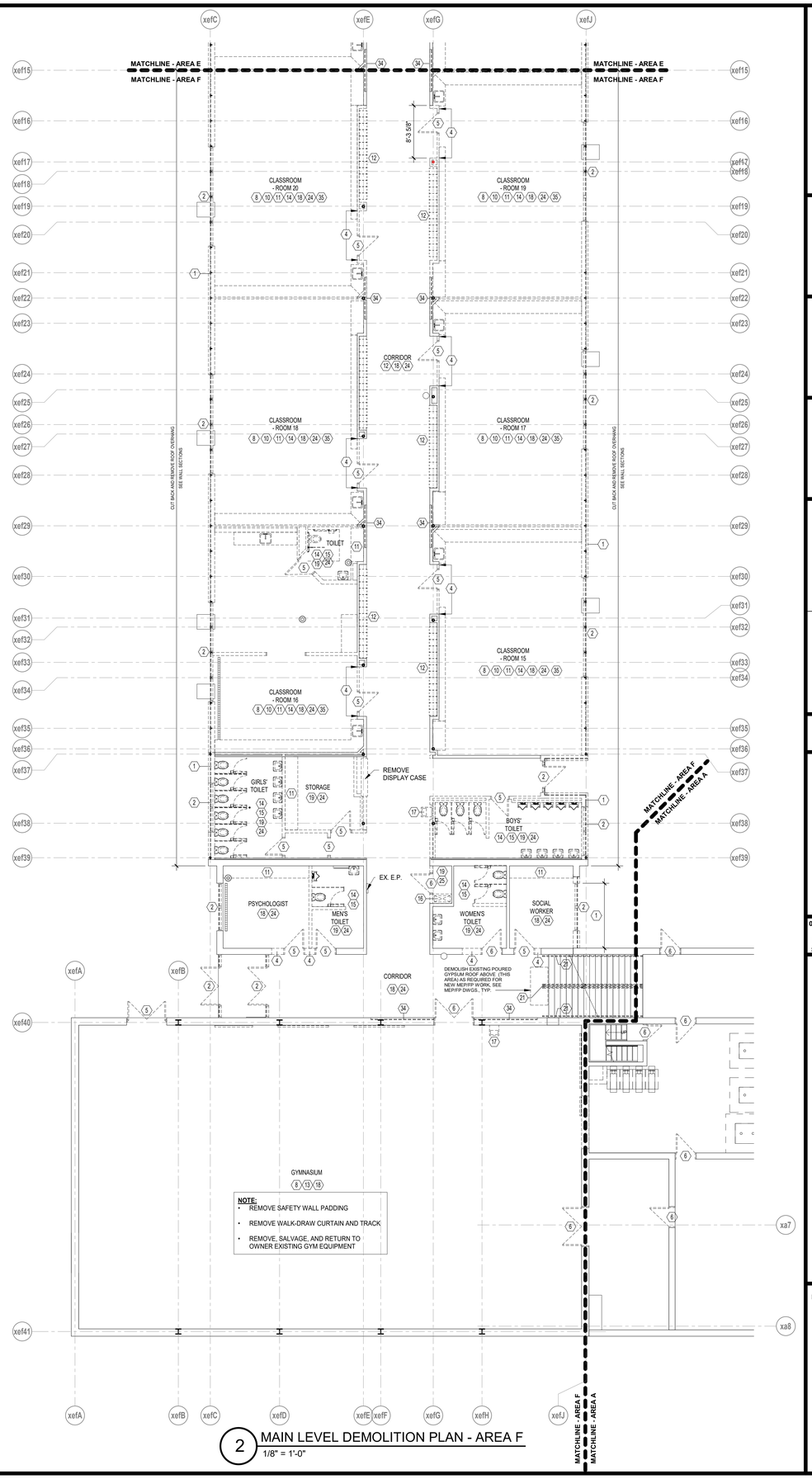
DRAWING NO.:

D1.04

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1 MAIN LEVEL DEMOLITION PLAN - AREA E
1/8" = 1'-0"



NOTE:
- REMOVE SAFETY WALL PADDING
- REMOVE WALK-DRAW CURTAIN AND TRACK
- REMOVE, SALVAGE, AND RETURN TO OWNER EXISTING GYM EQUIPMENT

2 MAIN LEVEL DEMOLITION PLAN - AREA F
1/8" = 1'-0"

DEMOLITION LEGEND

- REMOVE EXISTING BUILDING IN IT'S ENTIRETY AS REQUIRED TO COMPLETE SCOPE OF WORK.
- REMOVE EXISTING WOOD FLOOR CONSTRUCTION, VERIFY EXTENT IN FIELD.
- REMOVE EXISTING FLOOR TILE AND MUDSET DOWN TO CONCRETE SLAB BELOW.
- EXISTING WALL TO REMAIN
- EXISTING WALL OR COMPONENT TO BE REMOVED
- REMOVE WALL APPLIED MATERIAL
- REMOVE EXISTING DOOR, FRAME AND FRAME ANCHORS, UNLESS NOTED W/ KEY NOTE

  ** REFER TO KEY NOTES ON DEMOLITION DWGS
- REMOVE EXISTING WINDOW AND FRAME ASSEMBLIES

DEMOLITION KEYNOTE

NO.	DESCRIPTION
1	REMOVE EXTERIOR WALL CONSTRUCTION INCLUDING SOFFITS, FASCIA, LOUVERS, PRECAST, LINTELS, GUTTERS, AND ROOFING COMPLETE DOWN TO EXISTING DECK.
2	REMOVE STEEL OR ALUMINUM FRAMING SYSTEM OR WINDOW IN ITS ENTIRETY, INCLUDING GLAZING, FRAME, FRAME ANCHORS, STOOL, WOOD CASINGS, SHADES/BLINDS, DOORS, AND ALL ASSOCIATED HARDWARE. MODIFY OPENING IF NECESSARY TO RECEIVE NEW WINDOW SYSTEM INCLUDING REMOVAL OF WALL AREAS BELOW SILLS AND/OR SLABS WHEN APPLICABLE TO FACILITATE INSTALLATION OF NEW WINDOWS. COORDINATE WITH EXTERIOR ELEVATIONS, WALL SECTIONS, AND WINDOW DETAILS/SCHEDULE FOR ADDITIONAL SPECIFIC DEMOLITION REQUIREMENTS. LINTELS TO BE REMOVED WHERE ENTIRE WALL IS BEING RENOVATED. PATCH TO MATCH EXISTING WHERE OCCURS. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
3	REMOVE LOUVER IN ITS ENTIRETY, INCLUDING FRAME, FRAME ANCHORS.
4	REMOVE WALL CONSTRUCTION AS REQUIRED FOR INSTALLATION OF NEW DOOR/WINDOW/OPENING AND ASSOCIATED HARDWARE. REMOVE EXISTING LINTEL AT EXISTING OPENINGS BEING ENLARGED. SEE FLOOR PLANS, STRUCTURAL DRAWINGS, AND DOOR/WINDOW SCHEDULE. PROVIDE LINTELS IN ACCORDANCE WITH LINTEL SCHEDULE, U.O.N. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
5	REMOVE DOOR, FRAME, FRAME ANCHORS, GLAZING, CASINGS, SHADES/BLINDS, THRESHOLD (WHERE OCCURS) AND ALL ASSOCIATED HARDWARE. MODIFY OPENING IF NECESSARY TO RECEIVE NEW DOOR AND FRAME. LINTELS TO BE REMOVED WHERE ENTIRE WALL IS BEING RENOVATED. COORDINATE WITH DOOR SCHEDULE. PATCH TO MATCH EXISTING IF NECESSARY. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
6	REMOVE DOOR AND HARDWARE ONLY. REMOVE THRESHOLD (AS OCCURS). PATCH HOLES IN FRAME (AS OCCURS). REMOVE WOOD TRIM (AS OCCURS).
8	REMOVE TACKBOARDS, MARKERBOARDS, CHALKBOARDS, AND PROJECTION SCREENS IN THEIR ENTIRETY. REMOVE GLUE DABS AND/OR ASSOCIATED FASTENERS AT EXISTING WALLS TO REMAIN. PREPARE WALL TO RECEIVE NEW FINISH. SEE ABATEMENT DRAWINGS FOR MORE INFORMATION.
10	REMOVE COAT HOOKS, WOOD BLOCKING, TACKSTRIPS, AND SHELVING COMPLETE.
11	REMOVE CASEWORK (BASE CABINETS, WALL CABINETS AND/OR WARDROBE UNITS), COUNTERTOPS AND SINKS / DRINKING FOUNTAINS, WHERE OCCURS. CONTRACTOR TO VERIFY IN FIELD EXACT LOCATIONS. REMOVE ALL APPLIANCES (AS OCCURS), SEE MECHANICAL, ELECTRICAL, AND/OR PLUMBING DRAWINGS FOR RELATED WORK.
12	REMOVE LOCKERS. REMOVE ASSOCIATED SOFFITS. REMOVE ASSOCIATED CURBS WHERE NEW LOCKERS ARE NOT BEING REINSTALLED. SEE A1.00 SERIES FOR LOCATIONS.
13	REMOVE BASKETBALL BACKSTOP, AND SUPPORTS COMPLETE.
14	REMOVE PLUMBING FIXTURES (INCLUDING FLOOR DRAINS AS OCCUR, U.O.N.) & ALL ASSOCIATED ROUGHING, PIPING, AND FITTINGS COMPLETE (CUT, CAP, AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) COORDINATE WITH ABATEMENT DRAWINGS AND SPECIFICATIONS. SEE PLUMBING DRAWINGS.
15	REMOVE TOILET COMPARTMENTS, MIRRORS, AND TOILET AND BATH ACCESSORIES. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
16	REMOVE MOP SINK.
17	REMOVE DRINKING FOUNTAIN & ALL ASSOCIATED ROUGHING, PIPING, FITTING, AND ACCESSORIES COMPLETE (CUT, CAP AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) AS REQUIRED FOR INSTALLATION OF NEW DRINKING FOUNTAIN. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS. SEE PLUMBING DRAWINGS.
18	REMOVE CARPET, VINYL TILE, AND/OR RUBBER FLOORING AND RUBBER BASE INCLUDING MASTIC (REMOVE MASTIC BY BEAD BLASTING, TYP.). REMOVE FLOORING UNDER CASEWORK. COORDINATE WITH ABATEMENT DRAWINGS.
19	REMOVE FLOOR TILE AND SETTING BED DOWN TO CONCRETE SLAB BELOW. COORDINATE WITH ABATEMENT DRAWINGS.
20	REMOVE WOOD STAIR, LANDING, AND RAILINGS COMPLETE.
21	REMOVE HANDRAILS.
24	REMOVE SUSPENDED CEILING SYSTEM COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. REMOVE CEILING FANS AS OCCURS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
25	REMOVE PLASTER OR GYPSUM CEILING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
28	REMOVE GLUE-ON ACOUSTICAL CEILING TILES AND SUB FRAMING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
30	REMOVE FIRE EXTINGUISHER AND/OR FIRE EXTINGUISHER CABINET COMPLETE.
33	REMOVE SOFFIT ABOVE.
34	REMOVE BUILT-IN TACKBOARD INCLUDING, BUT NOT LIMITED TO, FRAMES, ANCHORS, BACKERBOARDS, BLOCKING, AND ALL ASSOCIATED ELEMENTS. PREP FOR RECEIVAL OF NEW TACKBOARD SYSTEM.
35	REMOVE AND SALAVAGE ALL SMARTBOARDS, PROJECTORS, AND TECHNOLOGY EQUIPMENT ITEMS. ALL ITEMS TO BE RETURNED TO OWNER.

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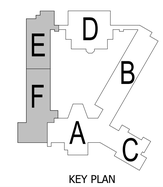
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

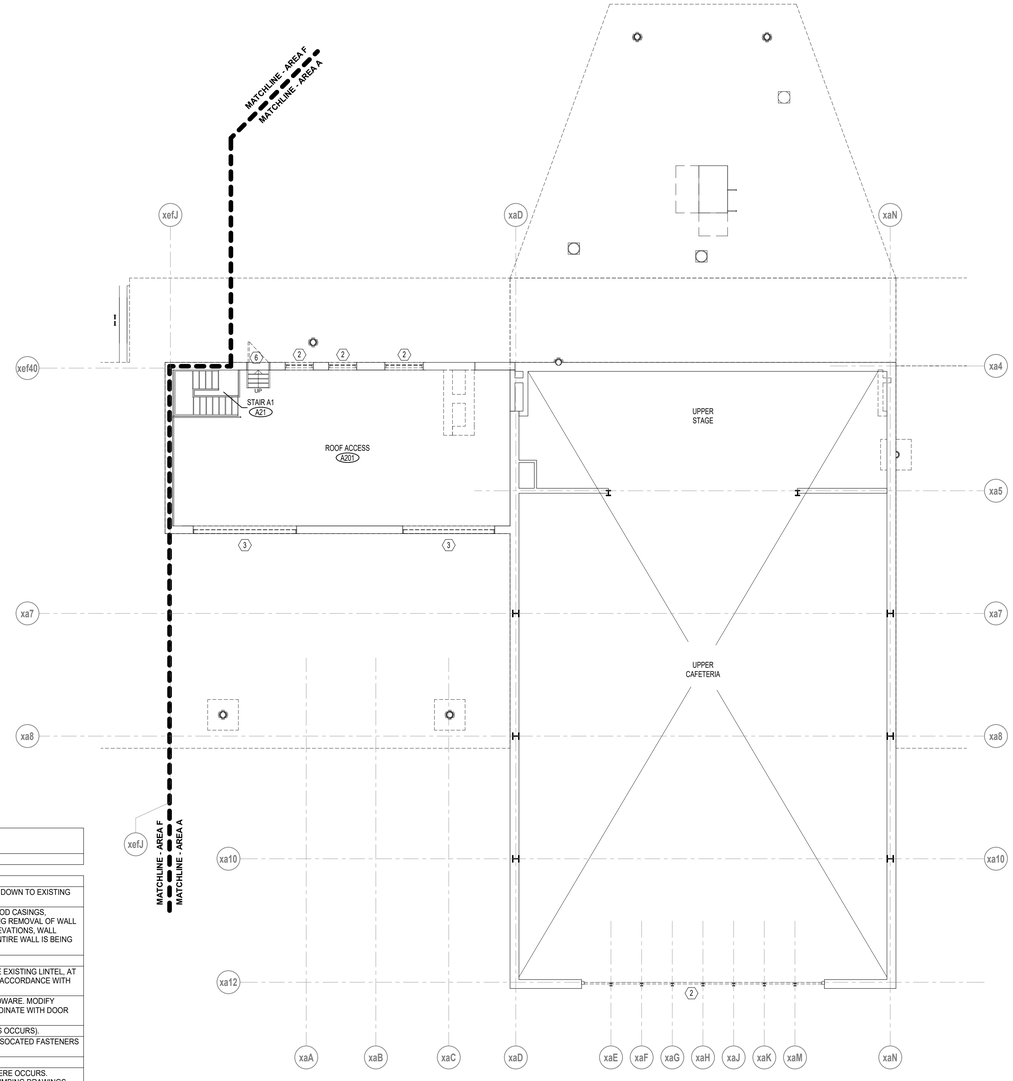
PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL DEMOLITION PLAN - AREAS E & F

DRAWING NO.:

D1.05

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1 UPPER LEVEL DEMOLITION PLAN - AREA A
1/8" = 1'-0"

DEMOLITION LEGEND

- REMOVE EXISTING BUILDING IN IT'S ENTIRETY AS REQUIRED TO COMPLETE SCOPE OF WORK.
- REMOVE EXISTING WOOD FLOOR CONSTRUCTION, VERIFY EXTENT IN FIELD.
- REMOVE EXISTING FLOOR TILE AND MUDSET DOWN TO CONCRETE SLAB BELOW.
- EXISTING WALL TO REMAIN
- EXISTING WALL OR COMPONENT TO BE REMOVED
- REMOVE WALL APPLIED MATERIAL
- REMOVE EXISTING DOOR, FRAME AND FRAME ANCHORS, UNLESS NOTED W/ KEY NOTE

  ** REFER TO KEY NOTES ON DEMOLITION DWGS
- REMOVE EXISTING WINDOW AND FRAME ASSEMBLIES

DEMOLITION KEYNOTE

NO.	DESCRIPTION
1	REMOVE EXTERIOR WALL CONSTRUCTION INCLUDING SOFFITS, FASCIA, LOUVERS, PRECAST, LINTELS, GUTTERS, AND ROOFING COMPLETE DOWN TO EXISTING DECK.
2	REMOVE STEEL OR ALUMINUM FRAMING SYSTEM OR WINDOW IN ITS ENTIRETY, INCLUDING GLAZING, FRAME, FRAME ANCHORS, STOOL, WOOD CASINGS, SHADES/BLINDS, DOORS, AND ALL ASSOCIATED HARDWARE. MODIFY OPENING IF NECESSARY TO RECEIVE NEW WINDOW SYSTEM INCLUDING REMOVAL OF WALL AREAS BELOW SILLS AND/OR SLABS WHEN APPLICABLE TO FACILITATE INSTALLATION OF NEW WINDOWS. COORDINATE WITH EXTERIOR ELEVATIONS, WALL SECTIONS, AND WINDOW DETAILS/SCHEDULE FOR ADDITIONAL SPECIFIC DEMOLITION REQUIREMENTS. LINTELS TO BE REMOVED WHERE ENTIRE WALL IS BEING RENOVATED. PATCH TO MATCH EXISTING WHERE OCCURS. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
3	REMOVE LOUVER IN ITS ENTIRETY, INCLUDING FRAME, FRAME ANCHORS.
4	REMOVE WALL CONSTRUCTION AS REQUIRED FOR INSTALLATION OF NEW DOOR/WINDOW/OPENING AND ASSOCIATED HARDWARE. REMOVE EXISTING LINTEL, AT EXISTING OPENINGS BEING ENLARGED. SEE FLOOR PLANS, STRUCTURAL DRAWINGS, AND DOOR/WINDOW SCHEDULE. PROVIDE LINTELS IN ACCORDANCE WITH LINTEL SCHEDULE, U.O.N. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
5	REMOVE DOOR, FRAME, FRAME ANCHORS, GLAZING, CASINGS, SHADES/BLINDS, THRESHOLD (WHERE OCCURS) AND ALL ASSOCIATED HARDWARE. MODIFY OPENING IF NECESSARY TO RECEIVE NEW DOOR AND FRAME. LINTELS TO BE REMOVED WHERE ENTIRE WALL IS BEING RENOVATED. COORDINATE WITH DOOR SCHEDULE. PATCH TO MATCH EXISTING IF NECESSARY. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
6	REMOVE DOOR AND HARDWARE ONLY. REMOVE THRESHOLD (AS OCCURS). PATCH HOLES IN FRAME (AS OCCURS). REMOVE WOOD TRIM (AS OCCURS).
8	REMOVE TACKBOARDS, MARKERBOARDS, CHALKBOARDS, AND PROJECTION SCREENS IN THEIR ENTIRETY. REMOVE GLUE DABS AND/OR ASSOCATED FASTENERS AT EXISTING WALLS TO REMAIN. PREPARE WALL TO RECEIVE NEW FINISH. SEE ABATEMENT DRAWINGS FOR MORE INFORMATION.
10	REMOVE COAT HOOKS, WOOD BLOCKING, TACKSTRIPS, AND SHELVING COMPLETE.
11	REMOVE CASEWORK (BASE CABINETS, WALL CABINETS AND/OR WARDROBE UNITS), COUNTERTOPS AND SINKS / DRINKING FOUNTAINS, WHERE OCCURS. CONTRACTOR TO VERIFY IN FIELD EXACT LOCATIONS. REMOVE ALL APPLIANCES (AS OCCURS), SEE MECHANICAL, ELECTRICAL, AND/OR PLUMBING DRAWINGS FOR RELATED WORK.
12	REMOVE LOCKERS. REMOVE ASSOCIATED SOFFITS. REMOVE ASSOCIATED CURBS WHERE NEW LOCKERS ARE NOT BEING REINSTALLED. SEE A1.00 SERIES FOR LOCATIONS.
13	REMOVE BASKETBALL BACKSTOP, AND SUPPORTS COMPLETE.
14	REMOVE PLUMBING FIXTURES (INCLUDING FLOOR DRAINS AS OCCUR, U.O.N.) & ALL ASSOCIATED ROUGHING, PIPING, AND FITTINGS COMPLETE (CUT, CAP, AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) COORDINATE WITH ABATEMENT DRAWINGS AND SPECIFICATIONS. SEE PLUMBING DRAWINGS.
15	REMOVE TOILET COMPARTMENTS, MIRRORS, AND TOILET AND BATH ACCESSORIES. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS.
16	REMOVE MOP SINK.
17	REMOVE DRINKING FOUNTAIN & ALL ASSOCIATED ROUGHING, PIPING, FITTING, AND ACCESSORIES COMPLETE (CUT, CAP AND MAKE SAFE ALL PLUMBING WHERE REMOVAL NOT POSSIBLE) AS REQUIRED FOR INSTALLATION OF NEW DRINKING FOUNTAIN. COORDINATE WITH ABATEMENT DRAWINGS & SPECIFICATIONS. SEE PLUMBING DRAWINGS.
18	REMOVE CARPET, VINYL TILE, AND/OR RUBBER FLOORING AND RUBBER BASE INCLUDING MASTIC (REMOVE MASTIC BY BEAD BLASTING, TYP.). REMOVE FLOORING UNDER CASEWORK. COORDINATE WITH ABATEMENT DRAWINGS.
19	REMOVE FLOOR TILE AND SETTING BED DOWN TO CONCRETE SLAB BELOW. COORDINATE WITH ABATEMENT DRAWINGS.
20	REMOVE WOOD STAIR, LANDING, AND RAILINGS COMPLETE.
21	REMOVE HANDRAILS.
24	REMOVE SUSPENDED CEILING SYSTEM COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. REMOVE CEILING FANS AS OCCURS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
25	REMOVE PLASTER OR GYPSUM CEILING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
28	REMOVE GLUE-ON ACOUSTICAL CEILING TILES AND SUB FRAMING COMPLETE. REMOVE LIGHT FIXTURES, SEE ELECTRICAL DRAWINGS. SEE MEP DRAWINGS FOR DEMOLITION OF OTHER EQUIPMENT AND FIXTURES.
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33	REMOVE SOFFIT ABOVE.
34	REMOVE BUILT-IN TACKBOARD INCLUDING, BUT NOT LIMITED TO, FRAMES, ANCHORS, BACKERBOARDS, BLOCKING, AND ALL ASSOCIATED ELEMENTS. PREP FOR RECEIVAL OF NEW TACKBOARD SYSTEM.
35	REMOVE AND SALAVAGE ALL SMARTBOARDS, PROJECTORS, AND TECHNOLOGY EQUIPMENT ITEMS. ALL ITEMS TO BE RETURNED TO OWNER.

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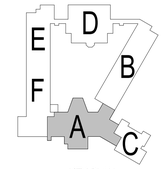
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT NORTH
TRUE NORTH

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

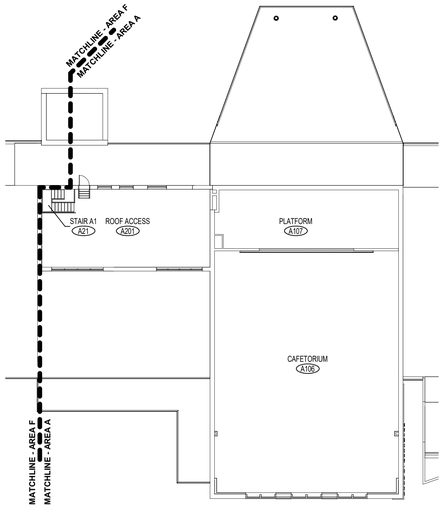
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

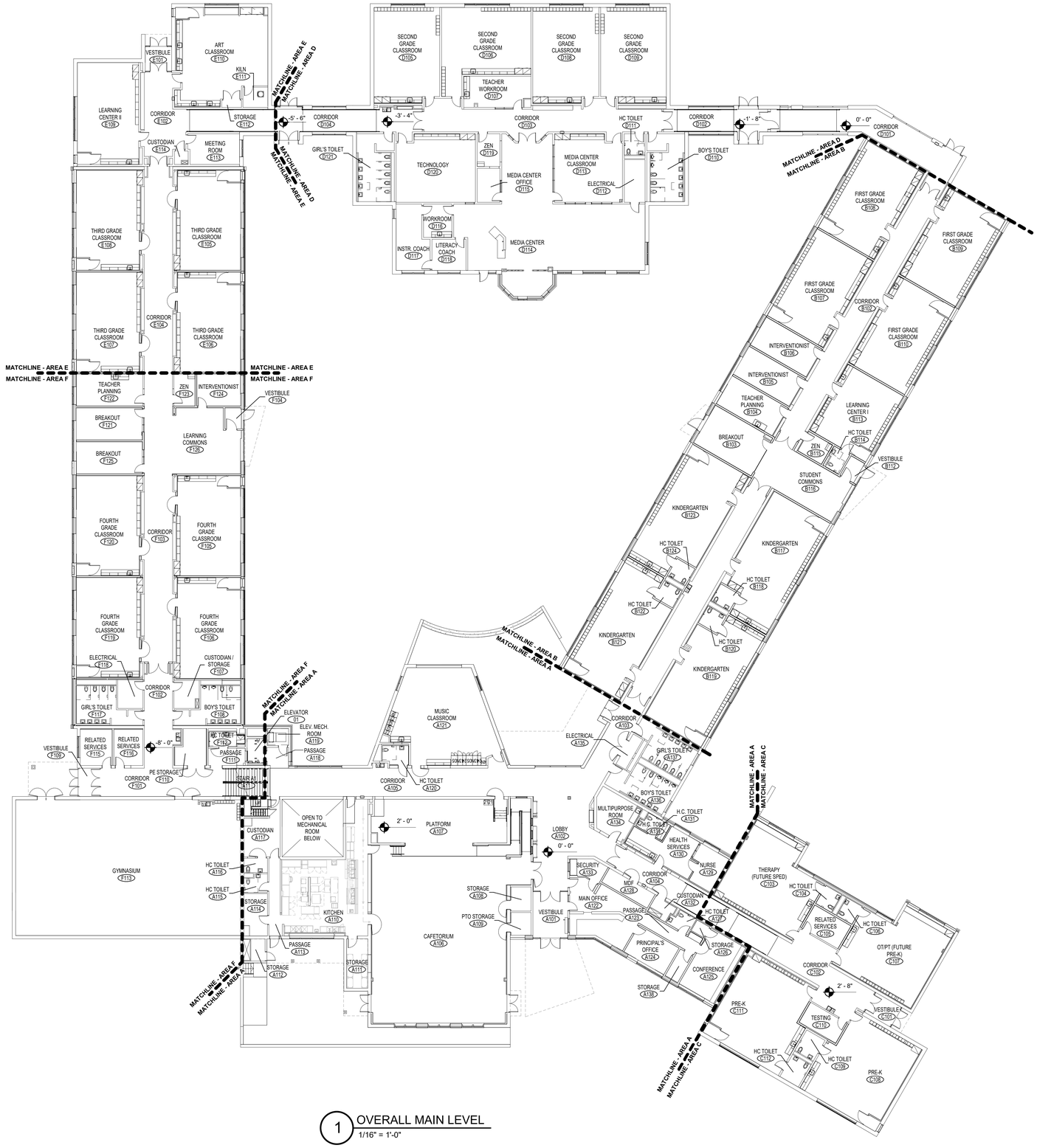
UPPER LEVEL DEMOLITION PLAN - AREA A

DRAWING NO.:
D1.06

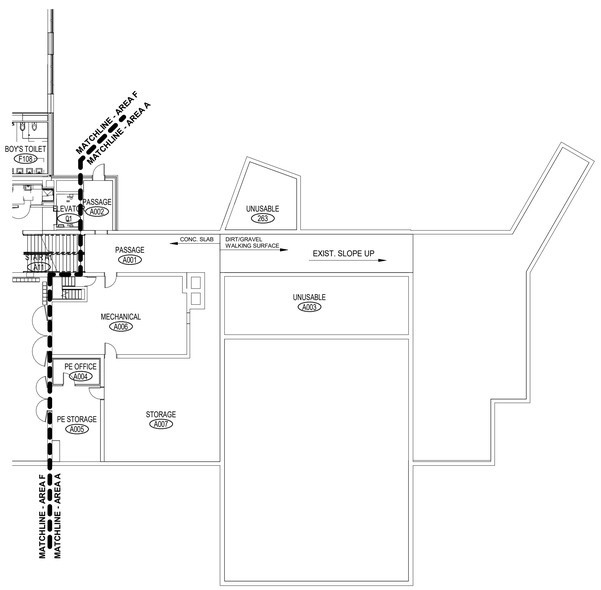
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2 OVERALL UPPER LEVEL
1/16" = 1'-0"



1 OVERALL MAIN LEVEL
1/16" = 1'-0"



3 OVERALL LOWER LEVEL
1/16" = 1'-0"

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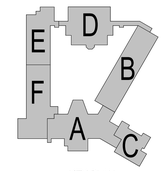
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/16" = 1'-0" 0' 8' 16' 32' PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

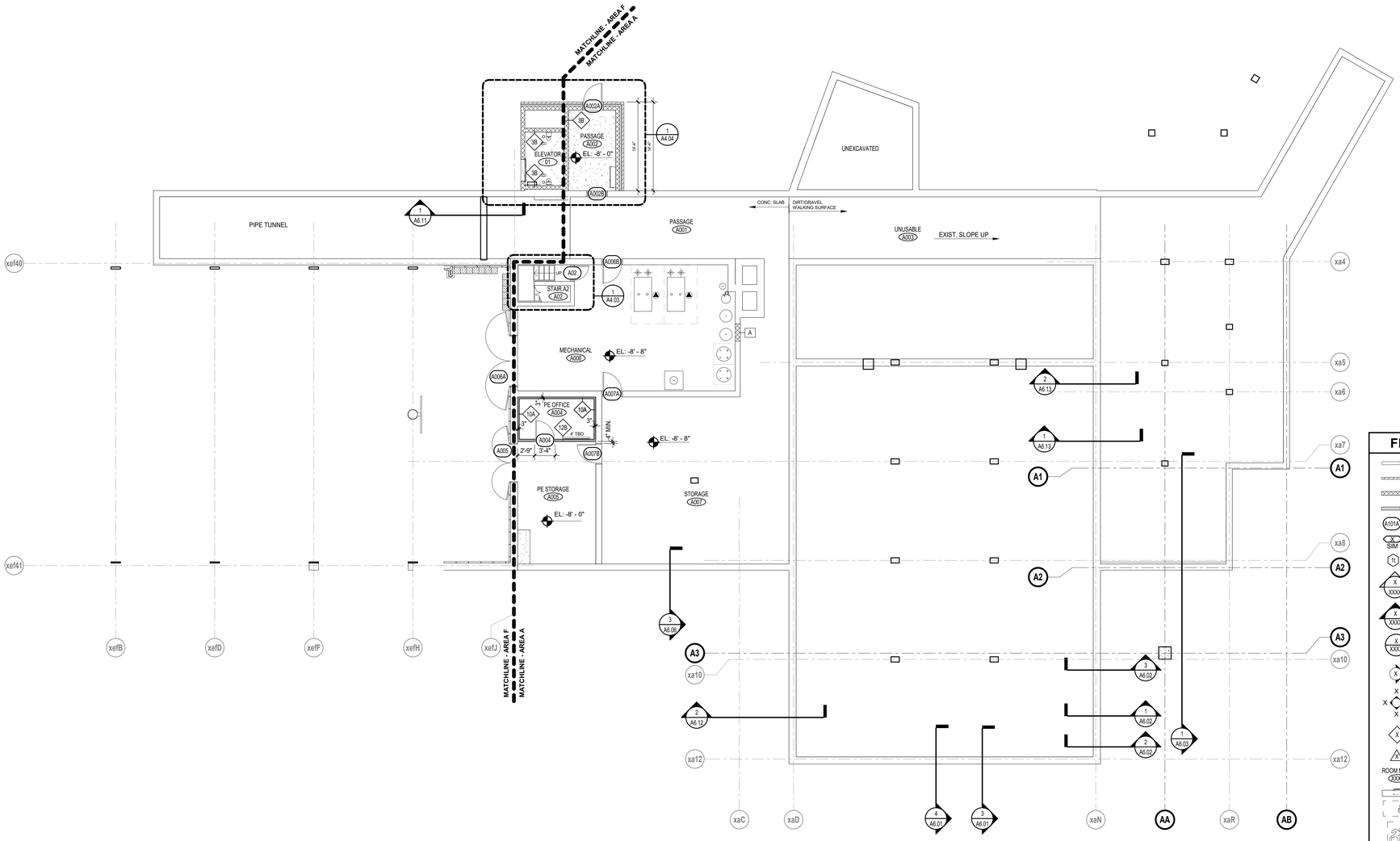
PROJECT NO.: 21011.00 DRAWN BY: NCB

OVERALL FLOOR PLANS

DRAWING NO.:

A0.01

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1 LOWER LEVEL - AREA A
1/8" = 1'-0"

PATCHING KEYNOTE

NO.	DESCRIPTION
A	MASONRY WALL INFILL. ALIGN AND FINISH NEW SURFACES TO MATCH EXISTING CONDITION, INCLUDING COURSING AND RATINGS. IF NECESSSARY, PROVIDE SEPARATE SET OF WALLS TO ACHIEVE ALIGNMENT. SEE R-SERIES FOR WALL RATINGS AND ADDITIONAL REQUIREMENTS. SEE DEMO DWGS. FOR MORE INFORMATION.
B	PATCH EXISTING WALL TO MATCH ADJACENT SURFACES, INCLUDING COURSING. SEE DETAIL 23/A9.02.
C	PATCH EXISTING WALL TO MATCH ADJACENT SURFACES, INCLUDING COURSING. SEE DETAIL 21/A9.02.
D	PATCH EXISTING WALL TO MATCH ADJACENT SURFACES, INCLUDING COURSING. SEE DETAIL 22/A9.02.
E	MASONARY INFILL, WHERE EXISTING DOOR OR WINDOW WAS REMOVED, SEE DETAIL 20/A9.02.

NOTE: MATCH STACK BOND AND/OR RUNNING BOND PER EXISTING CONDITION

FLOOR PLAN NOTES AND LEGEND

- EXISTING WALL TO REMAIN
- FACE BRICK VENEER
- CONCRETE MASONRY
- METAL STUD AND GYPSUM BOARD WALL
- A101A — DOOR NUMBER REFER TO DOOR SCHEDULE
- X SIM — PLAN DETAIL REFER TO DWG SERIES A7.00
- 1 — WINDOW TYPE REFER TO DWG SERIES A8.00
- X SIM / XXXX — BUILDING SECTION REFER TO DWG SERIES A6.00
- X / XXXX — WALL SECTION REFER TO DWG SERIES A6.00
- X / XXXX — DETAIL CALLOUT REFER TO DWG SERIES AS NOTED
- X — CASEWORK ELEVATION REFER TO DWG SERIES A11.00
- X / X X X / X — INTERIOR ELEVATION REFER TO DWG SERIES A10.00
- X — WALL TYPE REFER TO DWG SERIES R0.00
- A — REVISION MARK
- ROOM NAME / XXXX — ROOM NAME, ROOM NUMBER
- FIRE EXTINGUISHER
- HANDICAPPED ACCESSIBLE AREA OR EXIT
- AREA OF REFUGE OR AREA ASSEMBLY SEATING POSITION
- NEW DOOR AND FRAME ASSEMBLY
- X — PATCHING KEYNOTE REFER TO PATCHING KEYNOTE LEGEND ON A1.00 SERIES
- AREA OF NEW CONCRETE SLAB ON GRADE OR METAL DECK, SEE STRUCTURAL DRAWINGS.
- INFILL EXISTING FLOOR RECESS W/ HYDRAULIC CEMENT-BASED UNDERLAYMENT (UP TO 2"). FINISH TO MATCH ADJACENT SURFACES. COORD. W/ NEW FLOOR FINISH, SEE FINISH SCHEDULE.

DISPLAY BOARDS
- LED - LED TOUCH DISPLAY MONITOR WITH MOUNT (PROVIDE MOTORIZED HEIGHT ADJUSTABLE MOUNT IN PRE-K C108, PRE-K C111, SPECIAL EDUCATION C103, THERAPY (FUTURE SPED) C103, AND OT/PT (FUTURE PRE-K) C107
- PRJ - PROJECTOR
- TBD - TACK BOARD
- MBD - MARKER BOARD
- TBS - TACK BOARD SYSTEM

NOTE:
1. REFER TO A12.00 SERIES FOR LOCATIONS OF ALL VISUAL DISPLAY SURFACES. REFER TO SECTION 101100 VISUAL DISPLAY BOARDS FOR FULL SPECIFICATIONS.
2. REFER TO A10.00 SERIES FOR TACK STRIP LOCATIONS AND HEIGHTS, TYP.

DISPLAY CASES - SEE DETAIL 1 / A9.03, AND A10.00 SERIES, TYP.

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ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

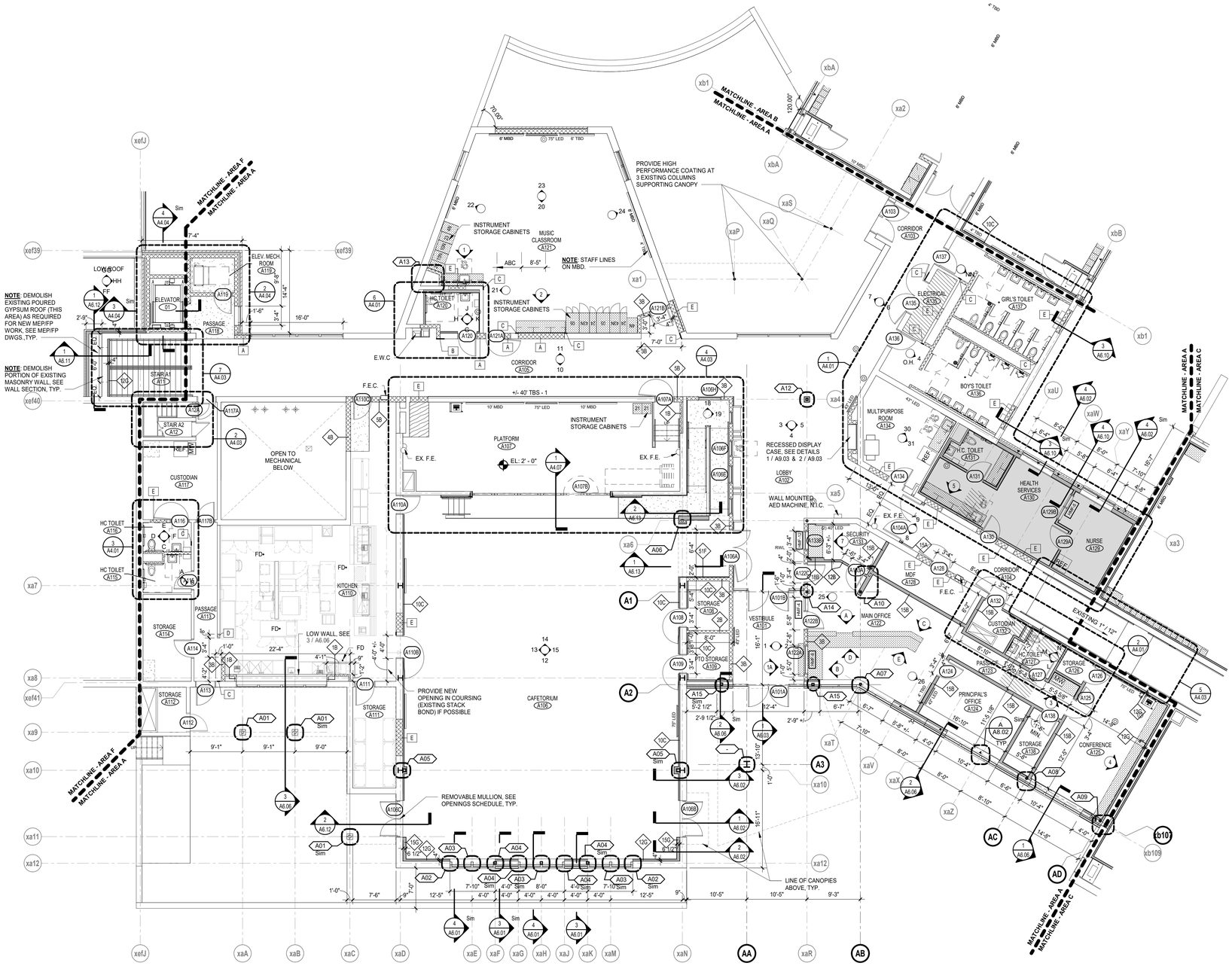
STATE PROJECT NO. 094-0109 RNV

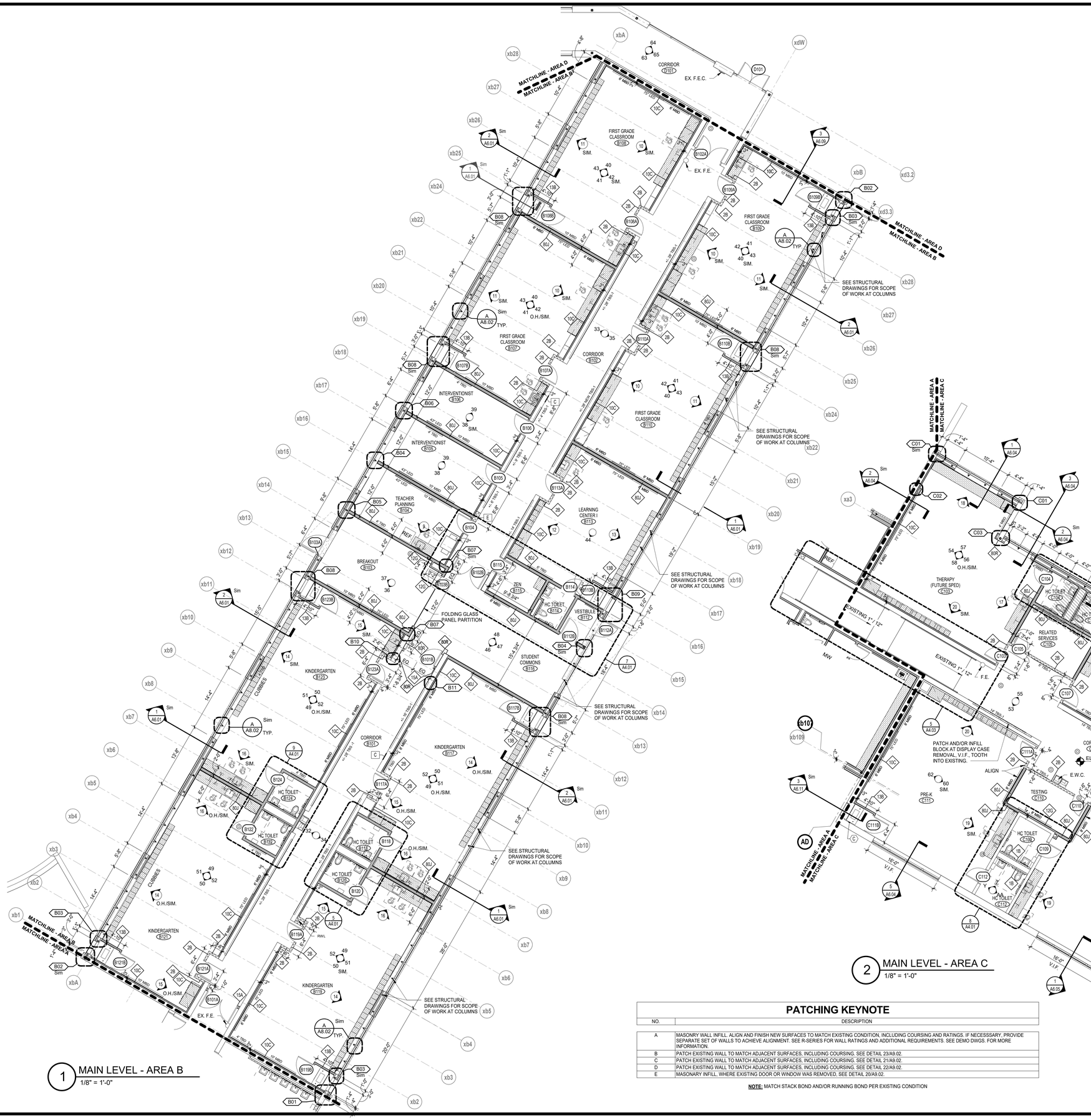
PROJECT NO.: 21011.00 DRAWN BY: NCB

LOWER LEVEL FLOOR PLAN - AREA A

DRAWING NO.:
A1.01

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MATCHLINE - AREA F
MATCHLINE - AREA A
MATCHLINE - AREA B
MATCHLINE - AREA A
MATCHLINE - AREA A
MATCHLINE - AREA C
MATCHLINE - AREA F
MATCHLINE - AREA A
NOTE: DEMOLISH EXISTING POURED GYPSUM ROOF (THIS AREA) AS REQUIRED FOR NEW MEP/FP WORK, SEE MEP/FP DWGS., TYP.
NOTE: DEMOLISH PORTION OF EXISTING MASONRY WALL, SEE WALL SECTION, TYP.
LOW ROOF
ELEVATOR 01
ELEV. MECH. ROOM
PASSAGE
STAIR A1
STAIR A2
OPEN TO MECHANICAL BELOW.
CUSTODIAN
HC TOILET
HC TOILET
PASSAGE
STORAGE
STORAGE
KITCHEN
FD
LOW WALL, SEE 3 / A6.06
STORAGE
STORAGE
PROVIDE NEW OPENING IN COURSING (EXISTING STACK BOND) IF POSSIBLE
REMOVABLE MULLION, SEE OPENINGS SCHEDULE, TYP.
CAFETORIUM
LINE OF CANOPIES ABOVE, TYP.
PROVIDE HIGH PERFORMANCE COATING AT 3 EXISTING COLUMNS SUPPORTING CANOPY
INSTRUMENT STORAGE CABINETS
MUSIC CLASSROOM
NOTE: STAFF LINES ON MBD.
INSTRUMENT STORAGE CABINETS
HC TOILET
E.W.C.
CORRIDOR
F.E.C.
+/- 40' TBS - 1
INSTRUMENT STORAGE CABINETS
PLATFORM
EL: 2' - 0"
EX. F.E.
EX. F.E.
VESTIBULE
STORAGE
PTO STORAGE
MAIN OFFICE
CORRIDOR
CORRIDOR
ELECTRICAL
GIRL'S TOILET
BOY'S TOILET
H.C. TOILET
MULTIPURPOSE ROOM
RECESSED DISPLAY CASE, SEE DETAILS 1 / A9.03 & 2 / A9.03
LOBBY
WALL MOUNTED AED MACHINE, N.I.C.
EX. F.E.
SECURITY
MDF
F.E.C.
HEALTH SERVICES
NURSE
CORRIDOR
CUSTODIAN
H.C. TOILET
STORAGE
PASSAGE
PRINCIPAL'S OFFICE
STORAGE
CONFERENCE
EXISTING 1" I.D.
70'-00"
120'-00"
6" MBD
70' LED
6" TBD
10" MBD
42" LED
40' LED
10C
10B
10A
15A
15B
15C
15D
15E
15F
15G
15H
15I
15J
15K
15L
15M
15N
15O
15P
15Q
15R
15S
15T
15U
15V
15W
15X
15Y
15Z
16A
16B
16C
16D
16E
16F
16G
16H
16I
16J
16K
16L
16M
16N
16O
16P
16Q
16R
16S
16T
16U
16V
16W
16X
16Y
16Z
17A
17B
17C
17D
17E
17F
17G
17H
17I
17J
17K
17L
17M
17N
17O
17P
17Q
17R
17S
17T
17U
17V
17W
17X
17Y
17Z



1 MAIN LEVEL - AREA B
1/8" = 1'-0"

2 MAIN LEVEL - AREA C
1/8" = 1'-0"

PATCHING KEYNOTE

NO.	DESCRIPTION
A	MASONRY WALL INFILL. ALIGN AND FINISH NEW SURFACES TO MATCH EXISTING CONDITION, INCLUDING COURSING AND RATINGS. IF NECESSSARY, PROVIDE SEPARATE SET OF WALLS TO ACHIEVE ALIGNMENT. SEE R-SERIES FOR WALL RATINGS AND ADDITIONAL REQUIREMENTS. SEE DEMO DWGS. FOR MORE INFORMATION.
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NOTE: MATCH STACK BOND AND/OR RUNNING BOND PER EXISTING CONDITION

FLOOR PLAN NOTES AND LEGEND

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- CONCRETE MASONRY
- METAL STUD AND GYPSUM BOARD WALL
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- 11 — WINDOW TYPE REFER TO DWG SERIES A8.00
- X / XXXX / SIM — BUILDING SECTION REFER TO DWG SERIES A6.00
- X / XXXX — WALL SECTION REFER TO DWG SERIES A6.00
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- X / X X / X — INTERIOR ELEVATION REFER TO DWG SERIES A10.00
- X — WALL TYPE REFER TO DWG SERIES R0.00
- 1 — REVISION MARK
- ROOM NAME / XXXX — ROOM NAME, ROOM NUMBER
- FIRE EXTINGUISHER
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DISPLAY CASES - SEE DETAIL 1 / A9.03, AND A10.00 SERIES, TYP.

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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01

KEY PLAN

SCALE: 1/8" = 1'-0" — PROJECT — TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

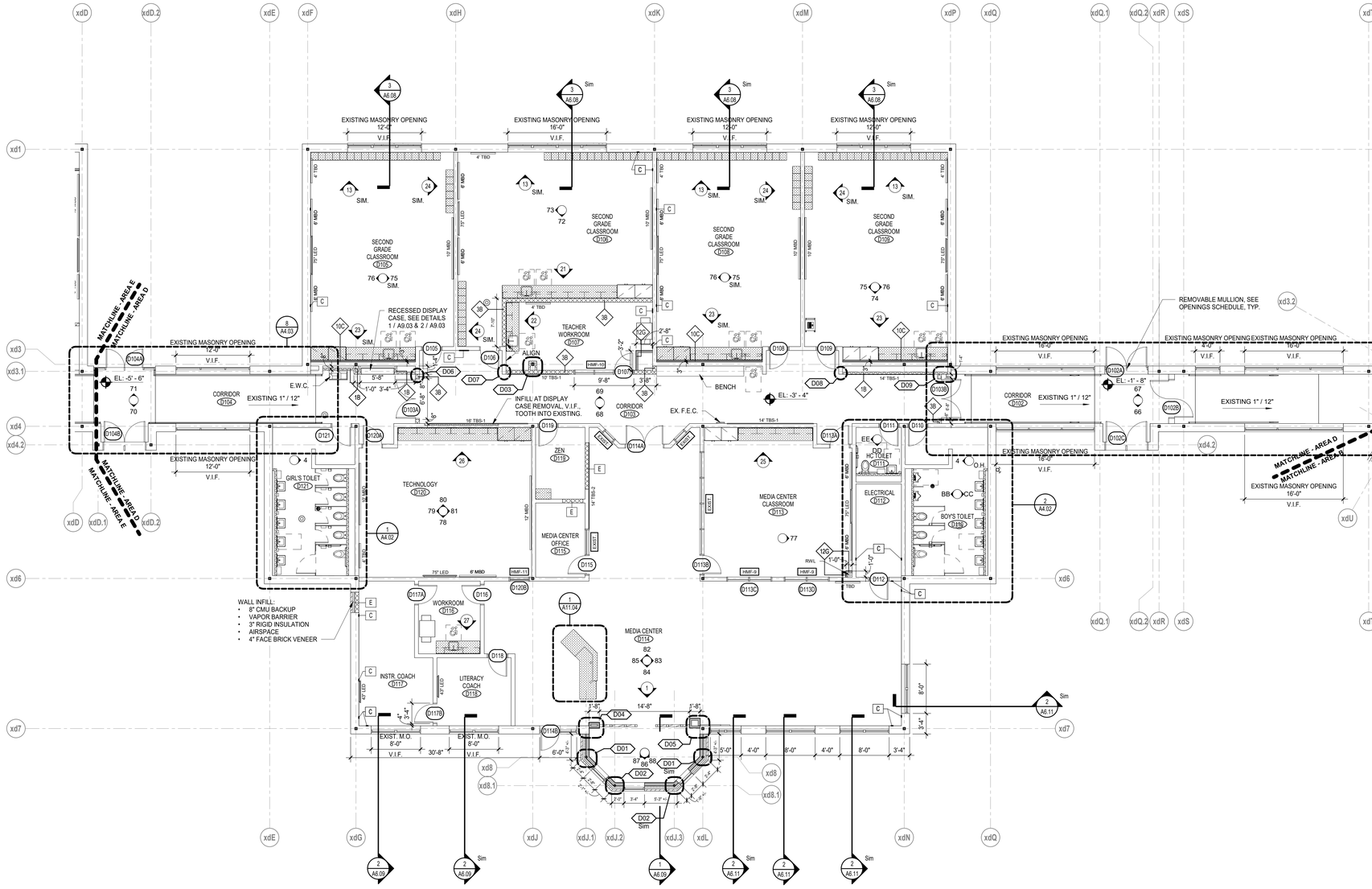
PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL FLOOR PLAN - AREAS B & C

DRAWING NO.:

A1.03

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1 MAIN LEVEL - AREA D
1/8" = 1'-0"

PATCHING KEYNOTE

NO.	DESCRIPTION
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D	PATCH EXISTING WALL TO MATCH ADJACENT SURFACES, INCLUDING COURSING. SEE DETAIL 22/A9.02.
E	MASONARY INFILL, WHERE EXISTING DOOR OR WINDOW WAS REMOVED, SEE DETAIL 20/A9.02.

NOTE: MATCH STACK BOND AND/OR RUNNING BOND PER EXISTING CONDITION

FLOOR PLAN NOTES AND LEGEND

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- FACE BRICK VENEER
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- METAL STUD AND GYPSUM BOARD WALL
- A101A — DOOR NUMBER REFER TO DOOR SCHEDULE
- SIM — PLAN DETAIL REFER TO DWG SERIES A7.00
- N — WINDOW TYPE REFER TO DWG SERIES A8.00
- X / XXXX SIM — BUILDING SECTION REFER TO DWG SERIES A6.00
- X / XXXX — WALL SECTION REFER TO DWG SERIES A6.00
- X / XXXX — DETAIL CALLOUT REFER TO DWG SERIES AS NOTED
- X — CASEWORK ELEVATION REFER TO DWG SERIES A11.00
- X / X / X / X — INTERIOR ELEVATION REFER TO DWG SERIES A10.00
- X — WALL TYPE REFER TO DWG SERIES R0.00
- 1 — REVISION MARK
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DISPLAY BOARDS
- LED - LED TOUCH DISPLAY MONITOR WITH MOUNT (PROVIDE MOTORIZED HEIGHT ADJUSTABLE MOUNT IN PRE-K C108, PRE-K C111, SPECIAL EDUCATION C103, THERAPY (FUTURE SPED) C103, AND OT/PT (FUTURE PRE-K) C107
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NOTE:
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DISPLAY CASES - SEE DETAIL 1 / A9.03, AND A10.00 SERIES, TYP.

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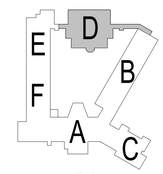
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" — PROJECT NORTH — TRUE NORTH

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

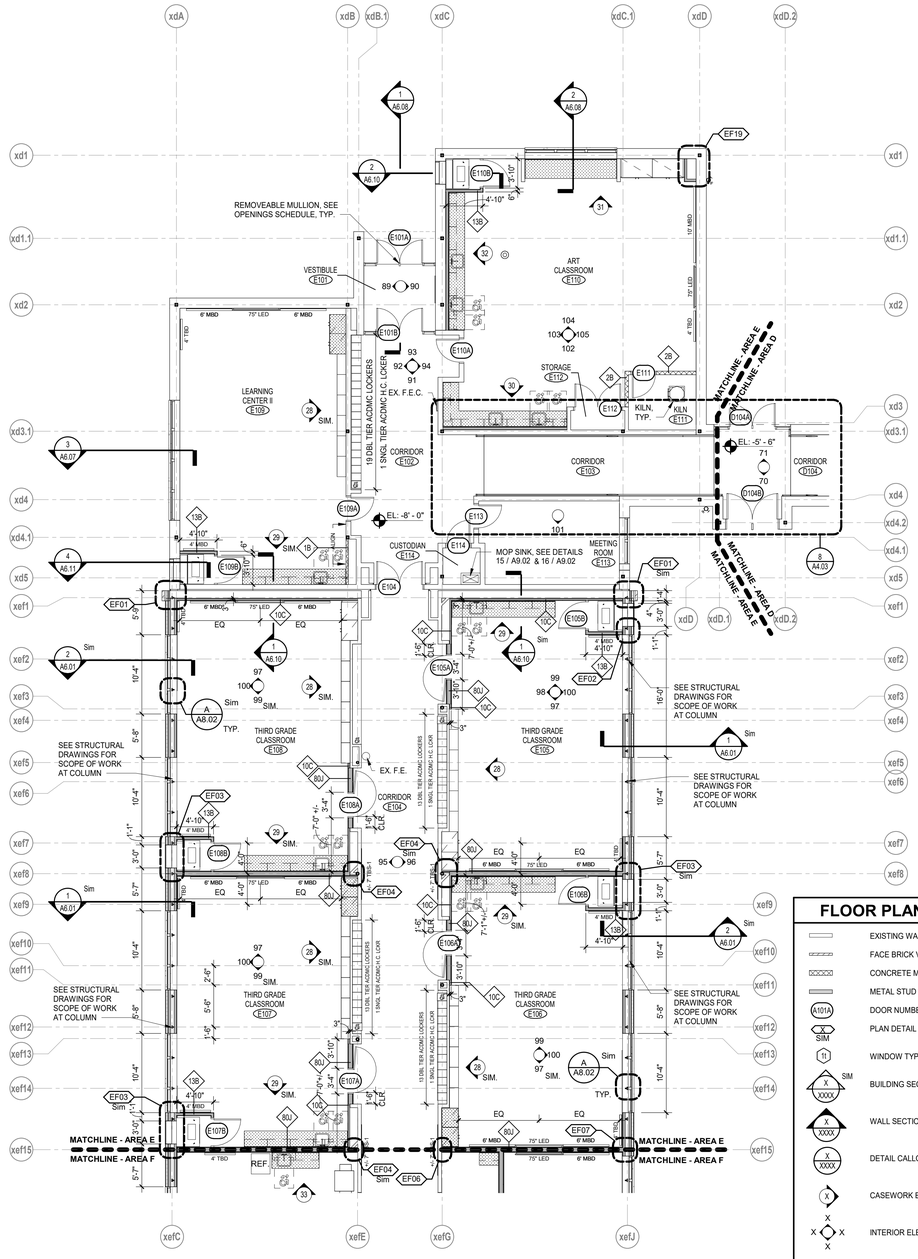
PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL FLOOR PLAN - AREA D

DRAWING NO.:

A1.04

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1 MAIN LEVEL - AREA E
1/8" = 1'-0"

PATCHING KEYNOTE

NO.	DESCRIPTION
A	MASONRY WALL INFILL. ALIGN AND FINISH NEW SURFACES TO MATCH EXISTING CONDITION, INCLUDING COURSING AND RATINGS. IF NECESSSARY, PROVIDE SEPARATE SET OF WALLS TO ACHIEVE ALIGNMENT. SEE R-SERIES FOR WALL RATINGS AND ADDITIONAL REQUIREMENTS. SEE DEMO DWGS. FOR MORE INFORMATION.
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NOTE: MATCH STACK BOND AND/OR RUNNING BOND PER EXISTING CONDITION

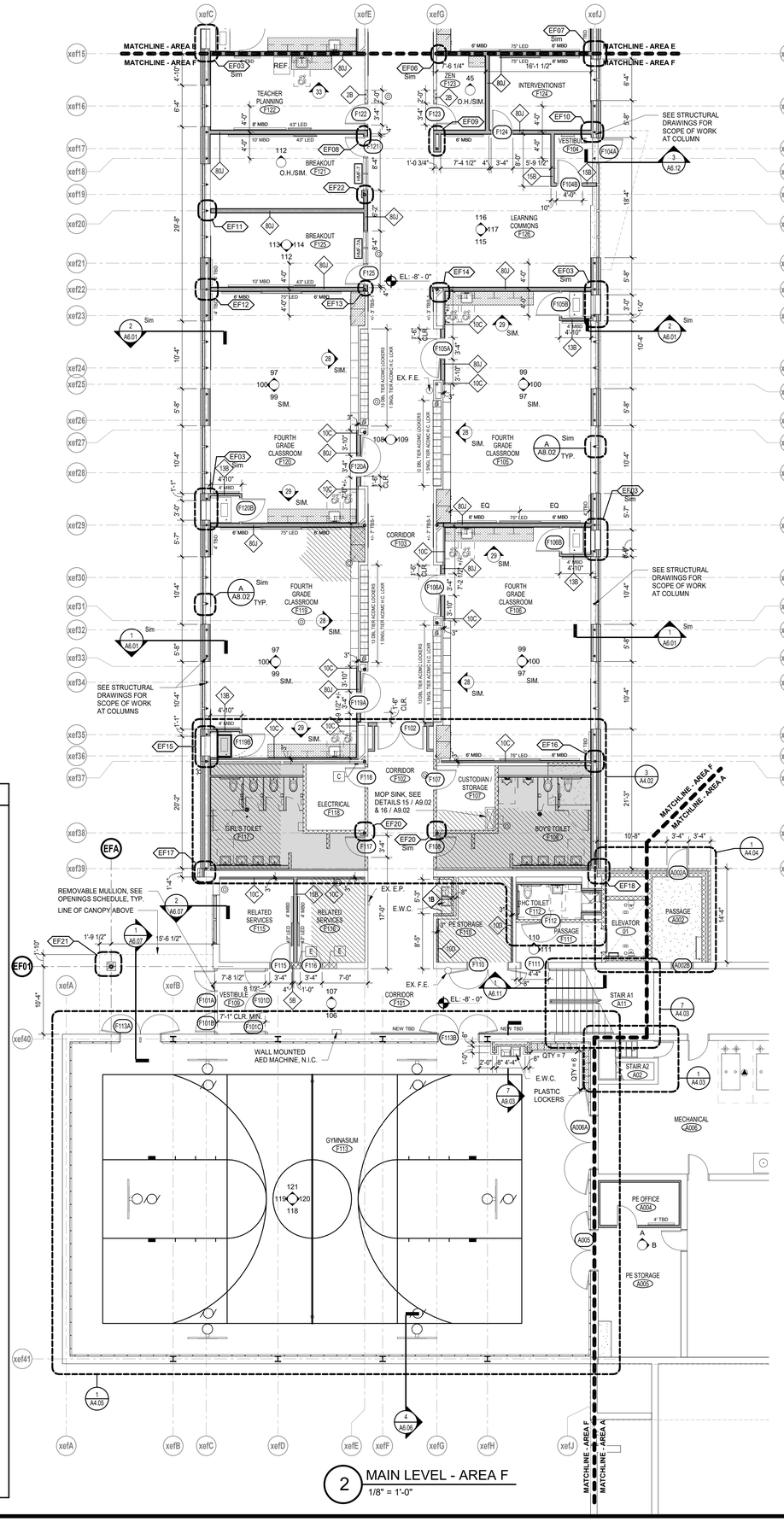
FLOOR PLAN NOTES AND LEGEND

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DISPLAY CASES - SEE DETAIL 1 / A9.03, AND A10.00 SERIES, TYP.



2 MAIN LEVEL - AREA F
1/8" = 1'-0"

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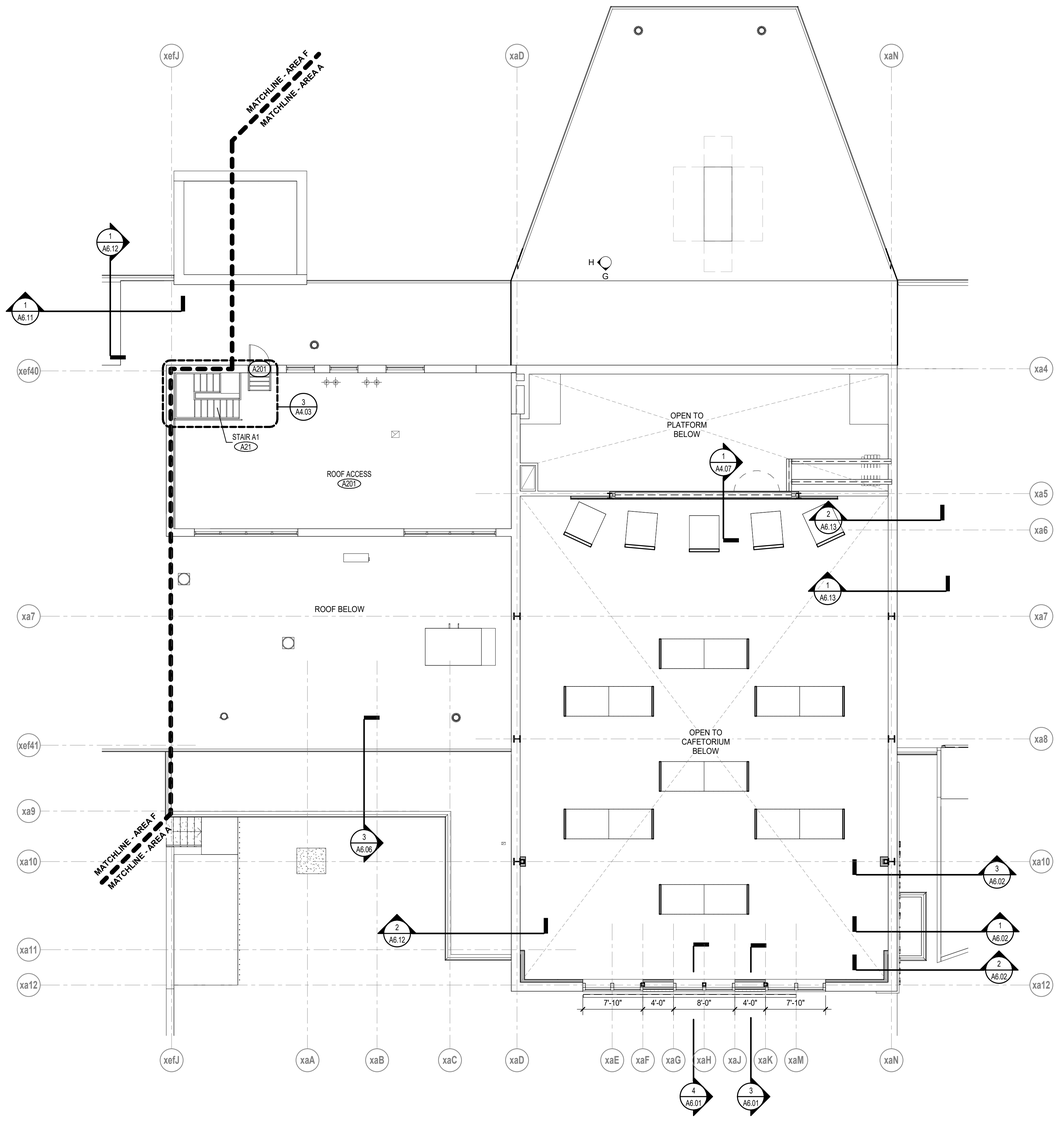
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL FLOOR PLAN - AREAS E & F

DRAWING NO.: **A1.05**

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1 UPPER LEVEL - AREA A
1/8" = 1'-0"

PATCHING KEYNOTE

NO.	DESCRIPTION
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- TBS - TACK BOARD SYSTEM

NOTE:
1. REFER TO A12.00 SERIES FOR LOCATIONS OF ALL VISUAL DISPLAY SURFACES. REFER TO SECTION 101100 VISUAL DISPLAY BOARDS FOR FULL SPECIFICATIONS.
2. REFER TO A10.00 SERIES FOR TACK STRIP LOCATIONS AND HEIGHTS, TYP.

DISPLAY CASES - SEE DETAIL 1 / A9.03, AND A10.00 SERIES, TYP.

KAESTLE BOOS associates, inc

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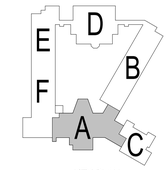
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT NORTH
TRUE NORTH

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

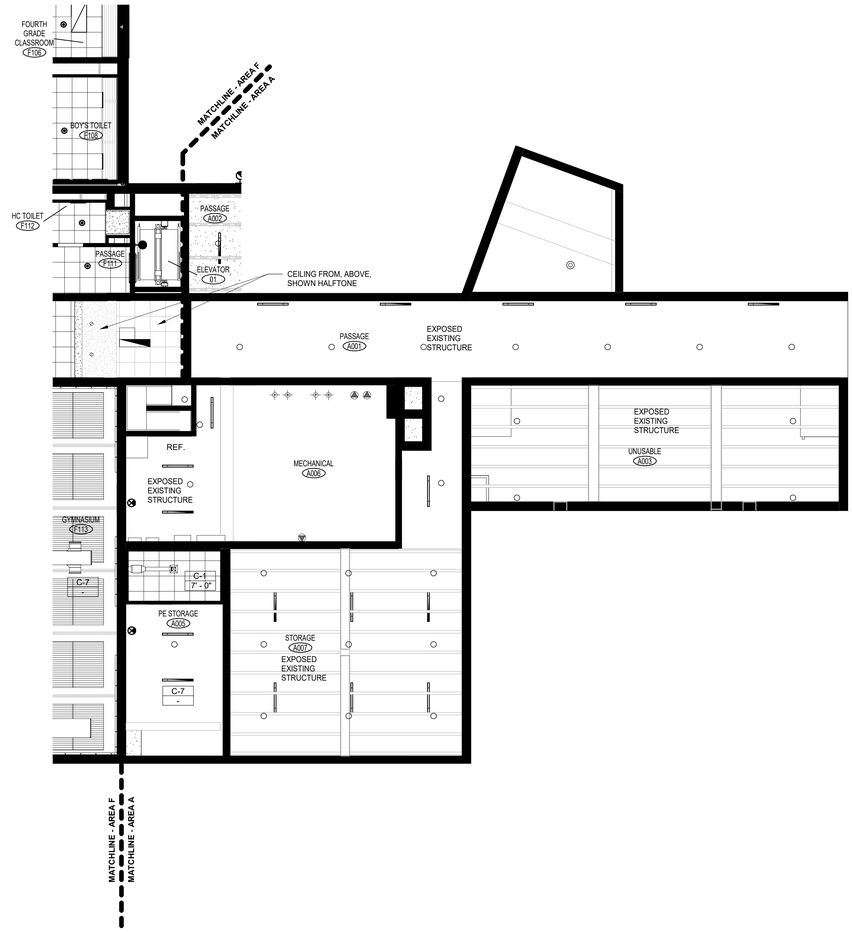
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

UPPER LEVEL FLOOR PLAN - AREA A

DRAWING NO.:
A1.06

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1 LOWER LEVEL - AREA A
1/8" = 1'-0"

REFER TO MEP DRAWINGS FOR MECHANICAL, FIRE PROTECTION, LIGHTING AND PLUMBING

CEILING TYPE LEGEND

C-1	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE
C-2	2' X 4' SUSPENDED ACOUSTICAL CEILING TILE
C-3	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE - WASHABLE
C-4	METAL LINEAR PLANK (EXTERIOR)
C-5	GYPSUM WALL BOARD ON METAL STUD
C-6A	SUSPENDED CEMENTITIOUS FIBERBOARD SHAPES
C-6B	SUSPENDED PREFORMED MINERAL FIBER CANOPIES
C-7	EXPOSED STRUCTURE INCLUDING DECK - PAINTED
C-8	PAINTED 1/2" GYPSUM CEILING BOARD ON 7/8" FURRING ON EXISTING DECK
C-9	POLYCARBONATE PANEL
C-10	CEMENTITIOUS WOOD FIBER COMPOSITE PANELS ON 7/8" METAL FURRING SUPPORTED BY EXISTING BULB TEES OR SUPPLEMENTAL FRAMING
C-11	GYPSUM WALL BOARD ON 6" METAL STUD ATTACHED TO UNDERSIDE OF DECK
C-13	GYPSUM WALL BOARD ON 6" METAL STUD WITH WOOD VENEER
C-14	2" CMU CAP
C-15	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE - MOISTURE RESISTANT TILE
C-16	SUSPENDED BAFFLES WITHOUT LIGHT
C-17	SUSPENDED BAFFLES WITH LIGHT
C-18	CONT. INFILL PANEL BY RADIENT PANEL MFR. AT ALL INTERRUPTIONS
C-19	METAL LINEAR PLANK ON GYPSUM WALL BOARD ON 6" METAL STUDS
C-20	METAL LINEAR PLANK ON GYPSUM WALL BOARD ON 3 5/8" METAL STUDS ATTACHED TO UNDERSIDE OF CONC. DECK

CEILING PLAN LEGEND

- C-X / 0'-0" — CEILING TYPE / CEILING HEIGHT ABOVE FINISHED FLOOR
- 2'X2' SUSPENDED ACOUSTICAL PANEL
- 2'X4' SUSPENDED ACOUSTICAL PANEL
- GYPSUM BOARD CEILING
- RECESSED LIGHT FIXTURE
- SURFACE MOUNTED LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- WALL MOUNTED LIGHT
- HVAC SUPPLY OR RETURN DIFFUSER OR REGISTER
- SHAFTWALL ABOVE CEILING, SEE DETAIL 7/A9.01
- RADIANT HEAT PANEL
- EXIT SIGN - SEE ELEC. DWGS. FOR DIRECTIONAL INFORMATION
- S H — SMOKE OR HEAT DETECTOR
- CC — SECURITY CAMERA
- S — SPEAKER
- SPRINKLER HEAD
- SPRINKLER HEAD- UPWARD ACTING
- SPRINKLER HEAD- WALL MOUNTED SEE FIRE PROTECTION DRAWINGS
- SECURITY MOTION DETECTOR SEE SECURITY DRAWINGS
- A.P. — ACCESS PANEL
- CUH — CABINET HEATER
- CEILING MOUNTED UNIT VENTILATOR
- CEILING MOUNTED PROJECTION SCREEN
- CEILING MOUNTED VIDEO PROJECTOR SEE MEP DRAWINGS
- SEC — CEILING MOUNTED SECURITY CAMERA SEE ELECTRICAL DRAWINGS
- 0 — SOFFIT DETAIL

NOTE:
- INSTALL CEILING HANGERS FROM BUILDING'S STRUCTURAL MEMBERS. DO NOT SUPPORT CEILINGS DIRECTLY TO ROOF DECK. SEE SPECIFICATIONS FOR SPECIFIC LIMITATIONS AND FURTHER INSTALLATION REQUIREMENTS.
- ALL EXPOSED STRUCTURE IS TO BE PAINTED.

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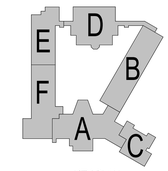
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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

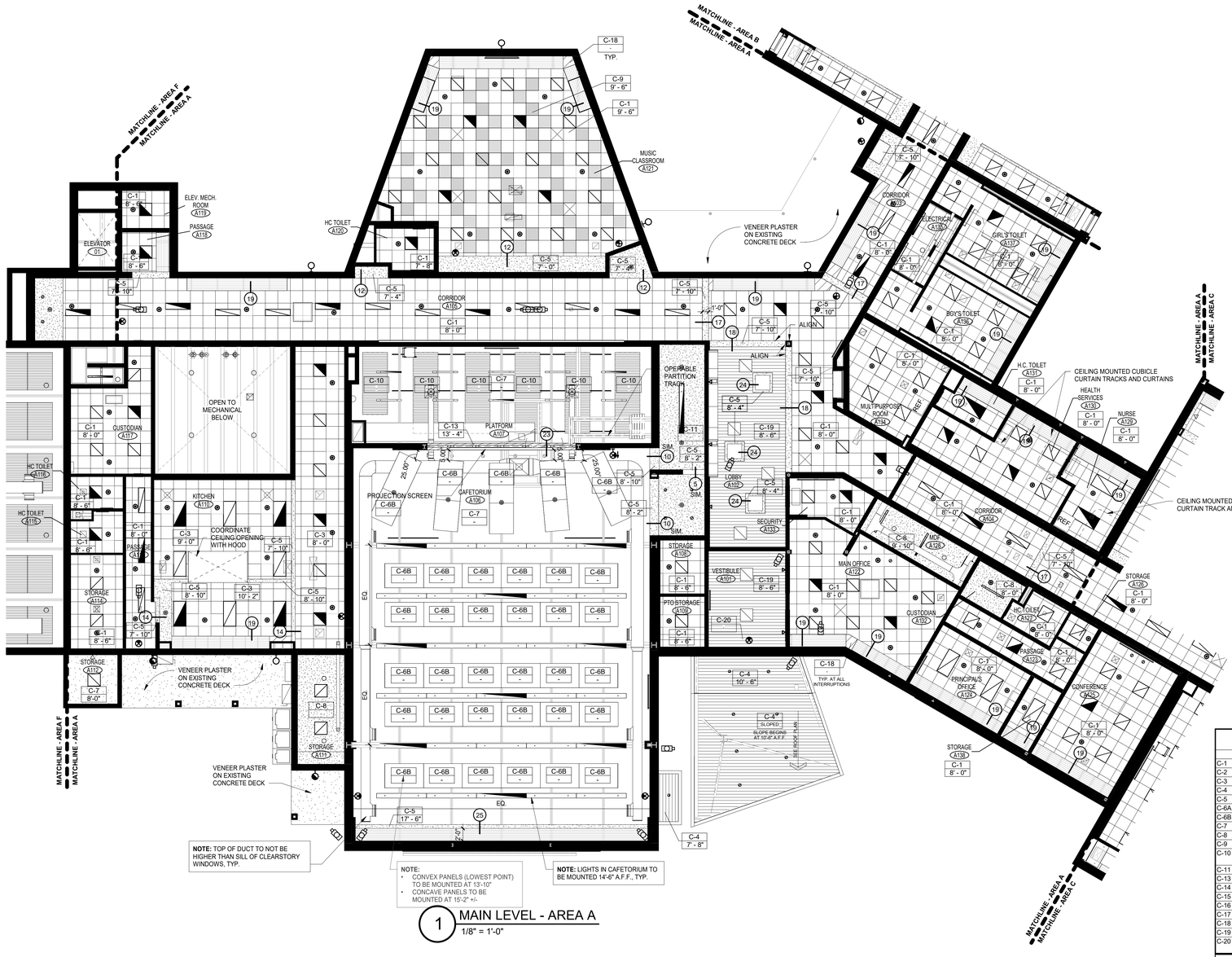
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

LOWER LEVEL REFLECTED CEILING PLAN - AREA A

DRAWING NO.:
A2.01

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1 MAIN LEVEL - AREA A
1/8" = 1'-0"

REFER TO MEP DRAWINGS FOR MECHANICAL, FIRE PROTECTION, LIGHTING AND PLUMBING

CEILING TYPE LEGEND

C-1	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE
C-2	2' X 4' SUSPENDED ACOUSTICAL CEILING TILE
C-3	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE - WASHABLE
C-4	METAL LINEAR PLANK (EXTERIOR)
C-5	GYPSUM WALL BOARD ON METAL STUD
C-6A	SUSPENDED CEMENTITIOUS FIBERBOARD SHAPES
C-6B	SUSPENDED PREFORMED MINERAL FIBER CANOPIES
C-7	EXPOSED STRUCTURE INCLUDING DECK - PAINTED
C-8	PAINTED 1/2" GYPSUM CEILING BOARD ON 7/8" FURRING ON EXISTING DECK
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C-10	CEMENTITIOUS WOOD FIBER COMPOSITE PANELS ON 7/8" METAL FURRING SUPPORTED BY EXISTING BULB TEES OR SUPPLEMENTAL FRAMING
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C-16	SUSPENDED BAFFLES WITHOUT LIGHT
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CEILING PLAN LEGEND

- C-X / 0'-0" — CEILING TYPE / CEILING HEIGHT ABOVE FINISHED FLOOR
- 2'X2' SUSPENDED ACOUSTICAL PANEL
- 2'X4' SUSPENDED ACOUSTICAL PANEL
- GYPSUM BOARD CEILING
- RECESSED LIGHT FIXTURE
- SURFACE MOUNTED LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- WALL MOUNTED LIGHT
- HVAC SUPPLY OR RETURN DIFFUSER OR REGISTER
- SHAFTWALL ABOVE CEILING, SEE DETAIL 7/A9.01
- RADIANT HEAT PANEL
- EXIT SIGN - SEE ELEC. DWGS. FOR DIRECTIONAL INFORMATION
- S H — SMOKE OR HEAT DETECTOR
- CC — SECURITY CAMERA
- S — SPEAKER
- SPRINKLER HEAD
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- CEILING MOUNTED UNIT VENTILATOR
- CEILING MOUNTED PROJECTION SCREEN
- CEILING MOUNTED VIDEO PROJECTOR SEE MEP DRAWINGS
- SEC — CEILING MOUNTED SECURITY CAMERA SEE ELECTRICAL DRAWINGS
- 0 — SOFFIT DETAIL

NOTE
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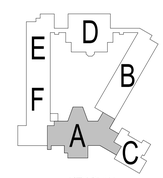
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DATE	DESCRIPTION

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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL REFLECTED CEILING PLAN - AREA A

DRAWING NO.:
A2.02

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1 MAIN LEVEL - AREA B
1/8" = 1'-0"

2 MAIN LEVEL - AREA C
1/8" = 1'-0"

REFER TO MEP DRAWINGS FOR MECHANICAL, FIRE PROTECTION, LIGHTING AND PLUMBING

CEILING TYPE LEGEND

C-1	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE
C-2	2' X 4' SUSPENDED ACOUSTICAL CEILING TILE
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CEILING PLAN LEGEND

- C-X / 0'-0" — CEILING TYPE / CEILING HEIGHT ABOVE FINISHED FLOOR
- 2'X2' SUSPENDED ACOUSTICAL PANEL
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- GYPSUM BOARD CEILING
- RECESSED LIGHT FIXTURE
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- PENDANT LIGHT FIXTURE
- WALL MOUNTED LIGHT
- HVAC SUPPLY OR RETURN DIFFUSER OR REGISTER
- SHAFTWALL ABOVE CEILING, SEE DETAIL 7/A9.01
- RADIANT HEAT PANEL
- EXIT SIGN - SEE ELEC. DWGS. FOR DIRECTIONAL INFORMATION
- S H — SMOKE OR HEAT DETECTOR
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- 0 — SOFFIT DETAIL

NOTE:
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KEY PLAN

SCALE: 1/8" = 1'-0" — PROJECT — TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

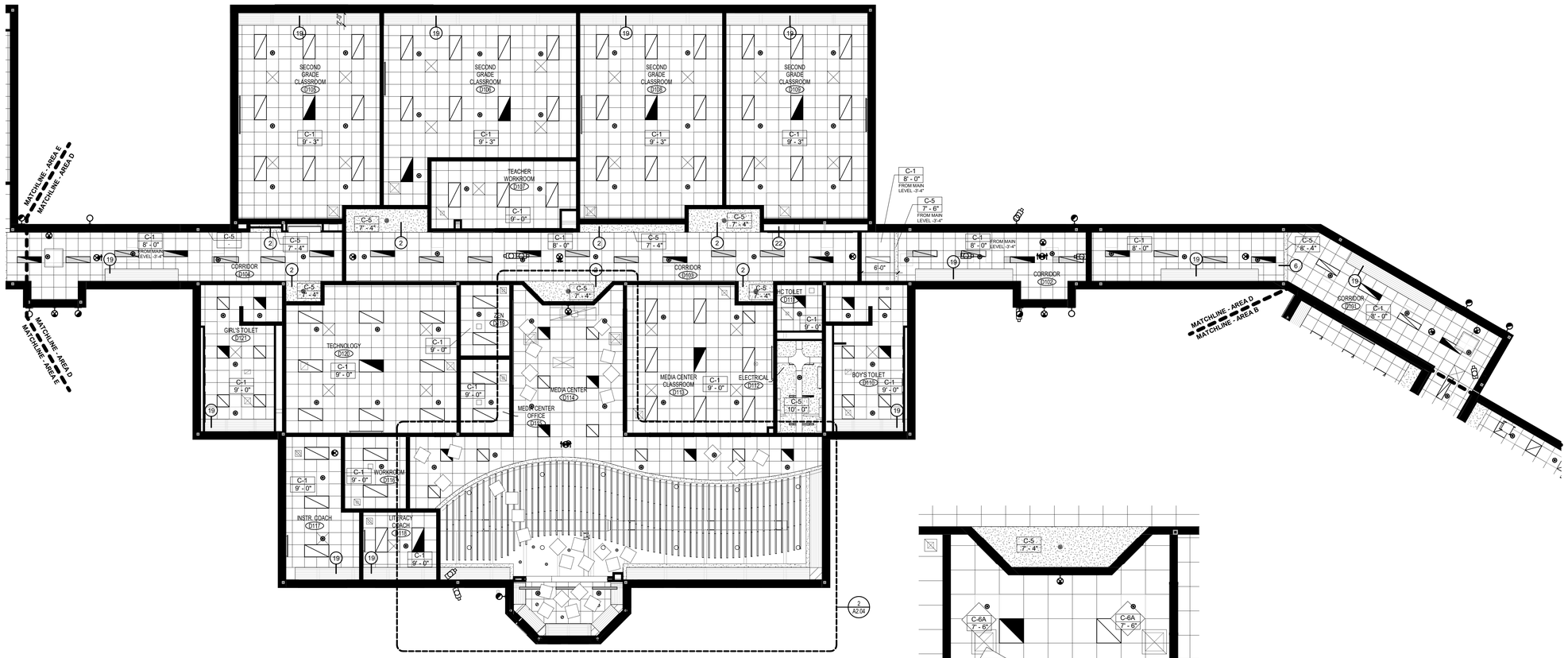
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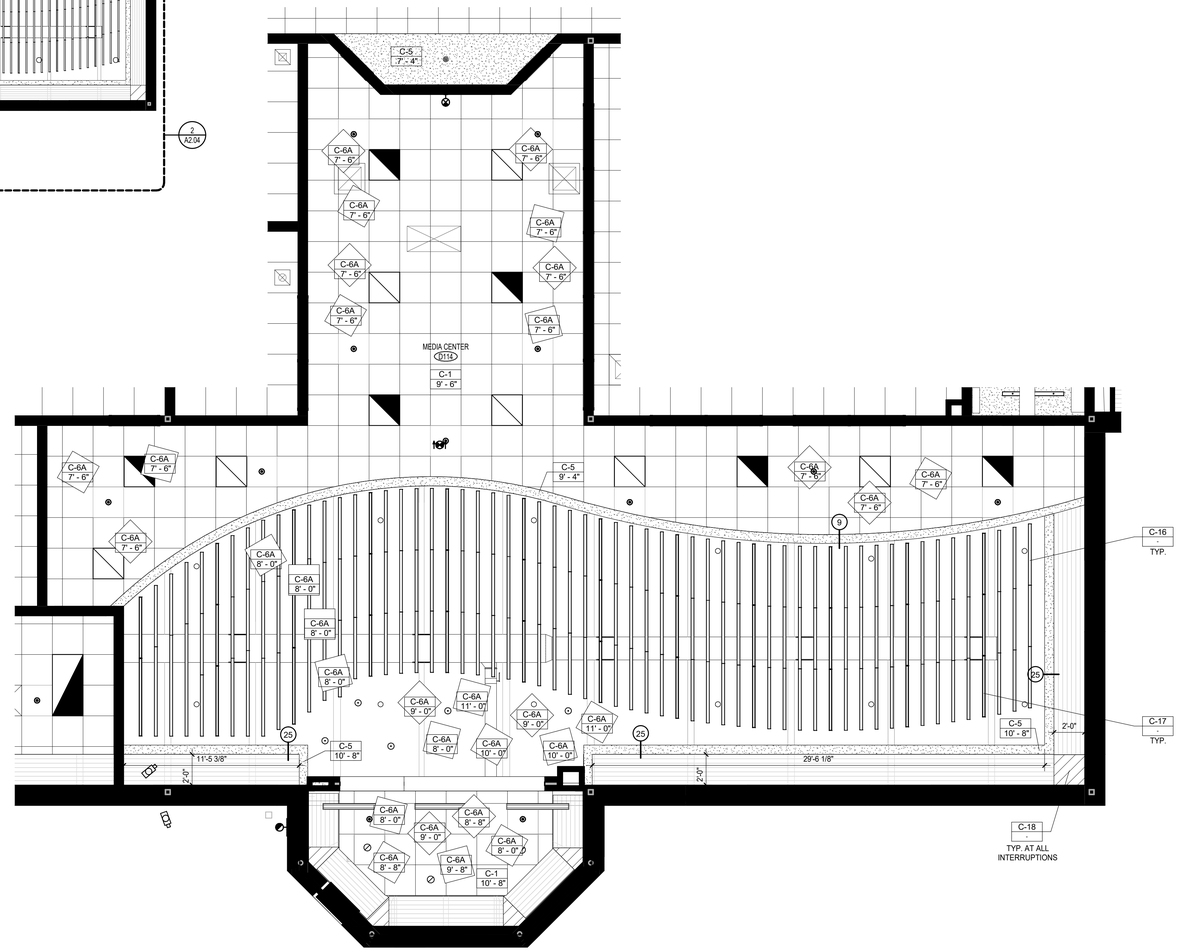
MAIN LEVEL REFLECTED CEILING PLAN - AREAS B & C

DRAWING NO.:
A2.03

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1 MAIN LEVEL - AREA D
1/8" = 1'-0"



2 MAIN LEVEL - AREA D - MEDIA CENTER
1/4" = 1'-0"

REFER TO MEP DRAWINGS FOR MECHANICAL, FIRE PROTECTION, LIGHTING AND PLUMBING

CEILING TYPE LEGEND

C-1	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE
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CEILING PLAN LEGEND

- C-X / 0'-0" — CEILING TYPE / CEILING HEIGHT ABOVE FINISHED FLOOR
- 2'X2' SUSPENDED ACOUSTICAL PANEL
- 2'X4' SUSPENDED ACOUSTICAL PANEL
- GYPSUM BOARD CEILING
- RECESSED LIGHT FIXTURE
- SURFACE MOUNTED LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- WALL MOUNTED LIGHT
- HVAC SUPPLY OR RETURN DIFFUSER OR REGISTER
- SHAFTWALL ABOVE CEILING, SEE DETAIL 7/A9.01
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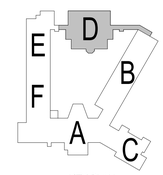
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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

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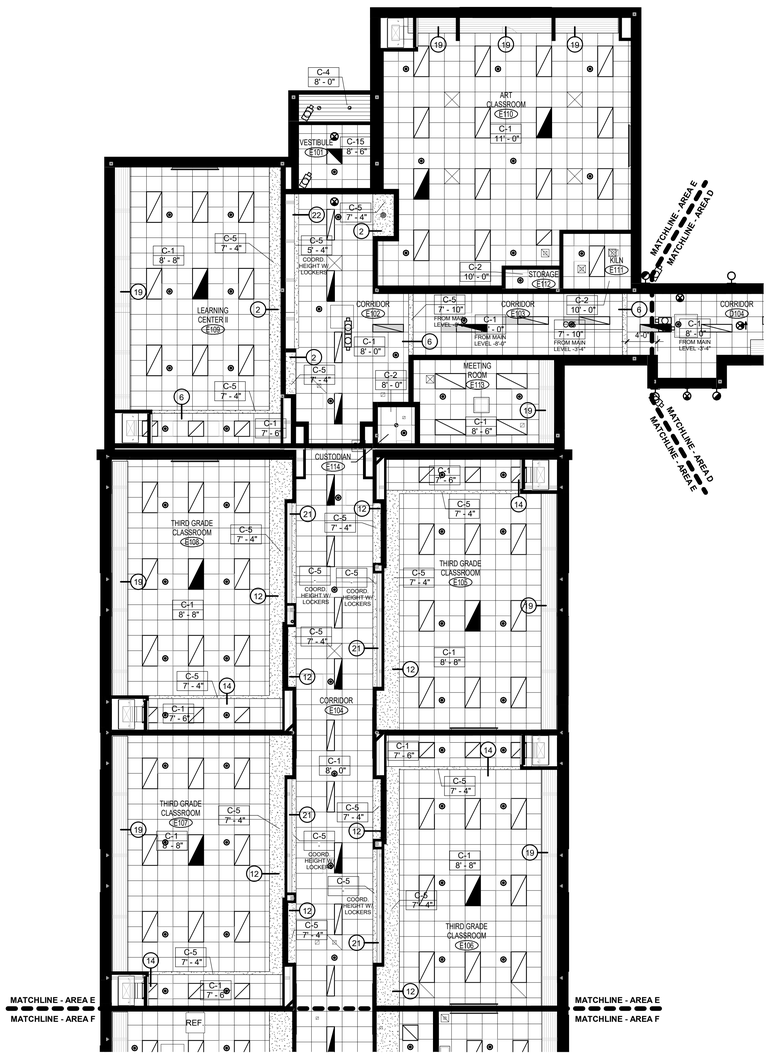
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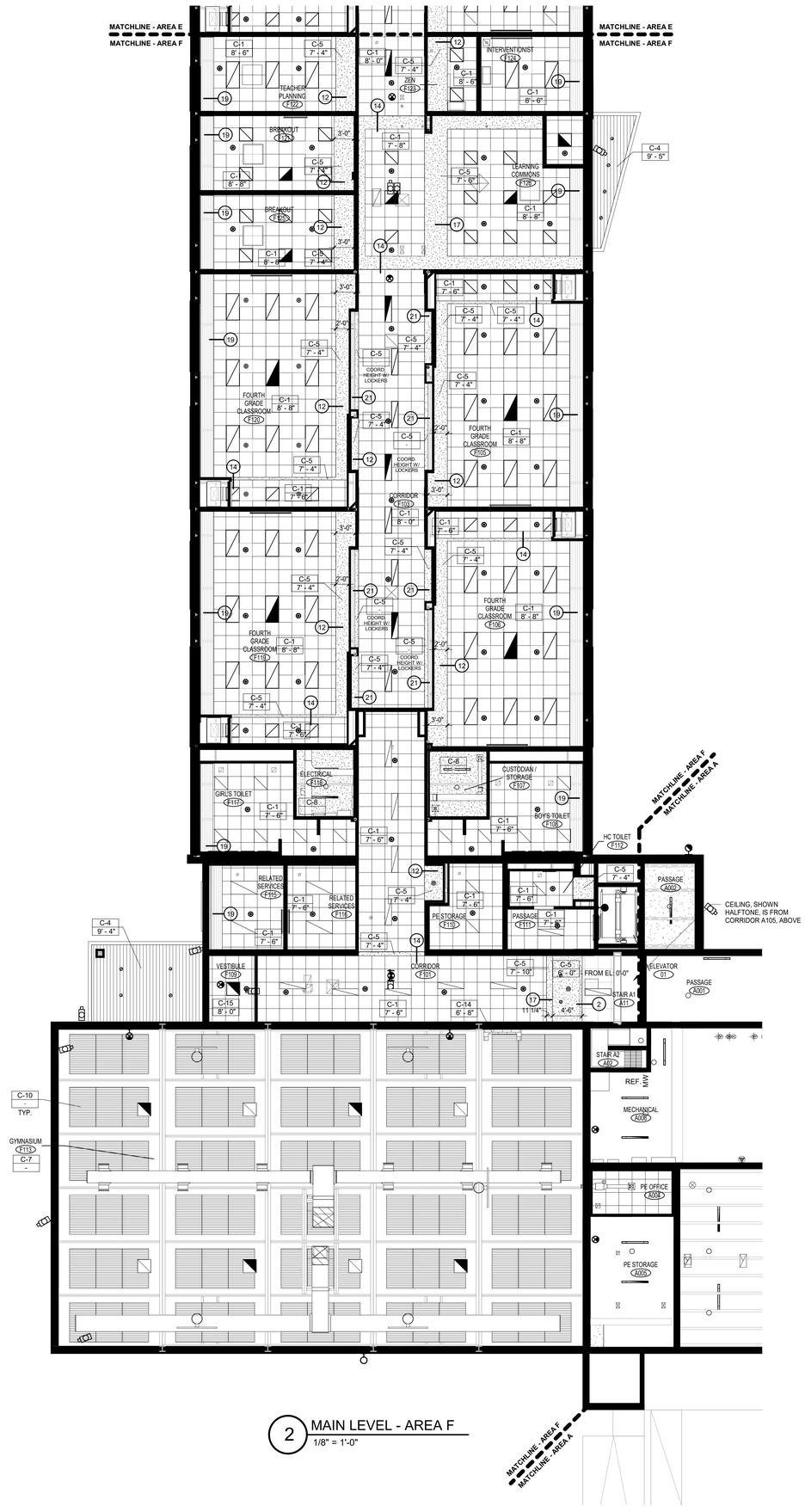
MAIN LEVEL REFLECTED CEILING PLAN - AREA D

DRAWING NO.:
A2.04

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1 MAIN LEVEL - AREA E
1/8" = 1'-0"



2 MAIN LEVEL - AREA F
1/8" = 1'-0"

REFER TO MEP DRAWINGS FOR MECHANICAL, FIRE PROTECTION, LIGHTING AND PLUMBING

CEILING TYPE LEGEND

C-1	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE
C-2	2' X 4' SUSPENDED ACOUSTICAL CEILING TILE
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CEILING PLAN LEGEND

- C-X / 0'-0" — CEILING TYPE / CEILING HEIGHT ABOVE FINISHED FLOOR
- 2'X2' SUSPENDED ACOUSTICAL PANEL
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- GYPSUM BOARD CEILING
- RECESSED LIGHT FIXTURE
- SURFACE MOUNTED LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- WALL MOUNTED LIGHT
- HVAC SUPPLY OR RETURN DIFFUSER OR REGISTER
- SHAFTWALL ABOVE CEILING, SEE DETAIL 7/A9.01
- RADIANT HEAT PANEL
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- SPRINKLER HEAD
- SPRINKLER HEAD- UPWARD ACTING
- SPRINKLER HEAD- WALL MOUNTED SEE FIRE PROTECTION DRAWINGS
- SECURITY MOTION DETECTOR SEE SECURITY DRAWINGS
- A.P — ACCESS PANEL
- CUH — CABINET HEATER
- CEILING MOUNTED UNIT VENTILATOR
- CEILING MOUNTED PROJECTION SCREEN
- CEILING MOUNTED VIDEO PROJECTOR SEE MEP DRAWINGS
- SEC — CEILING MOUNTED SECURITY CAMERA SEE ELECTRICAL DRAWINGS
- 0 — SOFFIT DETAIL

NOTE:
- INSTALL CEILING HANGERS FROM BUILDING'S STRUCTURAL MEMBERS. DO NOT SUPPORT CEILINGS DIRECTLY TO ROOF DECK. SEE SPECIFICATIONS FOR SPECIFIC LIMITATIONS AND FURTHER INSTALLATION REQUIREMENTS.
- ALL EXPOSED STRUCTURE IS TO BE PAINTED.

KAESTLE BOOS associates, inc

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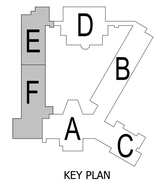
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

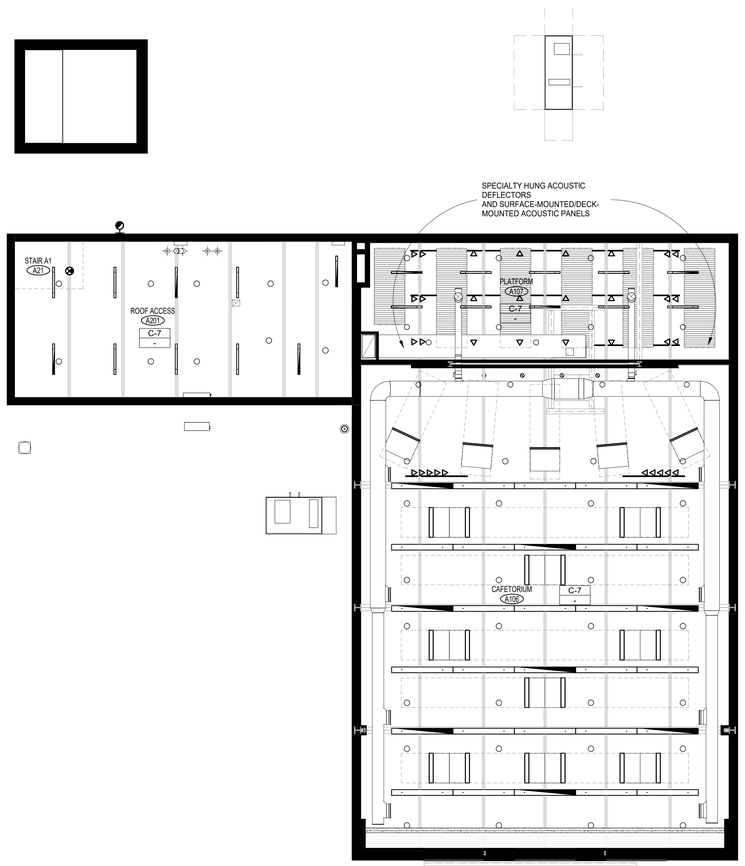
PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL REFLECTED CEILING PLAN AREAS E & F

DRAWING NO.:

A2.05

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1 UPPER LEVEL - AREA A
1/8" = 1'-0"

REFER TO MEP DRAWINGS FOR MECHANICAL, FIRE PROTECTION, LIGHTING AND PLUMBING

CEILING TYPE LEGEND

C-1	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE
C-2	2' X 4' SUSPENDED ACOUSTICAL CEILING TILE
C-3	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE - WASHABLE
C-4	METAL LINEAR PLANK (EXTERIOR)
C-5	GYPSUM WALL BOARD ON METAL STUD
C-6A	SUSPENDED CEMENTITIOUS FIBERBOARD SHAPES
C-6B	SUSPENDED PREFORMED MINERAL FIBER CANOPIES
C-7	EXPOSED STRUCTURE INCLUDING DECK - PAINTED
C-8	PAINTED 1/2" GYPSUM CEILING BOARD ON 7/8" FURRING ON EXISTING DECK
C-9	POLYCARBONATE PANEL
C-10	CEMENTITIOUS WOOD FIBER COMPOSITE PANELS ON 7/8" METAL FURRING SUPPORTED BY EXISTING BULB TEES OR SUPPLEMENTAL FRAMING
C-11	GYPSUM WALL BOARD ON 6" METAL STUD ATTACHED TO UNDERSIDE OF DECK
C-13	GYPSUM WALL BOARD ON 6" METAL STUD WITH WOOD VENEER
C-14	2" CMU CAP
C-15	2' X 2' SUSPENDED ACOUSTICAL CEILING TILE - MOISTURE RESISTANT TILE
C-16	SUSPENDED BAFFLES WITHOUT LIGHT
C-17	SUSPENDED BAFFLES WITH LIGHT
C-18	CONT. INFILL PANEL BY RADIENT PANEL MFR. AT ALL INTERRUPTIONS
C-19	METAL LINEAR PLANK ON GYPSUM WALL BOARD ON 6" METAL STUDS
C-20	METAL LINEAR PLANK ON GYPSUM WALL BOARD ON 3 5/8" METAL STUDS ATTACHED TO UNDERSIDE OF CONC. DECK

CEILING PLAN LEGEND

- C-X / 0'-0" — CEILING TYPE / CEILING HEIGHT ABOVE FINISHED FLOOR
- 2'X2' SUSPENDED ACOUSTICAL PANEL
- 2'X4' SUSPENDED ACOUSTICAL PANEL
- GYPSUM BOARD CEILING
- RECESSED LIGHT FIXTURE
- SURFACE MOUNTED LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- WALL MOUNTED LIGHT
- HVAC SUPPLY OR RETURN DIFFUSER OR REGISTER
- SHAFTWALL ABOVE CEILING, SEE DETAIL 7/A9.01
- RADIANT HEAT PANEL
- EXIT SIGN - SEE ELEC. DWGS. FOR DIRECTIONAL INFORMATION
- S H — SMOKE OR HEAT DETECTOR
- CC — SECURITY CAMERA
- S — SPEAKER
- SPRINKLER HEAD
- SPRINKLER HEAD- UPWARD ACTING
- SPRINKLER HEAD- WALL MOUNTED SEE FIRE PROTECTION DRAWINGS
- SECURITY MOTION DETECTOR SEE SECURITY DRAWINGS
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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

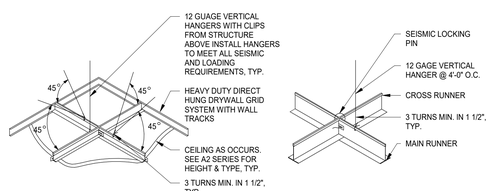
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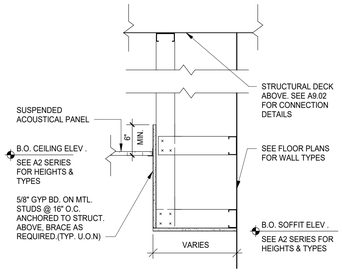
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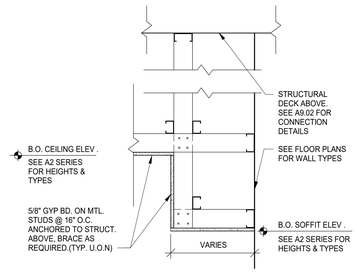
UPPER LEVEL REFLECTED CEILING PLAN - AREA A

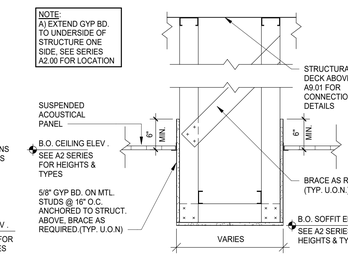
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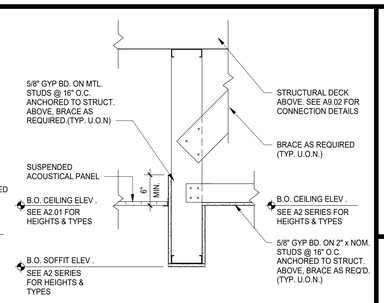
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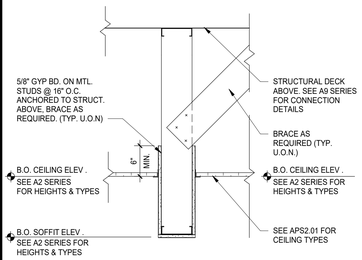


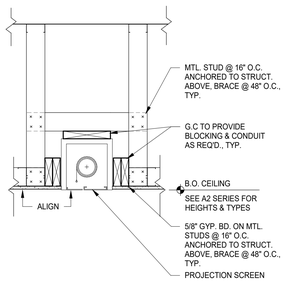




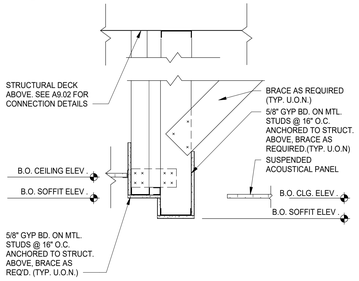


1 TYPICAL SEISMIC CEILING DETAIL
1" = 1'-0"

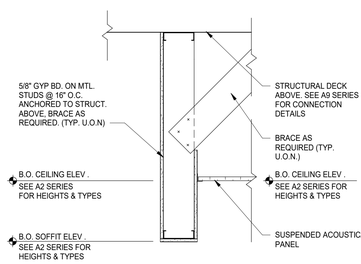




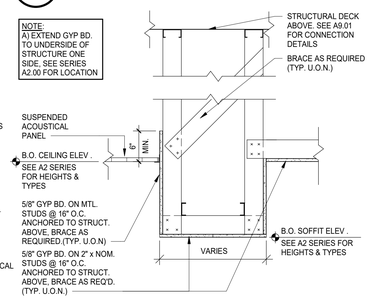
2 SOFFIT DETAIL
1" = 1'-0"



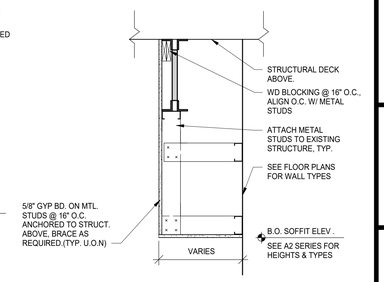
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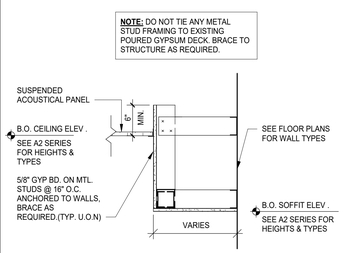
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1" = 1'-0"



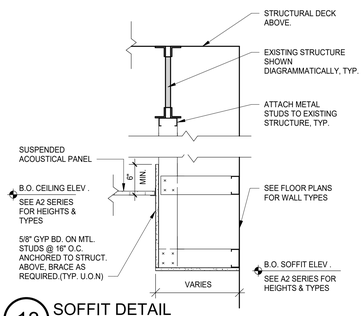
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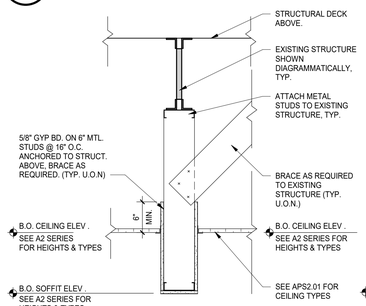
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1" = 1'-0"



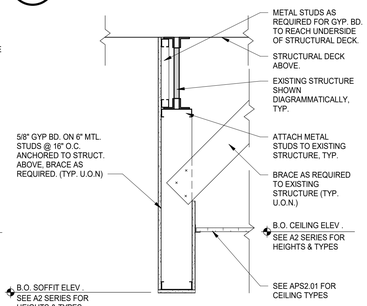
7 PROJECTION SCREEN DETAIL
1" = 1'-0"



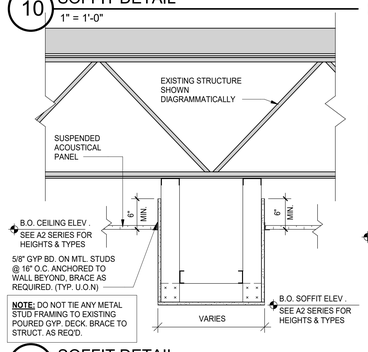
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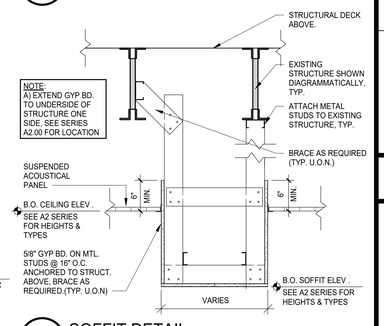
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1" = 1'-0"



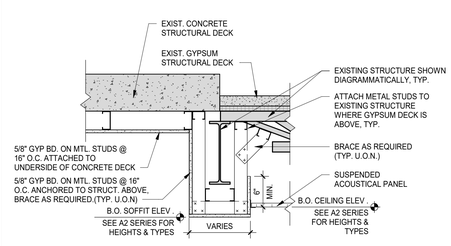
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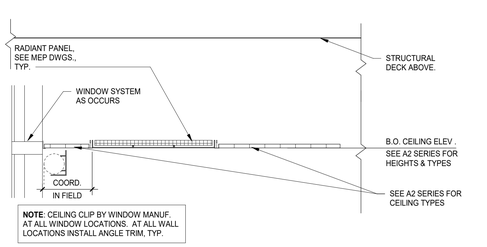
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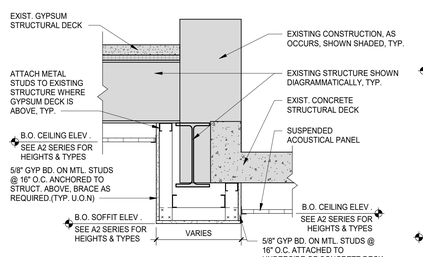
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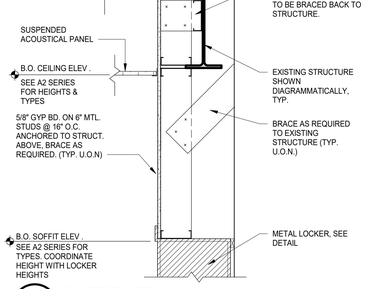
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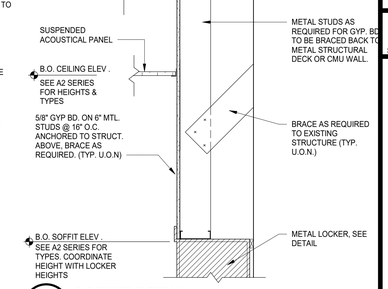
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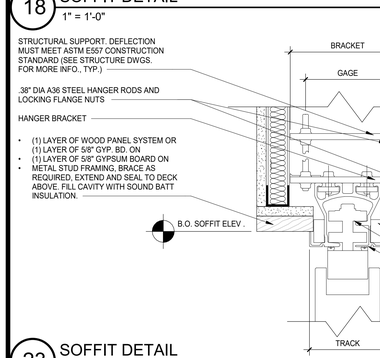
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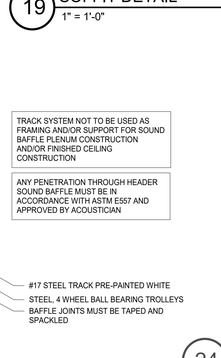
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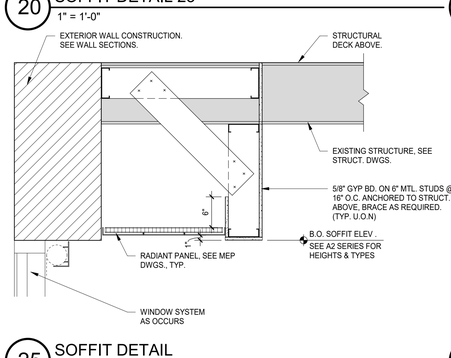
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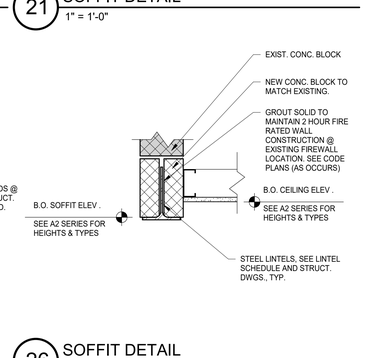
18 SOFFIT DETAIL
1" = 1'-0"



19 SOFFIT DETAIL
1" = 1'-0"



20 SOFFIT DETAIL 25
1" = 1'-0"



21 SOFFIT DETAIL
1" = 1'-0"

22 SOFFIT DETAIL
1" = 1'-0"

23 SOFFIT DETAIL
3" = 1'-0"

24 SOFFIT DETAIL
1" = 1'-0"

25 SOFFIT DETAIL
1" = 1'-0"

26 SOFFIT DETAIL
1 1/2" = 1'-0"

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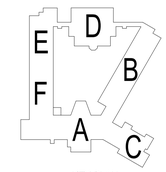
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KEY PLAN

SCALE: AS NOTED — PROJECT — TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 — DRAWN BY: NCB

CEILING DETAILS

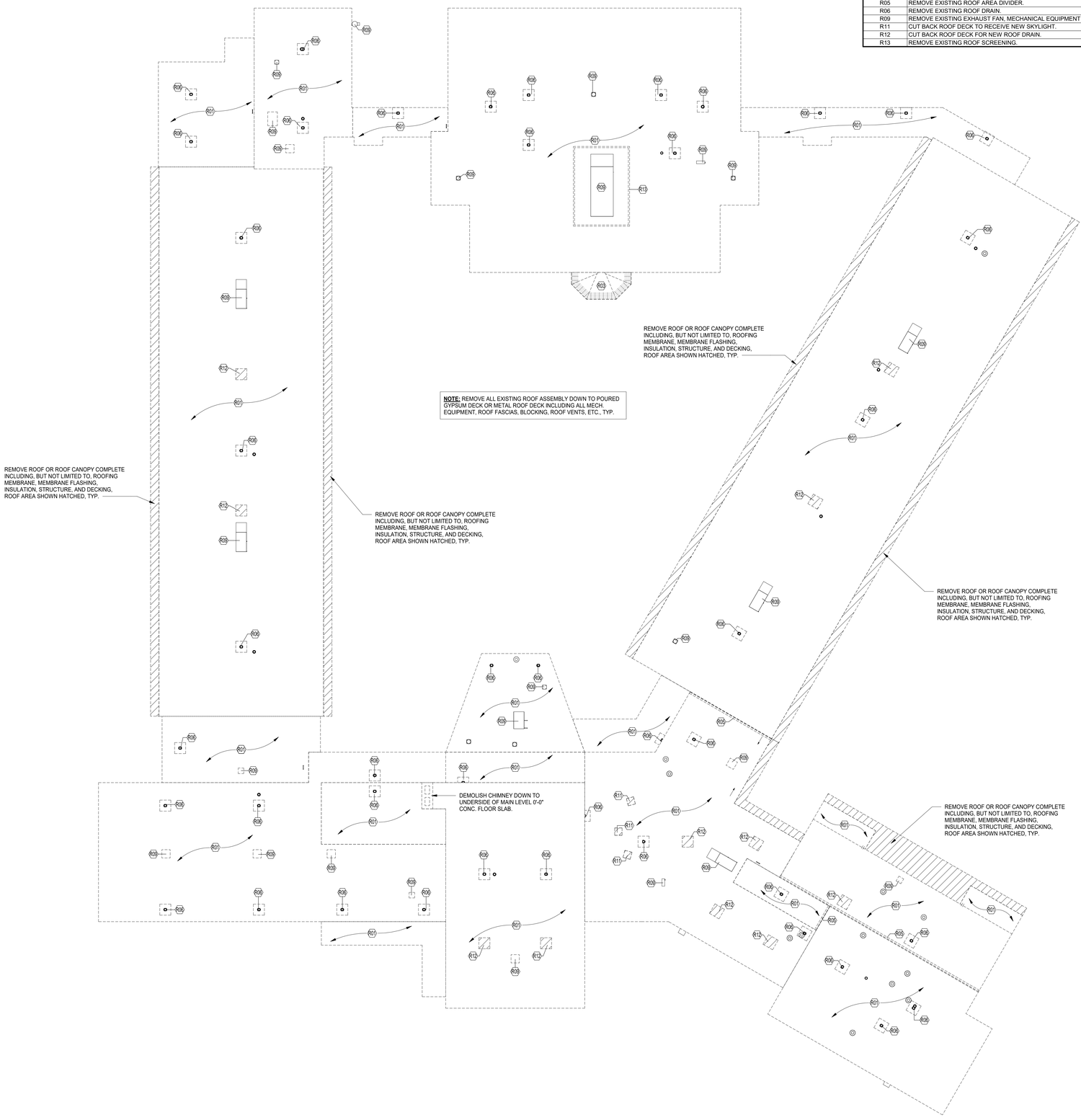
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ROOF DEMOLITION KEYNOTE

R01	REMOVE ALL EXISTING ROOFING MEMBRANE DOWN TO DECK INCLUDING, BUT NOT LIMITED TO, ROOFING MEMBRANE, MEMBRANE FLASHING, AND INSULATION (TYPICAL).
R03	REMOVE EXISTING STANDING SEAM METAL ROOF DOWN TO STRUCTURE, INCLUDING ROOF DECK, RIDGE AND VALLEY FLASHING, AND HIP CAP, TYP.
R05	REMOVE EXISTING ROOF AREA DIVIDER.
R06	REMOVE EXISTING ROOF DRAIN.
R09	REMOVE EXISTING EXHAUST FAN, MECHANICAL EQUIPMENT AND MAKE UP AIR UNIT AND ASSOCIATED CURBS.
R11	CUT BACK ROOF DECK TO RECEIVE NEW SKYLIGHT.
R12	CUT BACK ROOF DECK FOR NEW ROOF DRAIN.
R13	REMOVE EXISTING ROOF SCREENING.



1 ROOF DEMOLITION PLAN
1/16" = 1'-0"

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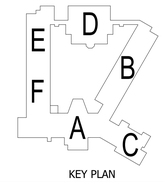
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KEY PLAN

0' 8' 16' 32'
SCALE: 1/16" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

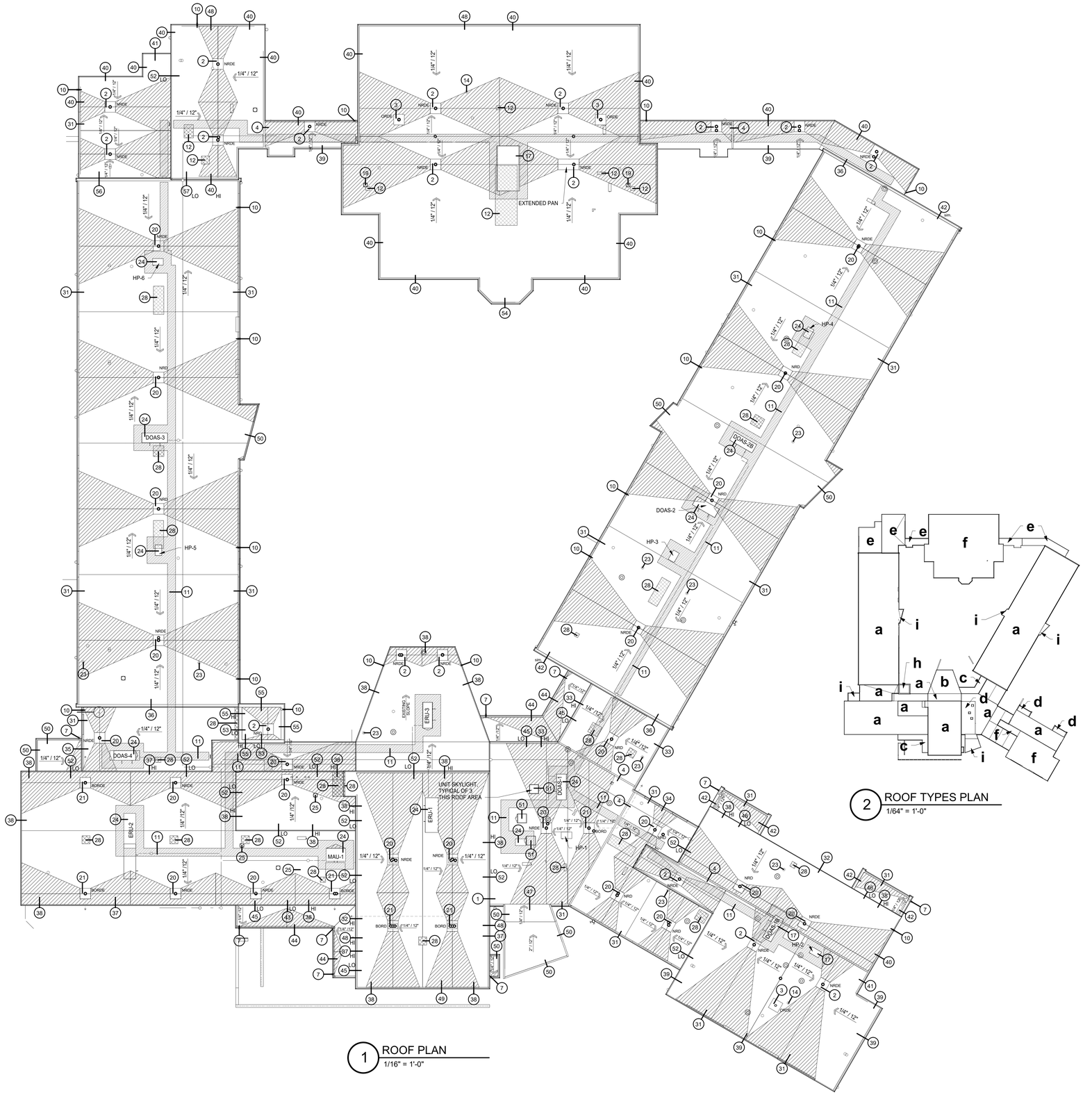
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

ROOF DEMOLITION PLAN

DRAWING NO.:
A3.01

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1 ROOF PLAN
1/16" = 1'-0"

2 ROOF TYPES PLAN
1/64" = 1'-0"

ROOF PLAN LEGEND

NOTE: REFER TO ROOF CONSTRUCTION TYPE KEY AND KEY PLAN FOR PROJECT SPECIFIC ROOF ASSEMBLIES

- AREA OF RIGID INSULATION ON SLOPED CONSTRUCTION
- AREA OF TAPERED INSULATION ON FLAT CONSTRUCTION
- AREA OF ROOF CRICKET
- AREA OF TRAFFIC PADS
- RTU — NEW ROOF TOP UNIT
- NRD — NEW ROOF DRAIN WITH 4' X 4' SUMP
- NRDE — NEW ROOF DRAIN WITH 4' X 4' SUMP INSTALLED IN EXISTING ROOF DRAIN LOCATION
- ORDE — OVERFLOW ROOF DRAIN WITH 4' X 4' SUMP AT EXISTING DRAIN LOCATION
- BORD — NEW BIFUNCTIONAL OVERFLOW ROOF DRAIN WITH 4' X 4' SUMP
- BORDE — BIFUNCTIONAL OVERFLOW ROOF DRAIN WITH 4' X 4' SUMP AT EXISTING DRAIN LOCATION
- AREA OF NEW DECK INFILL
- DIRECTION OF ROOF PITCH
- VS — VENT STACK
- EF — NEW EXHAUST FAN
- SCB/DS/SB — SCUPPER BOX WITH DOWNSPOUT AND SPLASH BLOCK
- SCB/DS — SCUPPER BOX WITH DOWNSPOUT
- A/C — AIR CONDITIONING CONDENSING UNIT
- PP — PITCH POCKET
- RAL — NEW ROOF ACCESS LADDER
- RAH — NEW ROOF ACCESS HATCH
- # — ROOF DETAIL (RE: SHEETS A3.01-A3.04)
- SC — THRU-WALL SCUPPER
- WD — WALL DRAIN WITH 2'X2' SUMP
- FS — FLUE STACK

ROOF TYPES LEGEND

a (1954 BUILDING)
ADHERED PVC MEMBRANE ON 1/2" ROOF COVER BOARD ON 1/4" PER FOOT TAPERED INSULATION ON 1 LAYER 2 1/2" RIGID ISO INSULATION ON 1 LAYER OF 2" RIGID ISO INSULATION FULLY ADHERED ON EXISTING GYPSUM DECK CONSTRUCTION.

b (1954 MUSIC ROOM)
ADHERED PVC MEMBRANE ON 1/2" ROOF COVER BOARD ON 1/4" PER FOOT TAPERED INSULATION ON 2 LAYERS 2.6" RIGID ISO INSULATION FULLY ADHERED ON EXISTING GYPSUM DECK CONSTRUCTION.

c (1954 CONCRETE DECK OVERHANG OFF OF LOBBY, LEADING INTO COURTYARD)
ADHERED PVC MEMBRANE ON 1/2" ROOF COVER BOARD ON 1/4" PER FOOT TAPERED INSULATION FULLY ADHERED ON EXISTING CONCRETE DECK.

d (1954 CONCRETE DECK AT EXISTING KINDERGARTEN ROOMS)
ADHERED PVC MEMBRANE ON 1/2" ROOF COVER BOARD ON 1/4" PER FOOT TAPERED INSULATION ON 1 LAYER 2 1/2" RIGID ISO INSULATION ON 1 LAYER OF 2" RIGID ISO INSULATION FULLY ADHERED ON EXISTING CONCRETE DECK.

e (2000 ADDITION -TAPERED AREAS)
ADHERED PVC MEMBRANE ON 1/2" ROOF COVER BOARD ON 1/4" PER FOOT TAPERED INSULATION ON 1 LAYER OF 2 1/2" RIGID ISO INSULATION ON 1 LAYER 2" RIGID ISO INSULATION MECHANICALLY FASTENED ON EXISTING FLAT METAL DECK.

f (2000 ADDITION - WARPED STEEL)
ADHERED PVC MEMBRANE ON 1/2" ROOF COVER BOARD ON 2 LAYERS OF 2.6" RIGID ISO INSULATION MECHANICALLY FASTENED ON EXISTING SLOPED METAL DECK.

g (2000 ADDITION - MEDIA CENTER BUMP OUT)
ADHERED PVC SINGLE PLY 060 COLORED FELT BACK PVC MEMBRANE WITH HOT AIR WELDED PVC DECORATIVE RIBS AT 16" O.C. ON 1/2" ROOF COVER BOARD ON 2 LAYERS 2.6" RIGID ISO INSULATION MECHANICALLY FASTENED ON EXISTING SLOPED PLYWOOD DECK.

h (ELEVATOR ADDITION)
ADHERED PVC MEMBRANE ON 1/2" ROOF COVER BOARD ON 2 LAYERS OF 2.6" RIGID ISO INSULATION MECHANICALLY FASTENED ON SLOPED METAL DECK.

i (NEW MAIN ENTRANCE CANOPY)
ADHERED PVC MEMBRANE ON 1/4" PER FOOT TAPERED INSULATION ON 3/4" PLYWOOD ON NEW FLAT METAL DECK.

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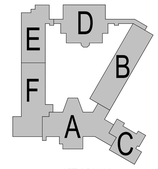
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 8' 16' 32'
SCALE: 1/16" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

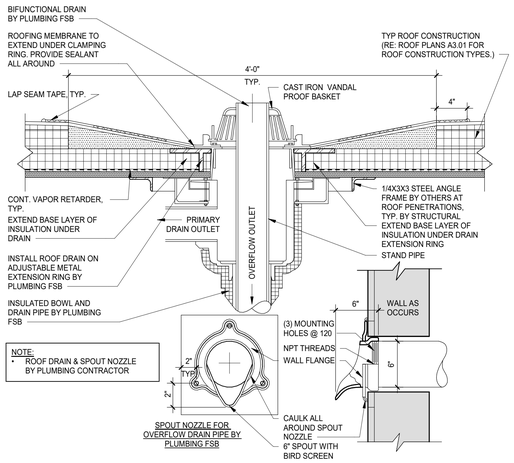
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

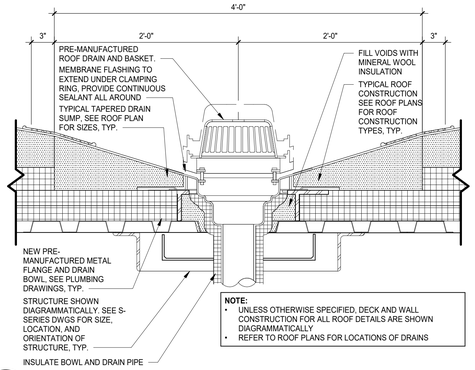
ROOF PLAN

DRAWING NO.:
A3.02

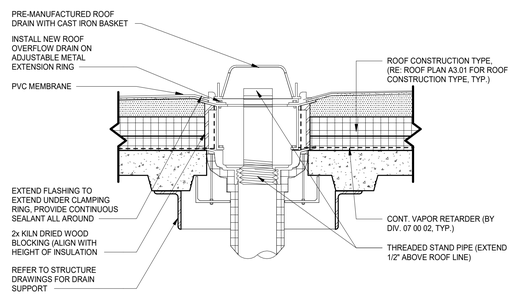
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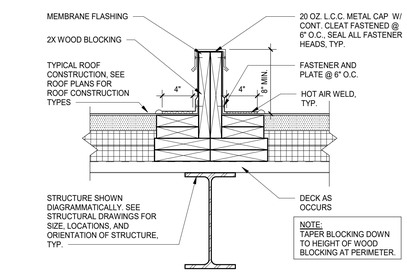
1 03_BIFUNCTIONAL/COMBINATION ROOF DRAIN AND OVERFLOW
1 1/2" = 1'-0"



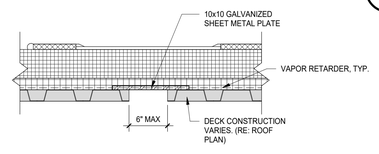
2 NEW ROOF DRAIN
1 1/2" = 1'-0"



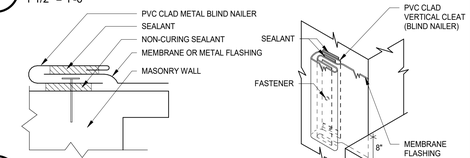
3 OVERFLOW DRAIN
1 1/2" = 1'-0"



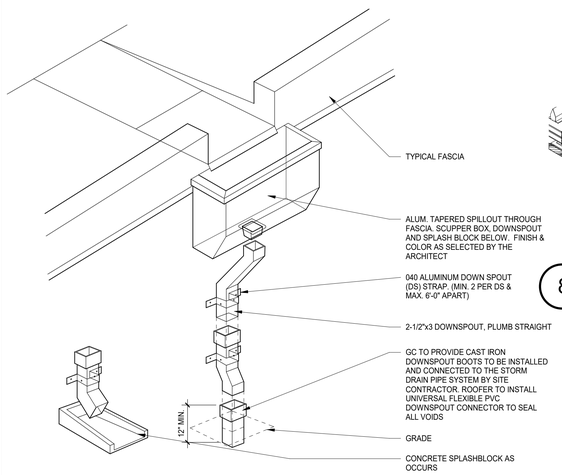
4 AREA DIVIDER
1 1/2" = 1'-0"



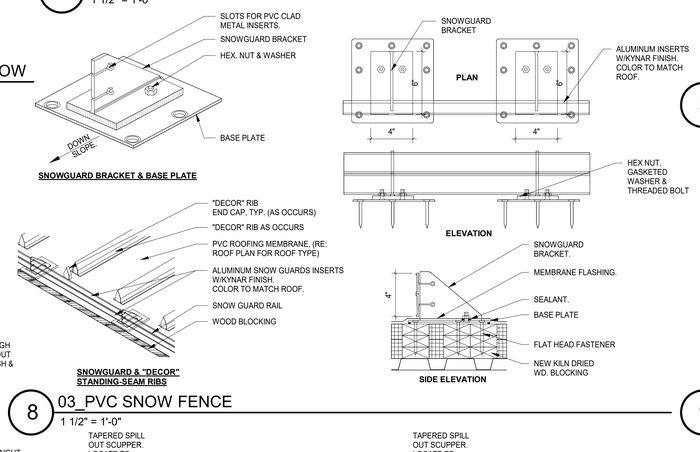
5 PATCHING @ EXISTING METAL DECK
1 1/2" = 1'-0"



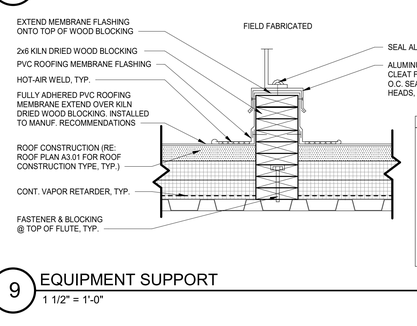
6 BLIND NAILER
1 1/2" = 1'-0"



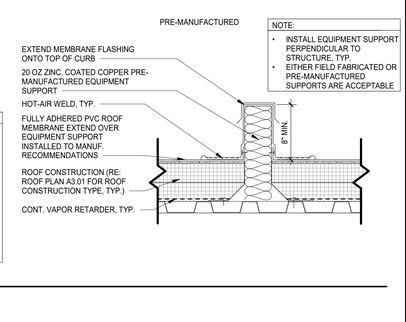
7 SCUPPER BOX W/ DOWNSPOUT AND SPLASH BLOCK
1 1/2" = 1'-0"

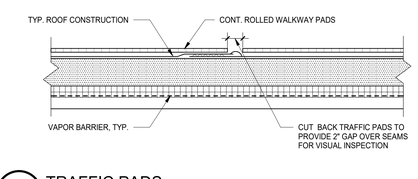


8 03_PVC SNOW FENCE
1 1/2" = 1'-0"



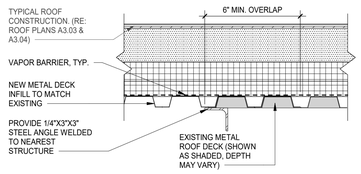
9 EQUIPMENT SUPPORT
1 1/2" = 1'-0"



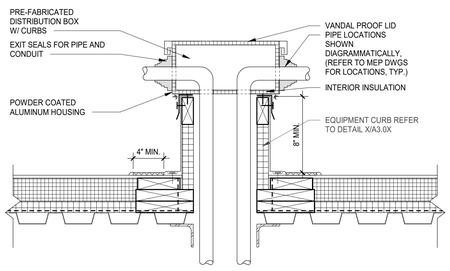


10 SPILL OUT OVERFLOW SCUPPER
1 1/2" = 1'-0"

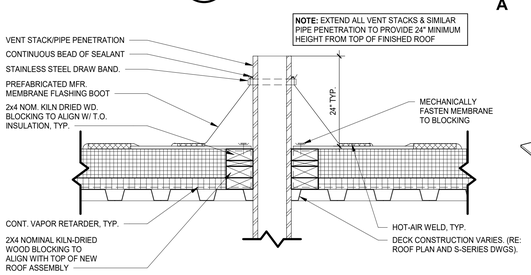
11 TRAFFIC PADS
1 1/2" = 1'-0"



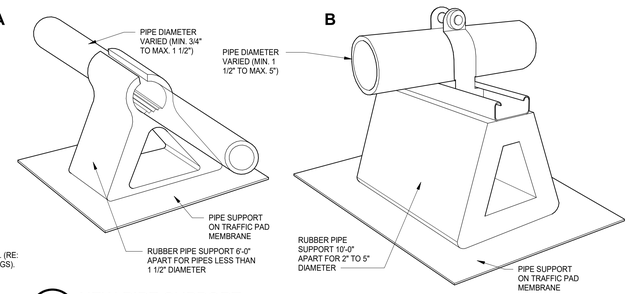
12 METAL DECK INFILL @ EXISTING CONSTRUCTION
1 1/2" = 1'-0"



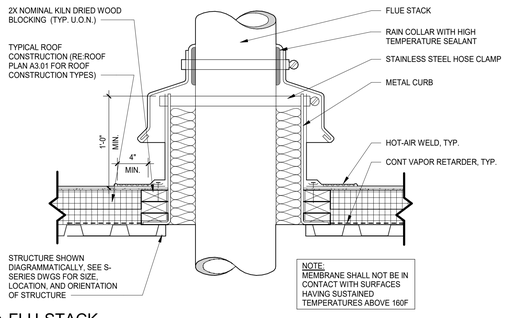
13 PIPE PENETRATION DISTRUBITION BOX
1 1/2" = 1'-0"



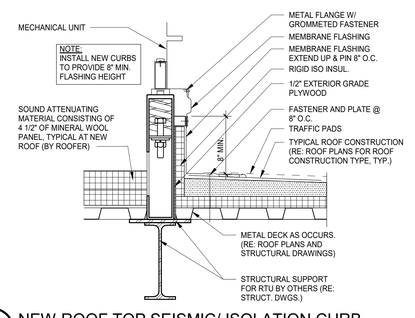
14 03_NEW VENT STACK/PIPE PENETRATION
1 1/2" = 1'-0"



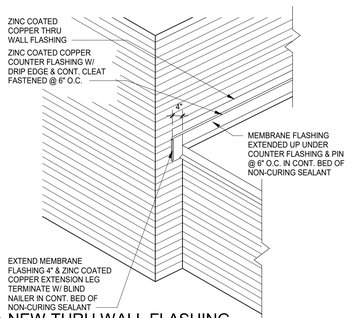
15 NEW PIPE SUPPORT
1 1/2" = 1'-0"



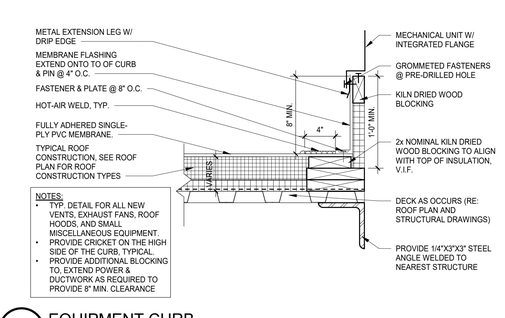
16 FLU-STACK
1 1/2" = 1'-0"



17 NEW ROOF TOP SEISMIC/ ISOLATION CURB
1 1/2" = 1'-0"



18 NEW THRU WALL FLASHING
1 1/2" = 1'-0"



19 EQUIPMENT CURB
1 1/2" = 1'-0"

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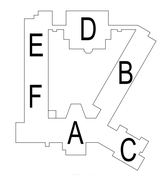
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: AS NOTED

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

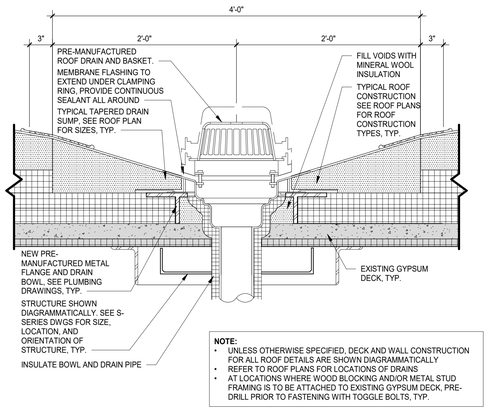
PROJECT NO.: 21011.00 DRAWN BY: NCB

ROOF DETAILS I

DRAWING NO.:

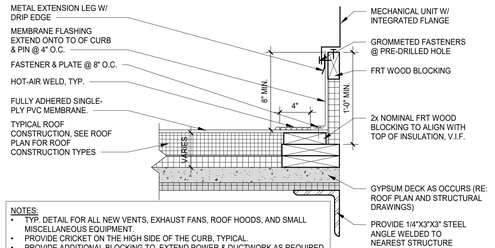
A3.03

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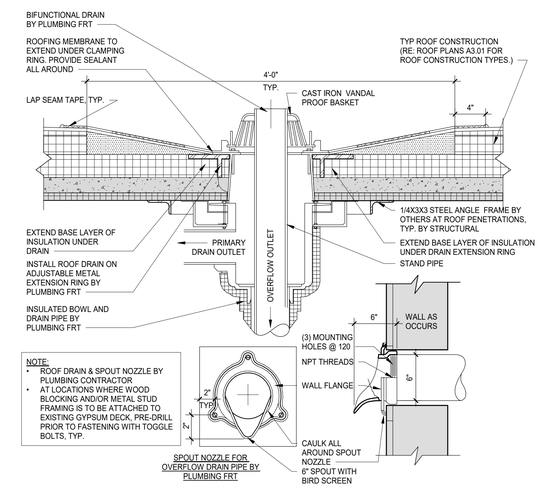
NOTE:
- UNLESS OTHERWISE SPECIFIED, DECK AND WALL CONSTRUCTION FOR ALL ROOF DETAILS ARE SHOWN DIAGRAMMATICALLY
- REFER TO ROOF PLANS FOR LOCATIONS OF DRAINS
- AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING WITH TOGGLE BOLTS, TYP.

20 NEW ROOF DRAIN
1 1/2" = 1'-0"



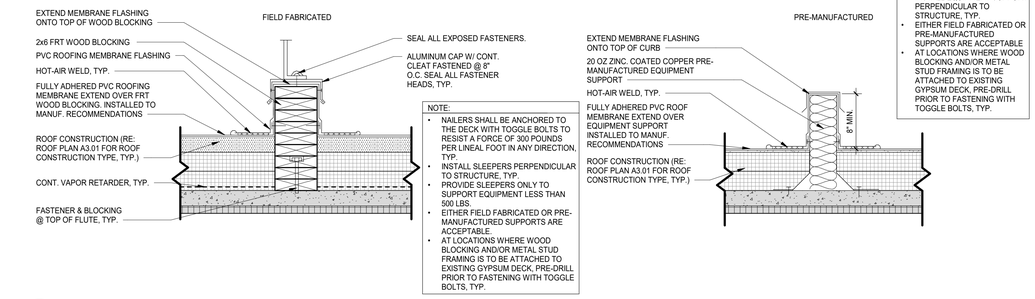
NOTES:
- TYP. DETAIL FOR ALL NEW VENTS, EXHAUST FANS, ROOF HOODS, AND SMALL MISCELLANEOUS EQUIPMENT.
- PROVIDE CRICKET ON THE HIGH SIDE OF THE CURB, TYPICAL.
- PROVIDE ADDITIONAL BLOCKING TO, EXTEND POWER & DUCTWORK AS REQUIRED TO PROVIDE 8" MIN. CLEARANCE
- AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING WITH TOGGLE BOLTS, TYP.

21 BIFUNCTIONAL/COMBINATION ROOF DRAIN AND OVERFLOW
1 1/2" = 1'-0"



NOTE:
- ROOF DRAIN & SPOUT NOZZLE BY PLUMBING CONTRACTOR
- AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK. PRE-DRILL PRIOR TO FASTENING WITH TOGGLE BOLTS, TYP.

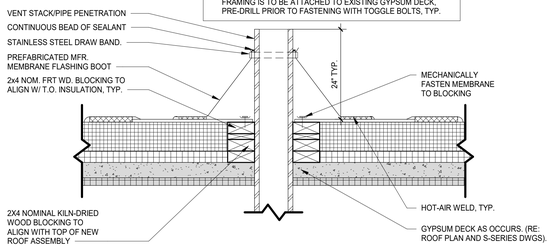
22 EQUIPMENT SUPPORT
1 1/2" = 1'-0"



NOTE:
- NAILERS SHALL BE ANCHORED TO THE DECK WITH TOGGLE BOLTS TO RESIST A FORCE OF 300 POUNDS PER LINEAL FOOT IN ANY DIRECTION, TYP.
- INSTALL SLEEPERS PERPENDICULAR TO STRUCTURE, TYP.
- PROVIDE SLEEPERS ONLY TO SUPPORT EQUIPMENT LESS THAN 500 LBS.
- EITHER FIELD FABRICATED OR PRE-MANUFACTURED SUPPORTS ARE ACCEPTABLE.
- AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING WITH TOGGLE BOLTS, TYP.

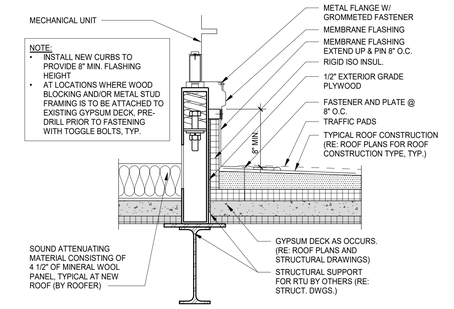
NOTE:
- INSTALL EQUIPMENT SUPPORT PERPENDICULAR TO STRUCTURE, TYP.
- EITHER FIELD FABRICATED OR PRE-MANUFACTURED SUPPORTS ARE ACCEPTABLE
- AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING WITH TOGGLE BOLTS, TYP.

23 VENT STACK/PIPE PENETRATION
1 1/2" = 1'-0"



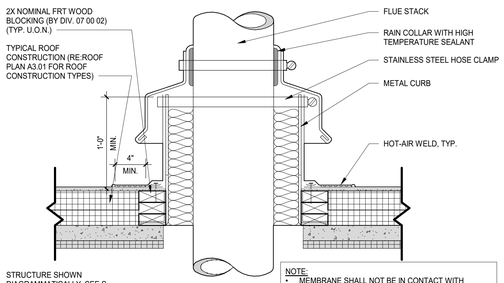
NOTE:
- EXTEND ALL VENT STACKS & SIMILAR PIPE PENETRATION TO PROVIDE 24" MINIMUM HEIGHT FROM TOP OF FINISHED ROOF
- AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING WITH TOGGLE BOLTS, TYP.

24 NEW ROOF TOP SEISMIC/ ISOLATION CURB
1 1/2" = 1'-0"



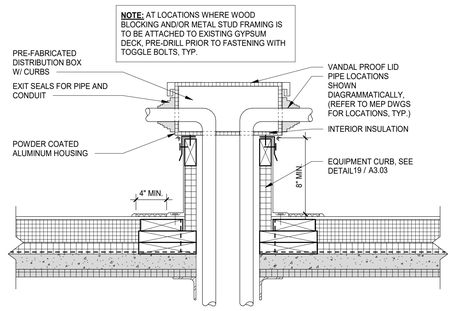
NOTE:
- INSTALL NEW CURBS TO PROVIDE 8" MIN. FLASHING HEIGHT
- AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING WITH TOGGLE BOLTS, TYP.

25 EQUIPMENT CURB
1 1/2" = 1'-0"

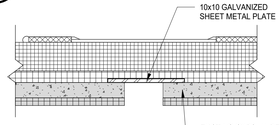


NOTE:
- MEMBRANE SHALL NOT BE IN CONTACT WITH SURFACES HAVING SUSTAINED TEMPERATURES ABOVE 160F
- AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING WITH TOGGLE BOLTS, TYP.

26 AREA DIVIDER
1 1/2" = 1'-0"

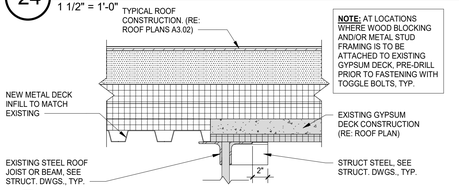


27 PATCHING @ EXISTING GYPSUM DECK
1 1/2" = 1'-0"



NOTE: AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING WITH TOGGLE BOLTS, TYP.

28 GYPSUM DECK INFILL @ EXISTING CONSTRUCTION
1 1/2" = 1'-0"



NOTE: AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING WITH TOGGLE BOLTS, TYP.

29 FLU-STACK
1 1/2" = 1'-0"

30 PIPE PENETRATION DISTRUBITION BOX
1 1/2" = 1'-0"

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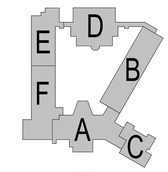
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

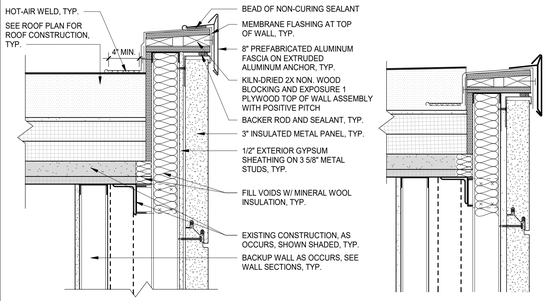
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ROOF DETAILS II

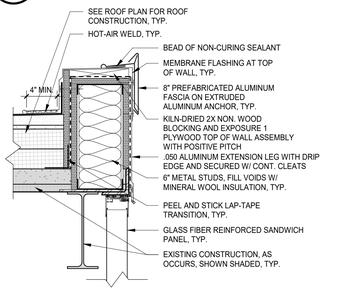
DRAWING NO.:

A3.04

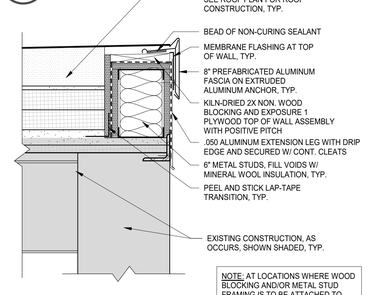
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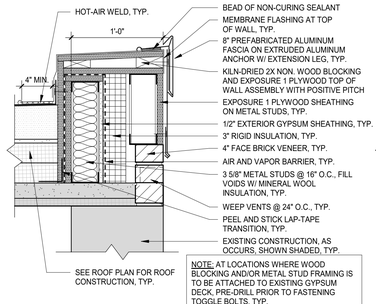
31 ROOF EDGE DETAIL
1 1/2" = 1'-0"



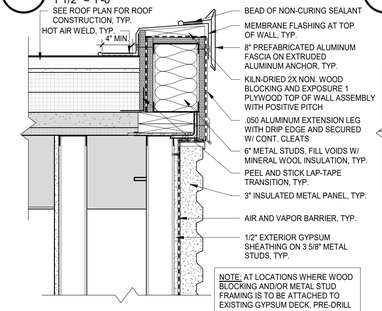
32 ROOF EDGE DETAIL
1 1/2" = 1'-0"



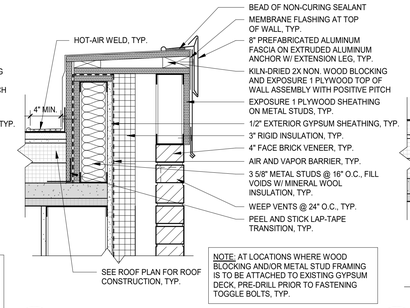
NOTE: AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING TOGGLE BOLTS, TYP.



33 ROOF EDGE DETAIL
1 1/2" = 1'-0"

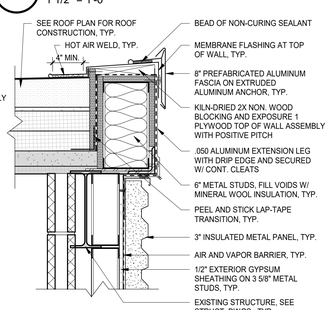


NOTE: AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING TOGGLE BOLTS, TYP.

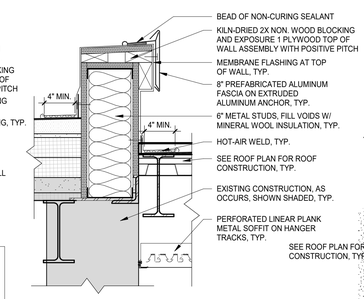


NOTE: AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING TOGGLE BOLTS, TYP.

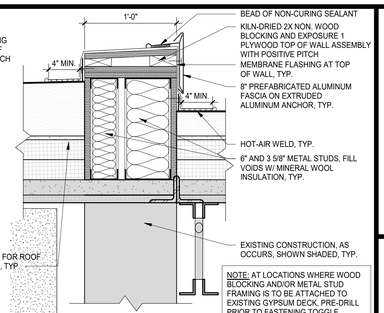
34 ROOF EDGE DETAIL
1 1/2" = 1'-0"



35 ROOF EDGE DETAIL
1 1/2" = 1'-0"



36 ROOF EDGE DETAIL
1 1/2" = 1'-0"



NOTE: AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING TOGGLE BOLTS, TYP.

37 ROOF EDGE DETAIL
1 1/2" = 1'-0"

38 ROOF EDGE DETAIL
1 1/2" = 1'-0"

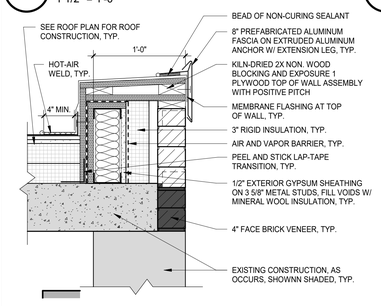
49 ROOF EDGE DETAIL
1 1/2" = 1'-0"

1 ROOF EDGE DETAIL
1 1/2" = 1'-0"

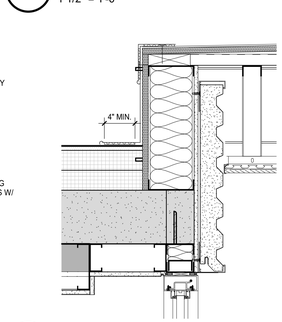
39 ROOF EDGE DETAIL
1 1/2" = 1'-0"

40 ROOF EDGE DETAIL
1 1/2" = 1'-0"

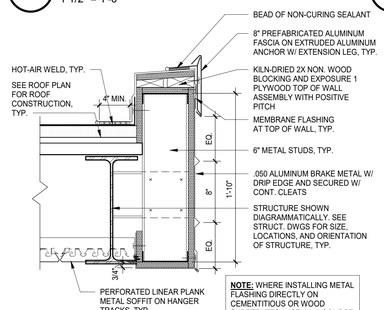
41 ROOF EDGE DETAIL
1 1/2" = 1'-0"



48 ROOF EDGE DETAIL
1 1/2" = 1'-0"

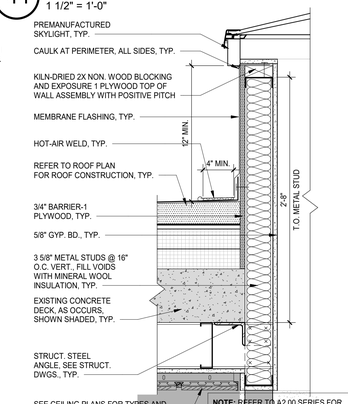


43 ROOF TRANSITION DETAIL
1 1/2" = 1'-0"



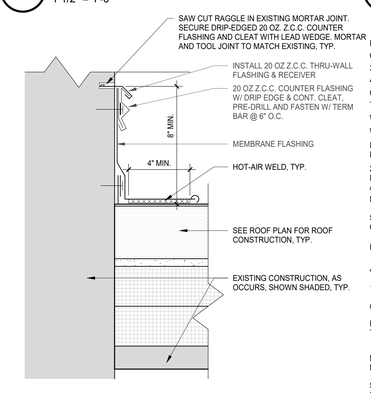
NOTE: WHERE INSTALLING METAL FLASHING DIRECTLY ON CEMENTITIOUS OR WOOD SUBSTRATES, INSTALL A COURSE OF FELT UNDERLAYMENT AND COVER WITH A SLIP SHEET.

44 ROOF EDGE DETAIL
1 1/2" = 1'-0"

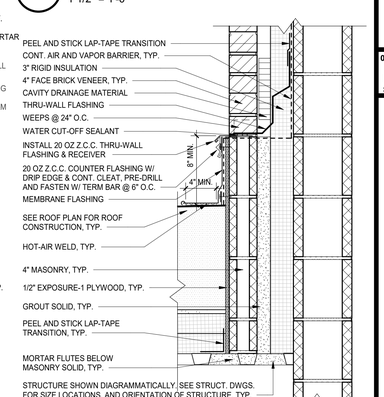


NOTE: REFER TO A2.00 SERIES FOR LOCATIONS AND OPENING SIZES. COORS. W/ DEMOLITION AND STRUCT. DWGS., TYP.

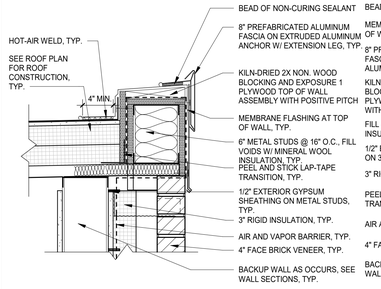
45 ROOF TRANSITION DETAIL
1 1/2" = 1'-0"



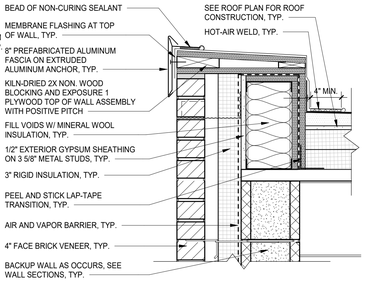
46 ROOF EDGE DETAIL
1 1/2" = 1'-0"



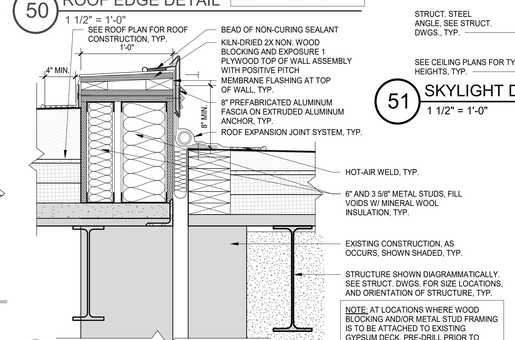
42 ROOF EDGE DETAIL
1 1/2" = 1'-0"



47 ROOF TRANSITION DETAIL
1 1/2" = 1'-0"



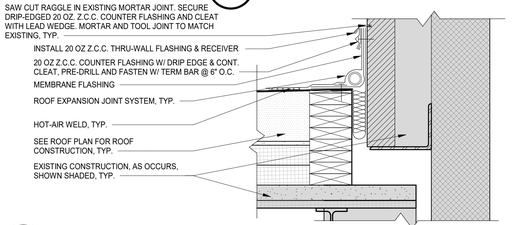
50 ROOF EDGE DETAIL
1 1/2" = 1'-0"



NOTE: AT LOCATIONS WHERE WOOD BLOCKING AND/OR METAL STUD FRAMING IS TO BE ATTACHED TO EXISTING GYPSUM DECK, PRE-DRILL PRIOR TO FASTENING TOGGLE BOLTS, TYP.

51 SKYLIGHT DETAIL
1 1/2" = 1'-0"

52 ROOF TRANSITION DETAIL
3" = 1'-0"



53 ROOF TRANSITION DETAIL
1 1/2" = 1'-0"

54 ROOF EDGE DETAIL
1 1/2" = 1'-0"

55 ROOF EDGE DETAIL
1 1/2" = 1'-0"

56 ROOF EXPANSION JOINT DETAIL
1 1/2" = 1'-0"

57 ROOF EXPANSION JOINT DETAIL
1 1/2" = 1'-0"

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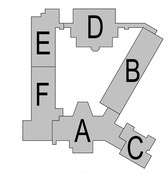
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

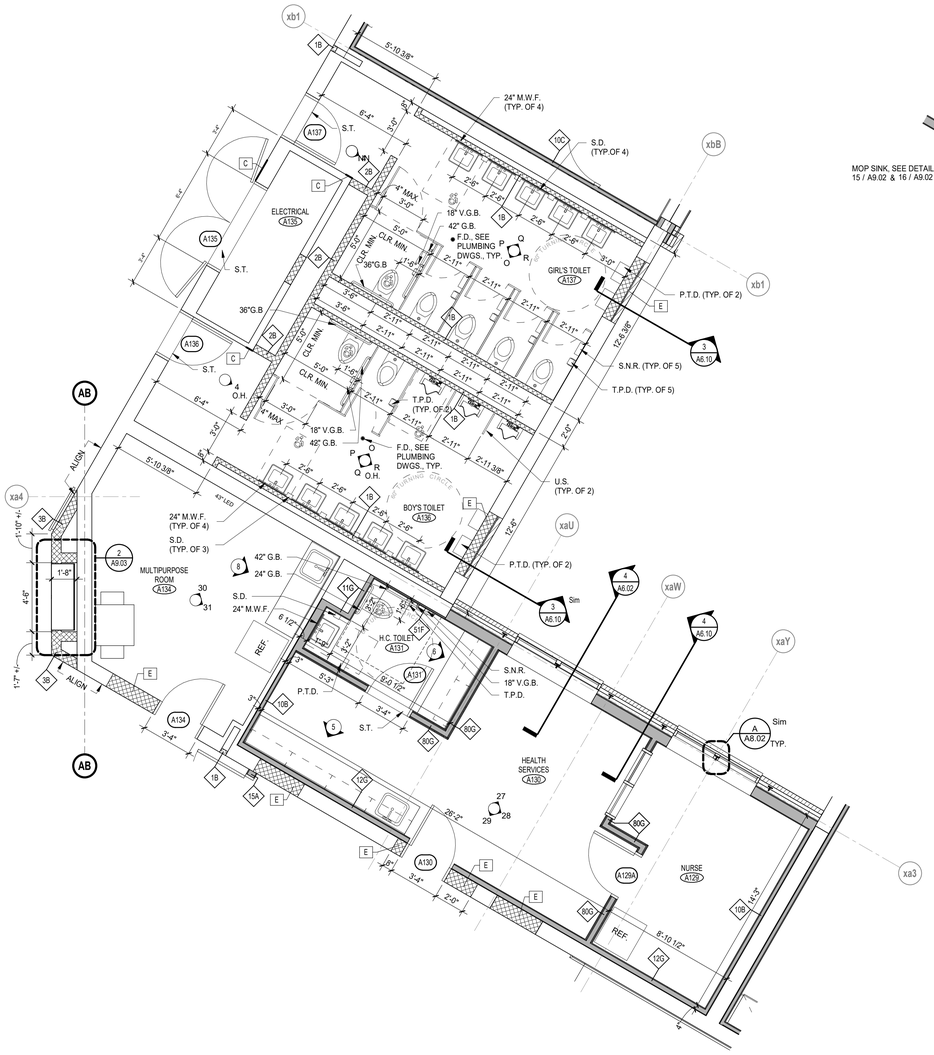
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

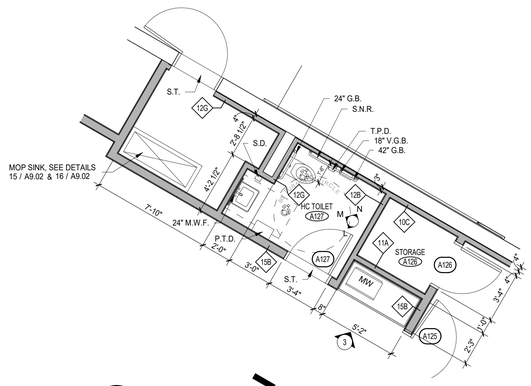
ROOF DETAILS III

DRAWING NO.: A3.05

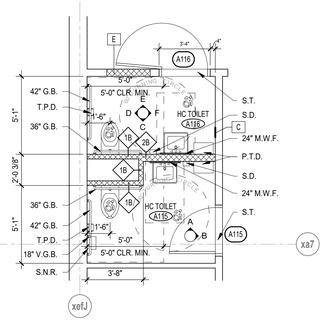
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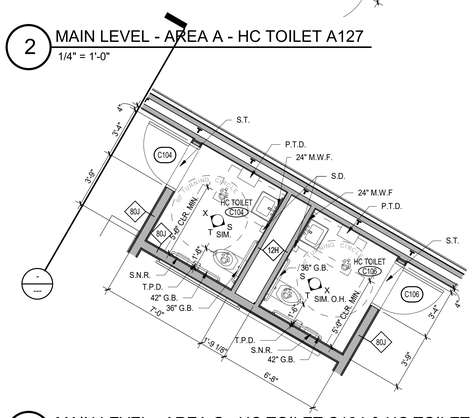
1 MAIN LEVEL - AREA A - GIRL'S TOILET A137, BOY'S TOILET A138 & HC TOILET A130
1/4" = 1'-0"



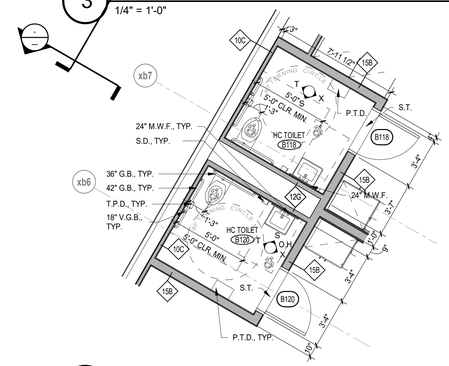
2 MAIN LEVEL - AREA A - HC TOILET A127
1/4" = 1'-0"



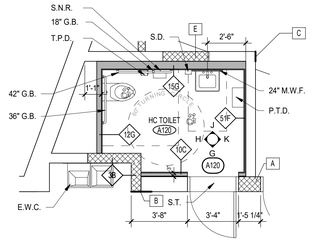
3 MAIN LEVEL - AREA A - HC TOILET A115 & HC TOILET A116
1/4" = 1'-0"



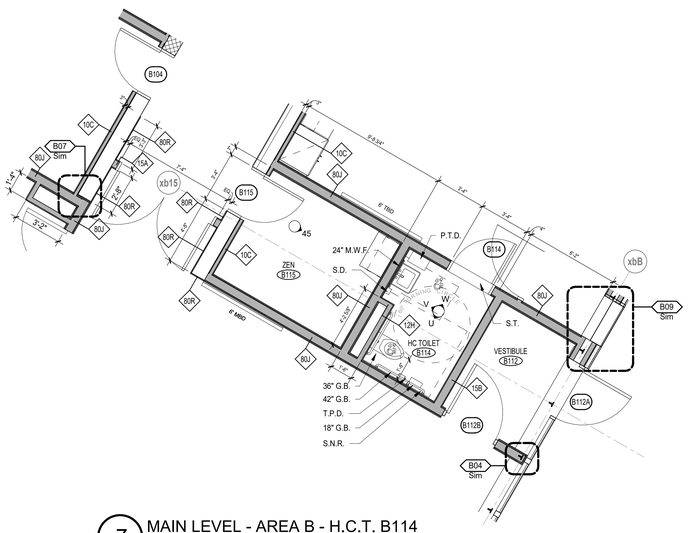
4 MAIN LEVEL - AREA C - HC TOILET C104 & HC TOILET C106
1/4" = 1'-0"



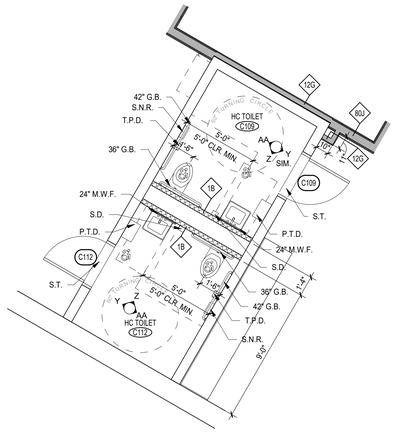
5 MAIN LEVEL - AREA B - HC TOILET B118 & HC TOILET B120
1/4" = 1'-0"



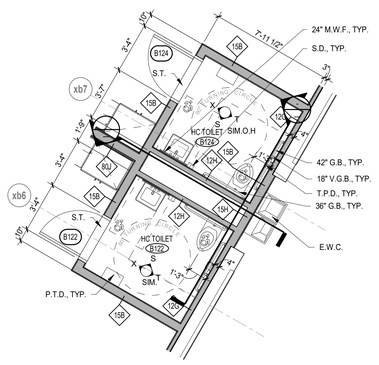
6 MAIN LEVEL - AREA A - HC TOILET A120
1/4" = 1'-0"



7 MAIN LEVEL - AREA B - H.C.T. B114
1/4" = 1'-0"



8 MAIN LEVEL - AREA C - HC TOILET C109 & HC TOILET C112
1/4" = 1'-0"



9 MAIN LEVEL - AREA B - H.C.T. B122 & B124
1/4" = 1'-0"

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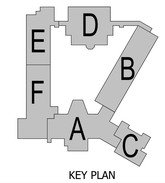
ISSUE DATE

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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 2' 4' 8'
SCALE: 1/4" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

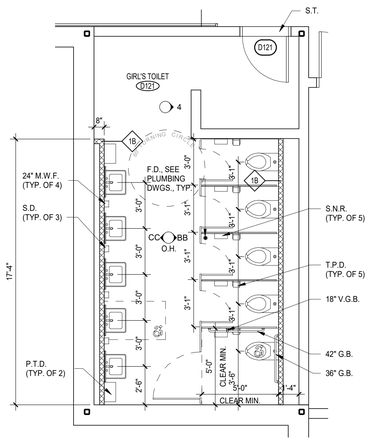
PROJECT NO.: 21011.00 DRAWN BY: NCB

LARGE SCALE TOILET PLANS I

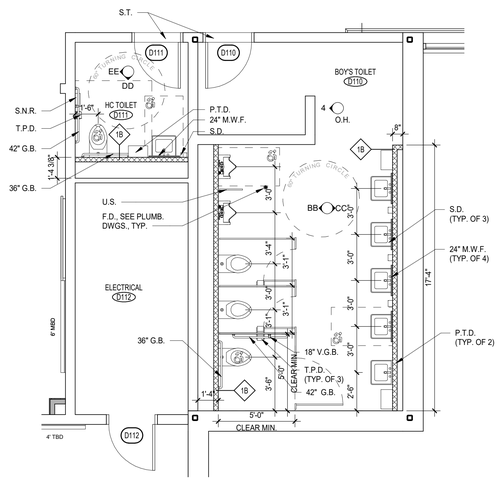
DRAWING NO.:

A4.01

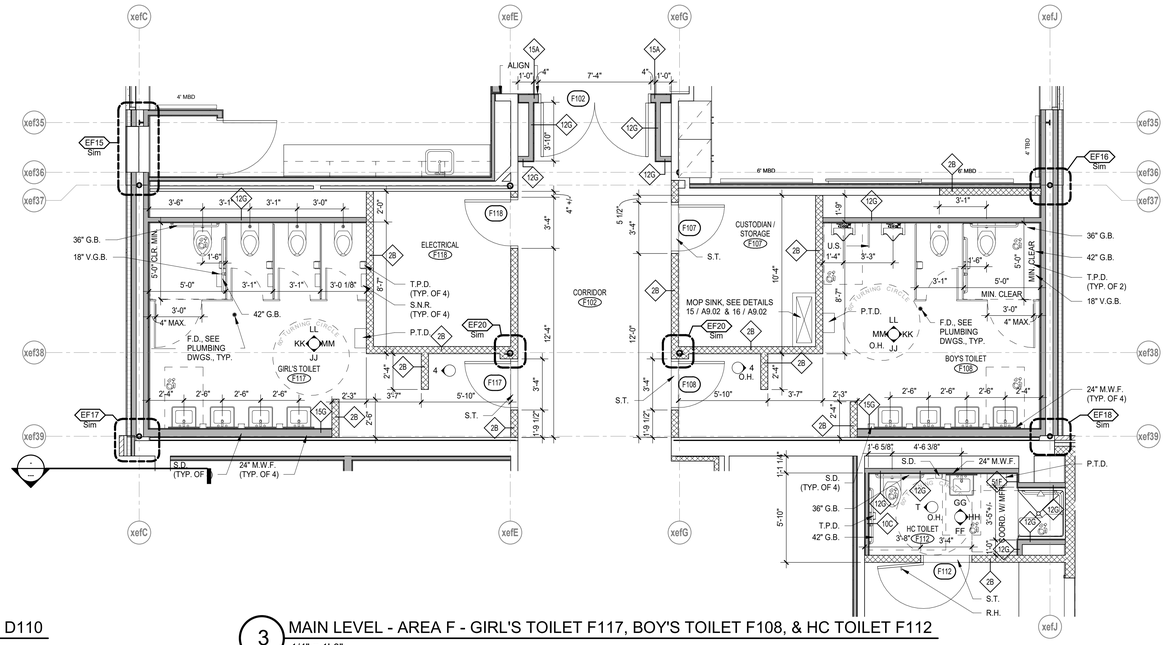
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1 MAIN LEVEL - AREA D - GIRL'S TOILET D121
1/4" = 1'-0"



2 MAIN LEVEL - AREA D - HC TOILET D111 & BOY'S TOILET D110
1/4" = 1'-0"



3 MAIN LEVEL - AREA F - GIRL'S TOILET F117, BOY'S TOILET F108, & HC TOILET F112
1/4" = 1'-0"

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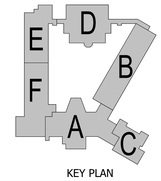
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" (0', 4', 8', 16')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

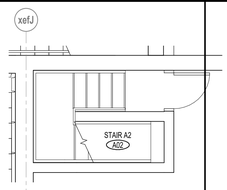
PROJECT NO.: 21011.00 DRAWN BY: Author

LARGE SCALE TOILET PLANS II

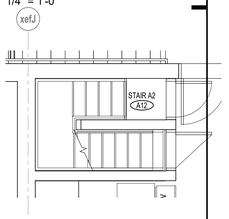
DRAWING NO.:

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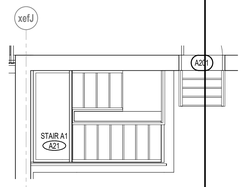
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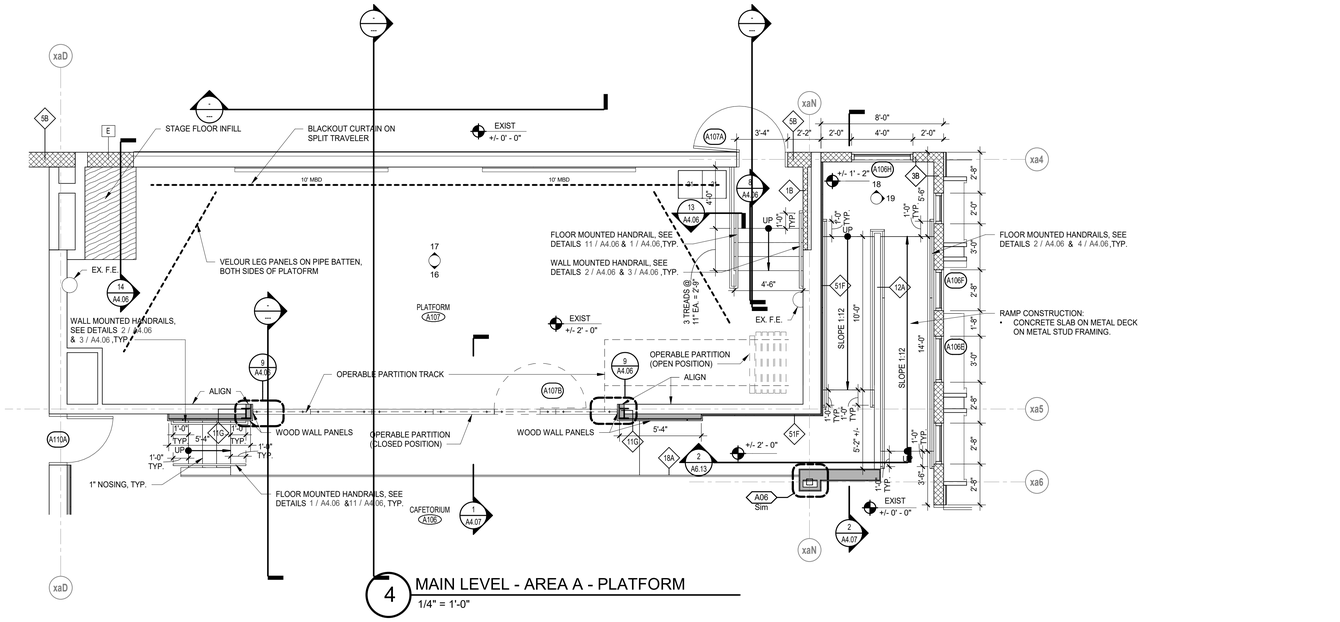
1 LOWER LEVEL - AREA A - STAIR A2
1/4" = 1'-0"



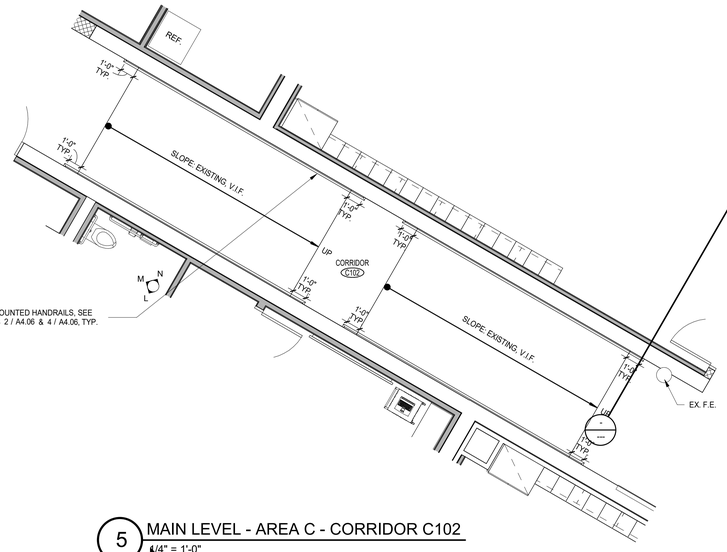
2 MAIN LEVEL - AREA A - STAIR A2
1/4" = 1'-0"

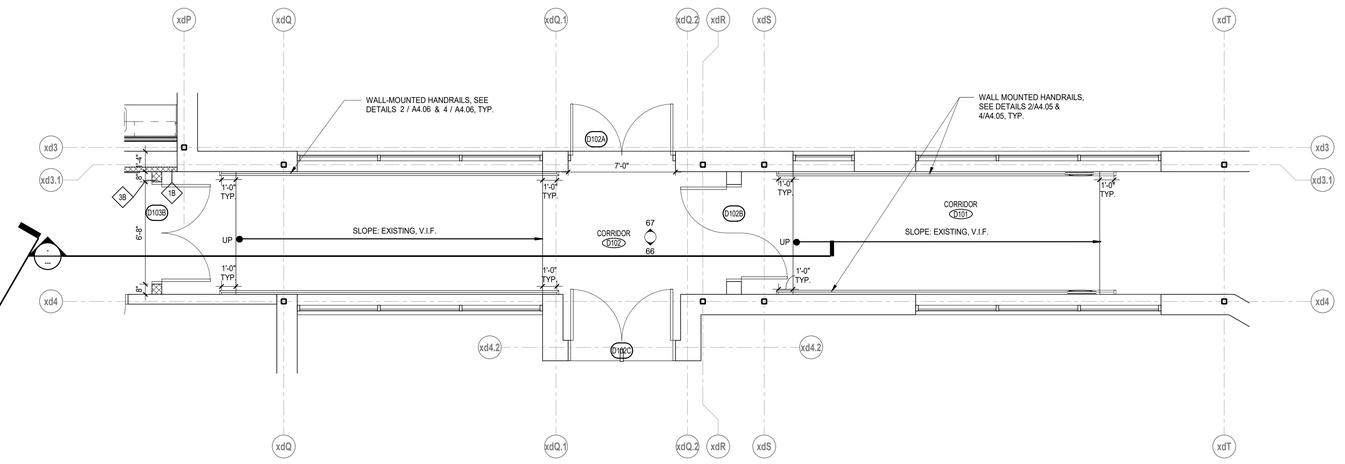


3 UPPER LEVEL - AREA A - STAIR A1
1/4" = 1'-0"

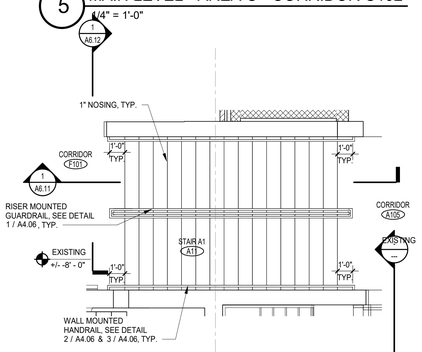


4 MAIN LEVEL - AREA A - PLATFORM
1/4" = 1'-0"

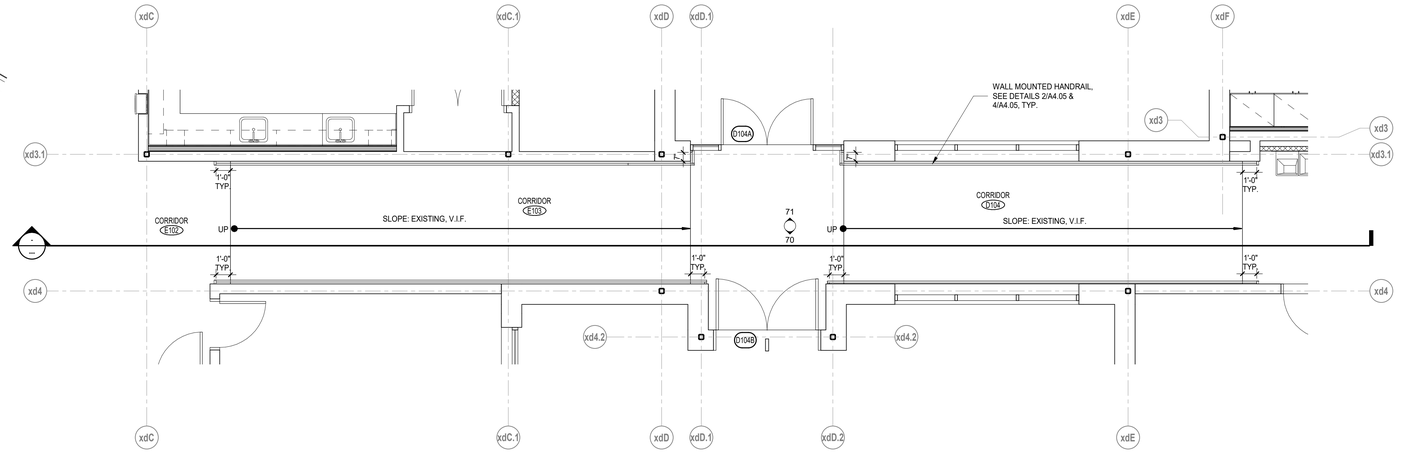




6 MAIN LEVEL - AREA D - CORRIDOR D102
1/4" = 1'-0"



7 MAIN LEVEL - AREA A - STAIR A1
1/4" = 1'-0"



8 MAIN LEVEL - AREA D - CORRIDOR D104
1/4" = 1'-0"

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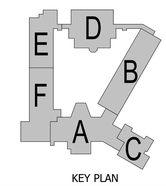
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

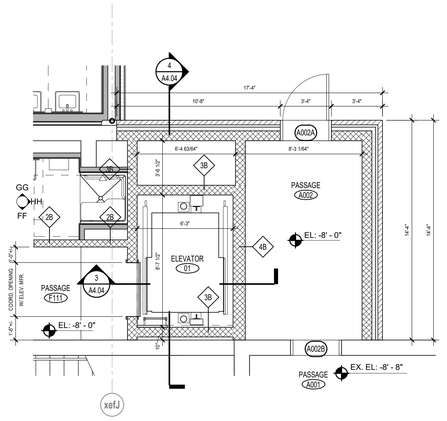
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

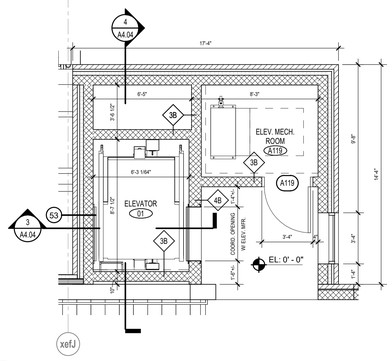
LARGE SCALE STAIRS AND RAMPS

DRAWING NO.:
A4.03

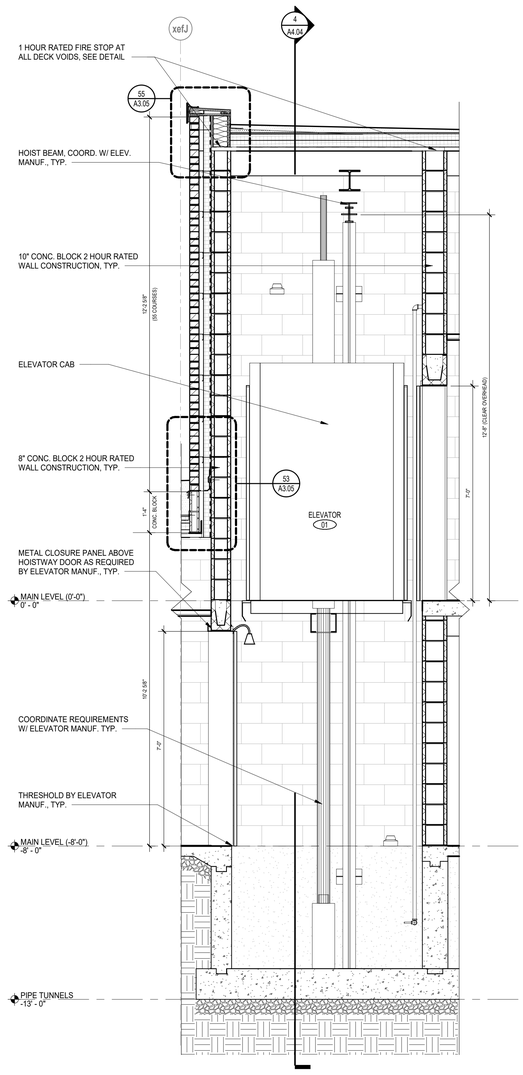
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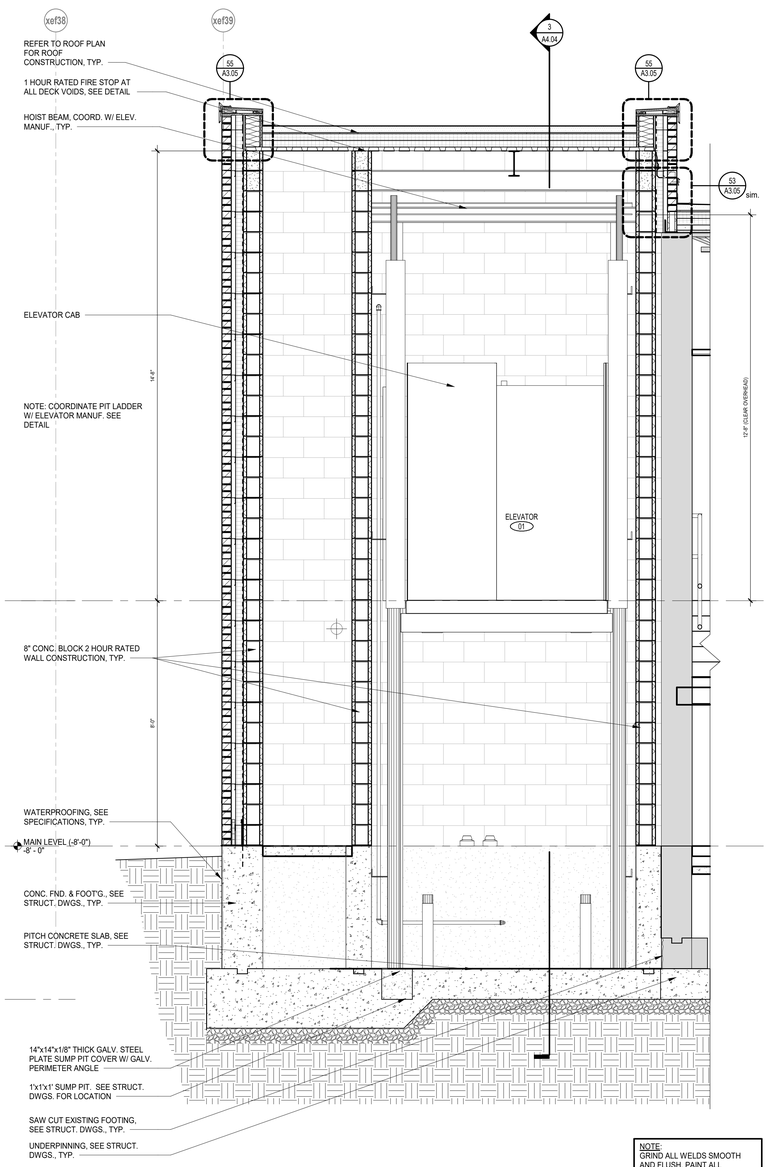
1 LOWER LEVEL - AREA A - ELEVATOR 01
1/4" = 1'-0"



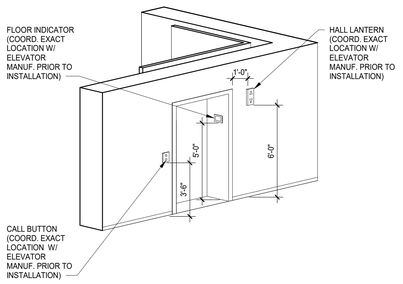
2 MAIN LEVEL - AREA A - ELEVATOR 01
1/4" = 1'-0"



3 ELEVATOR 01 - SECTION
1/2" = 1'-0"



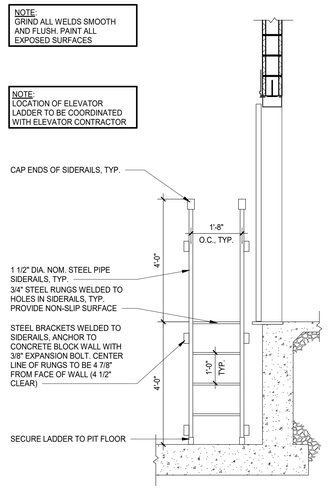
4 ELEVATOR 01 - SECTION
1/2" = 1'-0"



5 ELEVATOR CONTROLS AXON
1/4" = 1'-0"

NOTE:
GRIND ALL WELDS SMOOTH AND FLUSH. PAINT ALL EXPOSED SURFACES

NOTE:
LOCATION OF ELEVATOR LADDER TO BE COORDINATED WITH ELEVATOR CONTRACTOR



6 ELEVATOR PIT LADDER
1/2" = 1'-0"

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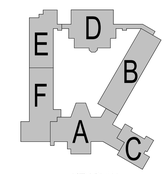
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

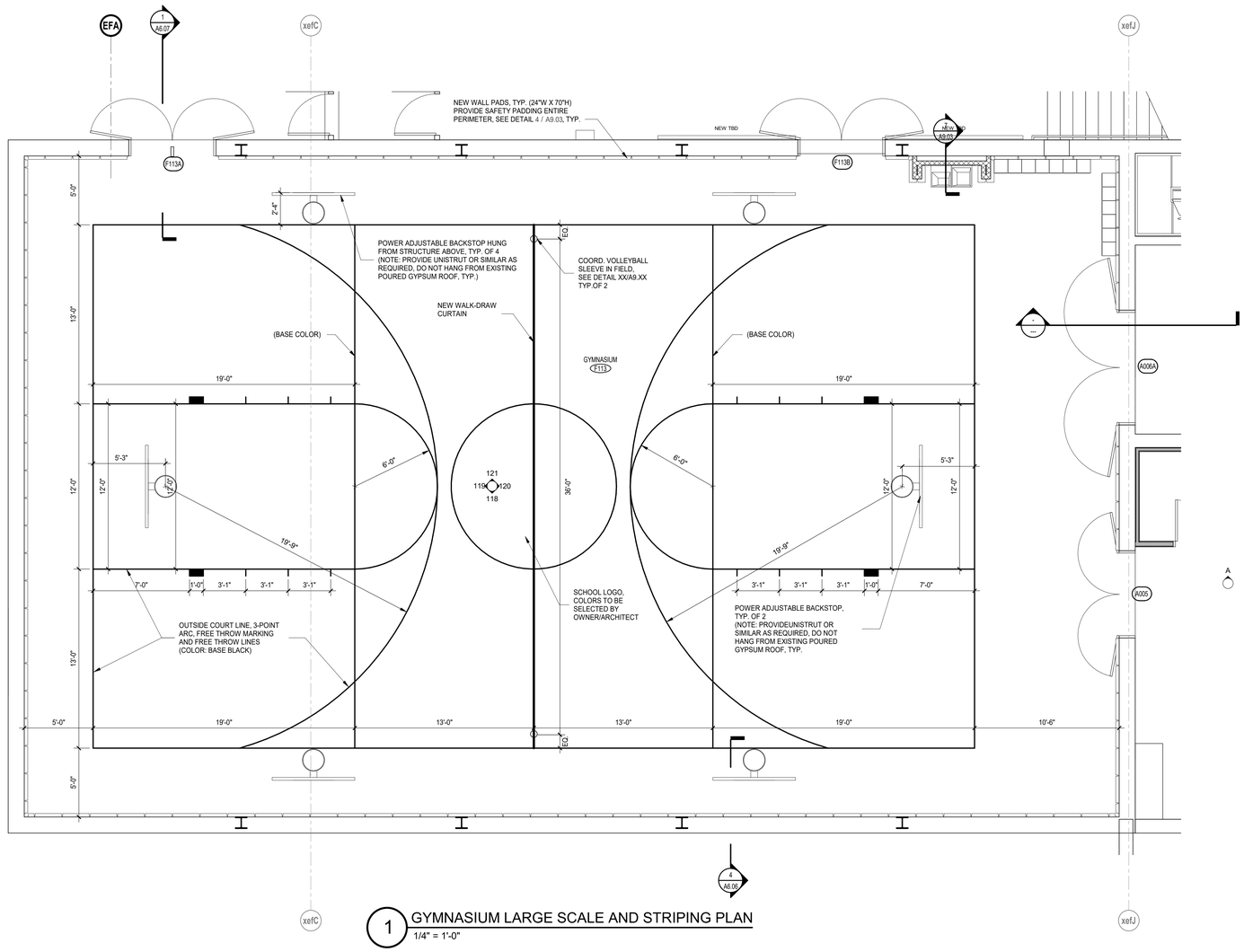
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

LARGE SCALE ELEVATOR

DRAWING NO.:
A4.04

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1 GYMNASIUM LARGE SCALE AND STRIPING PLAN
1/4" = 1'-0"

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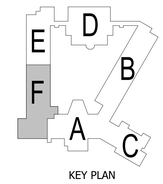
ISSUE DATE

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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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FOR ALL ABBREVIATIONS, SYMBOL LEGENDS,
AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

**85 RESERVOIR ROAD,
NEWINGTON, CT 06111**

STATE PROJECT NO. 094-0109 RNV

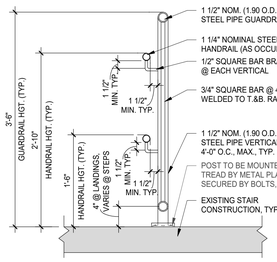
PROJECT NO.: 21011.00 DRAWN BY: NCB

GYMNASIUM LARGE SCALE AND STRIPING PLAN

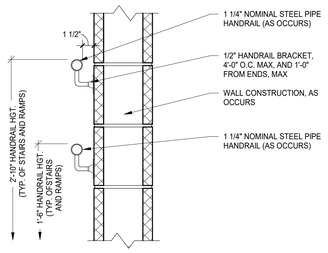
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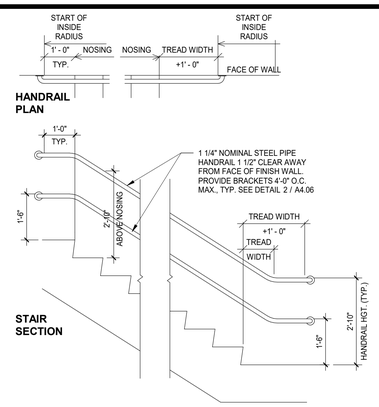
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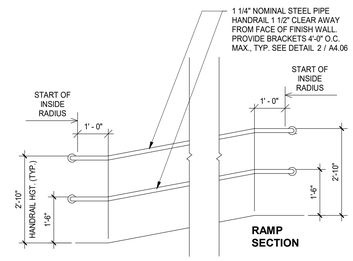
1 TYP. STAIR GUARDRAIL
1" = 1'-0"



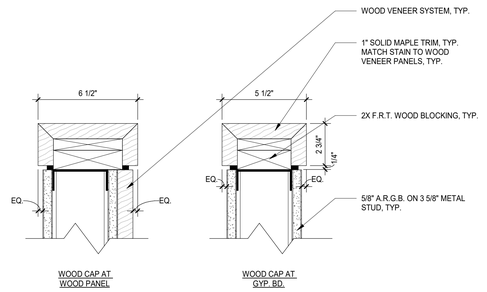
2 TYP. WALL MOUNTED HANDRAIL DETIAIL
1 1/2" = 1'-0"



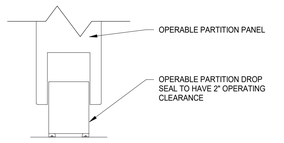
3 TYP. WALL MOUNTED HANDRAILS
1/2" = 1'-0"



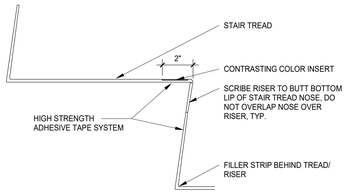
4 TYP. WALL MOUNTED HANDRAILS @ RAMPS
1/2" = 1'-0"



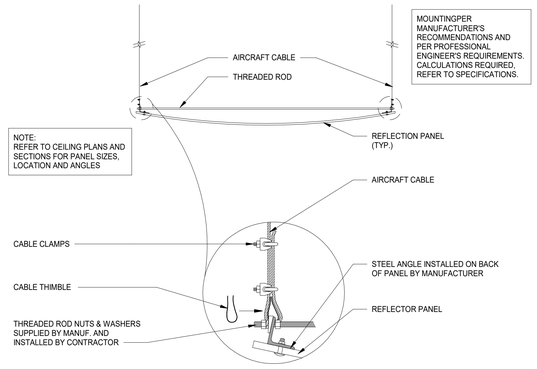
5 LOW WALL WOOD CAP
3" = 1'-0"



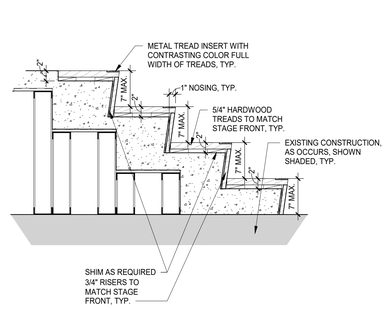
12 OPERABLE PARTITION SILL
3" = 1'-0"



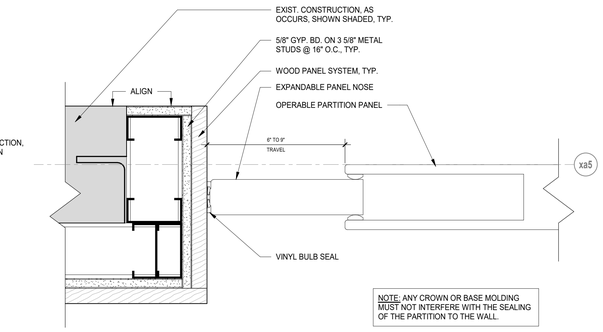
6 INTERIOR STAIR TREAD FINISH DETAIL
3" = 1'-0"



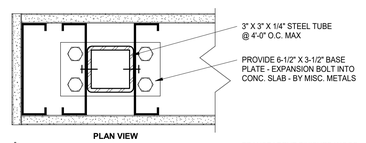
7 CAFETORIUM REFLECTOR PANEL DETAIL
3/4" = 1'-0"

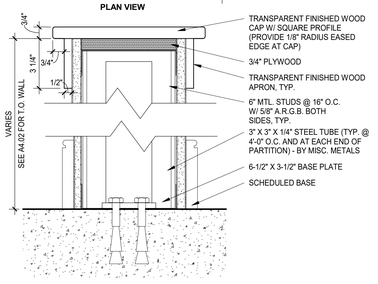


8 AUDITORIUM STAIR DETAIL
1" = 1'-0"

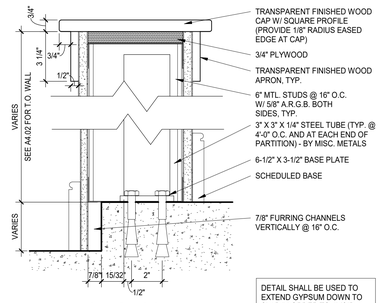


9 OPERABLE PARTITION JAMB
3" = 1'-0"



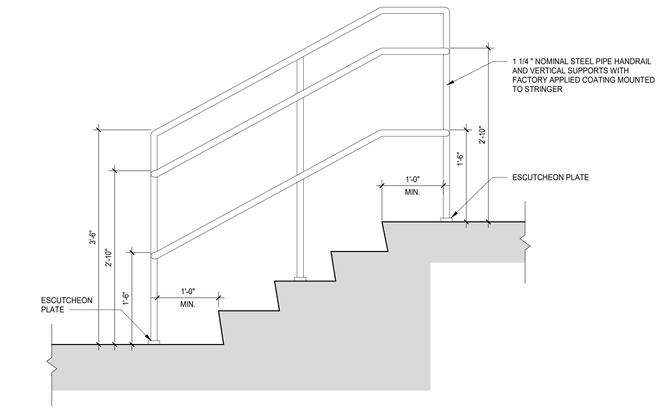


SECTION A

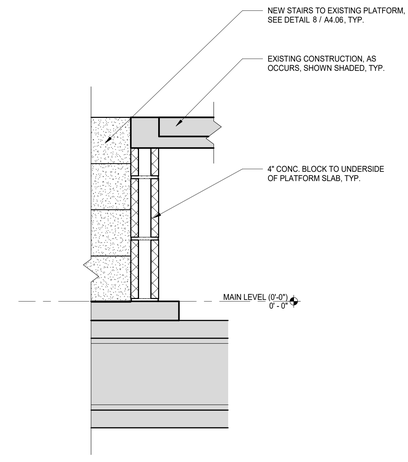


SECTION B

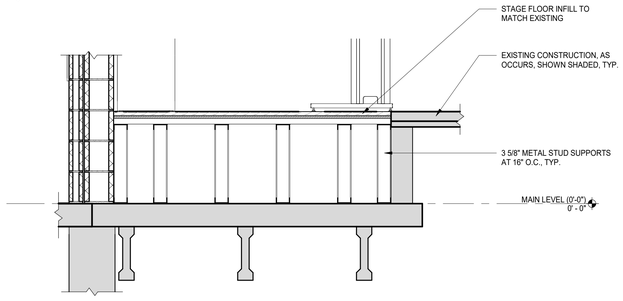
10 PLATFORM LOW WALL DETAIL
3" = 1'-0"



11 STRINGER MOUNTED HANDRAIL @ CAFETORIUM PLATFORM STAIRS
1" = 1'-0"



13 AUDITORIUM STAIR DETAIL
1 1/2" = 1'-0"



14 STAGE FLOOR INFILL
3/4" = 1'-0"

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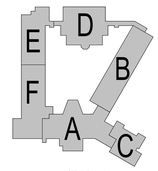
ISSUE DATE

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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

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KEY PLAN

SCALE: 1/8" = 1'-0" 0' 4' 8' 16' PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

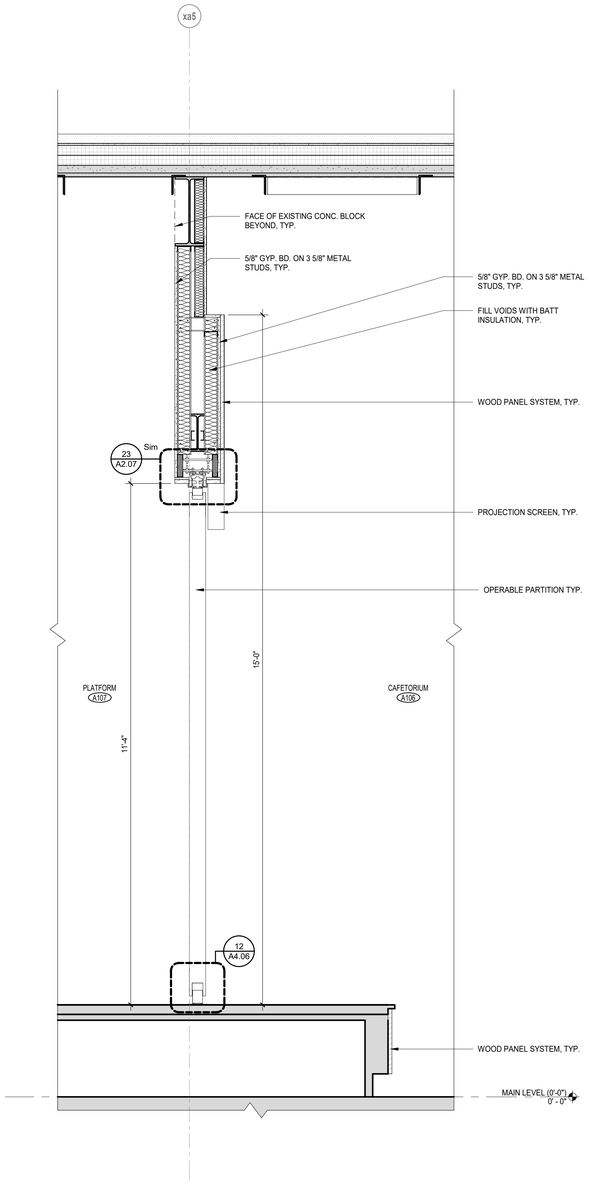
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LARGE SCALE DETAILS

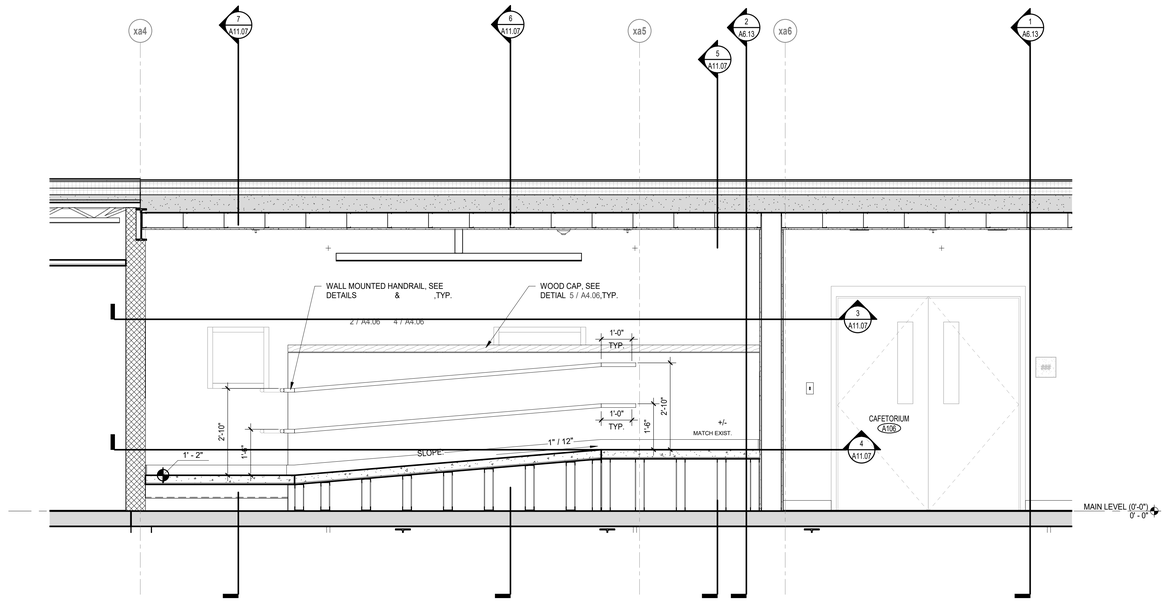
DRAWING NO.:

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1 SECTION AT PLATFORM PROSCENIUM
3/4" = 1'-0"



2 A106 CAFETORIUM - SECTION AT RAMP TO PLATFORM
1/2" = 1'-0"

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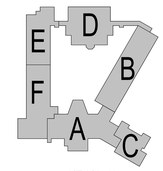
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JANUARY 14, 2022	PHASE 1 OF 3

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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

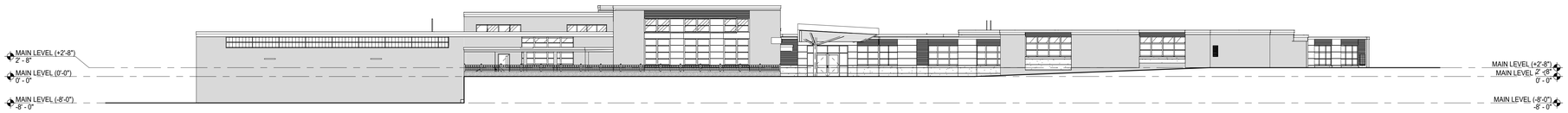
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

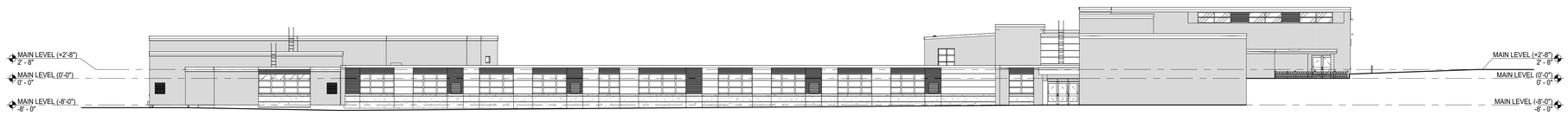
LARGE SCALE SECTIONS

DRAWING NO.:
A4.07

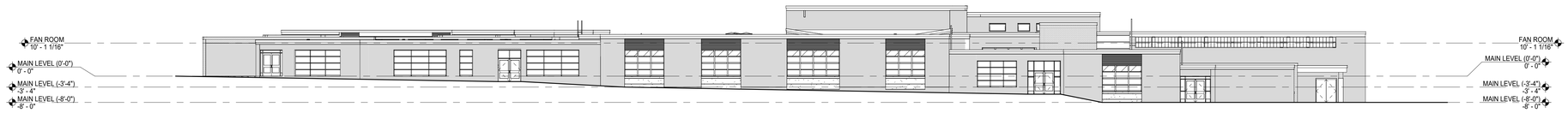
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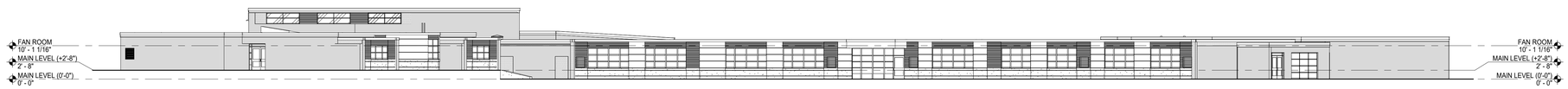
1 NORTH ELEVATION
1/16" = 1'-0"



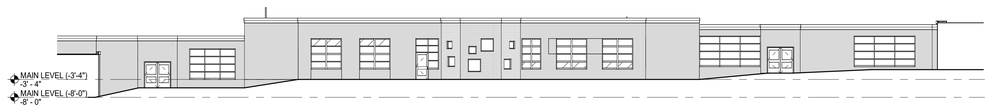
2 EAST ELEVATION
1/16" = 1'-0"



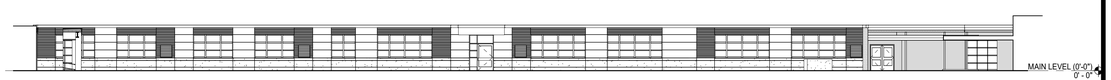
3 SOUTH ELEVATION
1/16" = 1'-0"



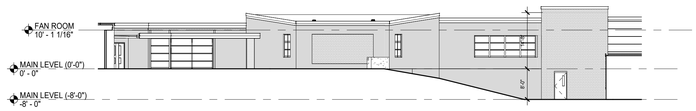
4 WEST ELEVATION
1/16" = 1'-0"



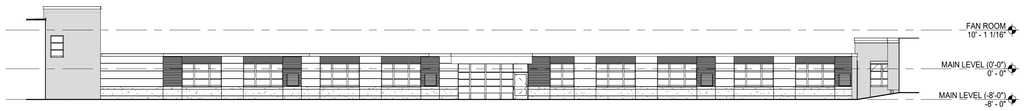
5 OVERALL NORTH COURTYARD ELEVATION
1/16" = 1'-0"



6 OVERALL COURTYARD EAST ELEVATION
1/16" = 1'-0"



8 OVERALL COURTYARD SOUTH ELEVATION
1/16" = 1'-0"



7 OVERALL COURTYARD WEST ELEVATION
1/16" = 1'-0"

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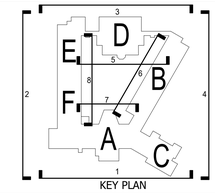
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 8" 16' 32'
SCALE: 1/16" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

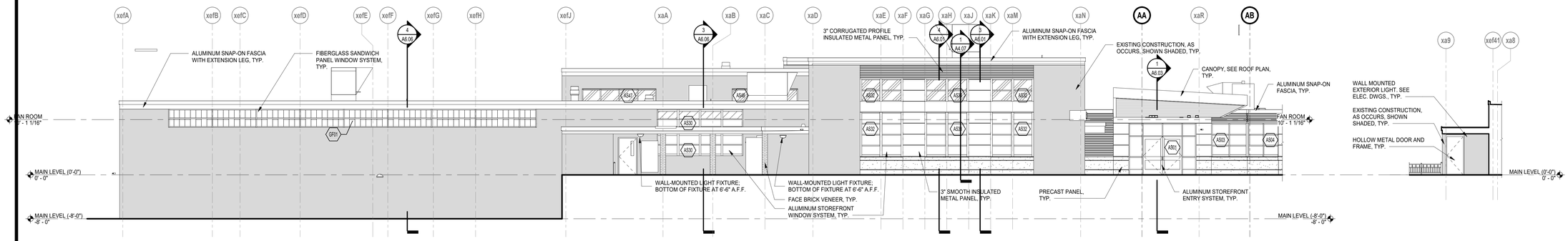
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

OVERALL EXTERIOR ELEVATIONS

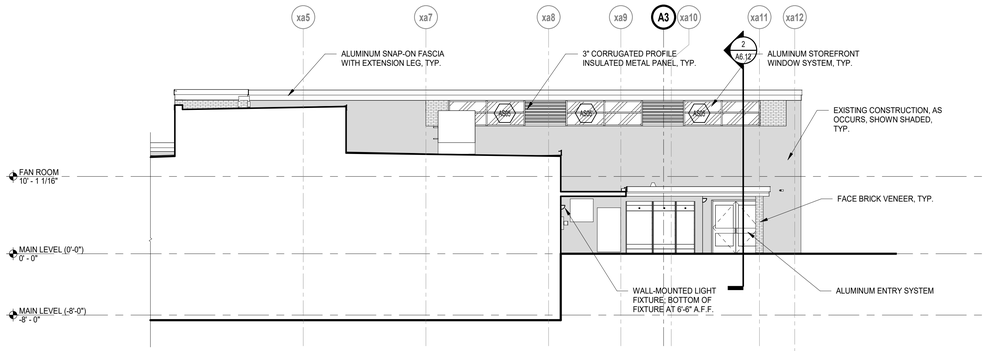
DRAWING NO.:
A5.00

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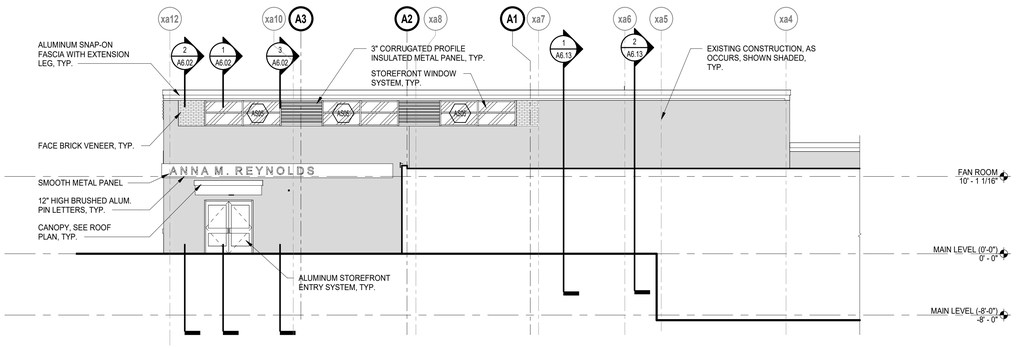


1 NORTH ELEVATION
1/8" = 1'-0"

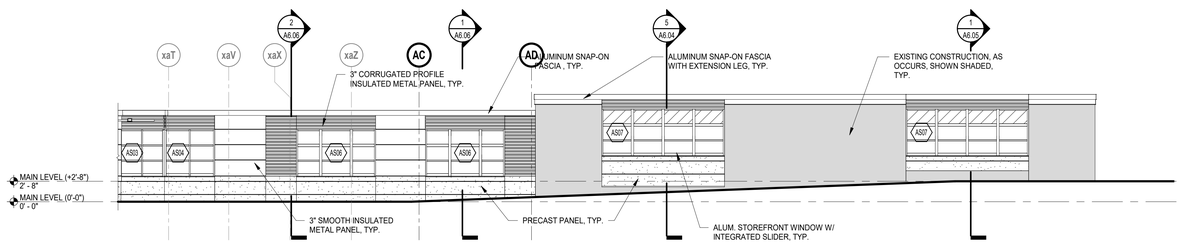
9 EAST ELEVATION
1/8" = 1'-0"



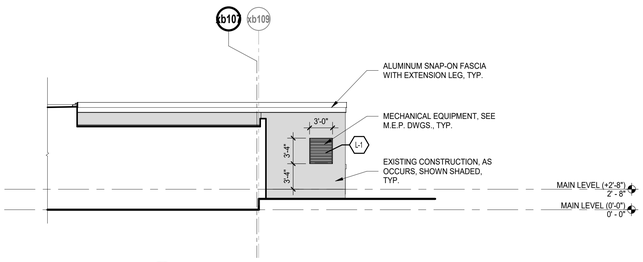
2 EAST ELEVATION
1/8" = 1'-0"



3 WEST ELEVATION
1/8" = 1'-0"

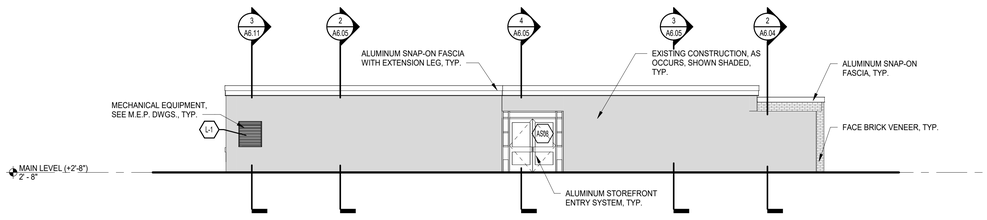


4 NORTH ELEVATION
1/8" = 1'-0"

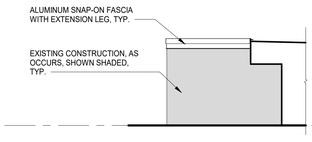


5 EAST ELEVATION
1/8" = 1'-0"

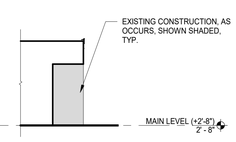
NOTE: INTEGRAL LOUVERS AT ALL VRF UNIT LOCATIONS, TYP.



6 WEST ELEVATION
1/8" = 1'-0"



7 SOUTH ELEVATION
1/8" = 1'-0"



8 NORTH ELEVATION
1/8" = 1'-0"

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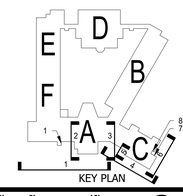
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

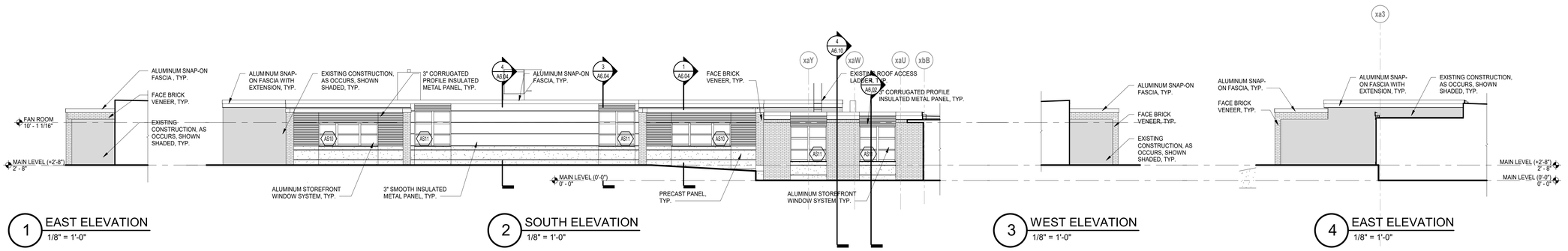
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

EXTERIOR ELEVATIONS I

DRAWING NO.:
A5.01

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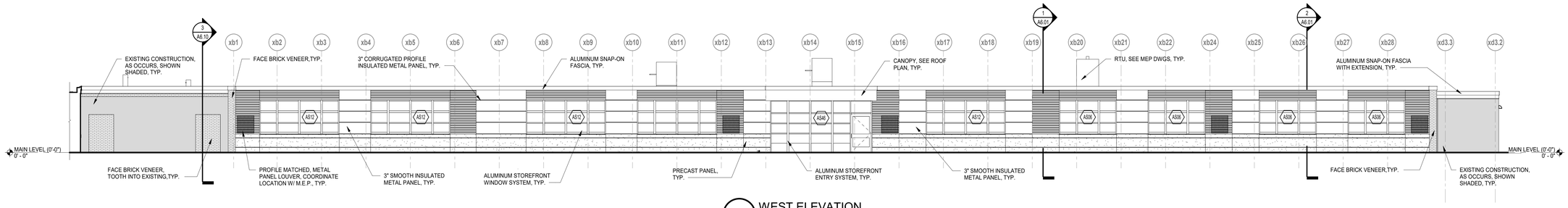


1 EAST ELEVATION
1/8" = 1'-0"

2 SOUTH ELEVATION
1/8" = 1'-0"

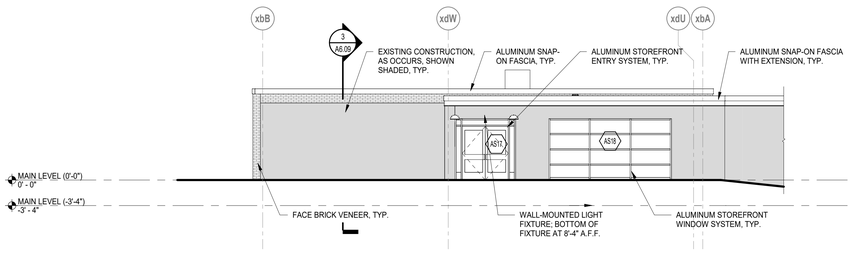
3 WEST ELEVATION
1/8" = 1'-0"

4 EAST ELEVATION
1/8" = 1'-0"

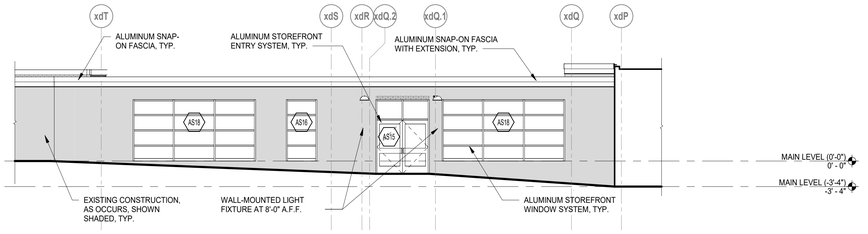


5 WEST ELEVATION
1/8" = 1'-0"

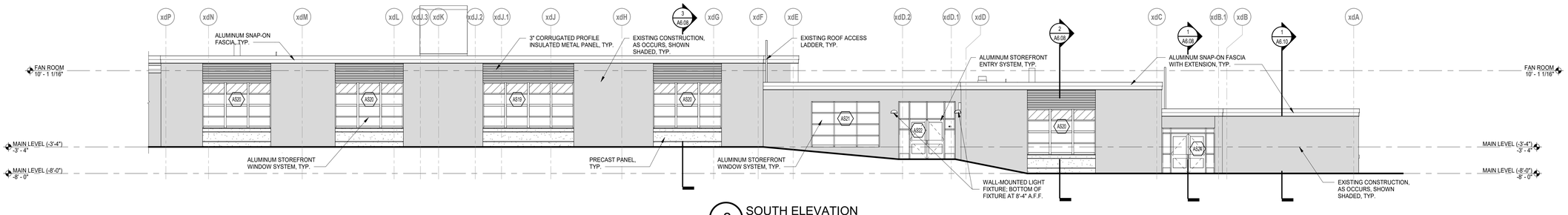
NOTE: INTEGRAL LOUVERS AT ALL VRF UNIT LOCATIONS, TYP.



6 SOUTH ELEVATION
1/8" = 1'-0"



7 SOUTH ELEVATION
1/8" = 1'-0"



8 SOUTH ELEVATION
1/8" = 1'-0"

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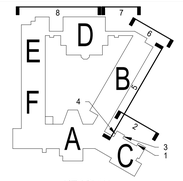
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

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DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" 0' 4' 8' 16' PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

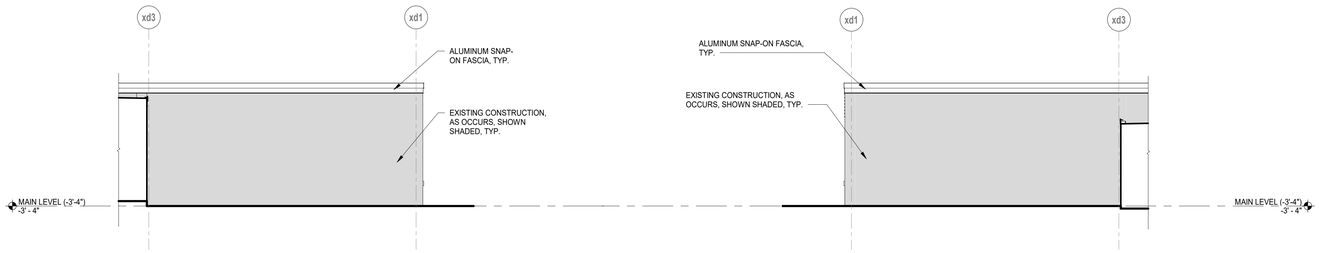
PROJECT NO.: 21011.00 DRAWN BY: NCB

EXTERIOR ELEVATIONS II

DRAWING NO.:

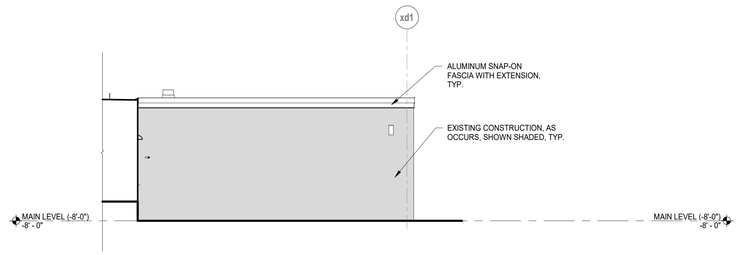
A5.02

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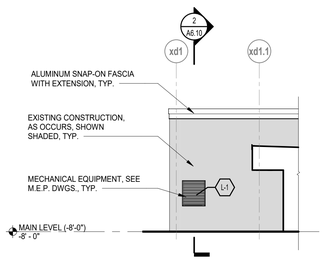


1 WEST ELEVATION
1/8" = 1'-0"

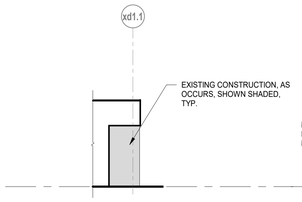
2 EAST ELEVATION
1/8" = 1'-0"



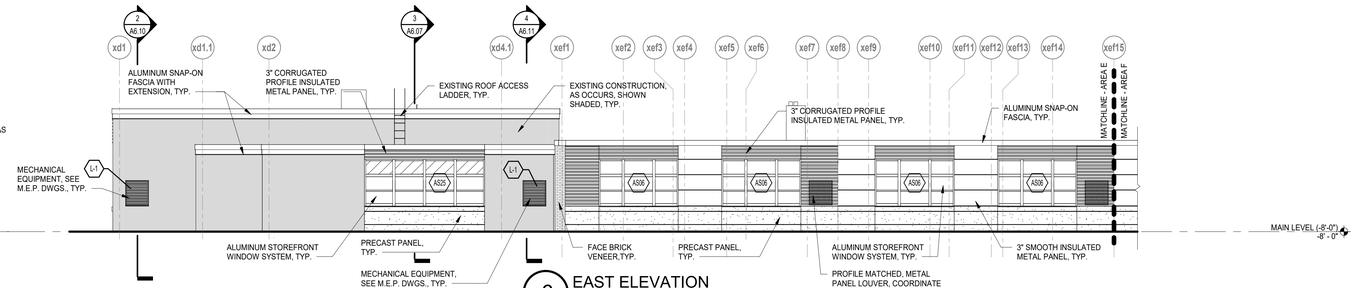
3 WEST ELEVATION
1/8" = 1'-0"



4 EAST ELEVATION
1/8" = 1'-0"

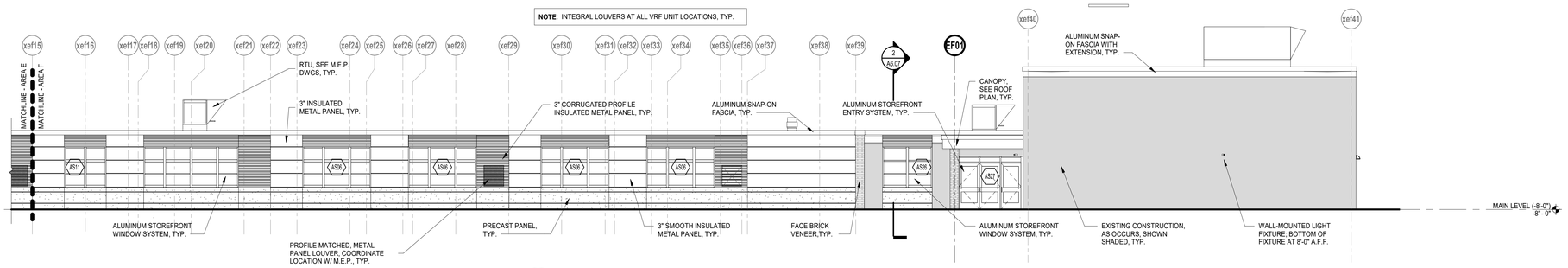


5 WEST ELEVATION
1/8" = 1'-0"

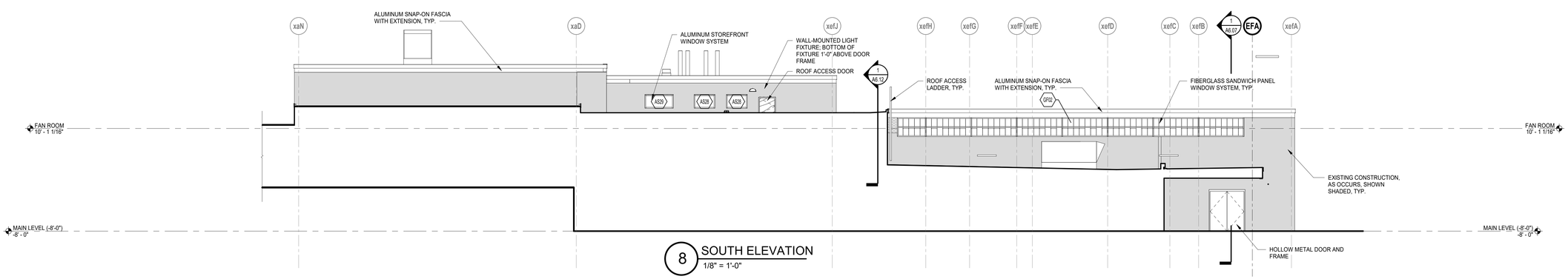


6 EAST ELEVATION
1/8" = 1'-0"

NOTE: INTEGRAL LOUVERS AT ALL VRF UNIT LOCATIONS, TYP.



7 EAST ELEVATION
1/8" = 1'-0"



8 SOUTH ELEVATION
1/8" = 1'-0"

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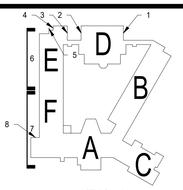
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT NORTH
TRUE NORTH

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

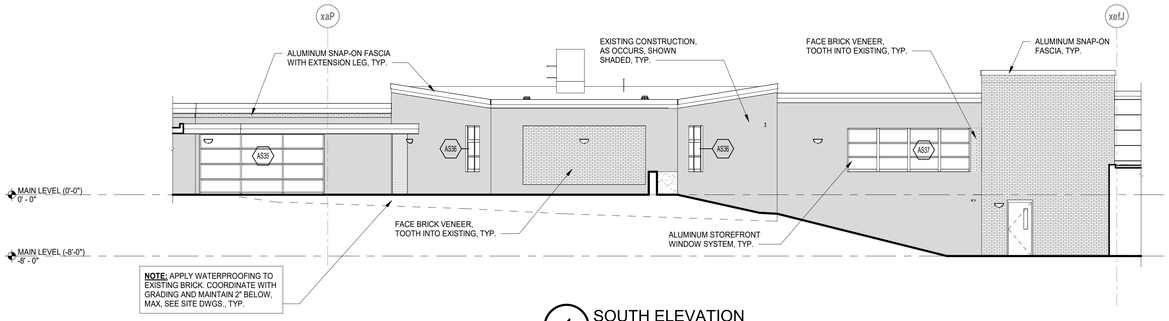
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

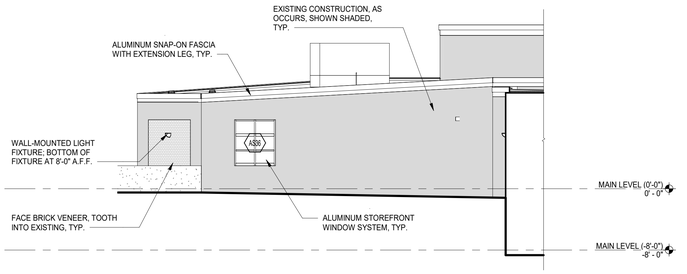
EXTERIOR ELEVATIONS III

DRAWING NO.:
A5.03

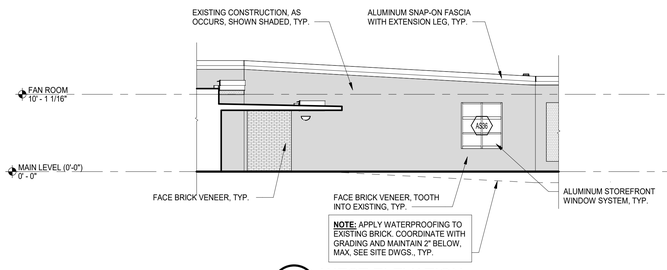
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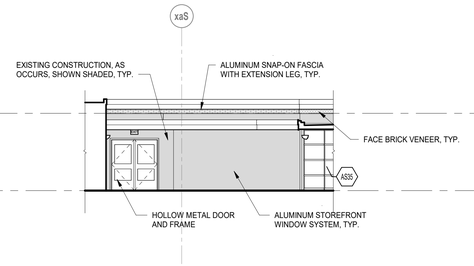
1 SOUTH ELEVATION
1/8" = 1'-0"



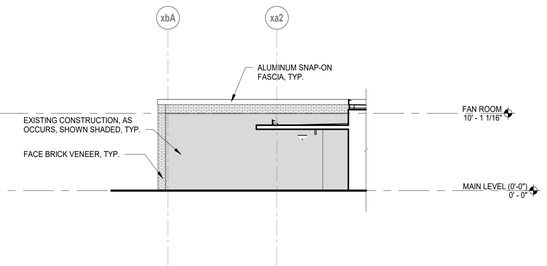
2 EAST ELEVATION
1/8" = 1'-0"



3 WEST ELEVATION
1/8" = 1'-0"

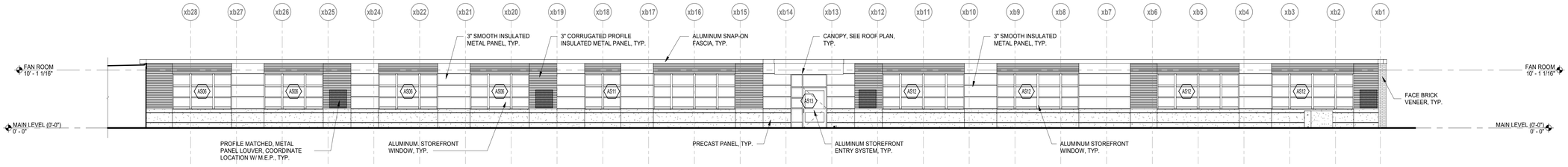


4 WEST ELEVATION
1/8" = 1'-0"

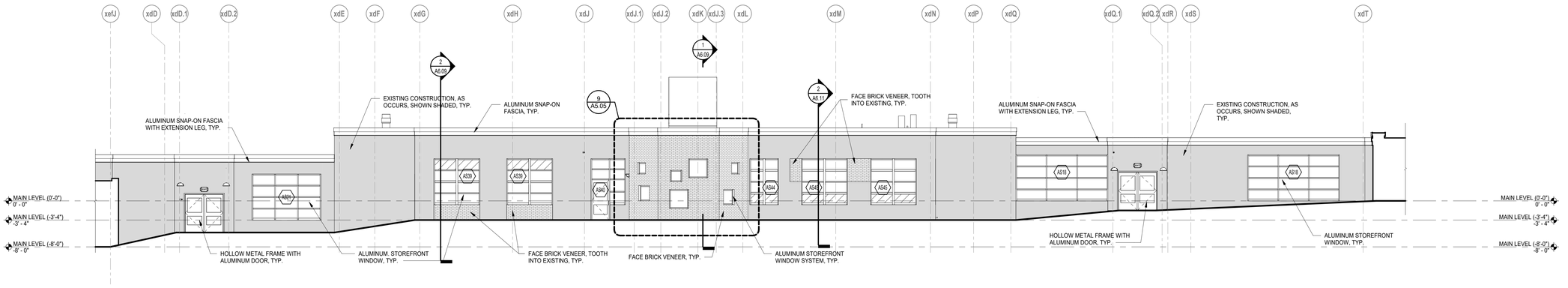


5 NORTH ELEVATION
1/8" = 1'-0"

NOTE: INTEGRAL LOUVERS AT ALL VRF UNIT LOCATIONS, TYP.



6 EAST ELEVATION
1/8" = 1'-0"



7 NORTH ELEVATION
1/8" = 1'-0"

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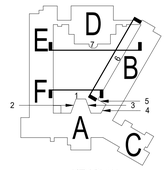
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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

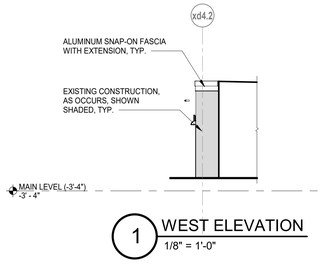
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

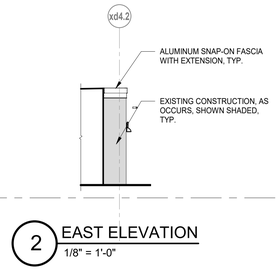
EXTERIOR ELEVATIONS IV

DRAWING NO.:
A5.04

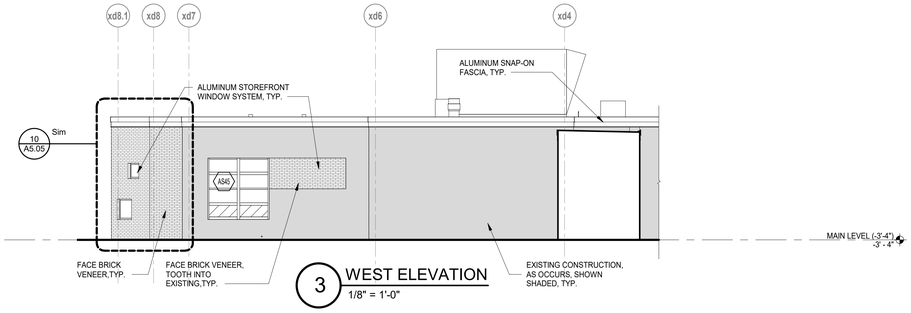
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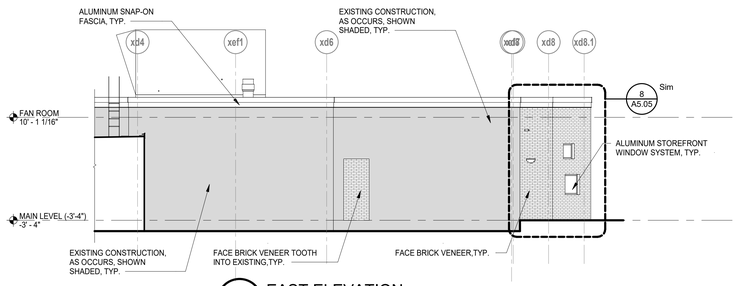
1 WEST ELEVATION
1/8" = 1'-0"



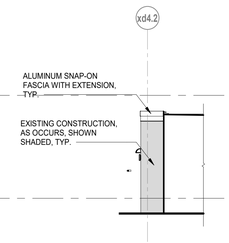
2 EAST ELEVATION
1/8" = 1'-0"



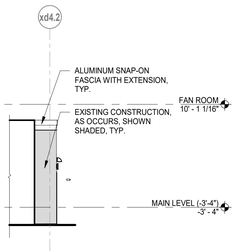
3 WEST ELEVATION
1/8" = 1'-0"



4 EAST ELEVATION
1/8" = 1'-0"

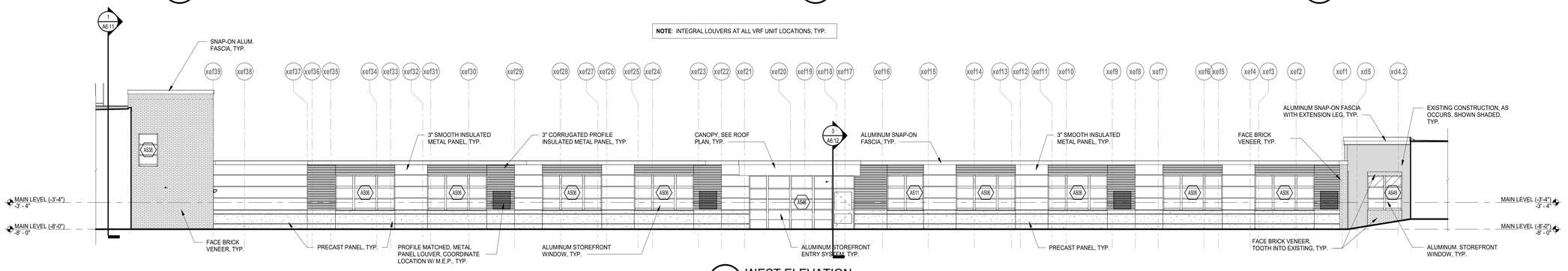


5 WEST ELEVATION
1/8" = 1'-0"

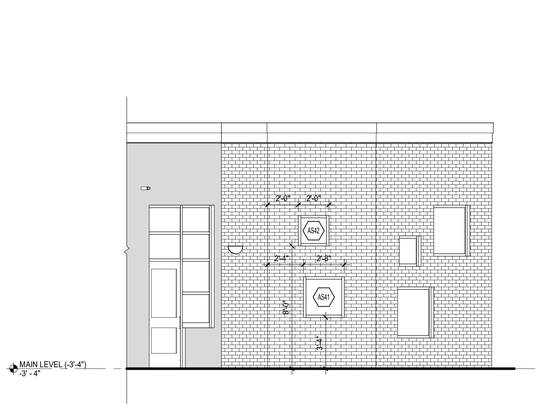


6 EAST ELEVATION
1/8" = 1'-0"

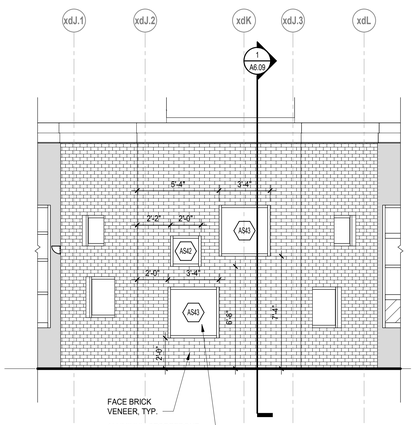
NOTE: INTEGRAL LOUVERS AT ALL VRF UNIT LOCATIONS, TYP.



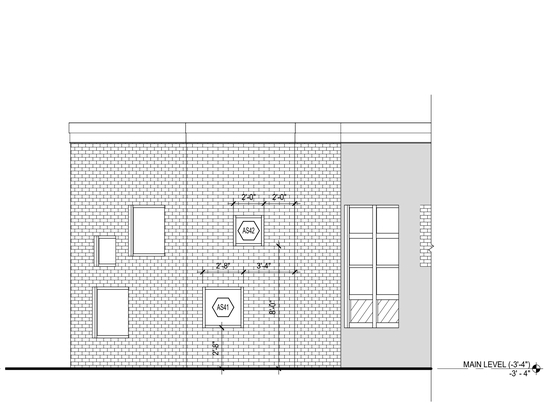
7 WEST ELEVATION
1/8" = 1'-0"



8 PARTIAL EAST ELEVATION AT MEDIA CENTER
1/4" = 1'-0"



9 PARTIAL NORTH ELEVATION AT MEDIA CENTER
1/4" = 1'-0"



10 PARTIAL WEST ELEVATION AT MEDIA CENTER
1/4" = 1'-0"

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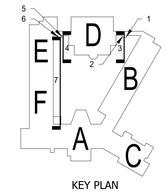
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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

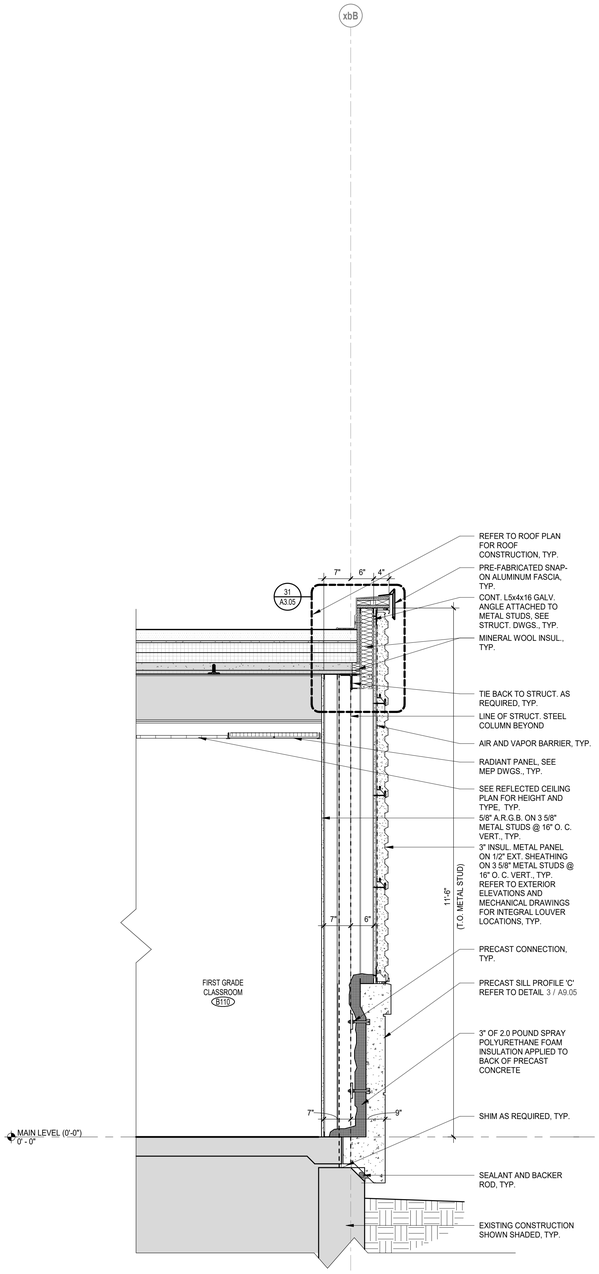
STATE PROJECT NO. 094-0109 RNV

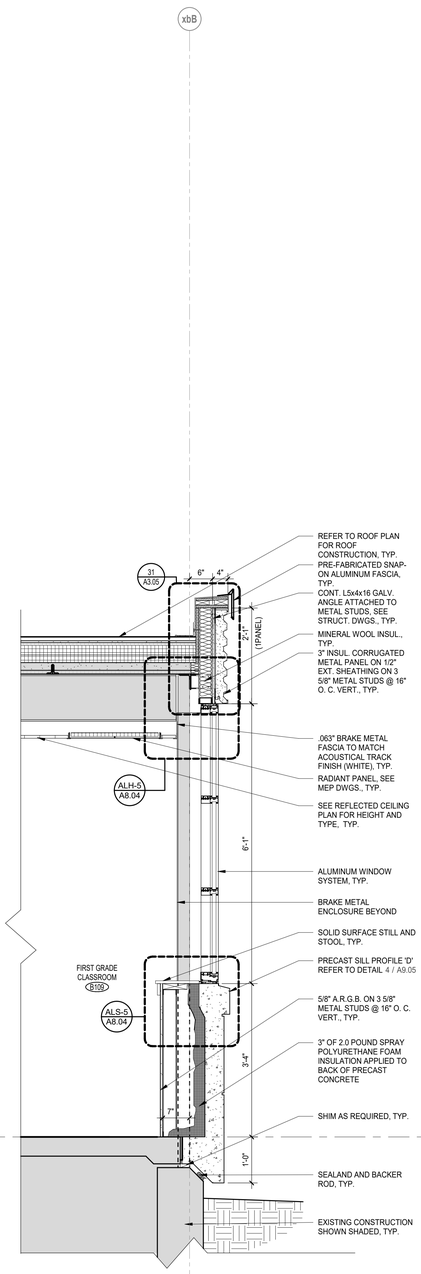
PROJECT NO.: 21011.00 DRAWN BY: NCB

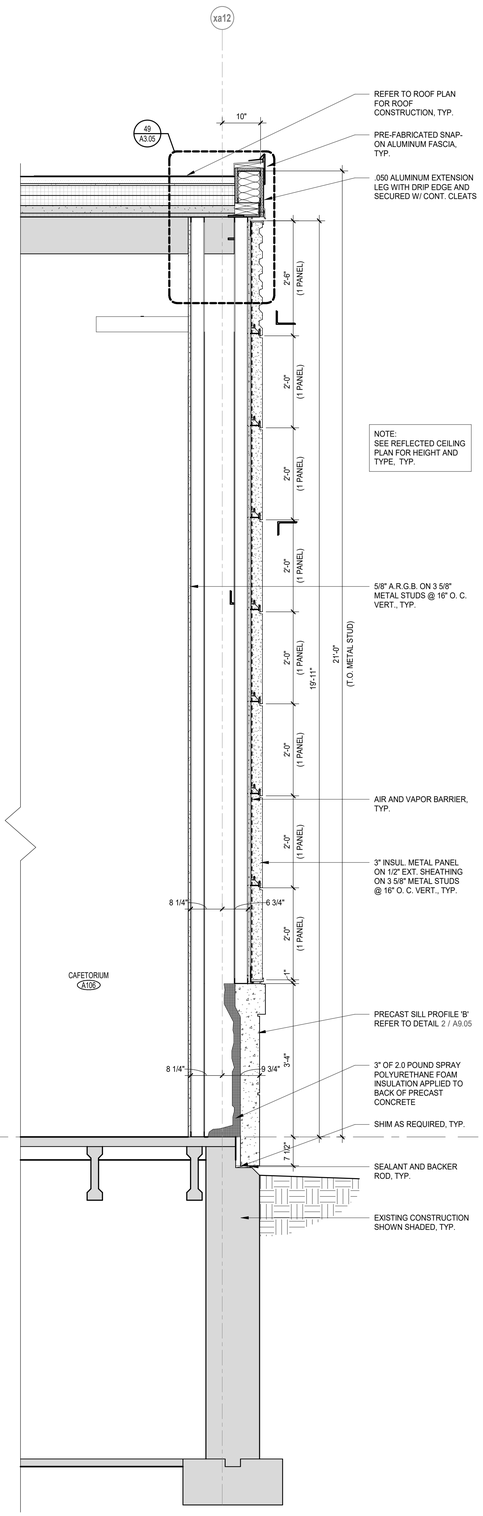
EXTERIOR ELEVATIONS V

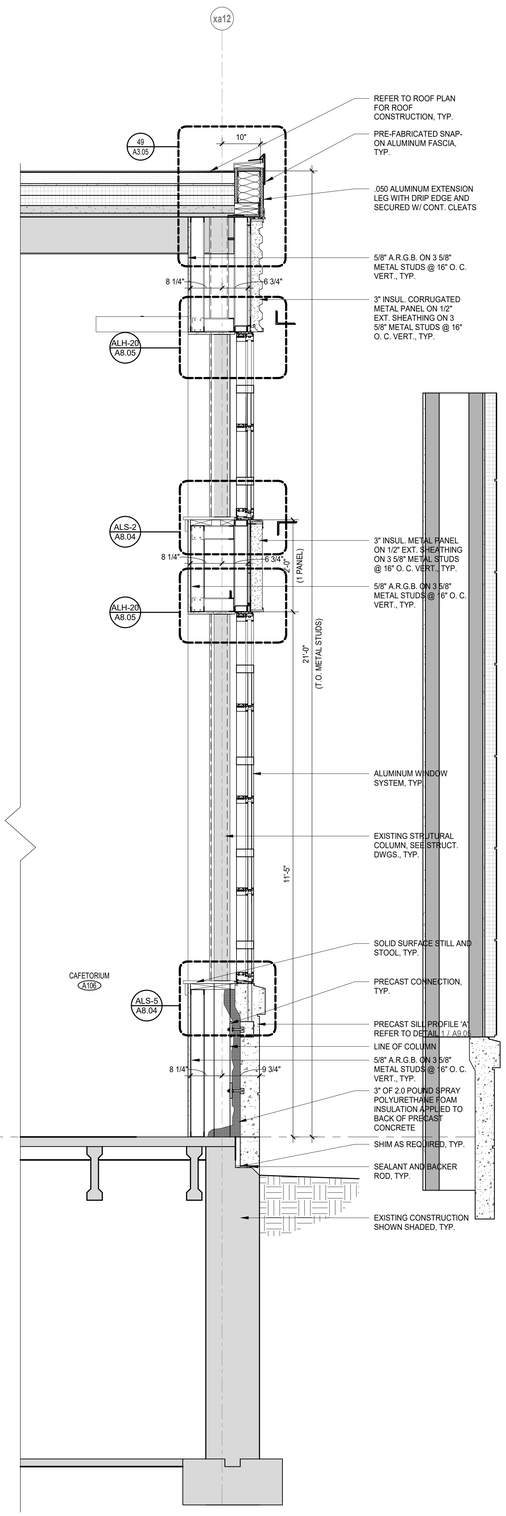
DRAWING NO.:
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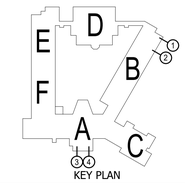
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



0' 1' 2' 3'
SCALE: 3/4" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

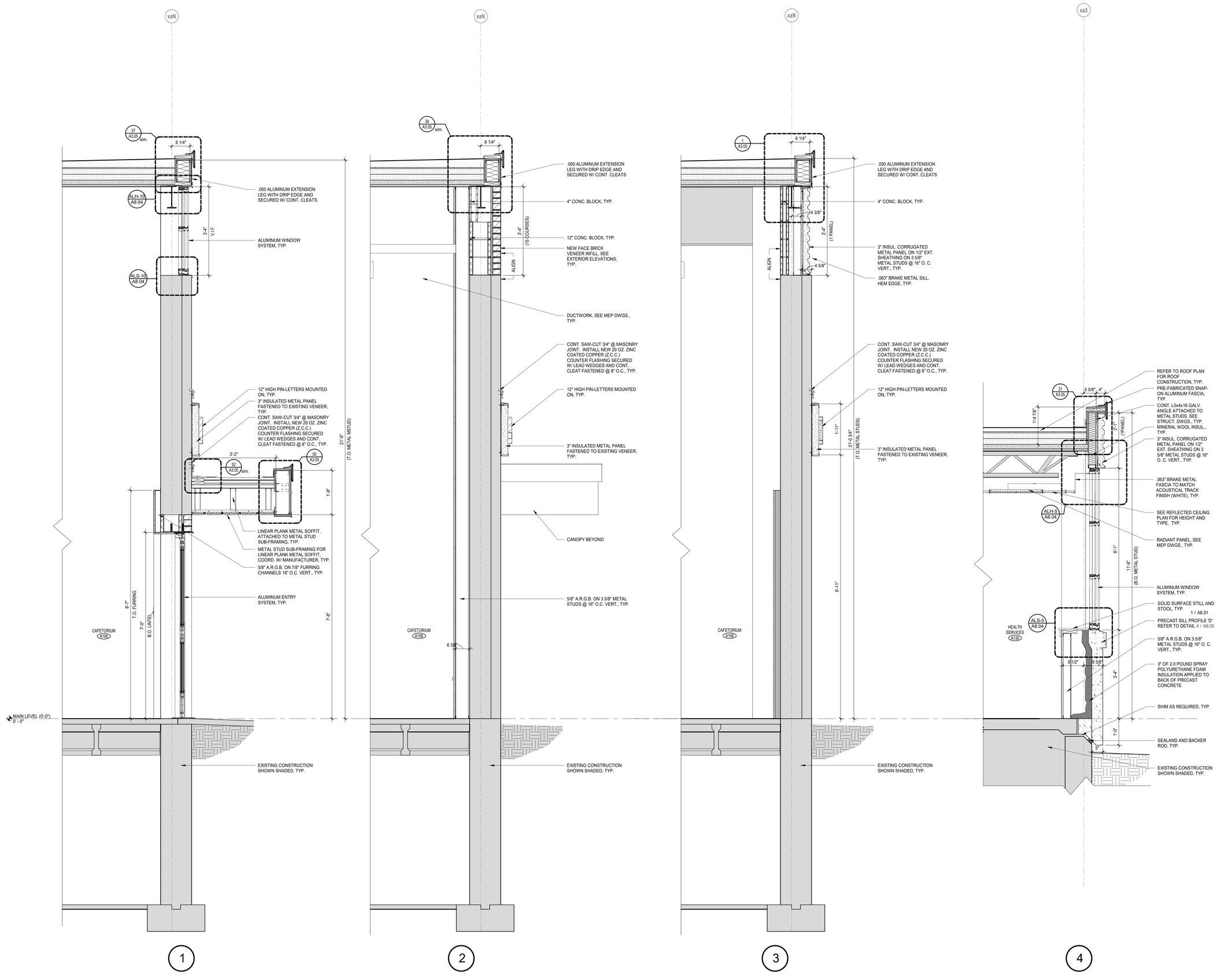
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

WALL SECTIONS I

DRAWING NO.:
A6.01

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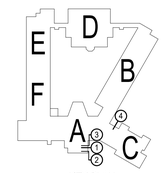
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

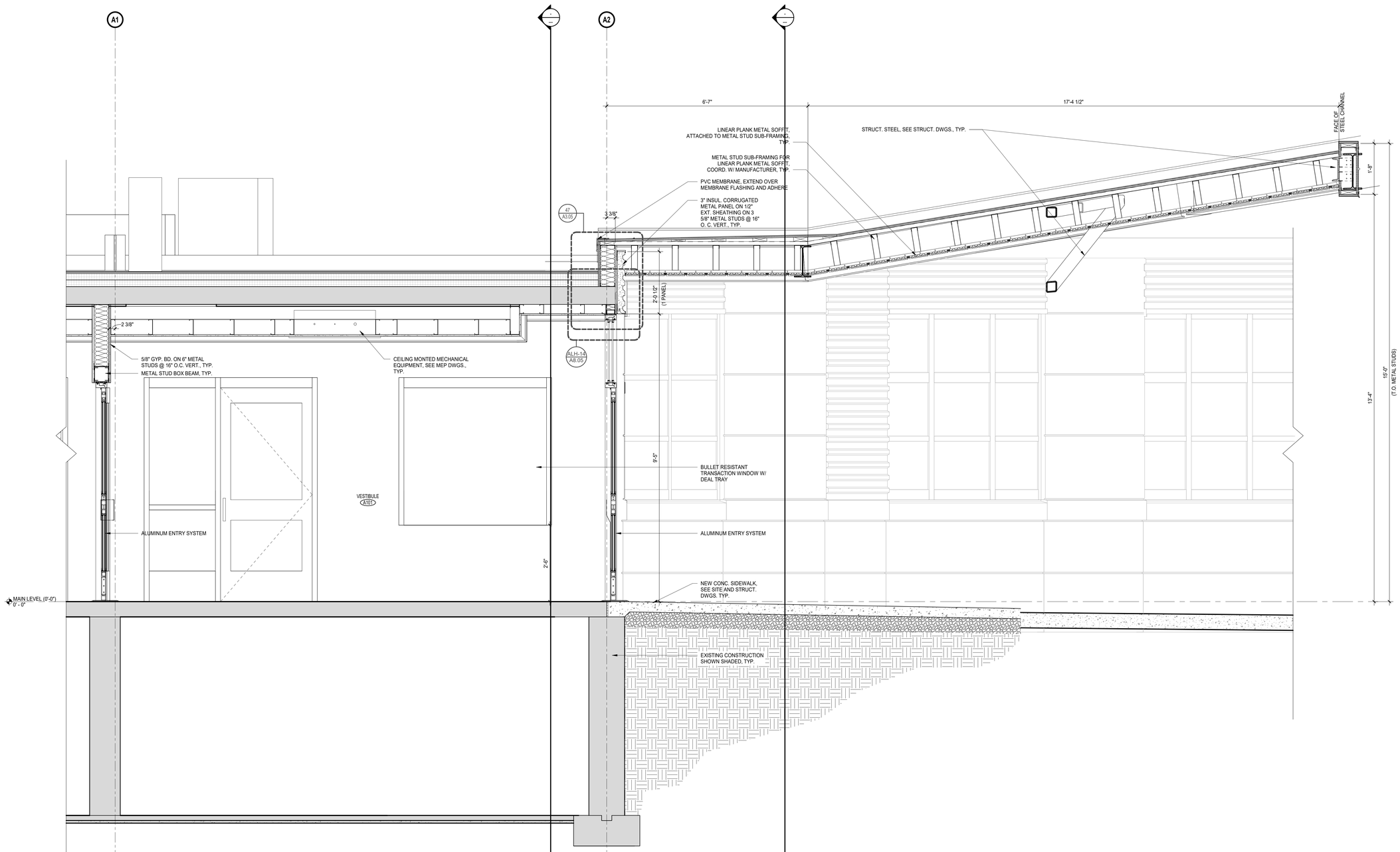
PROJECT NO.: 21011.00 DRAWN BY: NCB

WALL SECTIONS II

DRAWING NO.:

A6.02

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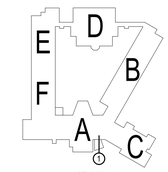
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

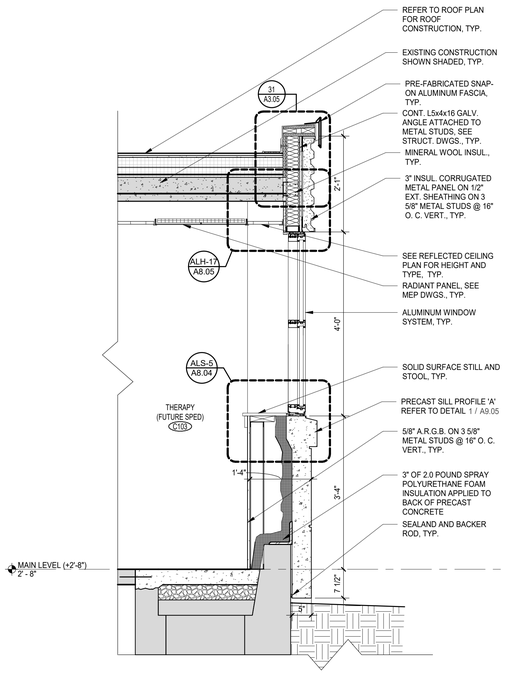
PROJECT NO.: 21011.00 DRAWN BY: NCB

WALL SECTIONS III

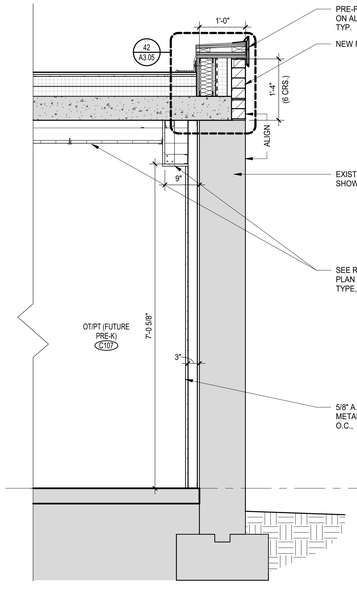
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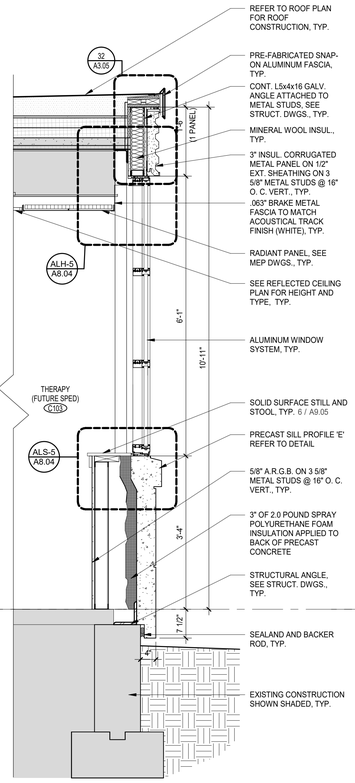
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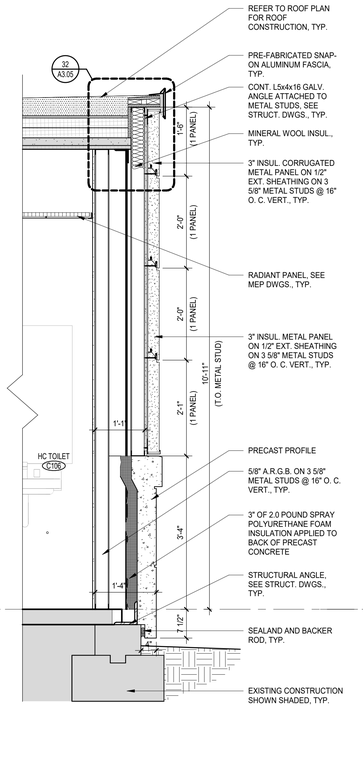
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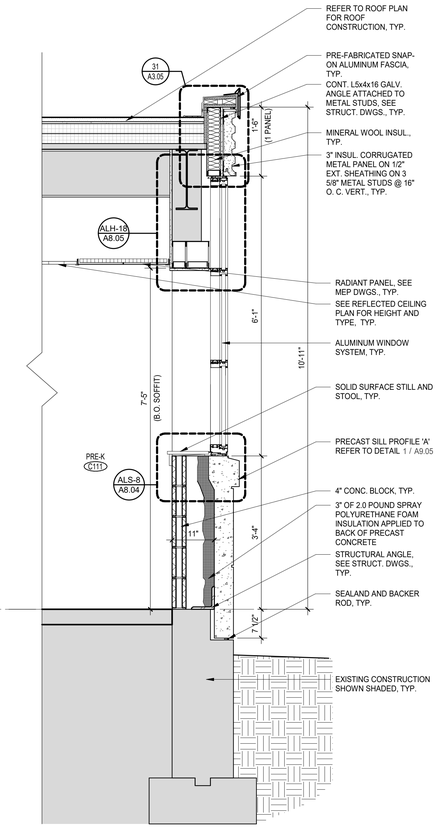
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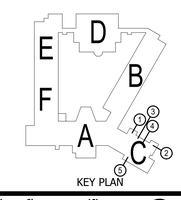
ISSUE DATE

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DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

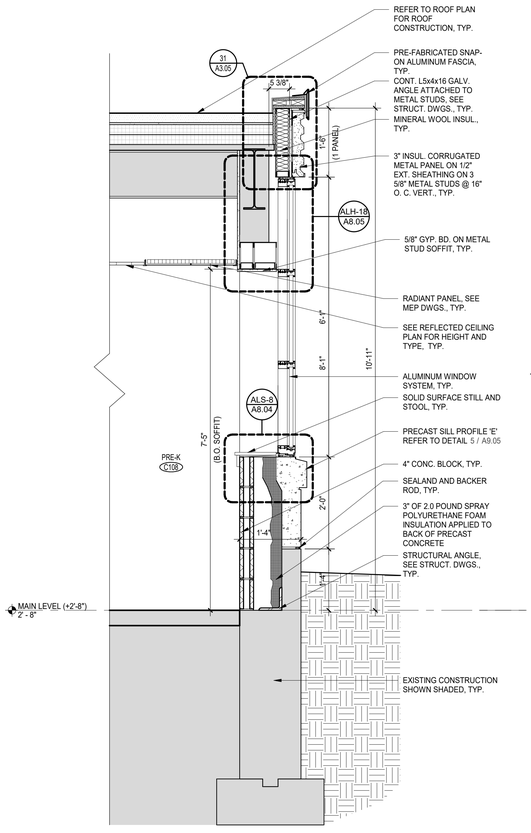
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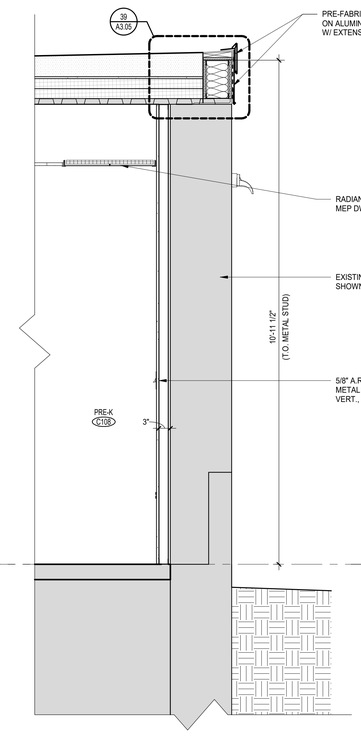
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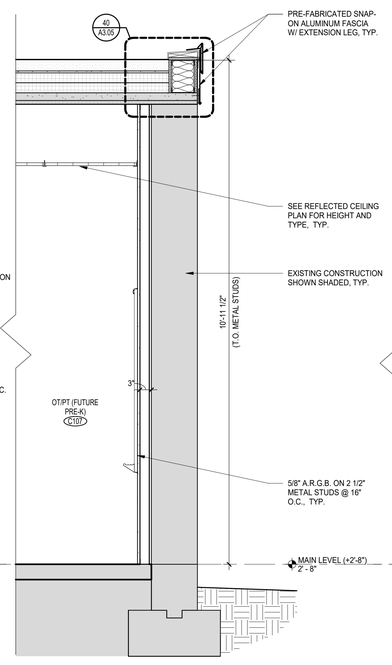
WALL SECTIONS IV

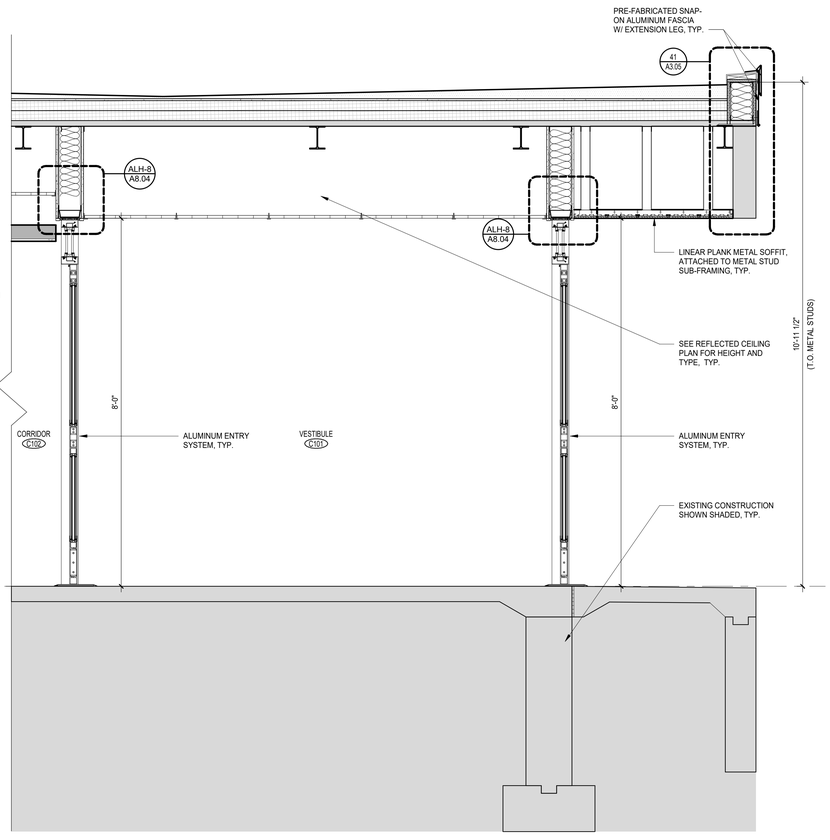
DRAWING NO.:
A6.04

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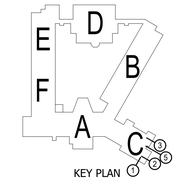
ISSUE DATE

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DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



SCALE: 1/8" = 1'-0" 0' 4' 8' 16' PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

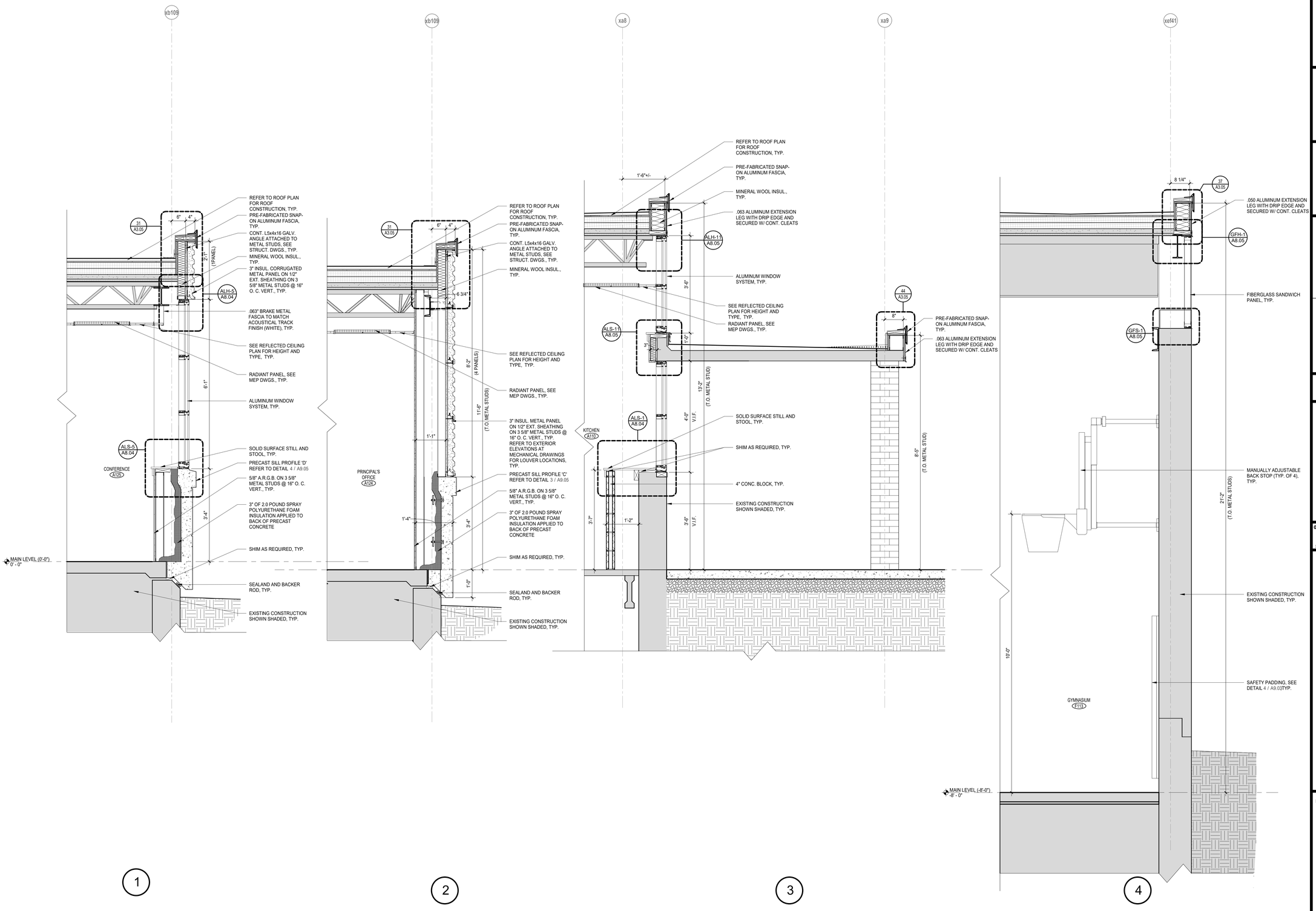
PROJECT NO.: 21011.00 DRAWN BY: NCB

WALL SECTIONS V

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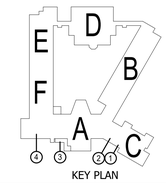
ISSUE DATE

DATE	DESCRIPTION
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REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

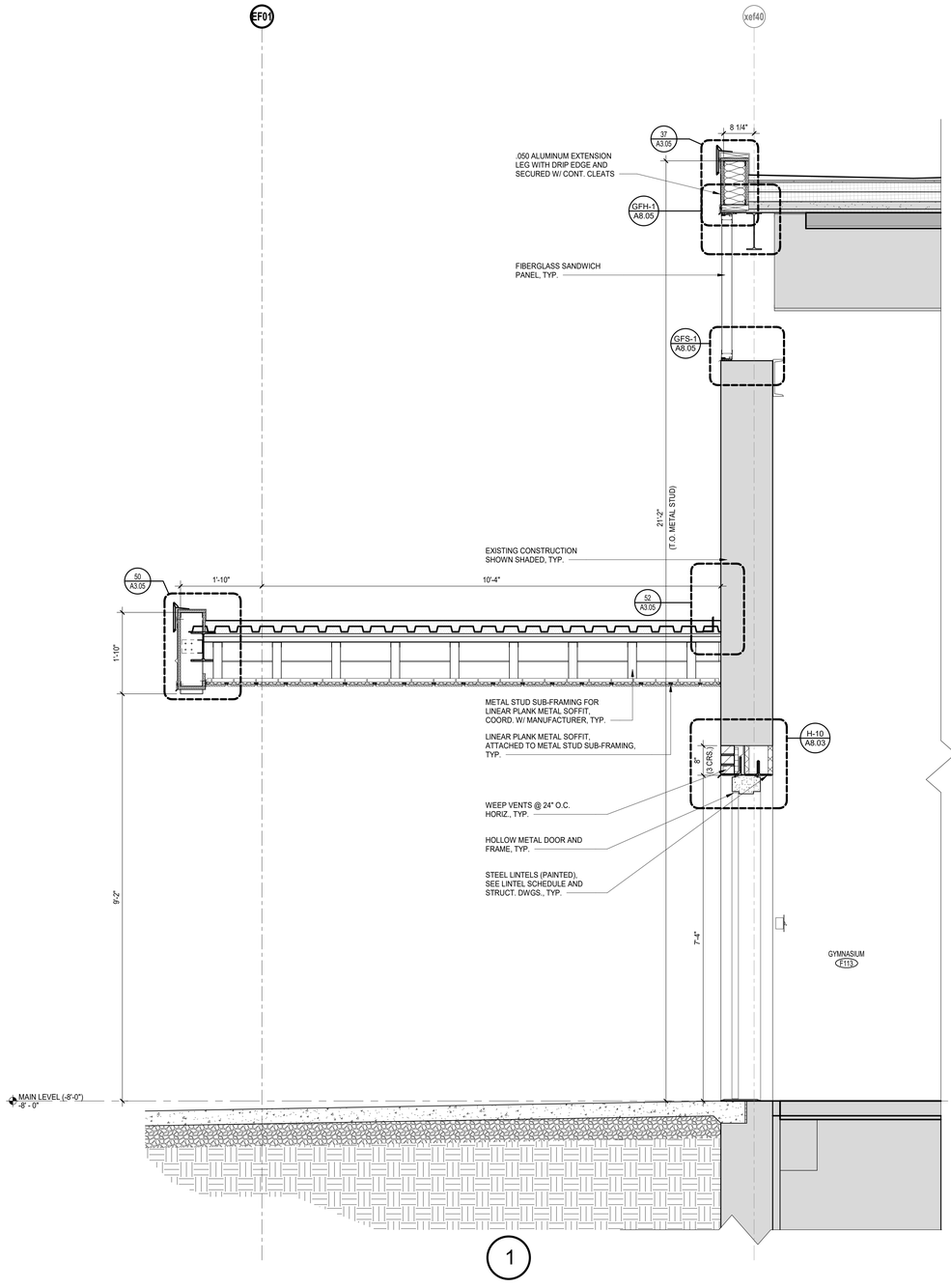
PROJECT NO.: 21011.00 DRAWN BY: NCB

WALL SECTIONS VI

DRAWING NO.:

A6.06

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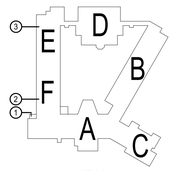
ISSUE DATE

DATE	DESCRIPTION
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REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

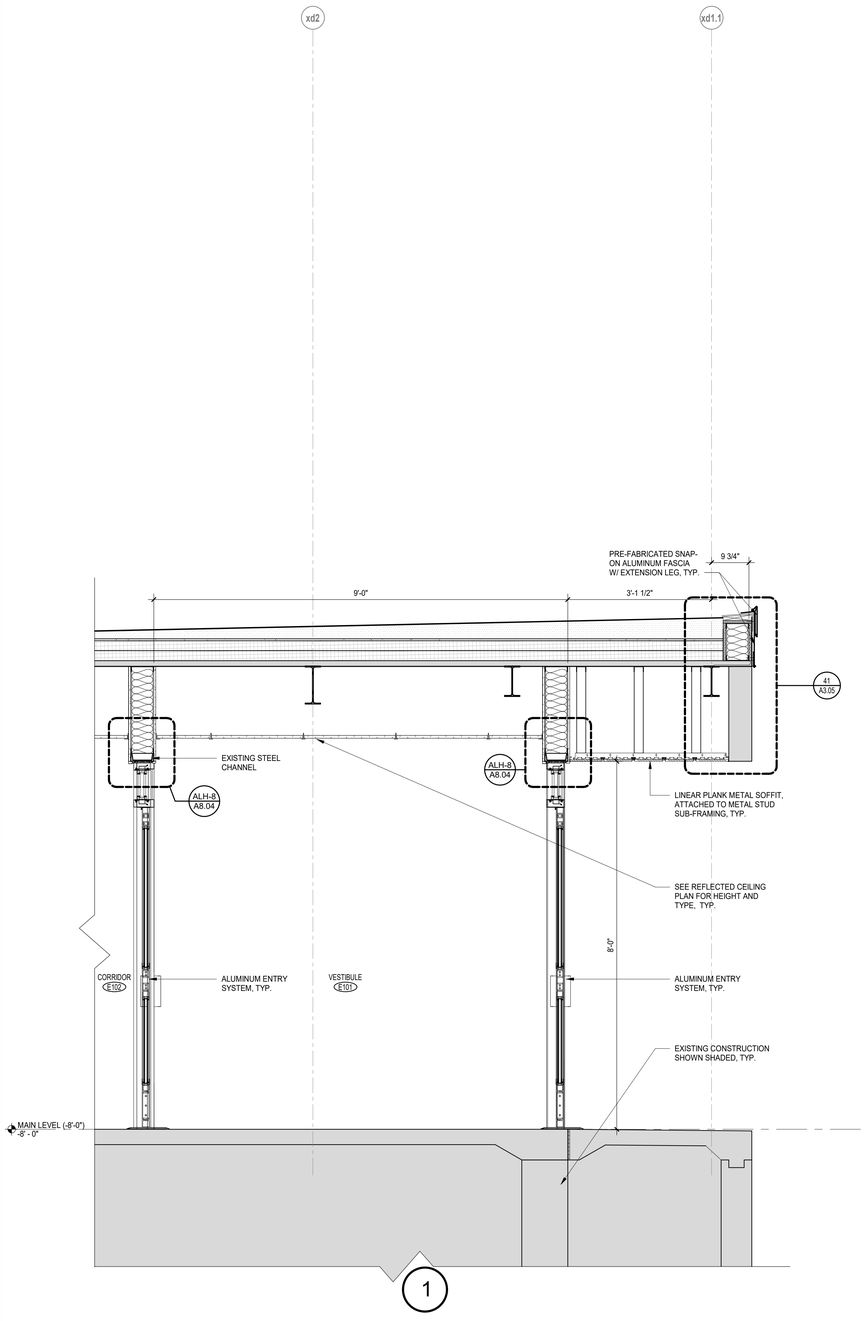
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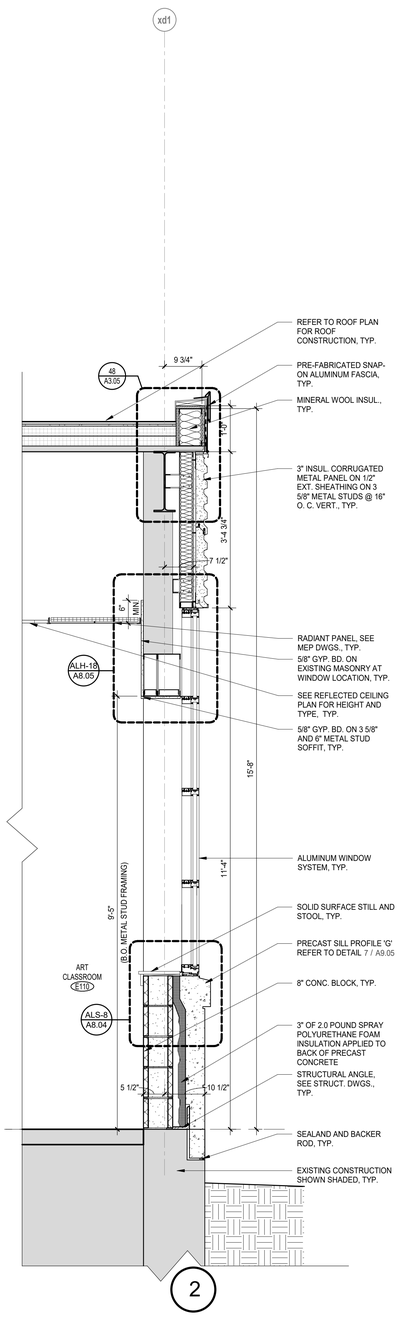
WALL SECTIONS VII

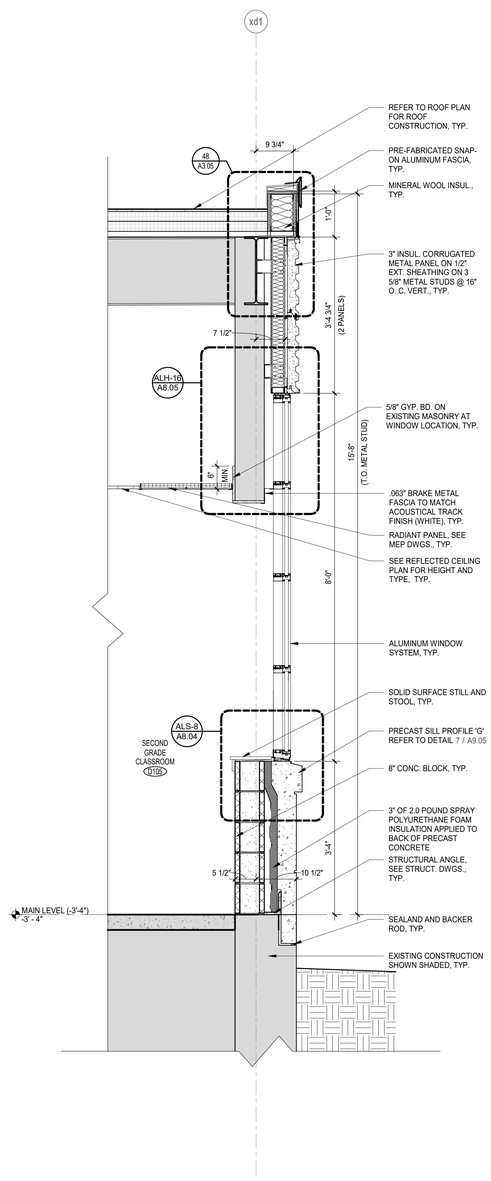
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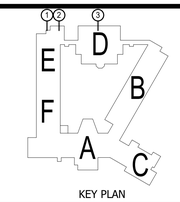
ISSUE DATE

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DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

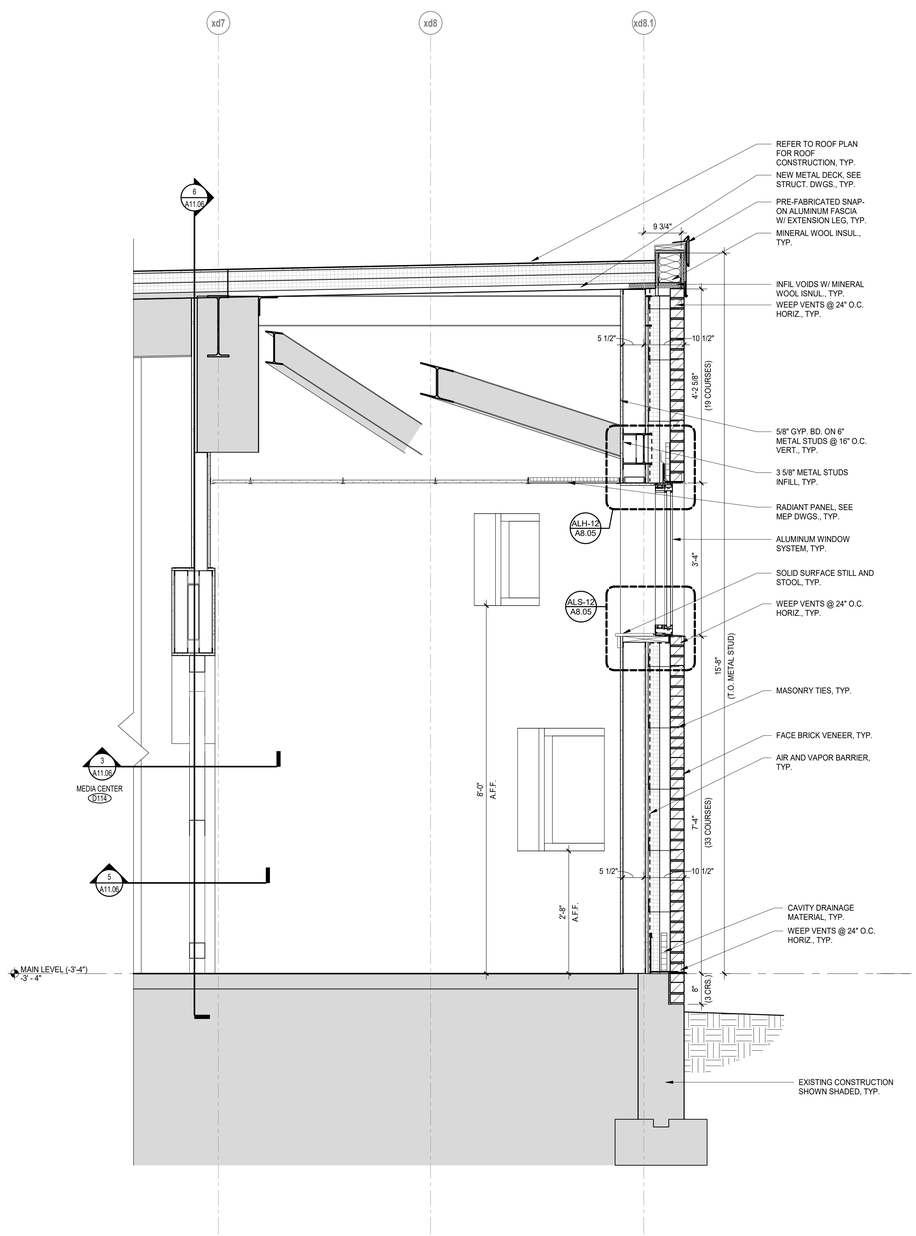
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

WALL SECTION VIII

DRAWING NO.:
A6.08

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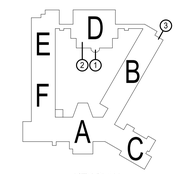
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DATE	DESCRIPTION
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REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

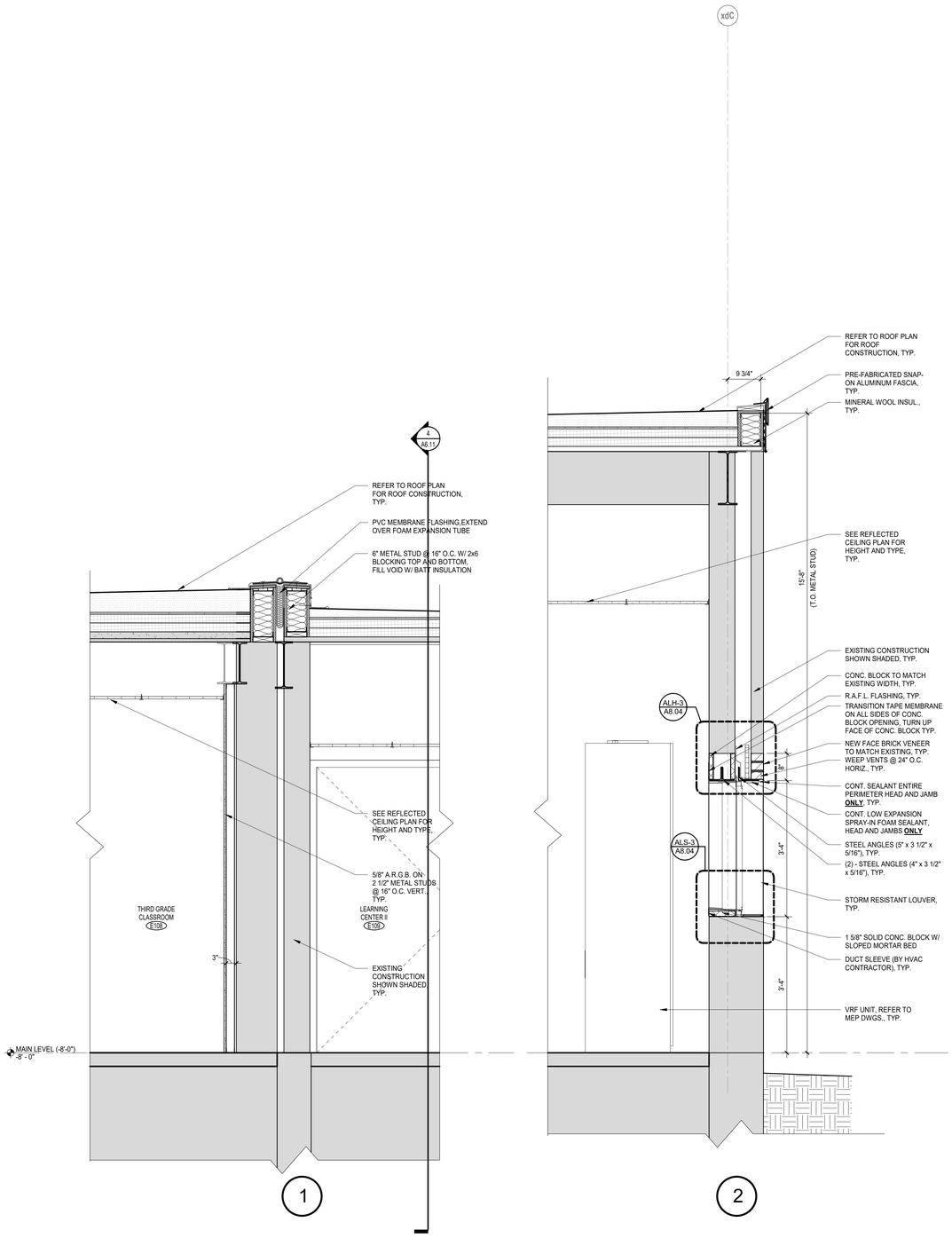
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

WALL SECTIONS IX

DRAWING NO.:
A6.09

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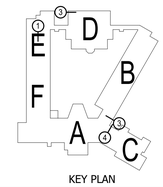
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

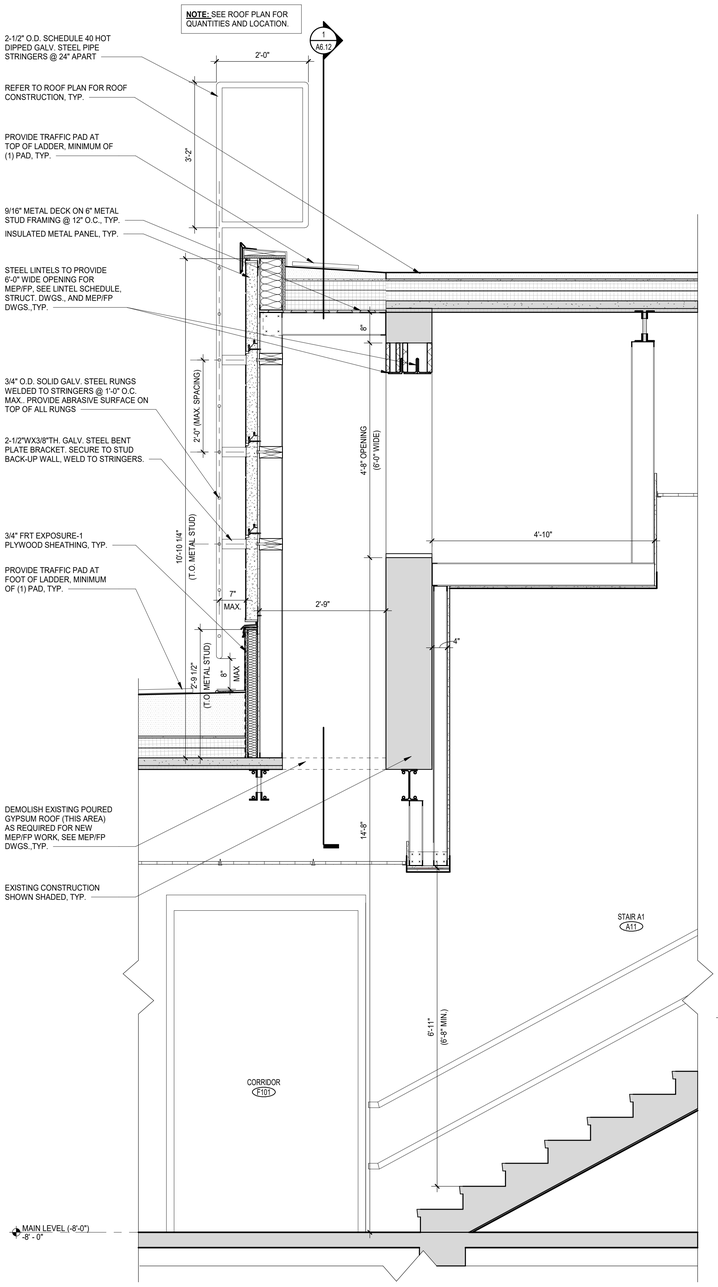
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WALL SECTIONS X

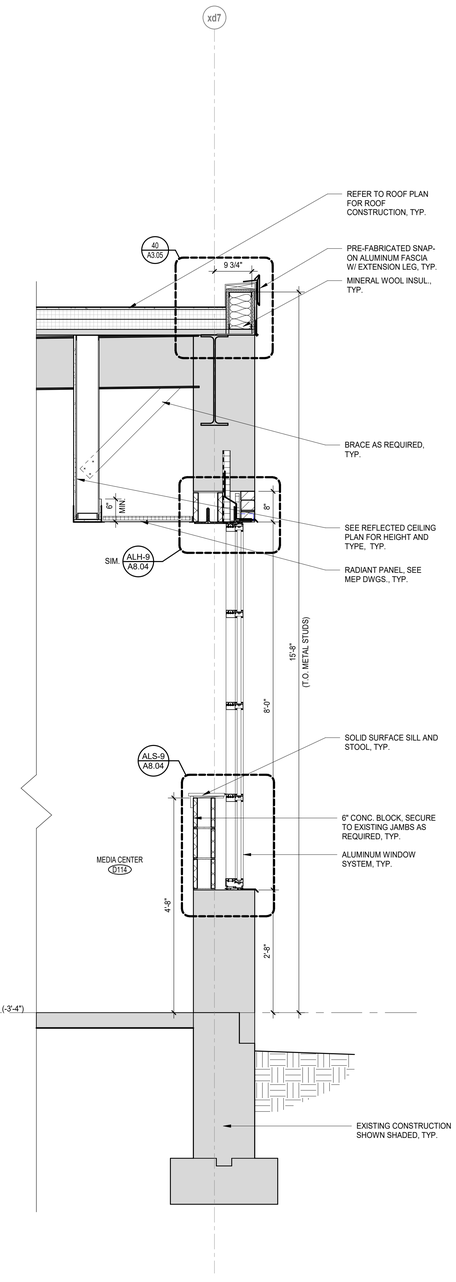
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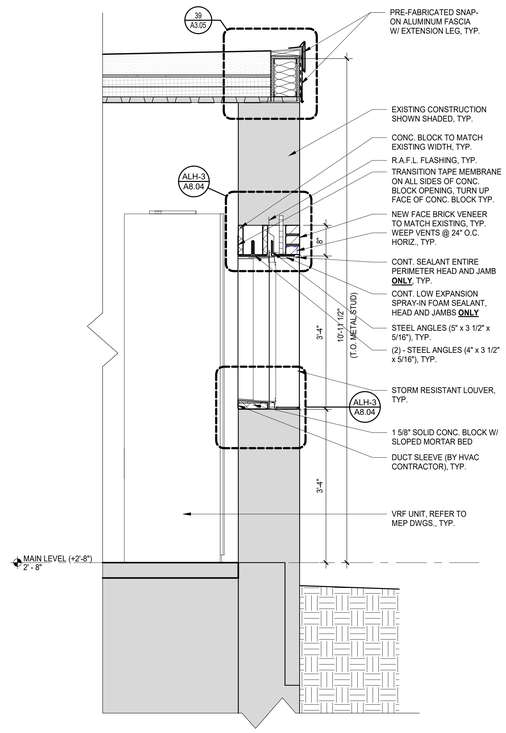
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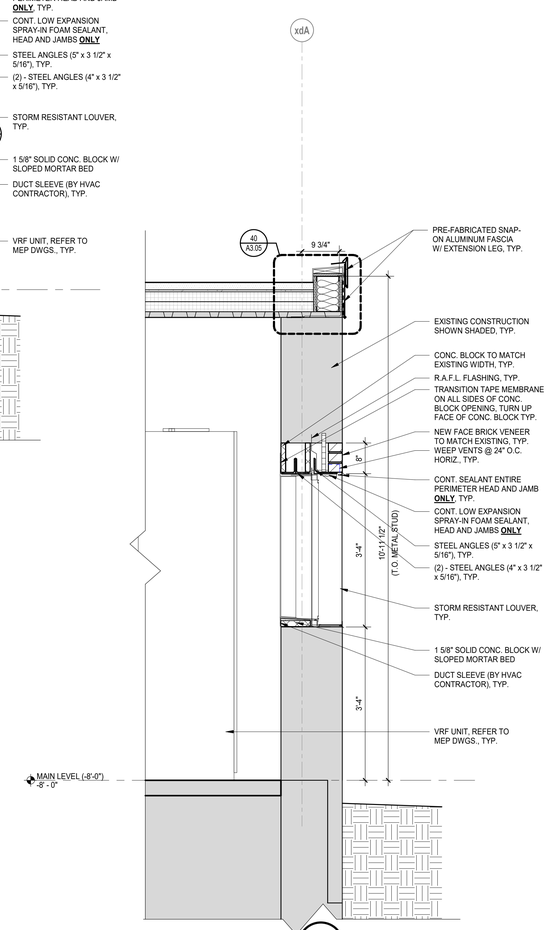
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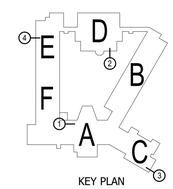
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DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0"

PROJECT NORTH / TRUE NORTH

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

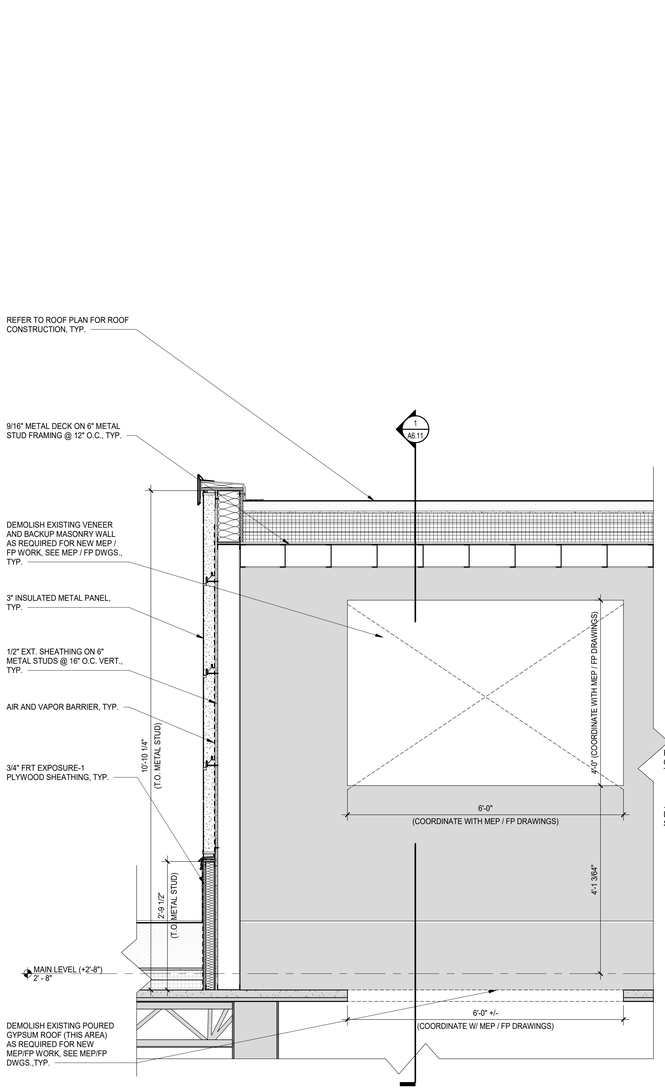
PROJECT NO.: 21011.00 DRAWN BY: NCB

WALL SECTIONS XI

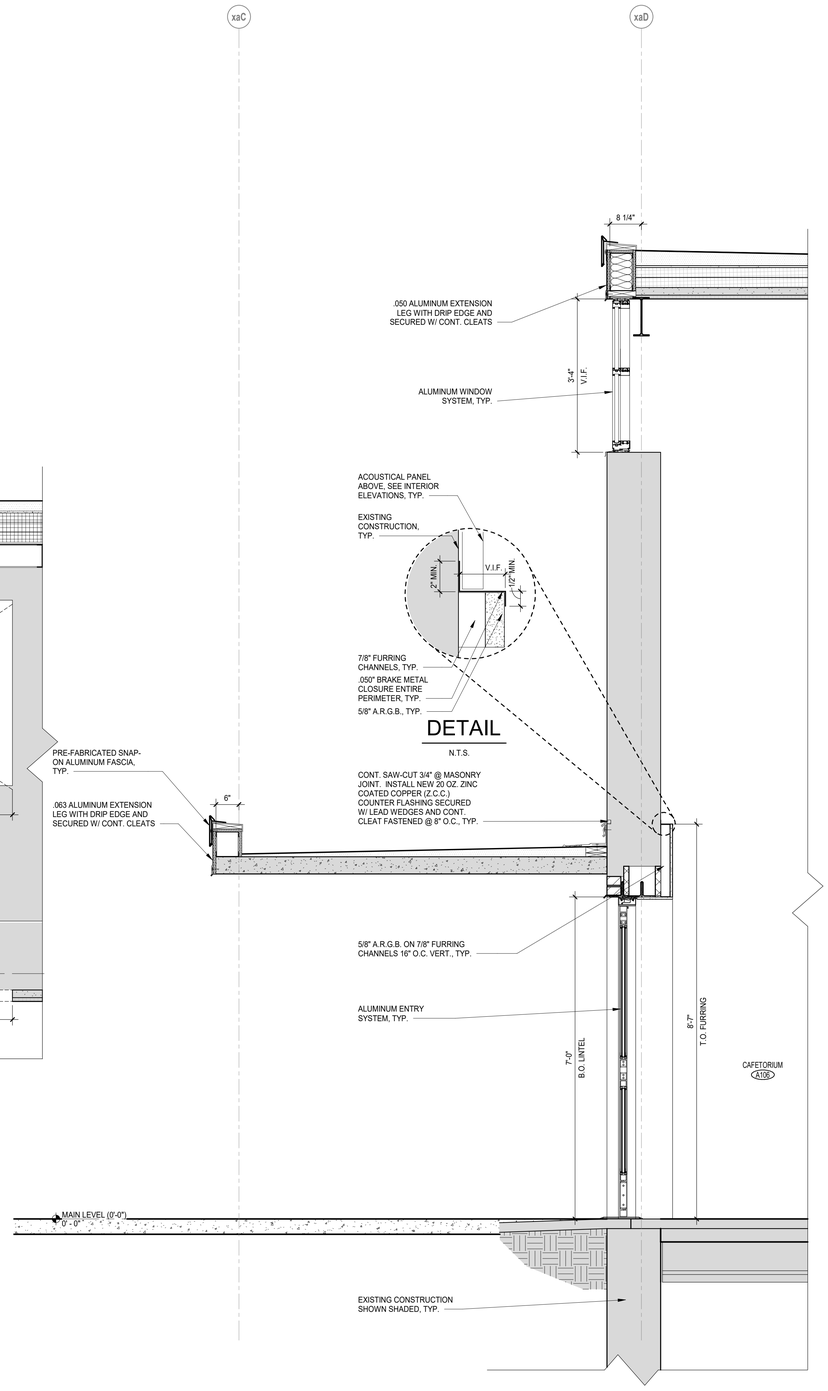
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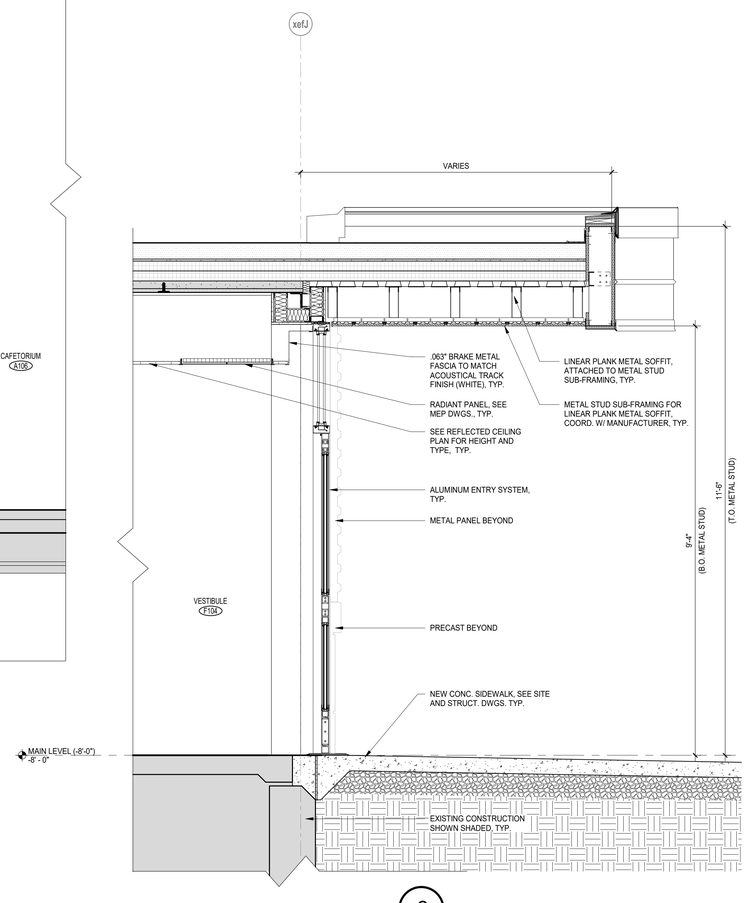
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1



2



3

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Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

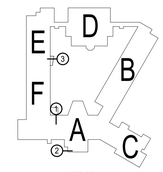
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 1' 2' 3'
SCALE: 3/4" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

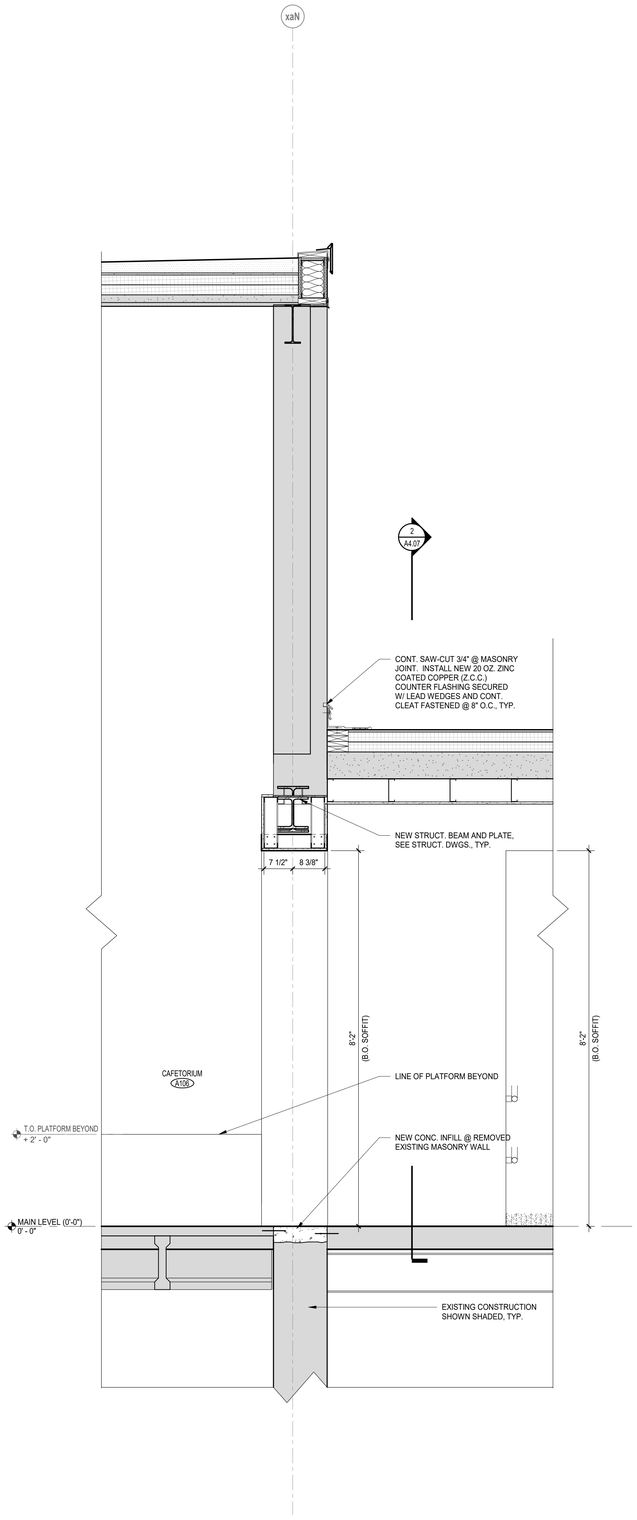
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

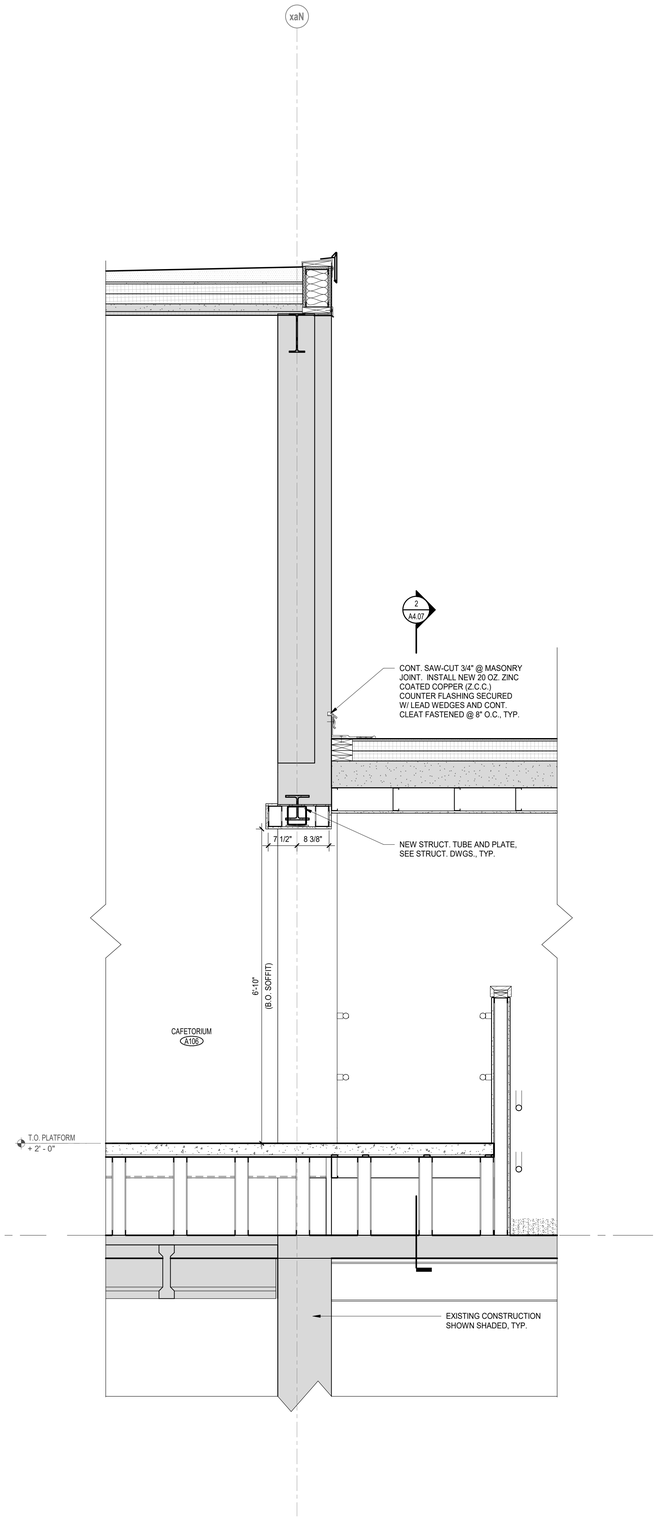
WALL SECTIONS XII

DRAWING NO.:
A6.12

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1



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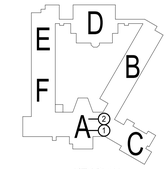
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 1' 2' 3'
SCALE: 3/4" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

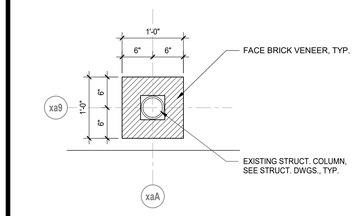
PROJECT NO.: 21011.00 DRAWN BY: NCB

WALL SECTIONS XIII

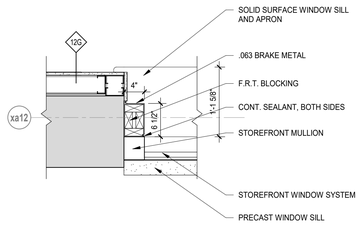
DRAWING NO.:
A6.13

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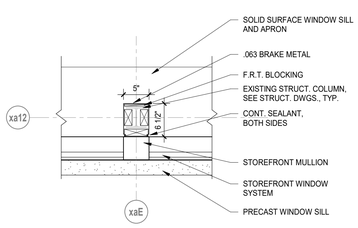
AREA A



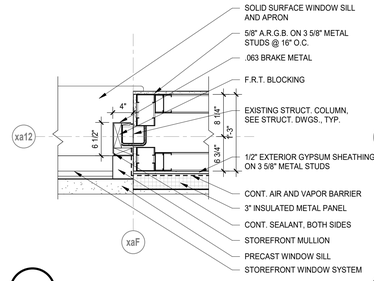
A01 1" = 1'-0"



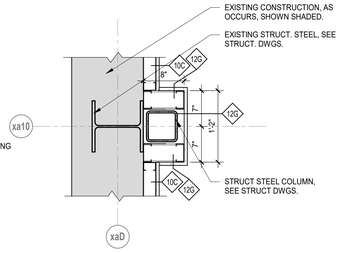
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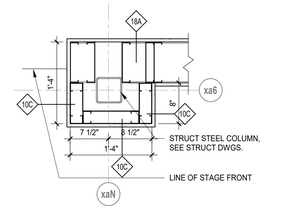
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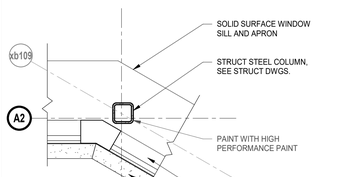
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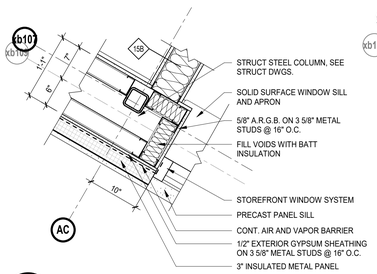
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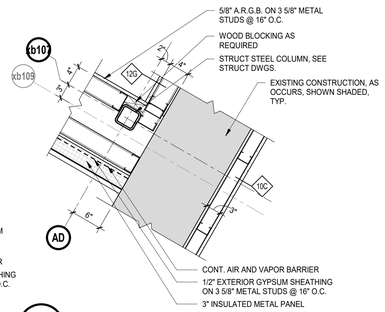
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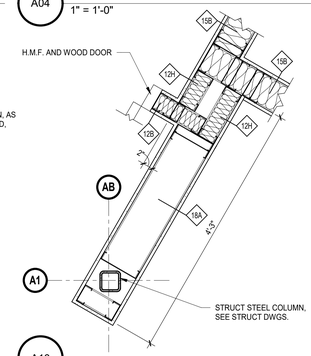
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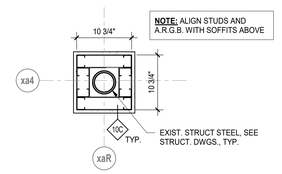
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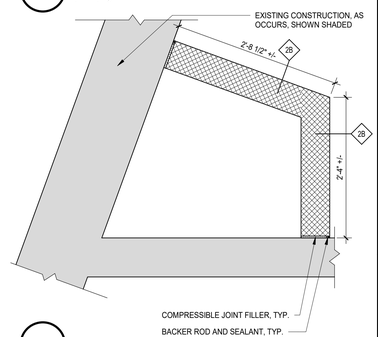
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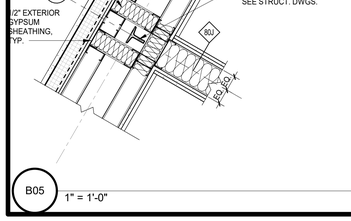
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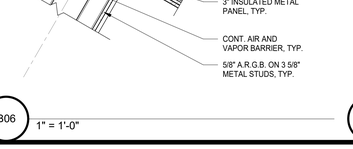
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A13 1" = 1'-0"

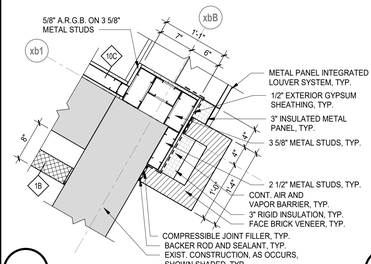


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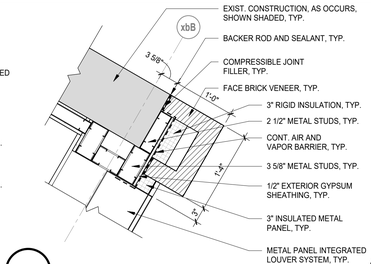


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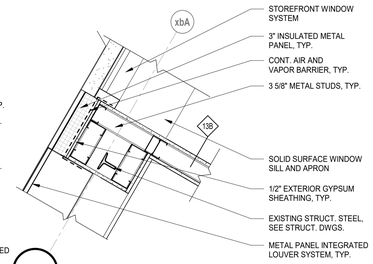
AREA B



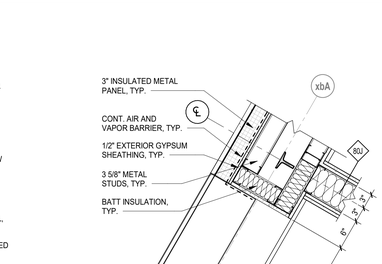
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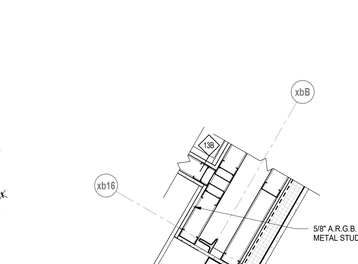
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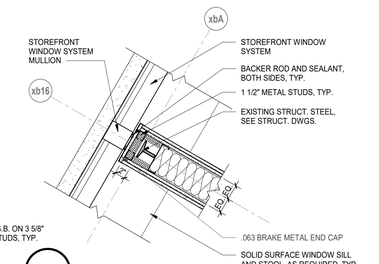
B03 1" = 1'-0"



B08 1" = 1'-0"

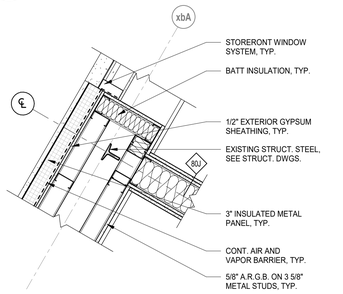


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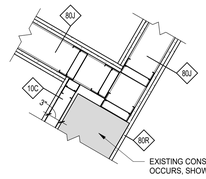


B04 1" = 1'-0"

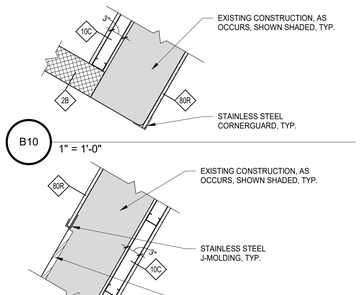
B05 1" = 1'-0"



B06 1" = 1'-0"



B07 1" = 1'-0"



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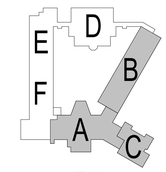
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 6" 1' 2'
SCALE: 1" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

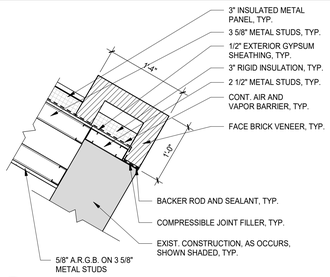
PLAN DETAILS I

DRAWING NO.:

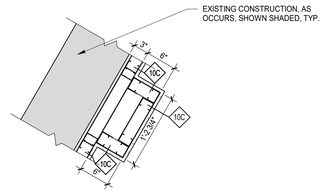
A7.01

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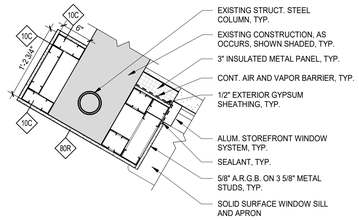
AREA C



C01 1" = 1'-0"

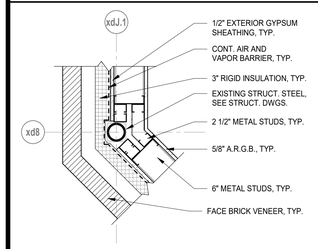


C02 1" = 1'-0"

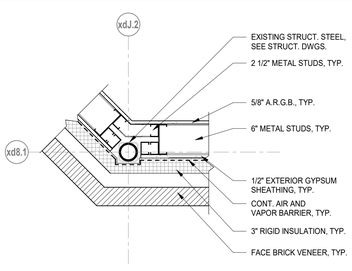


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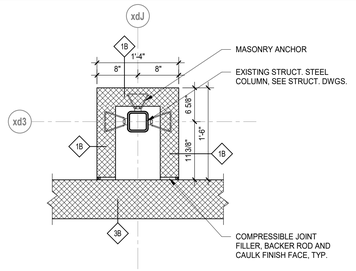
AREA D



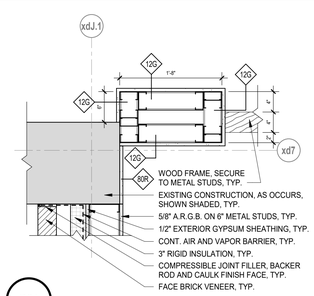
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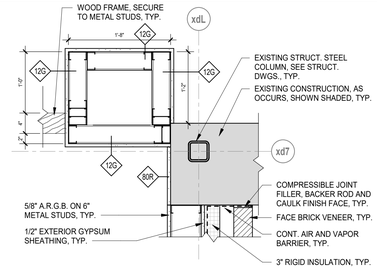
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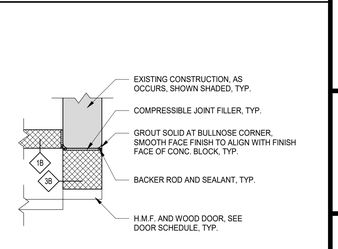
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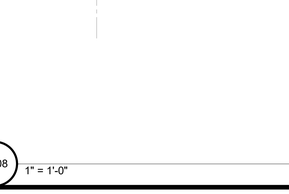
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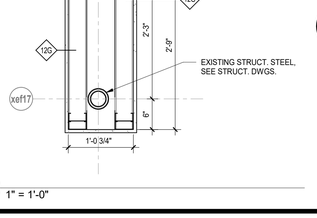
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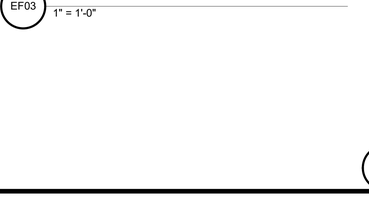
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D07 1" = 1'-0"

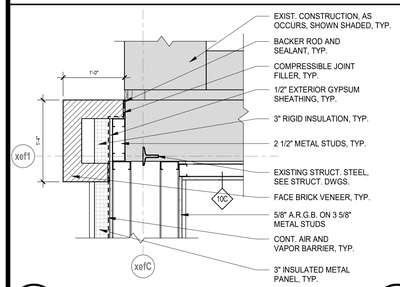


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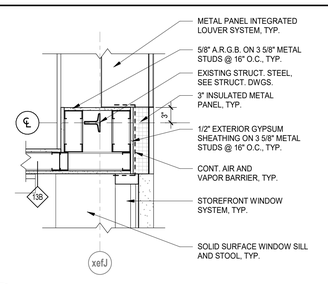


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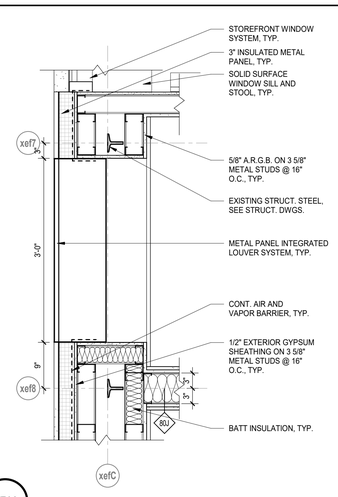
AREAS E & F



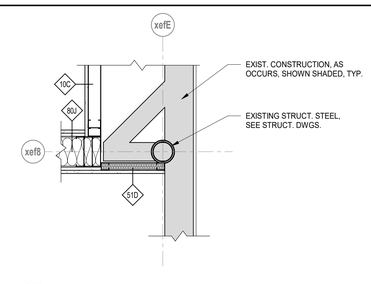
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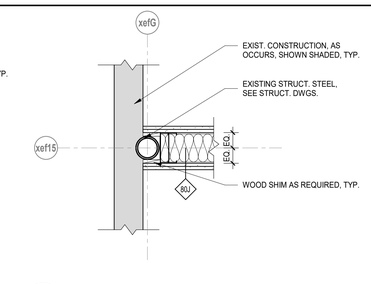
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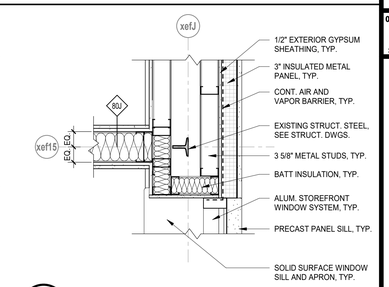
EF03 1" = 1'-0"



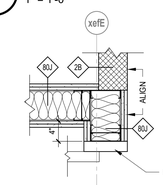
EF04 1" = 1'-0"



EF06 1" = 1'-0"

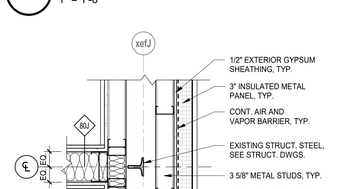


EF07 1" = 1'-0"

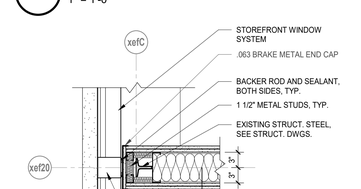


EF08 1" = 1'-0"

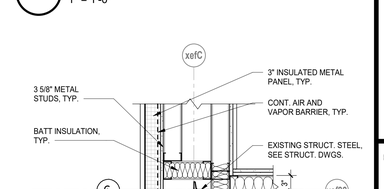
EF09 1" = 1'-0"



EF10 1" = 1'-0"



EF11 1" = 1'-0"



EF12 1" = 1'-0"

KAESTLE BOOS associates, inc

416 Slater Road, New Britain, CT 06053
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Additional offices located in Massachusetts and Rhode Island
Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

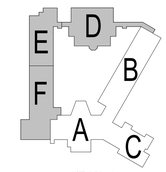
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 6" 1' 2'
SCALE: 1" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

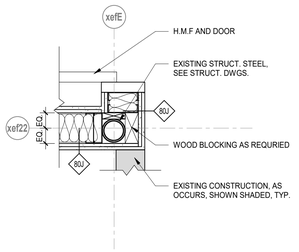
PLAN DETAILS II

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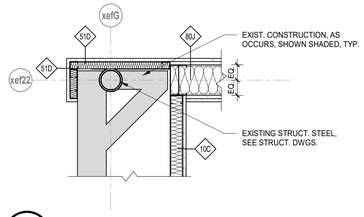
A7.02

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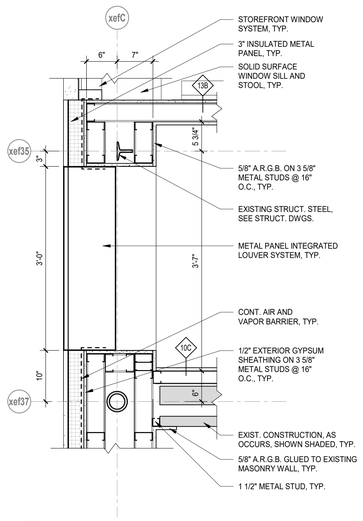
AREAS E & F



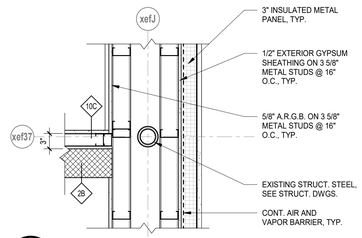
EF13 1" = 1'-0"



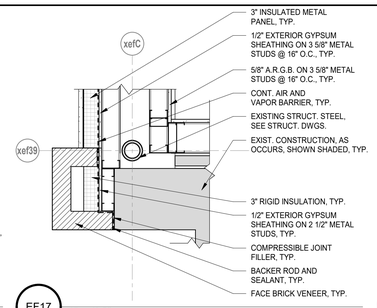
EF14 1" = 1'-0"



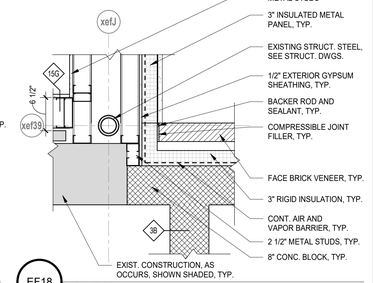
EF15 1" = 1'-0"



EF16 1" = 1'-0"



EF17 1" = 1'-0"



EF18 1" = 1'-0"

EF19 1" = 1'-0"

EF20 1" = 1'-0"

EF21 1" = 1'-0"

EF22 1" = 1'-0"

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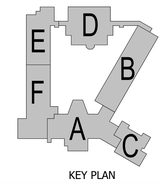
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

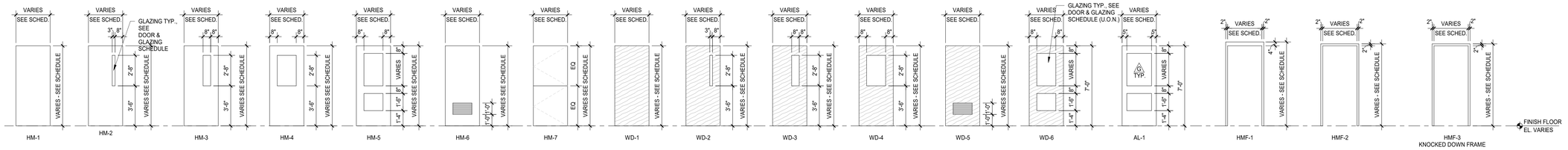
PROJECT NO.: 21011.00 DRAWN BY: Author

PLAN DETAILS III

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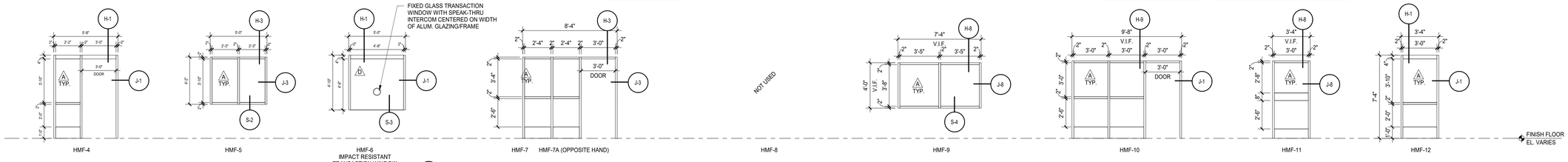
A7.03

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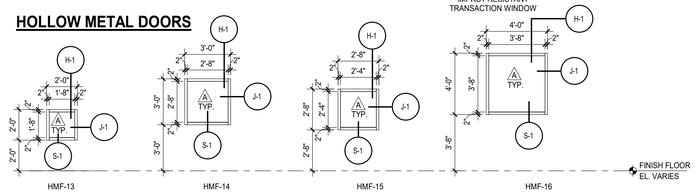


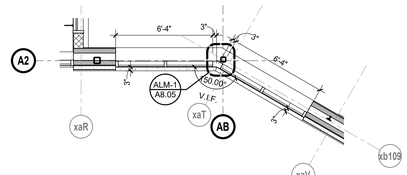
WOOD DOORS

ALUMINUM DOORS HOLLOW METAL FRAMES



HOLLOW METAL DOORS





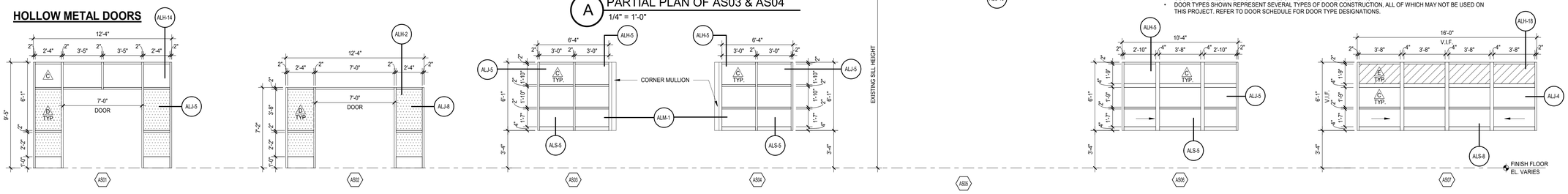
A PARTIAL PLAN OF AS03 & AS04
1/4" = 1'-0"

GLAZING SCHEDULE

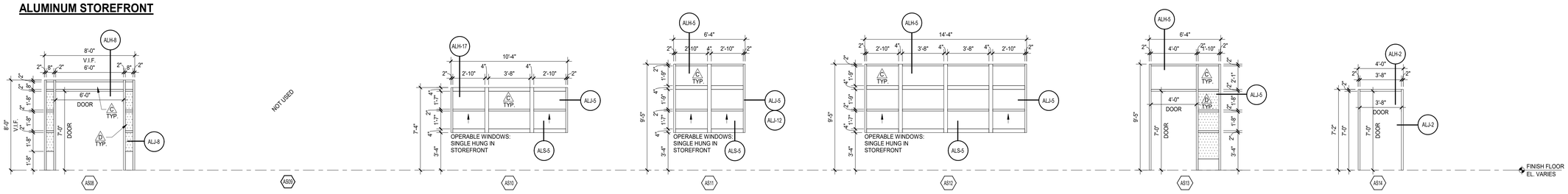
TYPE	DESCRIPTION	USE IN THESE LOCATIONS
A	1/4" CLEAR TEMPERED (3/8" AS INDICATED)	ALL INTERIOR NON-FIRE RATED DOORS AND WINDOWS
B	FIRE RATED SAFETY GLASS	ALL INTERIOR FIRE RATED DOORS AND WINDOWS
C	1" CLEAR INSULATING TEMPERED GLASS	ALL EXTERIOR DOORS, CURTAIN WALLS AND STOREFRONT
D	INSULATED AND LAMINATED SECURITY GLASS	VESTIBULE DOORS AND FRAMES, HMF-6, & AS INDICATED
E	CERAMIC COATED SPANDREL GLASS	AS INDICATED
F	FIBERGLASS-SANDWICH-PANEL	AS INDICATED
G	INSULATED AND LAMINATED GLASS	AS INDICATED

NOTES:
- ALL DIMENSIONS SHOWN ARE MASONRY OPENINGS OR ROUGH OPENINGS, TYP.
- COORDINATE ALL DIMENSIONS WITH FLOOR PLANS AND WALL SECTIONS, TYP.
- DOOR TYPES SHOWN REPRESENT SEVERAL TYPES OF DOOR CONSTRUCTION, ALL OF WHICH MAY NOT BE USED ON THIS PROJECT. REFER TO DOOR SCHEDULE FOR DOOR TYPE DESIGNATIONS.

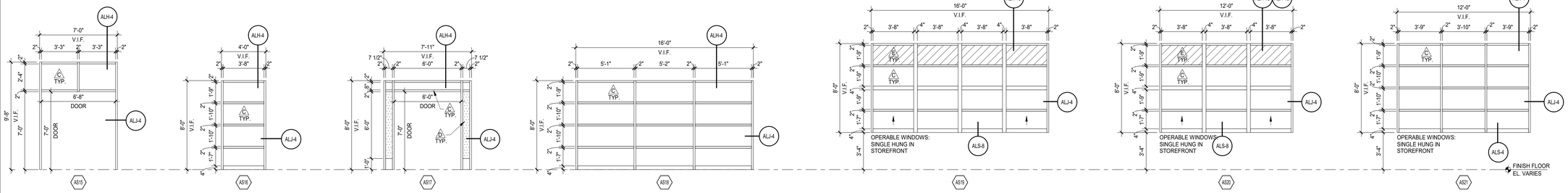
HOLLOW METAL DOORS



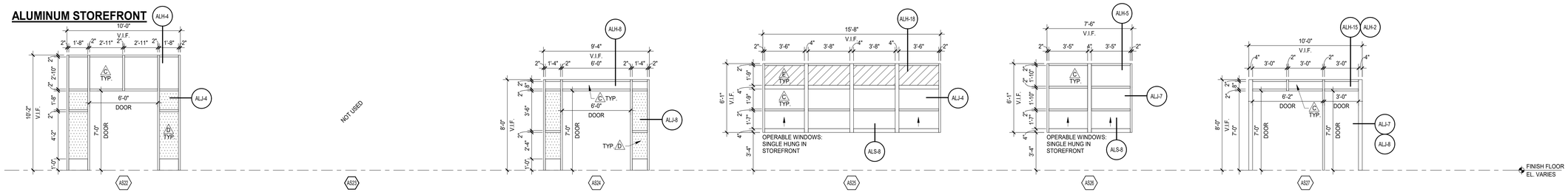
ALUMINUM STOREFRONT



ALUMINUM STOREFRONT



ALUMINUM STOREFRONT



ALUMINUM STOREFRONT

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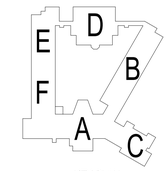
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

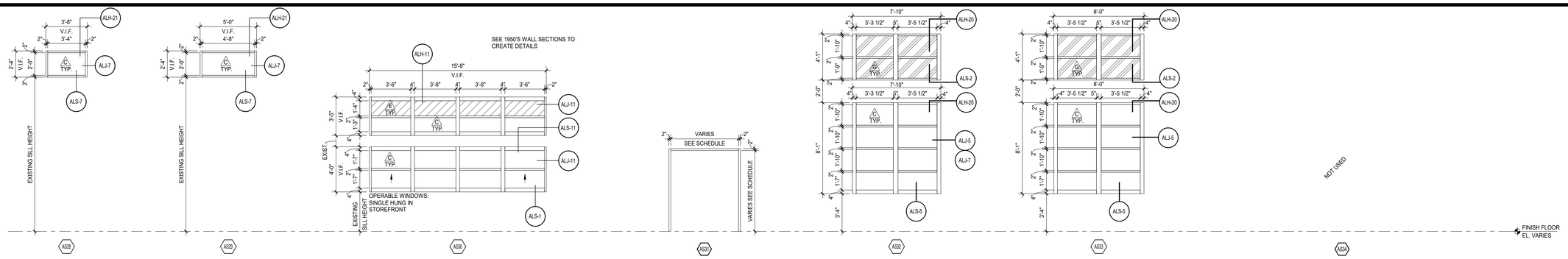
PROJECT NO.: 21011.00 DRAWN BY: NCB

DOOR, FRAME, AND OPENING ELEVATIONS

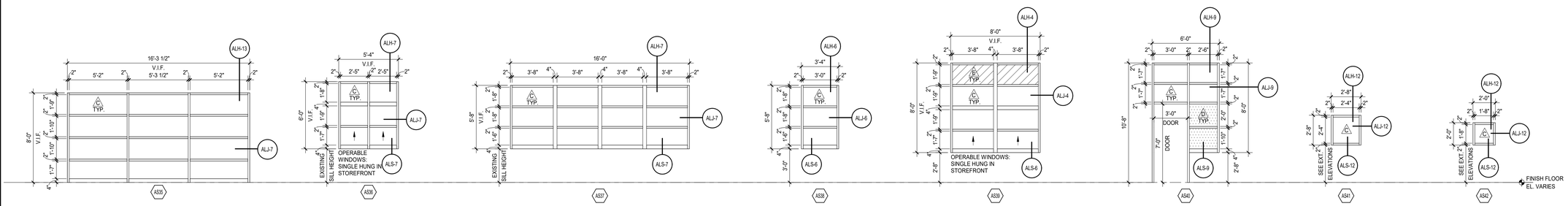
DRAWING NO.:

A8.01

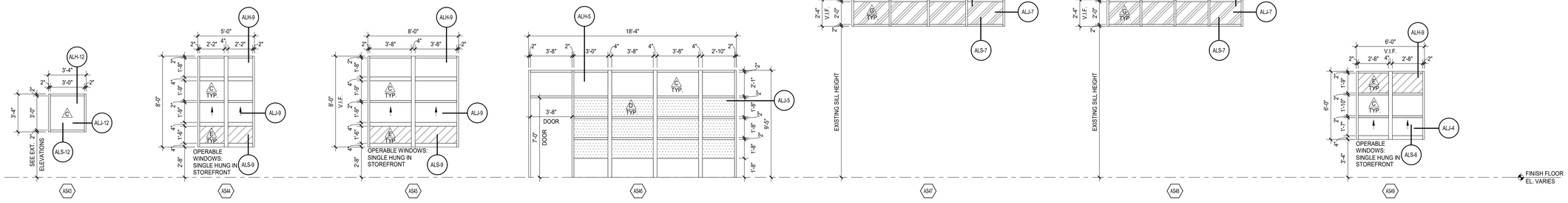
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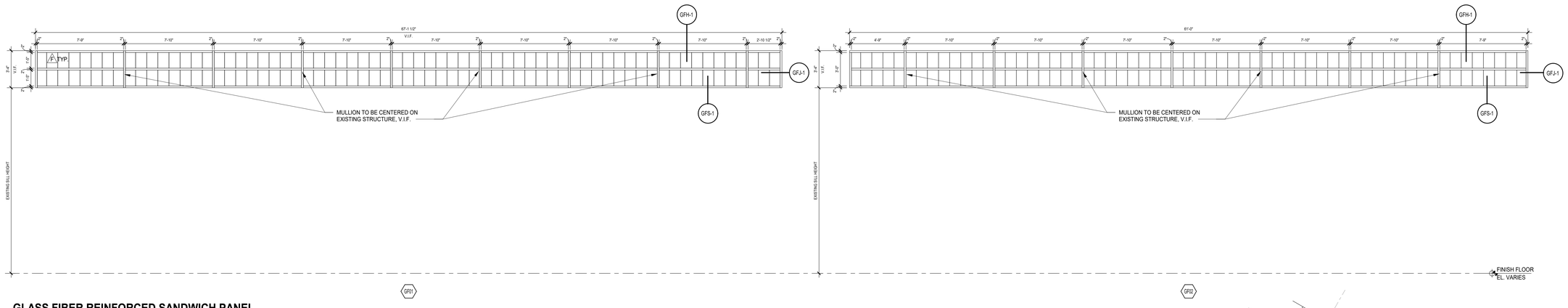
ALUMINUM STOREFRONT



ALUMINUM STOREFRONT



ALUMINUM STOREFRONT



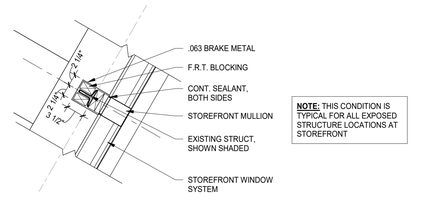
GLASS FIBER REINFORCED SANDWICH PANEL



ALUM. LOUVER

GLAZING SCHEDULE		
TYPE	DESCRIPTION	USE IN THESE LOCATIONS
A	1/4" CLEAR TEMPERED (3/8" AS INDICATED)	ALL INTERIOR NON-FIRE RATED DOORS AND WINDOWS
B	FIRE RATED SAFETY GLASS	ALL INTERIOR FIRE RATED DOORS AND WINDOWS
C	1" CLEAR INSULATING TEMPERED GLASS	ALL EXTERIOR DOORS, CURTAIN WALLS AND STOREFRONT
D	INSULATED AND LAMINATED SECURITY GLASS	VESTIBULE DOORS AND FRAMES, HMF-6, & AS INDICATED
E	CERAMIC COATED SPANDREL GLASS	AS INDICATED
F	FIBERGLASS-SANDWICH-PANEL	AS INDICATED
G	INSULATED AND LAMINATED GLASS	AS INDICATED

NOTES:
- ALL DIMENSIONS SHOWN ARE MASONRY OPENINGS OR ROUGH OPENINGS, TYP.
- COORDINATE ALL DIMENSIONS WITH FLOOR PLANS AND WALL SECTIONS, TYP.
- DOOR TYPES SHOWN REPRESENT SEVERAL TYPES OF DOOR CONSTRUCTION, ALL OF WHICH MAY NOT BE USED ON THIS PROJECT. REFER TO DOOR SCHEDULE FOR DOOR TYPE DESIGNATIONS.



NOTE: THIS CONDITION IS TYPICAL FOR ALL EXPOSED STRUCTURE LOCATIONS AT STOREFRONT

TYPICAL BRAKE METAL ENCLOSURE AT EXPOSED STRUCTURE AT WINDOW MULLION
A — 1" = 1'-0"

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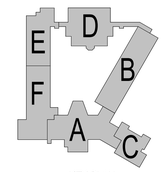
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" — PROJECT — TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

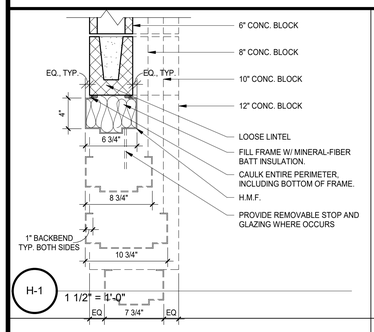
PROJECT NO.: 21011.00 DRAWN BY: NCB

FRAME AND OPENING ELEVATIONS

DRAWING NO.:
A8.02

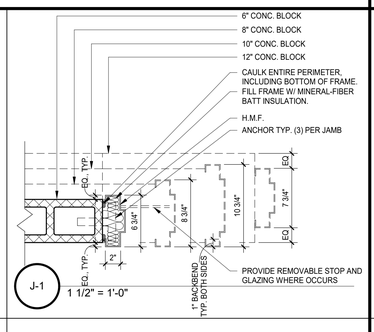
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H.M. HEAD



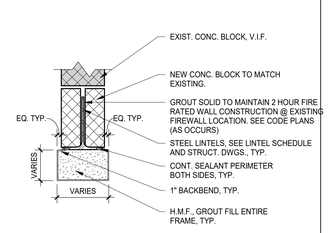
H-1 1 1/2" = 1'-0"

H.M. JAMB



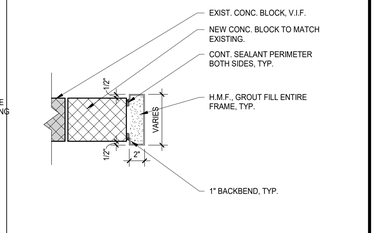
J-1 1 1/2" = 1'-0"

H.M. HEAD



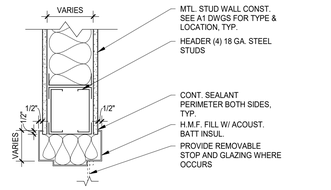
H-2 1 1/2" = 1'-0"

H.M. JAMB



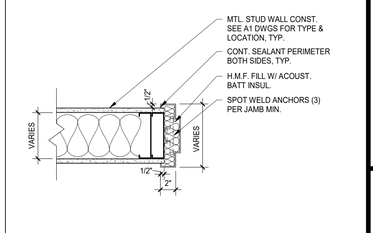
J-2 1 1/2" = 1'-0"

H.M. HEAD

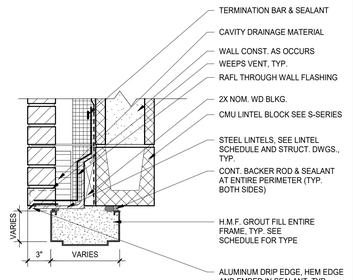


H-3 1 1/2" = 1'-0"

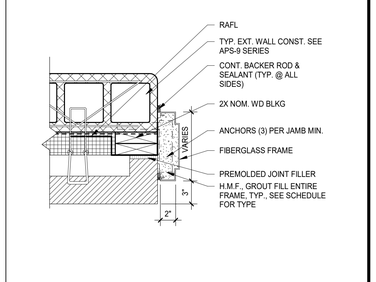
H.M. JAMB



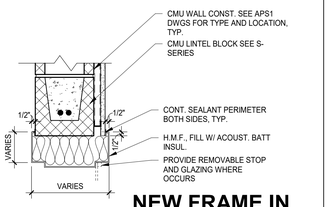
J-3 1 1/2" = 1'-0"



H-4 1 1/2" = 1'-0"

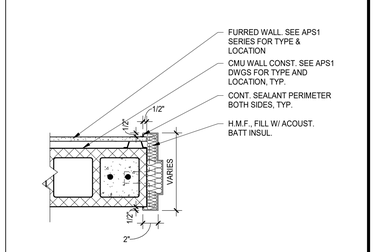


J-4 1 1/2" = 1'-0"

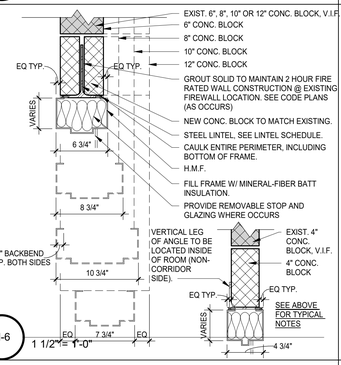


NEW FRAME IN EXISTING INTERIOR WALL w/ furring

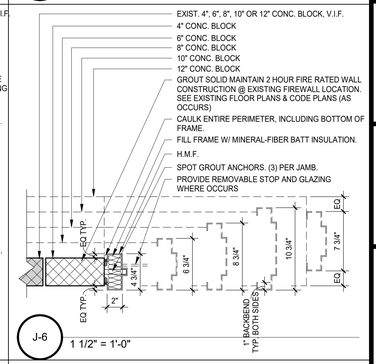
H-5 1 1/2" = 1'-0"



J-5 1 1/2" = 1'-0"



H-6 1 1/2" = 1'-0"



J-6 1 1/2" = 1'-0"

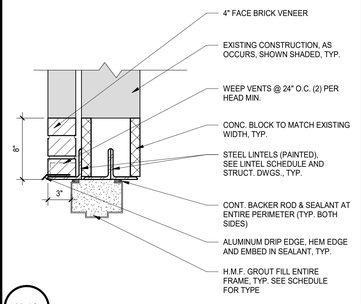
H-7 1 1/2" = 1'-0"

NEW FRAME IN EXISTING CMU INTERIOR WALL M.O.

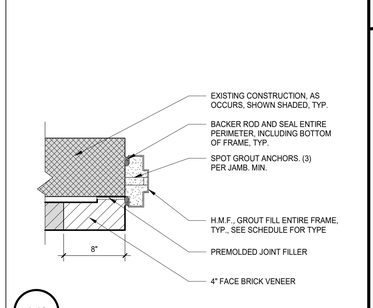
H-8 1 1/2" = 1'-0"

J-8 1 1/2" = 1'-0"

H-9 1 1/2" = 1'-0"

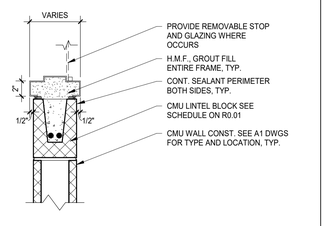


H-10 1 1/2" = 1'-0"

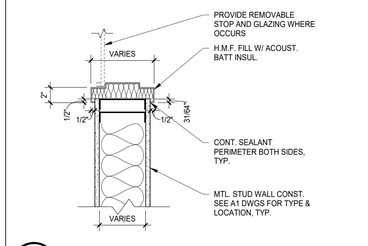


J-10 1 1/2" = 1'-0"

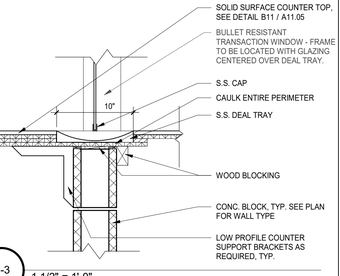
H.M. SILL



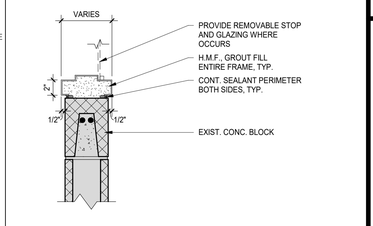
S-1 1 1/2" = 1'-0"



S-2 1 1/2" = 1'-0"

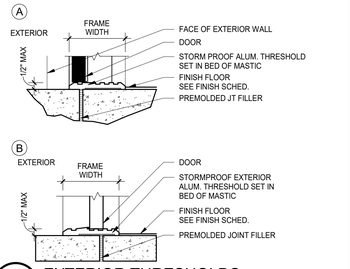


S-3 1 1/2" = 1'-0"

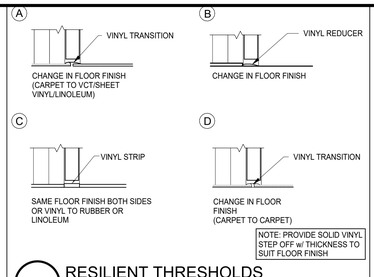


S-4 1 1/2" = 1'-0"

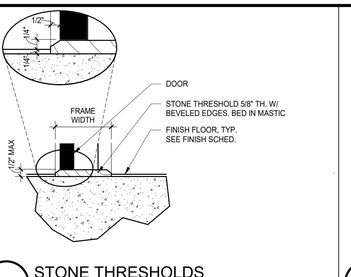
THRESHOLD DETAILS



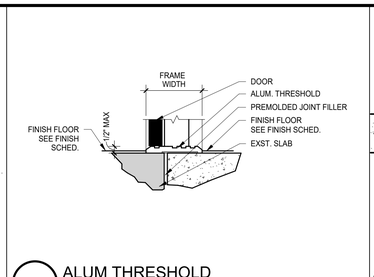
T-1 EXTERIOR THRESHOLDS
1 1/2" = 1'-0"



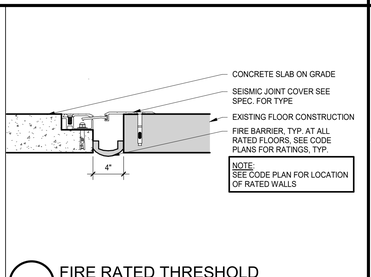
T-2 RESILIENT THRESHOLDS
1 1/2" = 1'-0"



T-3 STONE THRESHOLDS
1 1/2" = 1'-0"

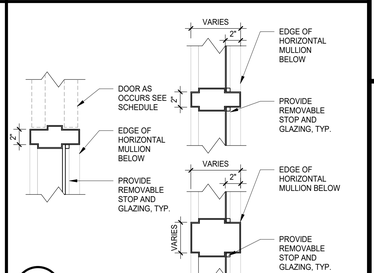


T-4 ALUM THRESHOLD
1 1/2" = 1'-0"



T-5 FIRE RATED THRESHOLD
1 1/2" = 1'-0"

H.M. MULLION



M-1 1 1/2" = 1'-0"

KAESTLE BOOS associates, inc

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Additional offices located in Massachusetts and Rhode Island
Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

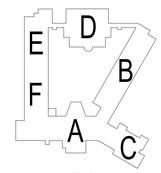
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1 1/2" = 1'-0" 0' 6" 1' 2'

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

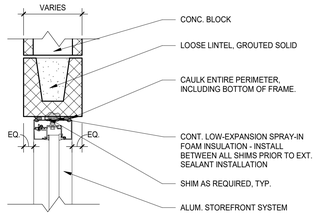
OPENING DETAILS I

DRAWING NO.:

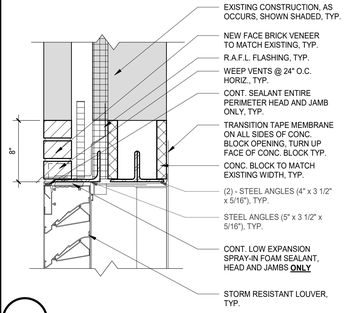
A8.03

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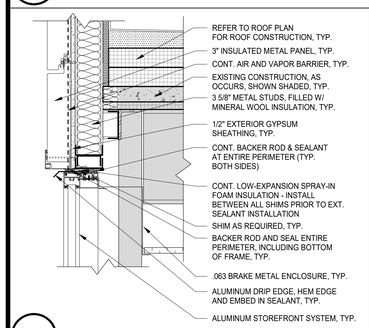
ALUM. HEAD



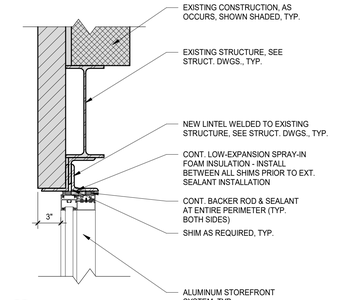
ALH-1 1 1/2" = 1'-0"



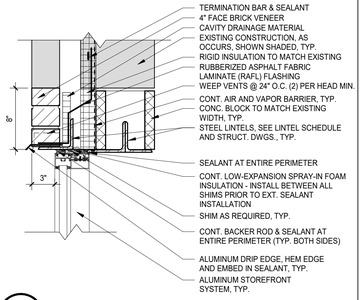
ALH-3 1 1/2" = 1'-0"



ALH-5 1 1/2" = 1'-0"

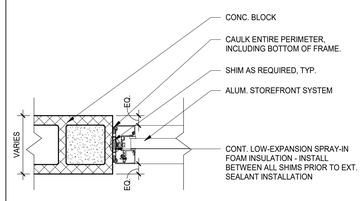


ALH-7 1 1/2" = 1'-0"

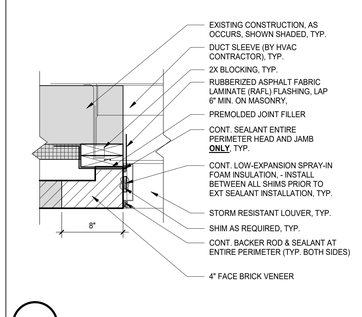


ALH-9 1 1/2" = 1'-0"

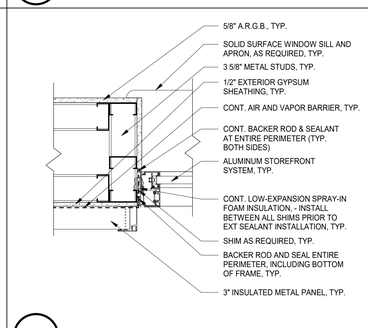
ALUM. JAMB



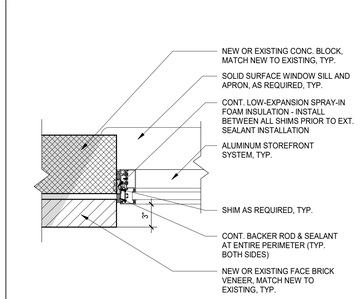
ALJ-1 1 1/2" = 1'-0"



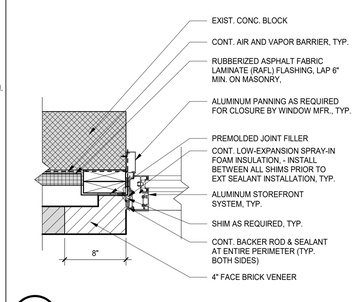
ALJ-3 1 1/2" = 1'-0"



ALJ-5 1 1/2" = 1'-0"

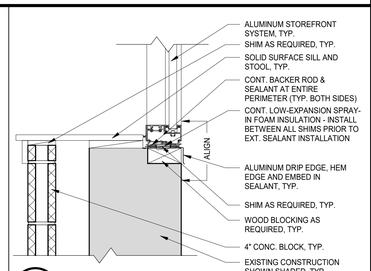


ALJ-7 1 1/2" = 1'-0"

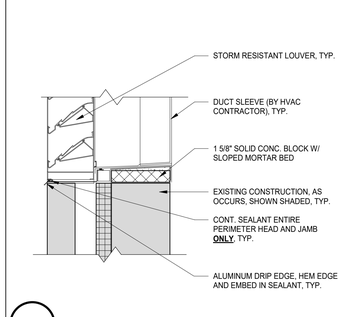


ALJ-9 1 1/2" = 1'-0"

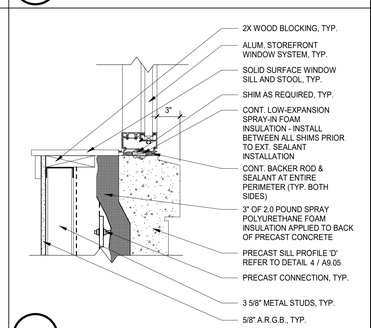
ALUM. SILL



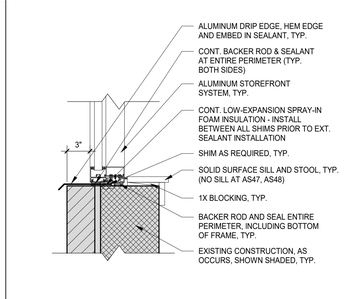
ALS-1 1 1/2" = 1'-0"



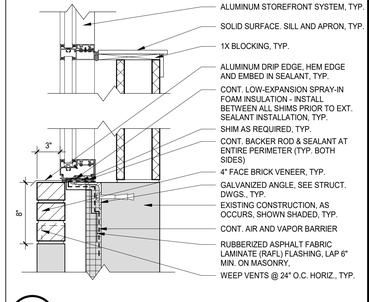
ALS-3 1 1/2" = 1'-0"



ALS-5 1 1/2" = 1'-0"

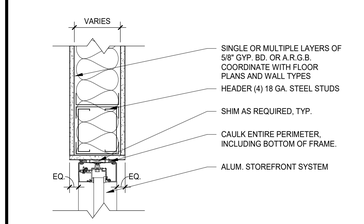


ALS-7 1 1/2" = 1'-0"

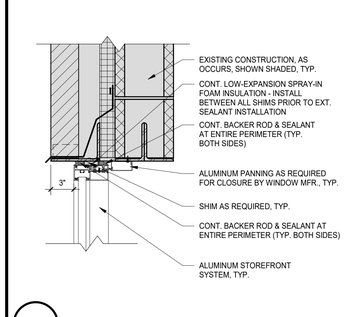


ALS-9 1 1/2" = 1'-0"

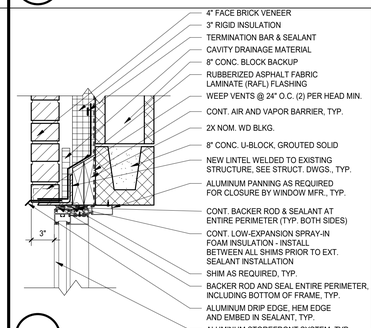
ALUM. HEAD



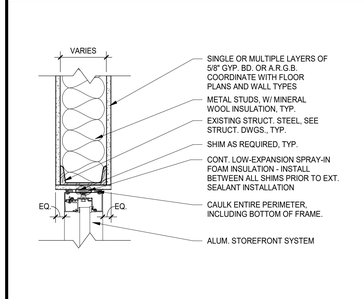
ALH-2 1 1/2" = 1'-0"



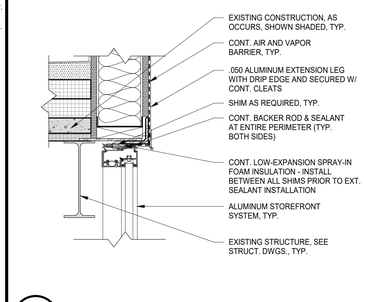
ALH-4 1 1/2" = 1'-0"



ALH-6 1 1/2" = 1'-0"

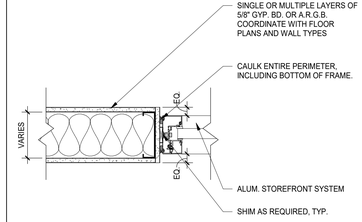


ALH-8 1 1/2" = 1'-0"

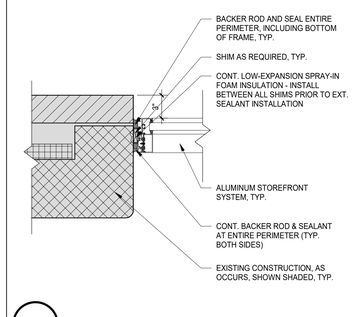


ALH-10 1 1/2" = 1'-0"

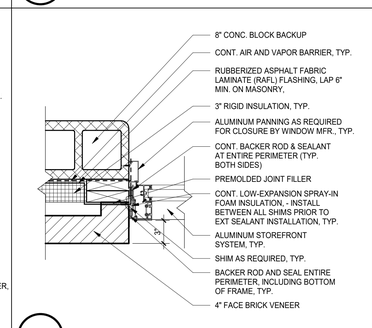
ALUM. JAMB



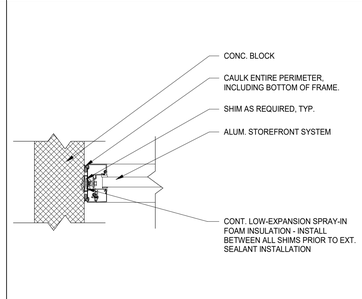
ALJ-2 1 1/2" = 1'-0"



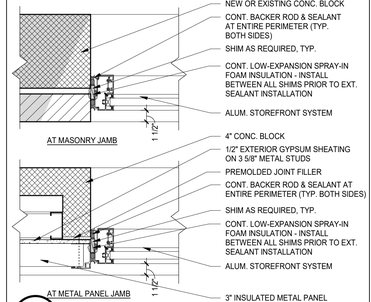
ALJ-4 1 1/2" = 1'-0"



ALJ-6 1 1/2" = 1'-0"

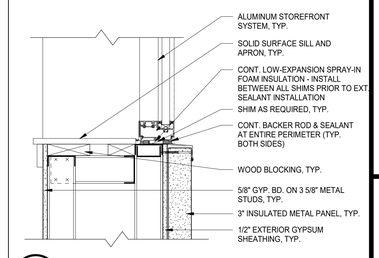


ALJ-8 1 1/2" = 1'-0"

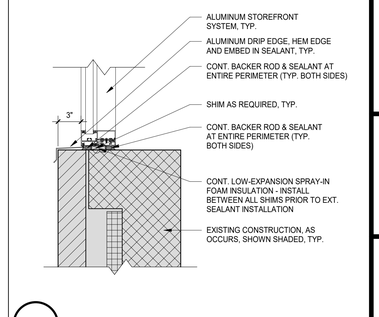


ALJ-10 1 1/2" = 1'-0"

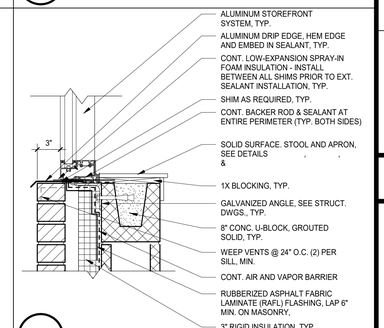
ALUM. SILL



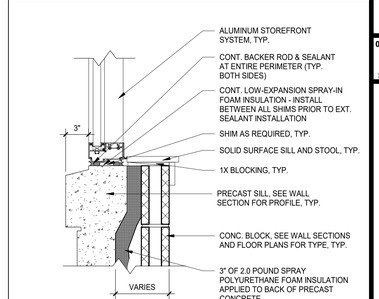
ALS-2 1 1/2" = 1'-0"



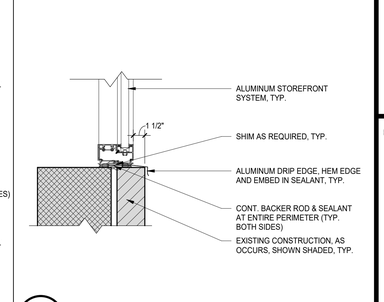
ALS-4 1 1/2" = 1'-0"



ALS-6 1 1/2" = 1'-0"



ALS-8 1 1/2" = 1'-0"



ALS-10 1 1/2" = 1'-0"

KAESTLE BOOS associates, inc

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Phone: 860-229-0361 ▲ Fax: 860-229-5303
Additional offices located in Massachusetts and Rhode Island
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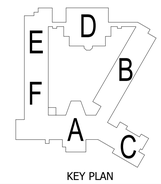
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

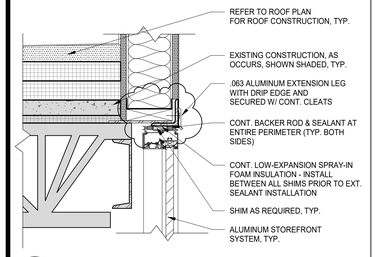
OPENING DETAILS II

DRAWING NO.:

A8.04

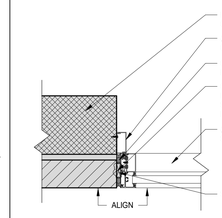
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ALUM. HEAD



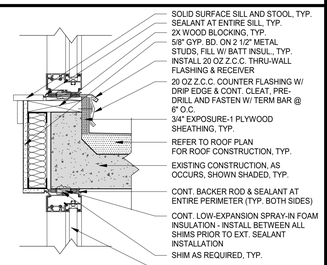
ALH-11 1 1/2" = 1'-0"

ALUM. JAMB



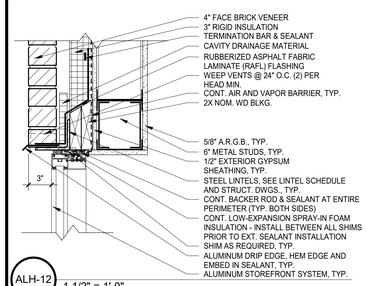
ALJ-11 1 1/2" = 1'-0"

ALUM. SILL



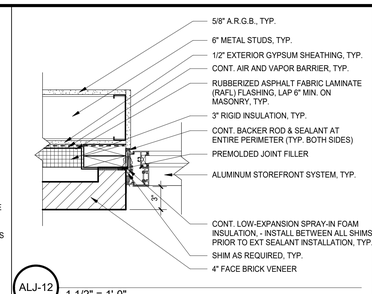
ALS-11 1 1/2" = 1'-0"

ALUM. HEAD



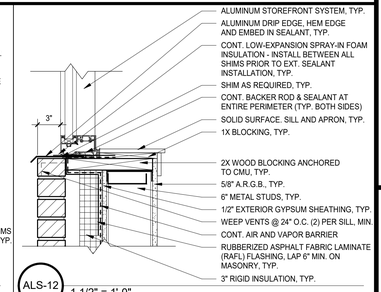
ALH-12 1 1/2" = 1'-0"

ALUM. JAMB



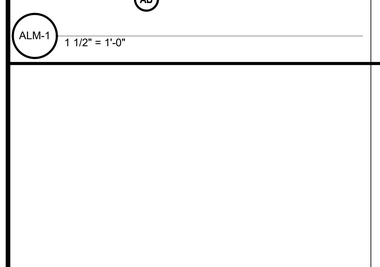
ALJ-12 1 1/2" = 1'-0"

ALUM. SILL



ALS-12 1 1/2" = 1'-0"

ALUM. HEAD



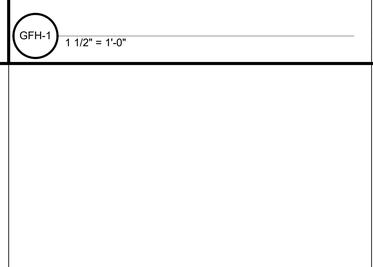
ALH-13 1 1/2" = 1'-0"



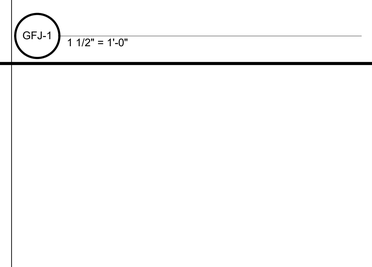
ALH-14 1 1/2" = 1'-0"



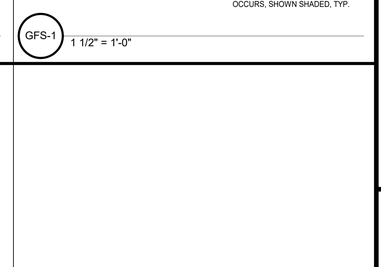
ALH-15 1 1/2" = 1'-0"



ALH-16 1 1/2" = 1'-0"



ALH-17 1 1/2" = 1'-0"



ALH-18 1 1/2" = 1'-0"

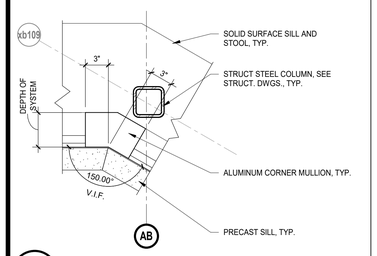
ALH-19 1 1/2" = 1'-0"

ALH-20 1 1/2" = 1'-0"

ALH-21 1 1/2" = 1'-0"

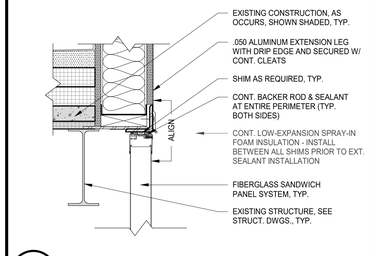
ALH-22 1 1/2" = 1'-0"

ALUM. MULLION



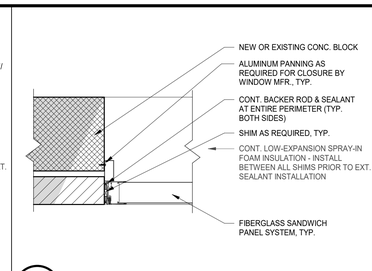
ALM-1 1 1/2" = 1'-0"

G.F. HEAD



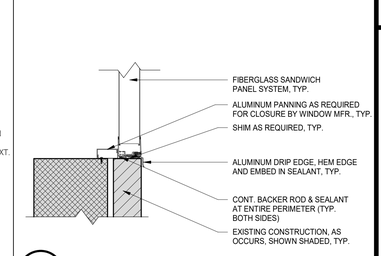
GFH-1 1 1/2" = 1'-0"

G.F. JAMB



GFJ-1 1 1/2" = 1'-0"

G.F. SILL



GFS-1 1 1/2" = 1'-0"

KAESTLE BOOS associates, inc

416 Slater Road, New Britain, CT 06053
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Additional offices located in Massachusetts and Rhode Island
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ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD,
NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY:

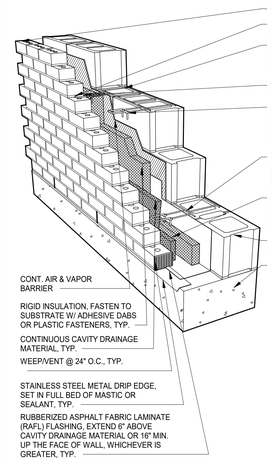
OPENING DETAILS III

DRAWING NO.:

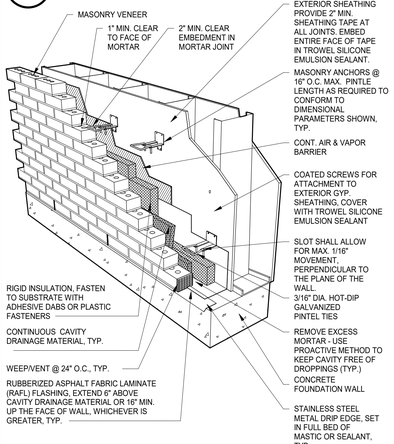
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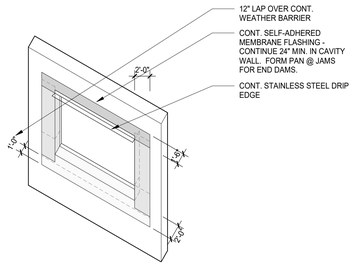
DIAGRAMS



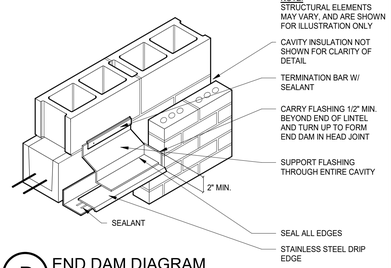
A FLASHING AXON- MASONRY CMU WALL ASSEMBLY



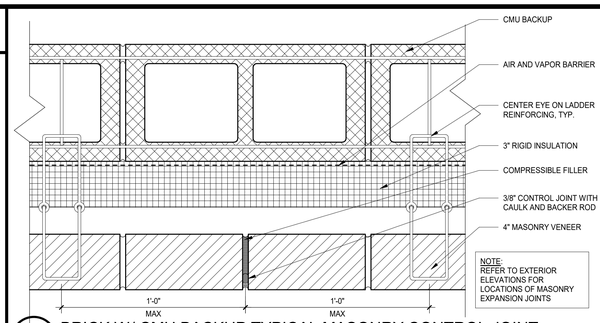
B FLASHING AXON- MASONRY MTL STUD WALL ASSEMBLY



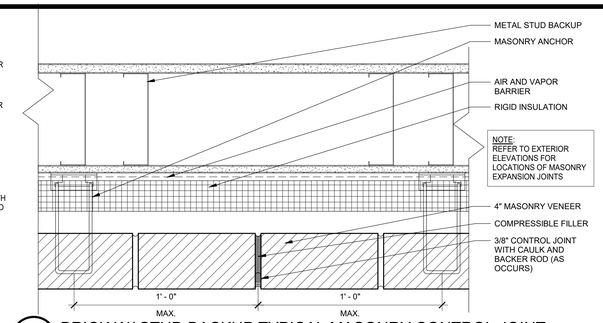
C FLASHING DETAIL AXON



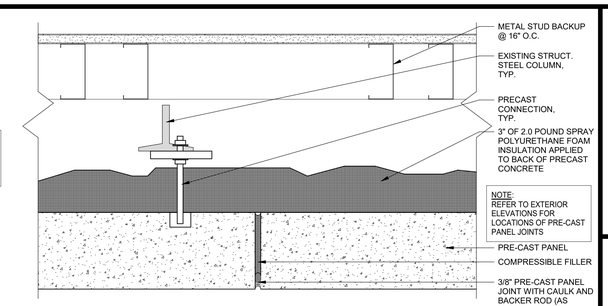
D END DAM DIAGRAM



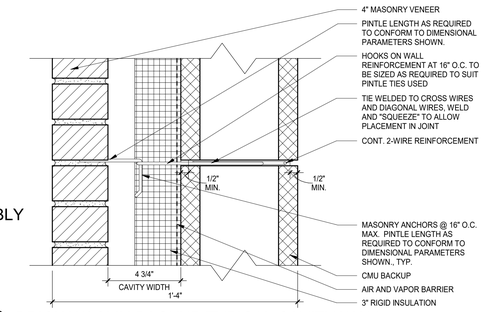
1 BRICK W/ CMU BACKUP TYPICAL MASONRY CONTROL JOINT
3" = 1'-0"



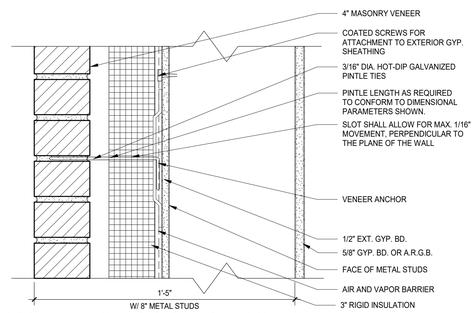
2 BRICK W/ STUD BACKUP TYPICAL MASONRY CONTROL JOINT
3" = 1'-0"



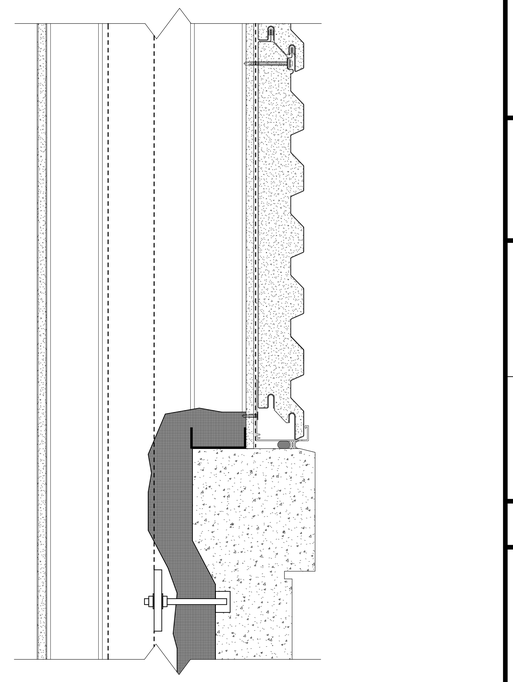
3 PRE-CAST PANEL W/ STUD BACKUP TYPICAL CONTROL JOINT
3" = 1'-0"



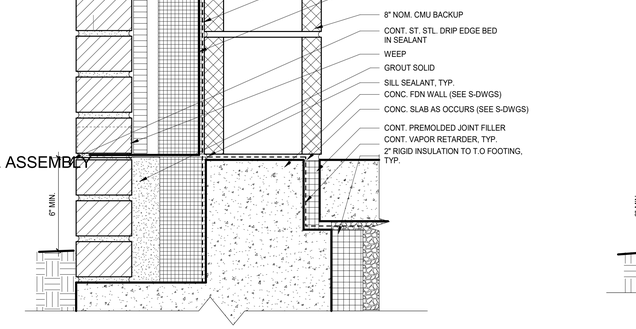
4 BRICK W/ CMU BACKUP TYPICAL CAVITY WALL
3" = 1'-0"



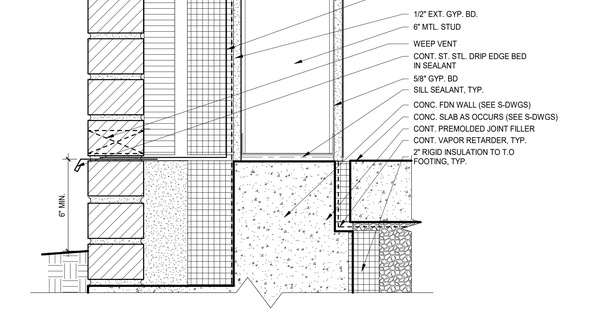
5 BRICK WITH STUD BACKUP TYPICAL CAVITY WALL
3" = 1'-0"



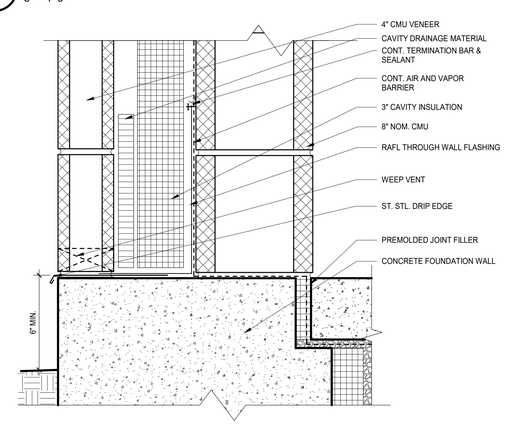
6 PRE-CAST PANEL TO INSULATED METAL PANEL ON METAL STUDS
3" = 1'-0"



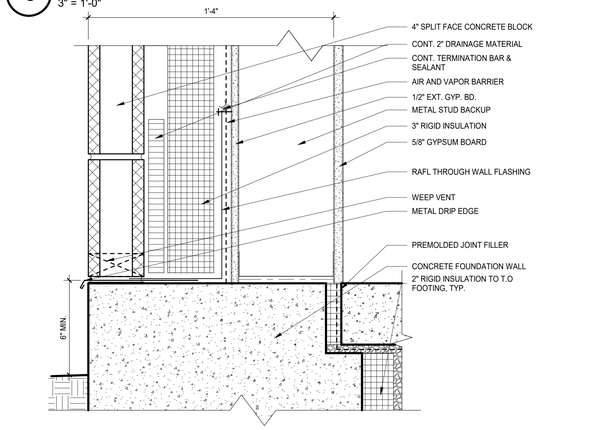
7 MASONRY VEENER CAVITY WALL ON CMU BACKUP
3" = 1'-0"



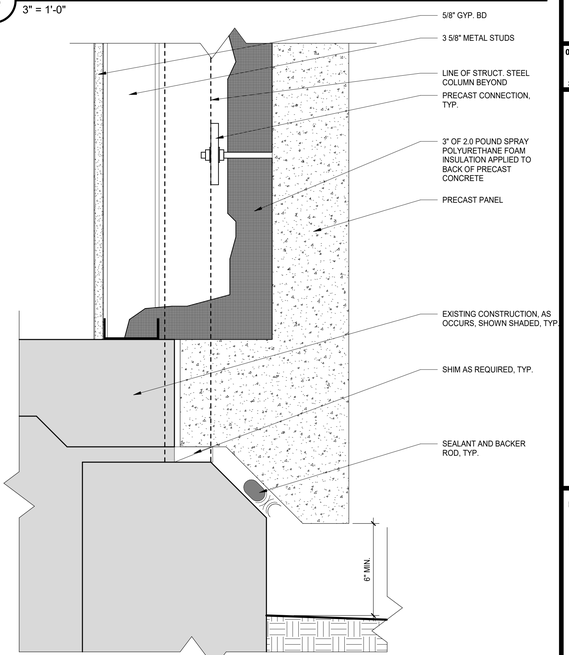
8 BASE CAVITY WALL ON MTL STUD BACKUP
3" = 1'-0"



9 BRICK W/CMU BACKUP TYPICAL CAVITY FLASHING
3" = 1'-0"



10 BRICK W/ STUD BACKUP TYPICAL CAVITY FLASHING
3" = 1'-0"



11 BASE PRECAST PANEL W/ METAL STUD BACKUP
3" = 1'-0"

KAESTLE BOOS associates, inc

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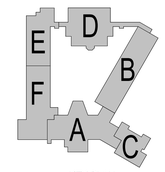
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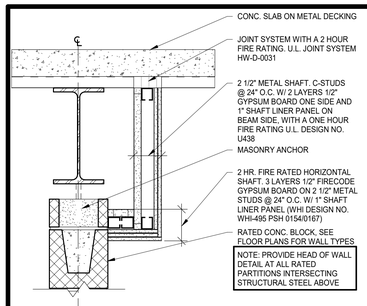
PROJECT NO.: 21011.00 DRAWN BY: JMH

FLASHING DETAILS I

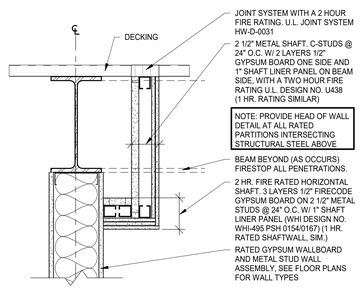
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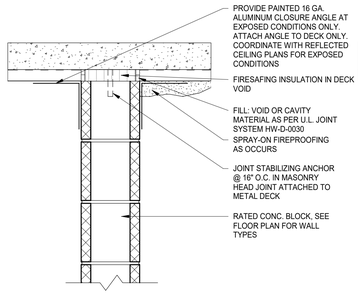
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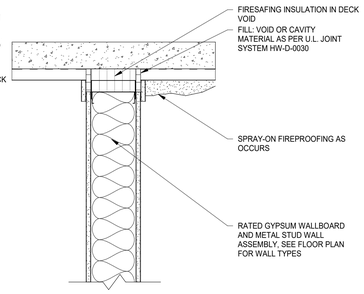
1 (CMU) TYP. RATED HEAD OF WALL DETAIL
1 1/2" = 1'-0"



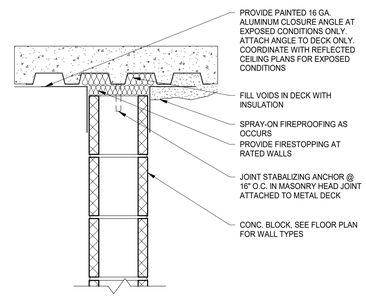
2 (METAL STUD) TYP. RATED HEAD OF WALL DETAIL
1 1/2" = 1'-0"



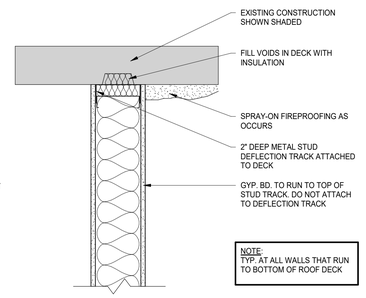
3 TYP. RATED T.O. WALL (MASONRY)
1 1/2" = 1'-0"



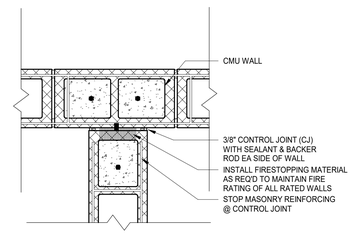
4 TYP. RATED T.O. WALL (MTL. STUD)
1 1/2" = 1'-0"



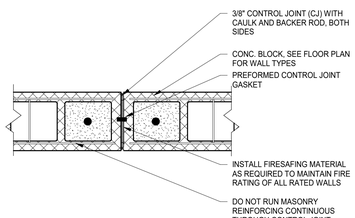
5 CMU WALL/ROOF DECK DEFLECTION
1 1/2" = 1'-0"



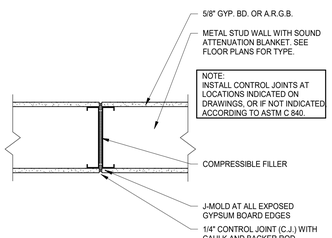
6 MTL. STUD WALL/ROOF DECK DETAIL
1 1/2" = 1'-0"



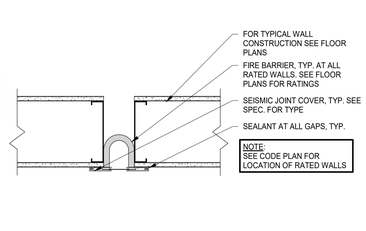
7 MASONRY INTERSECT CONTROL JOINT
1 1/2" = 1'-0"



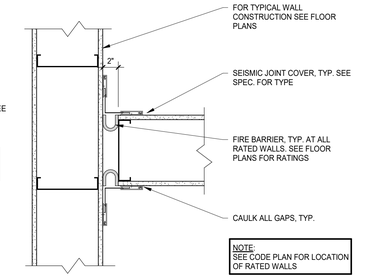
8 TYPICAL MASONRY CONTROL JOINT
1 1/2" = 1'-0"



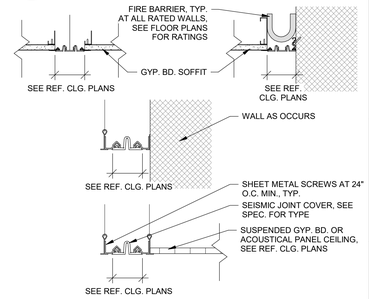
9 TYP. GYP. BD. CONTROL JOINT
1 1/2" = 1'-0"



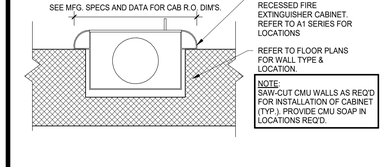
10 TYP. RATED T.O. WALL (MTL. STUD)
1 1/2" = 1'-0"



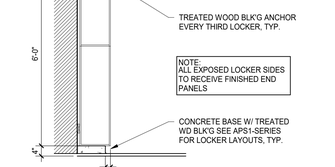
11 CMU WALL/ROOF DECK DEFLECTION
1 1/2" = 1'-0"



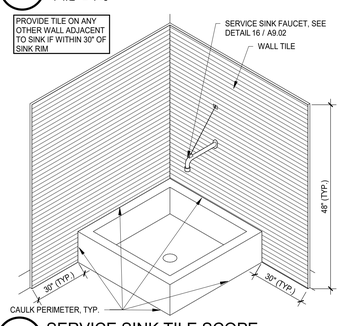
12 MTL. STUD WALL/ROOF DECK DETAIL
1 1/2" = 1'-0"



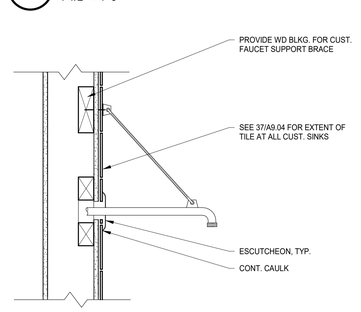
13 TYP. FIRE EXTINGUISHER CABINET
1 1/2" = 1'-0"



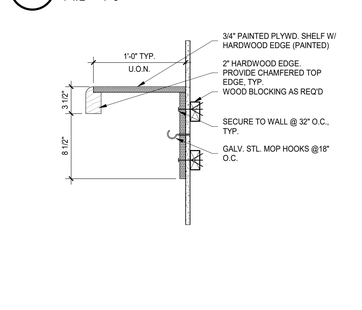
14 TYPICAL LOCKER
1/2" = 1'-0"



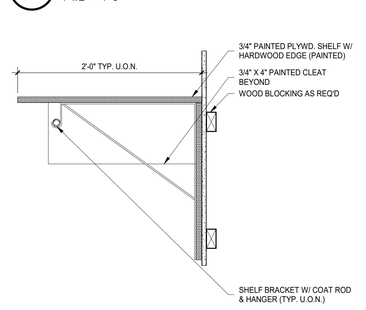
15 SERVICE SINK TILE SCOPE
1 1/2" = 1'-0"



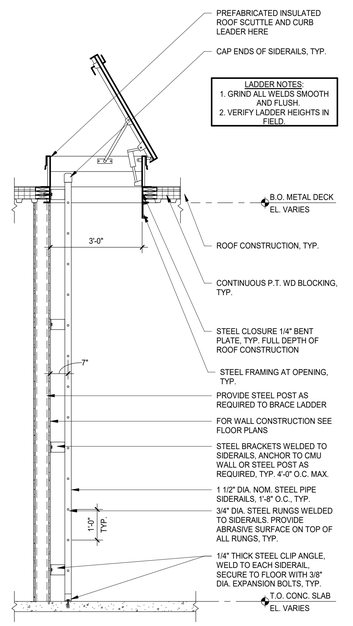
16 SERVICE SINK FAUCET DETAIL
1 1/2" = 1'-0"



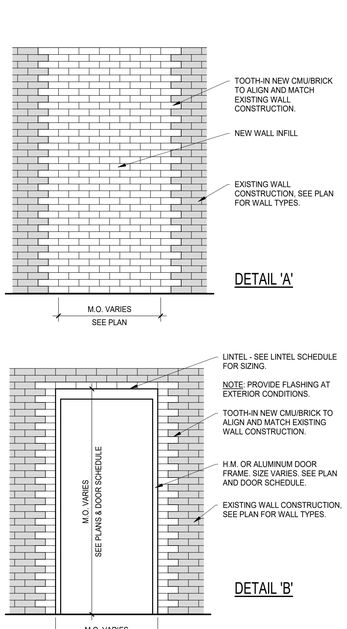
17 SHELF W/ MOP RACK
1 1/2" = 1'-0"



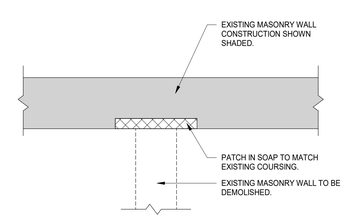
18 COAT ROD & SHELF
1 1/2" = 1'-0"



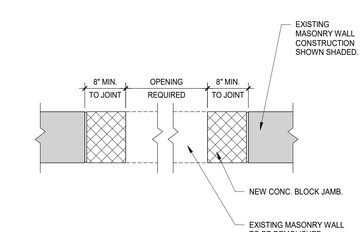
19 ROOF HATCH ACCESS LADDER
1/2" = 1'-0"



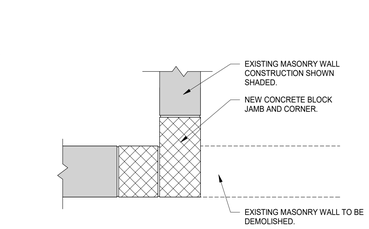
20 MASONRY INFILL/OPENING
1/2" = 1'-0"



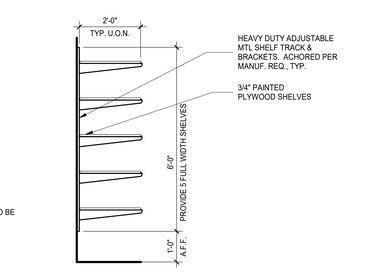
21 TYP. MASONRY PATCH
1" = 1'-0"



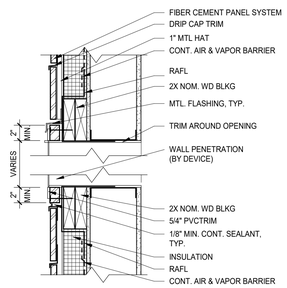
22 TYP. MASONRY PATCH AT NEW OPENING
1" = 1'-0"



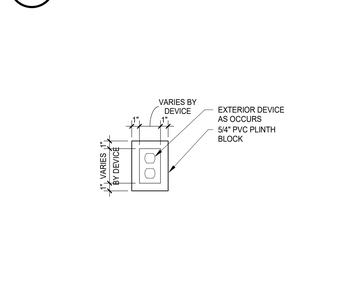
23 TYP. MASONRY CORNER PATCH
1" = 1'-0"



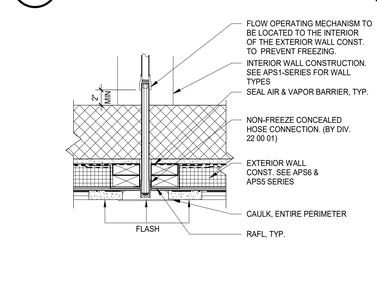
24 ADJUSTABLE SHELVING
1/2" = 1'-0"



25 PLINTH BLOCK SECTION DETAIL
1 1/2" = 1'-0"



26 PLINTH BLOCK @ EXTERIOR WALL MOUNTED DEVICES
1 1/2" = 1'-0"



27 WALL HYDRANT
1 1/2" = 1'-0"

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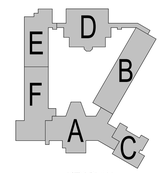
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16') PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

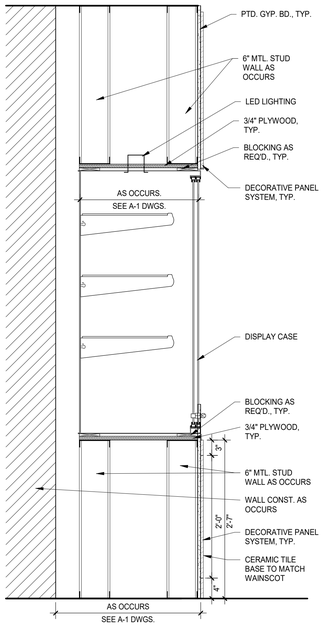
PROJECT NO.: 21011.00 DRAWN BY: Author

MISCELLANEOUS DETAILS I

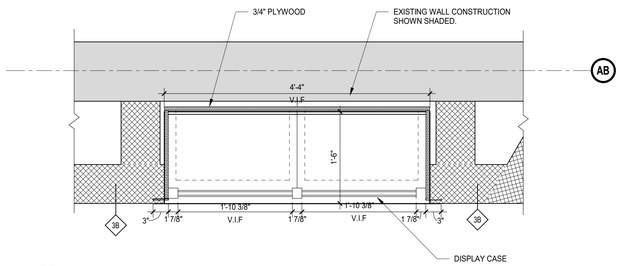
DRAWING NO.:

A9.02

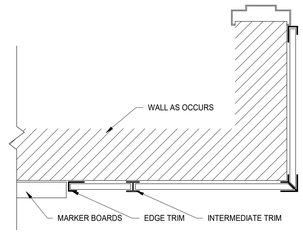
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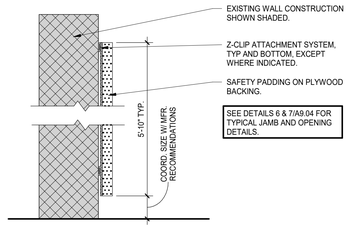
1 DISPLAY CASE SECTION - A102 LOBBTY
1" = 1'-0"



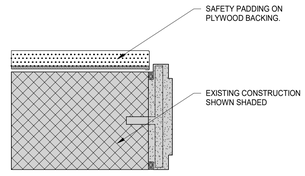
2 09_RECESSED DISPLAY CASE DETAIL - A102 LOBBY
1" = 1'-0"



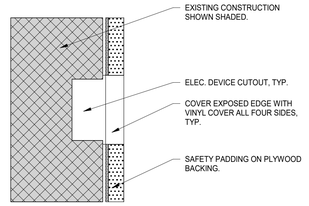
3 DECORATIVE WALL PANEL SYSTEM DETAIL
1 1/2" = 1'-0"



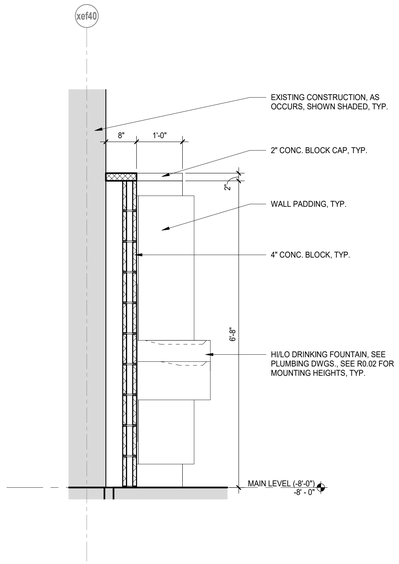
4 SAFETY PADDING
1" = 1'-0"



5 SAFETY PADDING JAMB DETAIL
1 1/2" = 1'-0"



6 SAFETY PADDING OPENING DETAIL
1 1/2" = 1'-0"



7 GYM DRINKING FOUNTAIN
3/4" = 1'-0"

KAESTLE BOOS associates, inc

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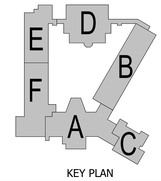
ISSUE DATE

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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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KEY PLAN

SCALE: AS NOTED

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

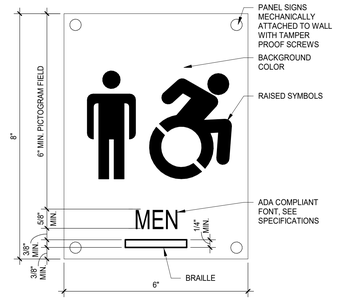
PROJECT NO.: 21011.00 DRAWN BY: NCB

MISCELLANEOUS DETAILS II

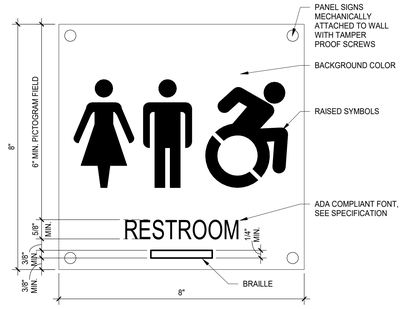
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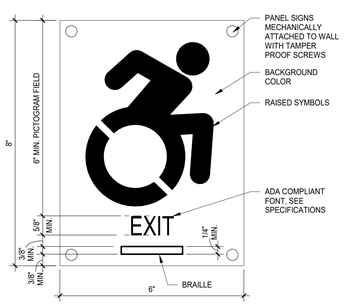
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1 GENDERED HC TOILET SIGN - SIGN TYPE A
6" = 1'-0"



2 UNISEX HC TOILET SIGN - SIGN TYPE B
6" = 1'-0"



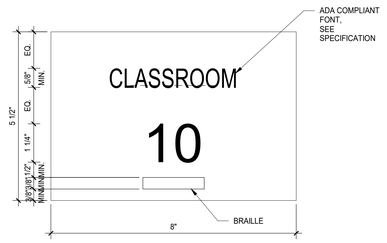
3 ACCESSIBLE ENTRY SIGN - SIGN TYPE C
6" = 1'-0"



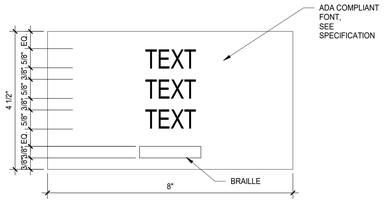
4 SIGN TYPE D
6" = 1'-0"



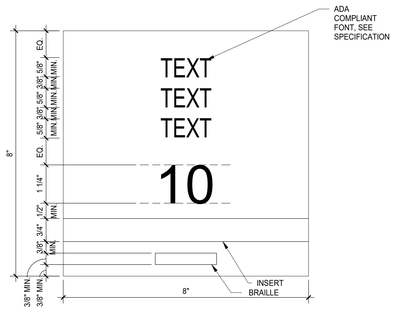
10 ELEVATOR SIGN - SIGN TYPE E
6" = 1'-0"



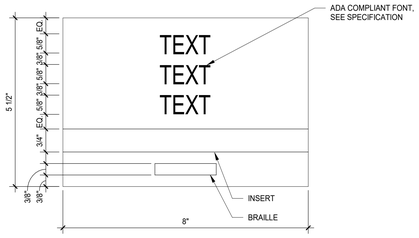
6 SIGN TYPE F
6" = 1'-0"



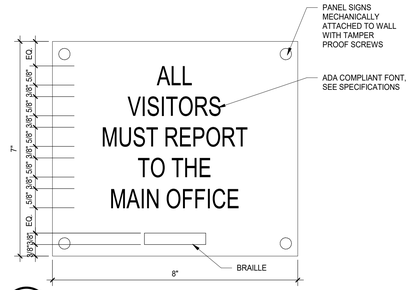
7 SIGN TYPE G
6" = 1'-0"



8 SIGN TYPE H
6" = 1'-0"



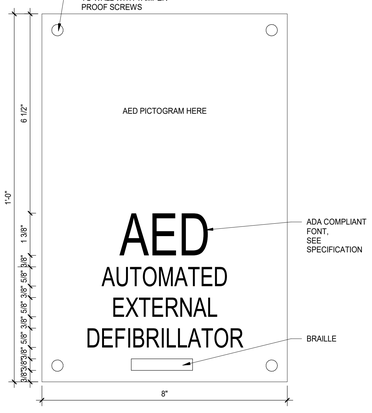
9 SIGN TYPE J
6" = 1'-0"



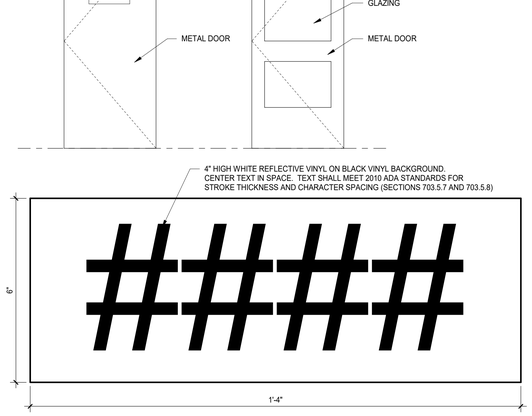
5 TYPICAL TEXT SIGN - SIGN TYP K
6" = 1'-0"



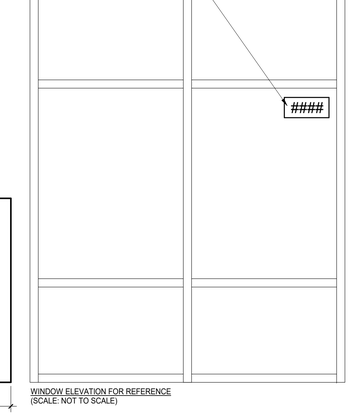
11 MAX OCCUPANCY SIGN - SIGN TYPE L
6" = 1'-0"

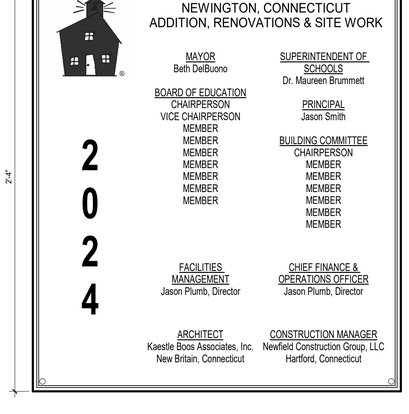


13 AED SIGN - SIGN TYPE M
6" = 1'-0"

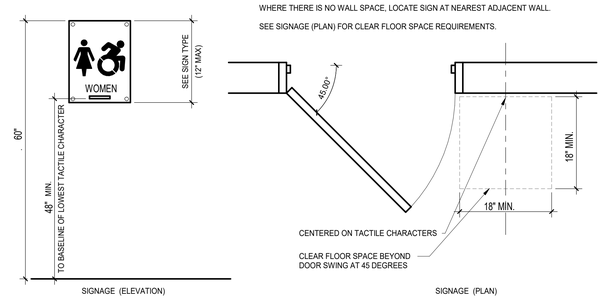


14 REFLECTIVE VINYL SIGN - SIGN TYPE N
6" = 1'-0"





15 DEDICATION PLAQUE
3" = 1'-0"



16 TYPICAL SIGNAGE MOUNTING
6" = 1'-0"

LOCATION
LOCATE SIGN AT LATCH SIDE OF DOOR.
AT DOUBLE DOORS WITH ONE INACTIVE LEAF, LOCATE SIGN ON INACTIVE LEAF.
AT DOUBLE DOORS WITH TWO ACTIVE LEAFS, LOCATE SIGN TO THE RIGHT OF DOOR.
WHERE THERE IS NO WALL SPACE, LOCATE SIGN AT NEAREST ADJACENT WALL.
SEE SIGNAGE (PLAN) FOR CLEAR FLOOR SPACE REQUIREMENTS.

KAESTLE BOOS associates, inc
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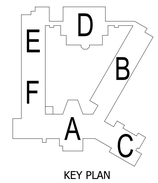
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

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DATE	DESCRIPTION

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KEY PLAN

SCALE: AS NOTED

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

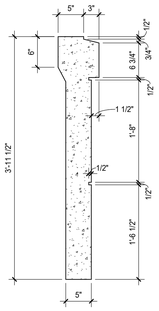
PROJECT NO.: 21011.00 DRAWN BY: NCB

SIGNAGE DETAILS

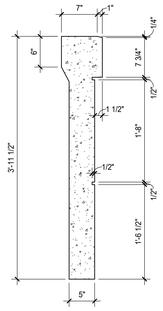
DRAWING NO.:

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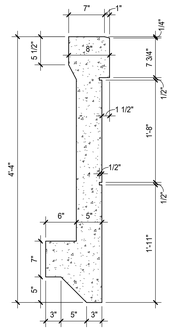
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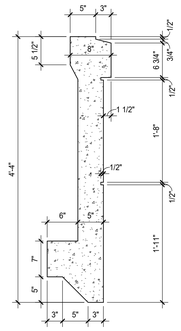
1 PRECAST SILL PROFILE 'A'
1" = 1'-0"



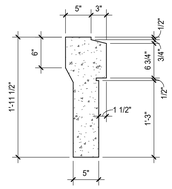
2 PRECAST SILL PROFILE 'B'
1" = 1'-0"



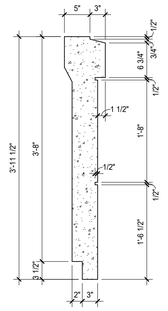
3 PRECAST SILL PROFILE 'C'
1" = 1'-0"



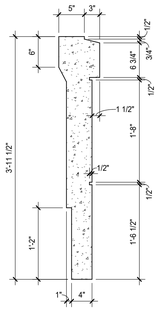
4 PRECAST SILL PROFILE 'D'
1" = 1'-0"



5 PRECAST SILL PROFILE 'E'
1" = 1'-0"



6 PRECAST SILL PROFILE 'F'
1" = 1'-0"



7 PRECAST SILL PROFILE 'G'
1" = 1'-0"

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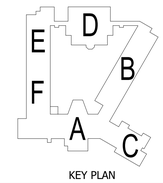
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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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KEY PLAN

0" 6" 1' 2"
SCALE: 1" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

**85 RESERVOIR ROAD,
NEWINGTON, CT 06111**

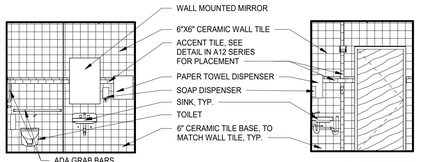
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

PRECAST DETAILS I

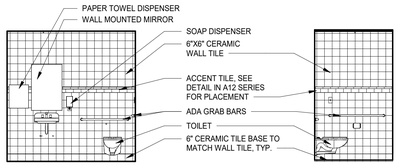
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A9.05

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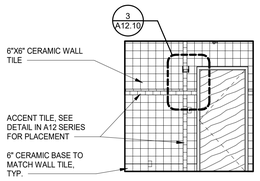
A A115 HC TOILET- SOUTH
1/4" = 1'-0"

B A115 HC TOILET-WEST
1/4" = 1'-0"

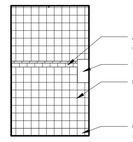


C A116 HC TOILET-NORTH
1/4" = 1'-0"

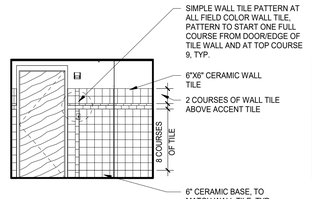
D A116 HC TOILET-EAST
1/4" = 1'-0"
O.H. A115 HC TOILET



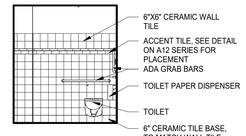
E A116 HC TOILET-SOUTH
1/4" = 1'-0"



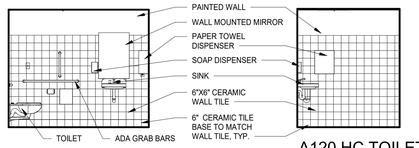
F A116 HC TOILET-WEST
1/4" = 1'-0"



G A120 HC TOILET- NORTH
1/4" = 1'-0"

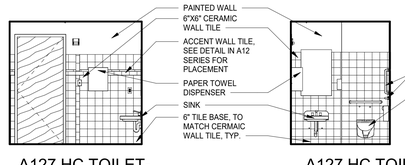


H A120 HC TOILET- EAST
1/4" = 1'-0"



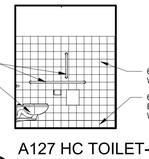
J A120 HC TOILET-SOUTH
1/4" = 1'-0"

K A120 HC TOILET-WEST
1/4" = 1'-0"

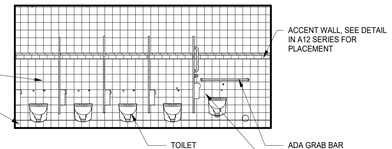


L A127 HC TOILET-NORTHEAST
1/4" = 1'-0" SIM. A131 HC TOILET

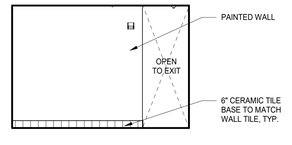
M A127 HC TOILET-SOUTHEAST
1/4" = 1'-0" SIM. A131 HC TOILET



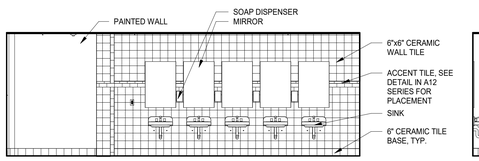
N A127 HC TOILET-SOUTHWEST
1/4" = 1'-0" SIM. A131 HC TOILET



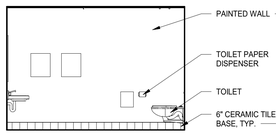
O A137 GIRL'S TOILET - NE
1/4" = 1'-0" O.H. A138 BOYS TOILET



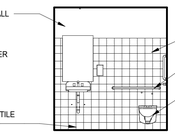
P A137 GIRL'S TOILET - SE
1/4" = 1'-0" O.H. A138 BOYS TOILET



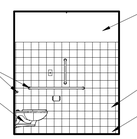
Q A137 GIRL'S TOILET - SW
1/4" = 1'-0" O.H A138 BOYS TOILET



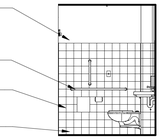
R A137 GIRL'S TOILET - NW
1/4" = 1'-0" O.H A138 BOYS TOILET



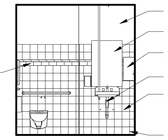
S B118 HC TOILET-NORTHEAST
1/4" = 1'-0" O.H B120, B124, C106 HC TOILET SIM. C104 HC TOILET SIM. O.H. B122 HC TOILET



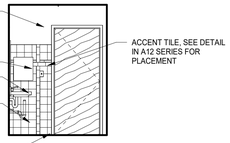
T B118 HC TOILET-SOUTHEAST
1/4" = 1'-0" O.H B120, B124, C106, F112 HC TOILET SIM. C104 HC TOILET SIM. O.H. B122 HC TOILET



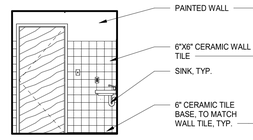
U B114 HC TOILET-NORTHEAST
1/4" = 1'-0"



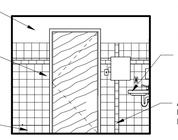
V B114 HC TOILET-SOUTHEAST
1/4" = 1'-0"



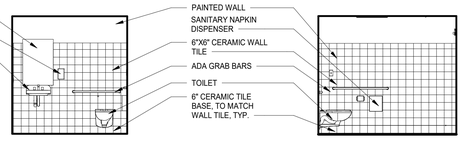
W B114 HC TOILET-SOUTHWEST
1/4" = 1'-0"



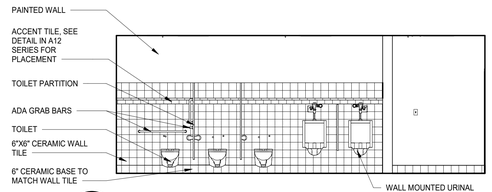
X B118 HC TOILET-NORTHWEST
1/4" = 1'-0" O.H B120, B124, C104, D111 HC TOILET SIM. C106 HC TOILET SIM. O.H. B122 HC TOILET



Y C112 HC TOILET-SOUTHEAST
1/4" = 1'-0" SIM. O.H C109 HC TOILET

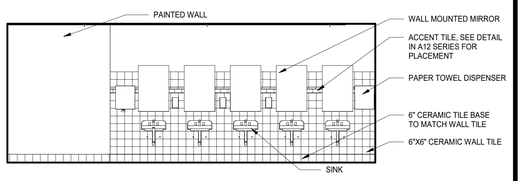


Z C112 HC TOILET-SOUTHWEST
1/4" = 1'-0" SIM. C104 & C109 HC TOILET O.H. C106 HC TOILET

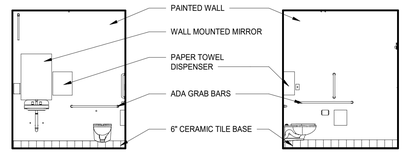


AA C112 HC TOILET-NORTHWEST
1/4" = 1'-0" SIM. C104 & C109 HC TOILET O.H C106 HC TOILET

BB D110 BOY'S TOILET - EAST
1/4" = 1'-0" O.H. GIRL'S TOILET D121

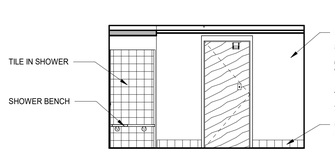


CC D110 BOY'S TOILET - WEST
1/4" = 1'-0" O.H D121 GIRL'S TOILET

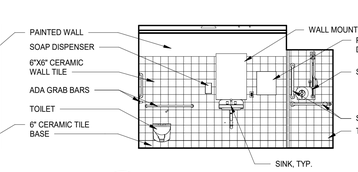


DD D111 HC TOILET-NORTH
1/4" = 1'-0"

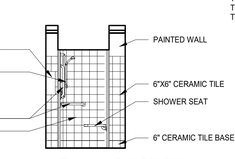
EE D111 HC TOILET-EAST
1/4" = 1'-0"



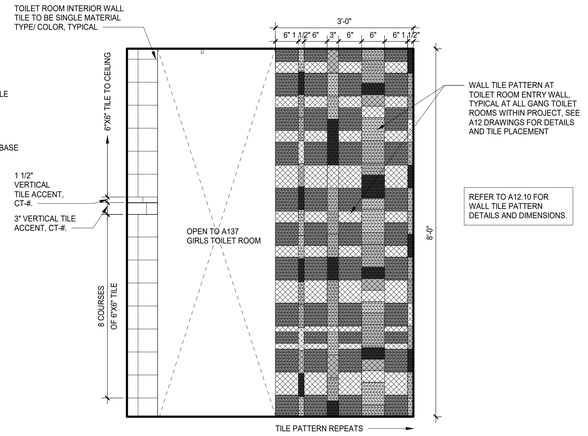
FF F112 HC TOILET-NORTH
1/4" = 1'-0"



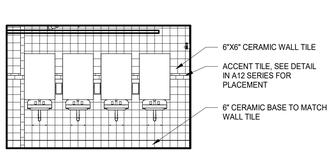
GG F112 HC TOILET-SOUTH
1/4" = 1'-0"



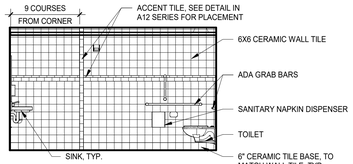
HH F112 HC TOILET-WEST
1/4" = 1'-0"



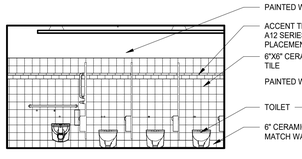
NN TYPICAL WALL TILE PATTERN AT GANG TOILET ENTRANCES
3/4" = 1'-0"



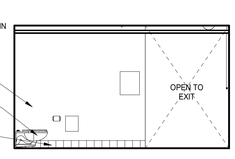
JJ F117 GIRL'S TOILET-NORTH
1/4" = 1'-0" SIM. O.H. F108 BOY'S TOILET



KK F117 GIRL'S TOILET-EAST
1/4" = 1'-0" SIM. O.H. F108 BOY'S TOILET



LL F117 GIRL'S TOILET-SOUTH
1/4" = 1'-0" SIM. O.H. F108 BOY'S TOILET



MM F117 GIRL'S TOILET- WEST
1/4" = 1'-0" SIM. O.H. F108 BOY'S TOILET

KAESTLE BOOS associates, inc
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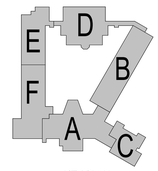
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 2' 4' 8'
SCALE: 1/4" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

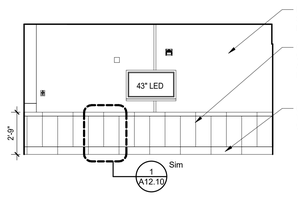
INTERIOR ELEVATIONS _TOILET

DRAWING NO.:

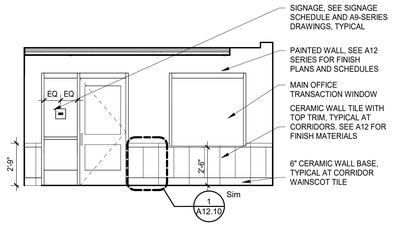
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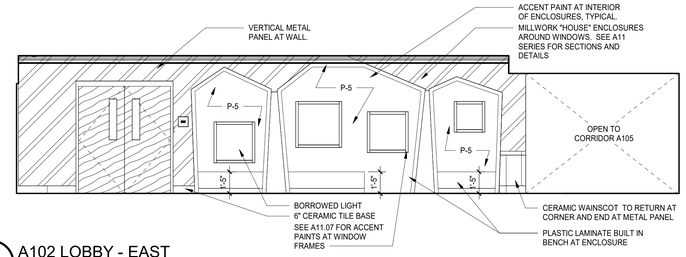
MAIN LEVEL - AREA A



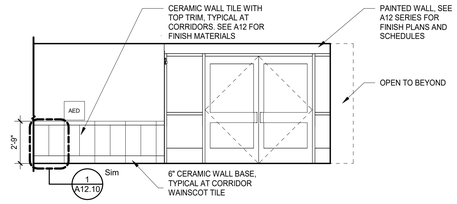
1 A101 VESTIBULE - EAST
1/4" = 1'-0"



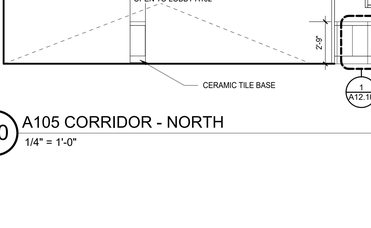
2 A101 VESTIBULE - WEST
1/4" = 1'-0"



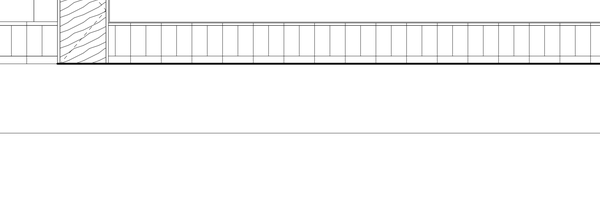
3 A102 LOBBY - EAST
1/4" = 1'-0"



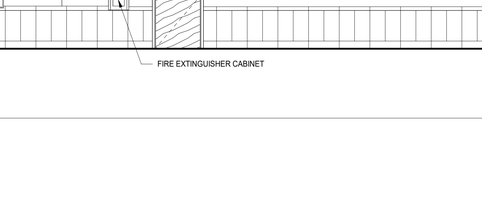
4 A102 LOBBY - NORTH
1/4" = 1'-0"



5 A102 LOBBY - WEST
1/4" = 1'-0"



6 A103 CORRIDOR - NORTHWEST
1/4" = 1'-0"



7 A103 CORRIDOR - NORTHEAST
1/4" = 1'-0"

8 A104 CORRIDOR - NORTHEAST
1/4" = 1'-0"

9 A104 CORRIDOR - SOUTHWEST
1/4" = 1'-0"

10 A105 CORRIDOR - NORTH
1/4" = 1'-0"

11 A105 CORRIDOR - SOUTH
1/4" = 1'-0"

KAESTLE BOOS associates, inc
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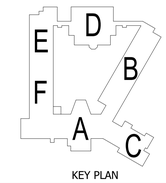
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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0' 2' 4' 8'
SCALE: 1/4" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

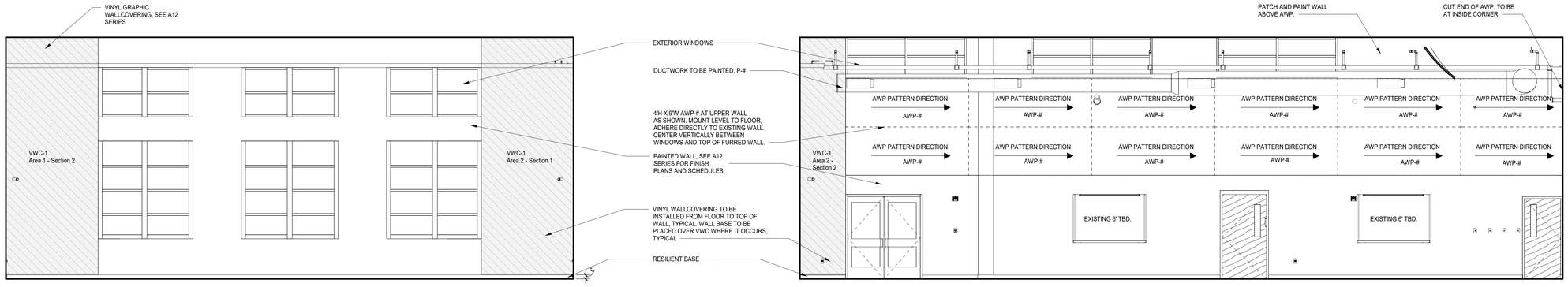
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

INTERIOR ELEVATIONS II

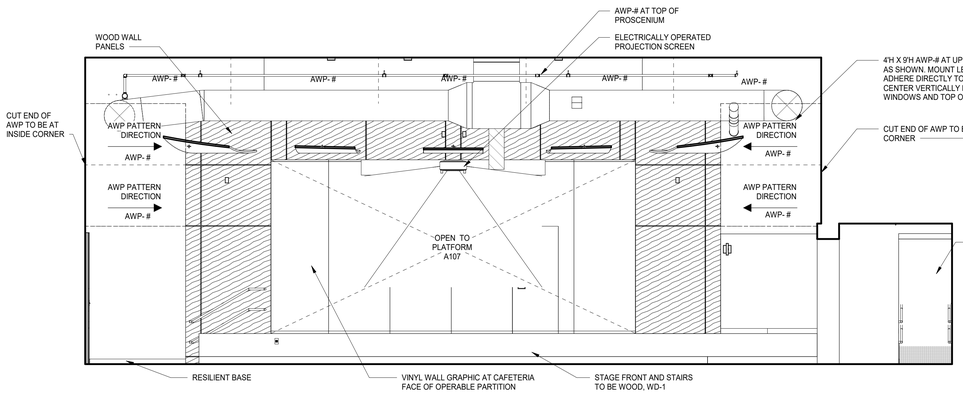
DRAWING NO.:
A10.02

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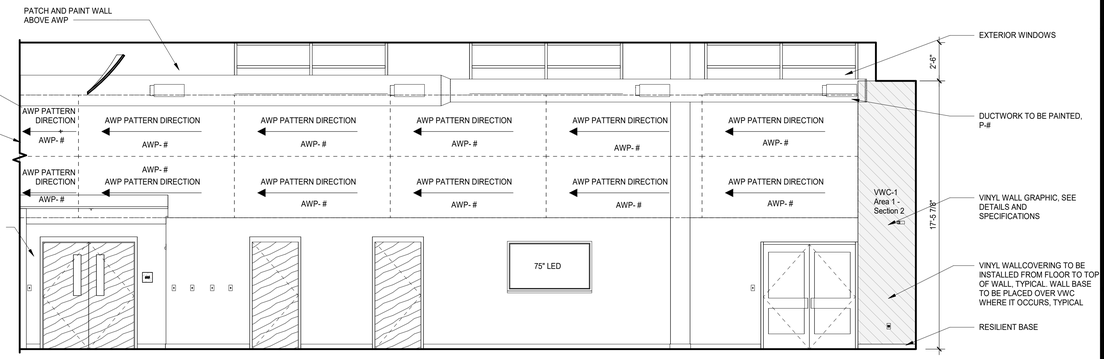
12 A106 CAFETORIUM - NORTH

1/4" = 1'-0"



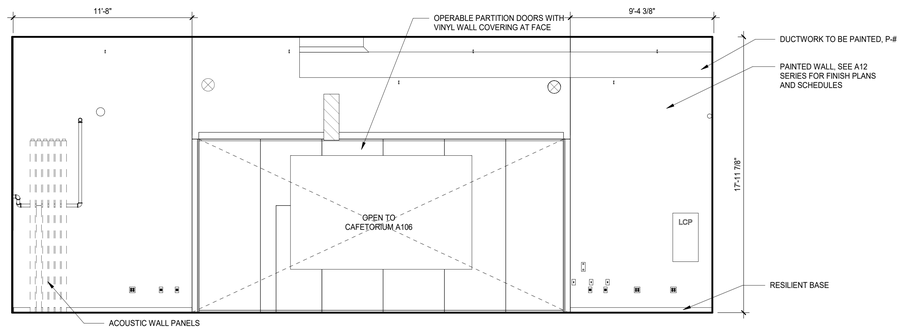
13 A106 CAFETORIUM - EAST

1/4" = 1'-0"



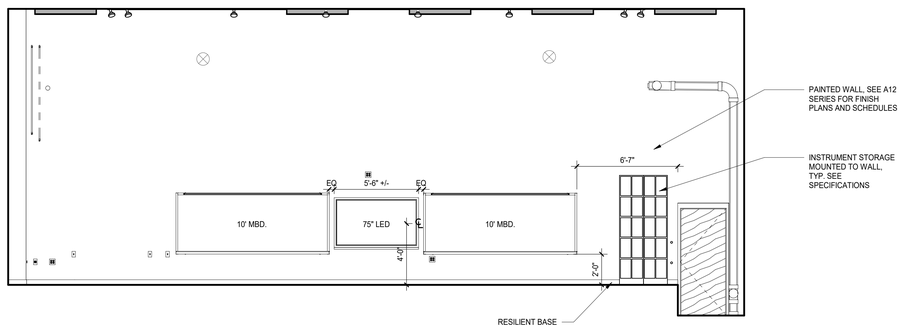
14 A106 CAFETORIUM - SOUTH

1/4" = 1'-0"



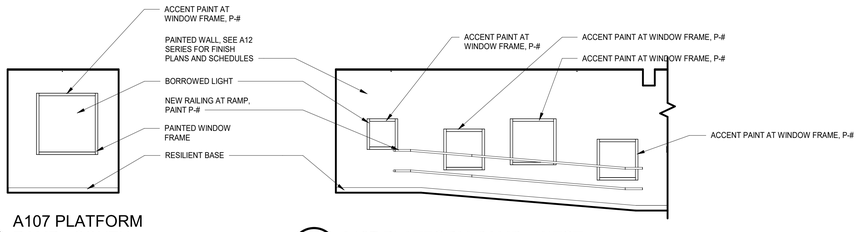
15 A106 CAFETORIUM - WEST

1/4" = 1'-0"



16 A107 PLATFORM - NORTH

1/4" = 1'-0"



17 A107 PLATFORM - SOUTH

1/4" = 1'-0"

18 A107 PLATFORM RAMP - SOUTH

1/4" = 1'-0"

19 A107 PLATFORM RAMP - WEST

1/4" = 1'-0"

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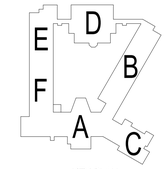
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PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

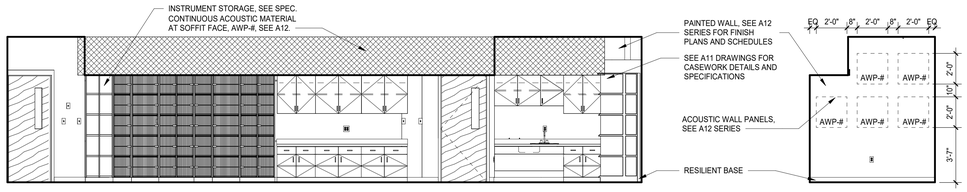
PROJECT NO.: 21011.00 DRAWN BY: NCB

INTERIOR ELEVATIONS III

DRAWING NO.:

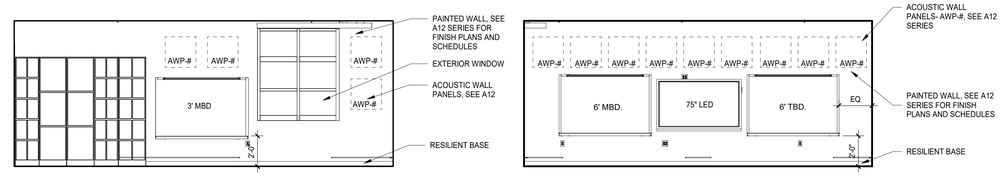
A10.03

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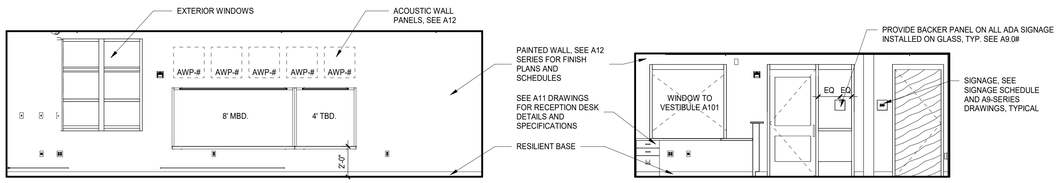
20 A121 MUSIC CLASSROOM - NORTH
1/4" = 1'-0"

21 A121 MUSIC CLASSROOM-EAST
1/4" = 1'-0"



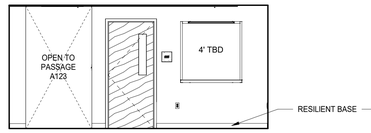
22 A121 MUSIC CLASSROOM - SE
1/4" = 1'-0"

23 A121 MUSIC CLASSROOM - SOUTH
1/4" = 1'-0"

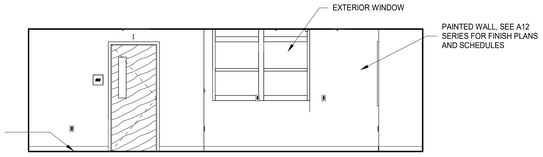


24 A121 MUSIC CLASSROOM - SW
1/4" = 1'-0"

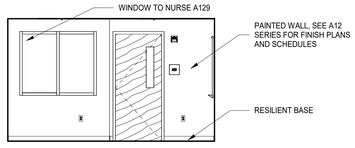
25 A122 MAIN OFFICE - EAST
1/4" = 1'-0"



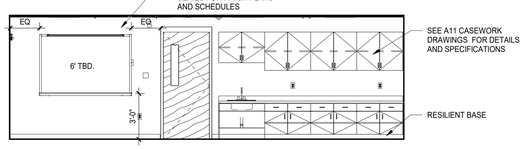
26 A122 MAIN OFFICE - NW
1/4" = 1'-0"



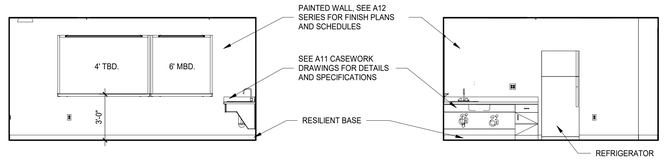
27 A130 HEALTH SERVICES- SW
1/4" = 1'-0"



28 A129 WAITING -NW
1/4" = 1'-0"



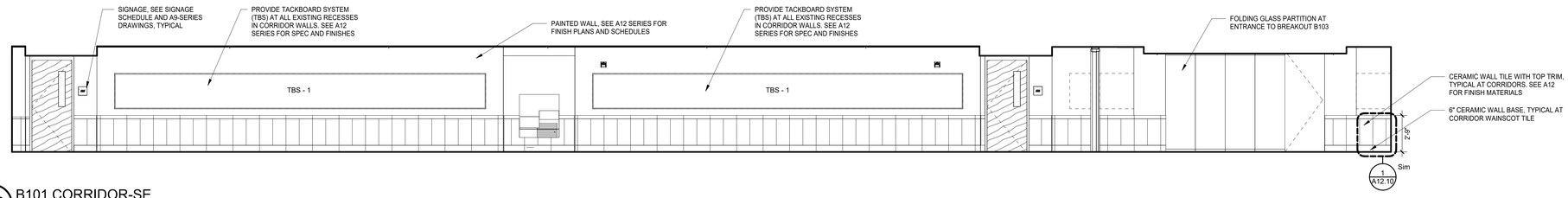
29 A130 HEALTH SERVICES - NE
1/4" = 1'-0"



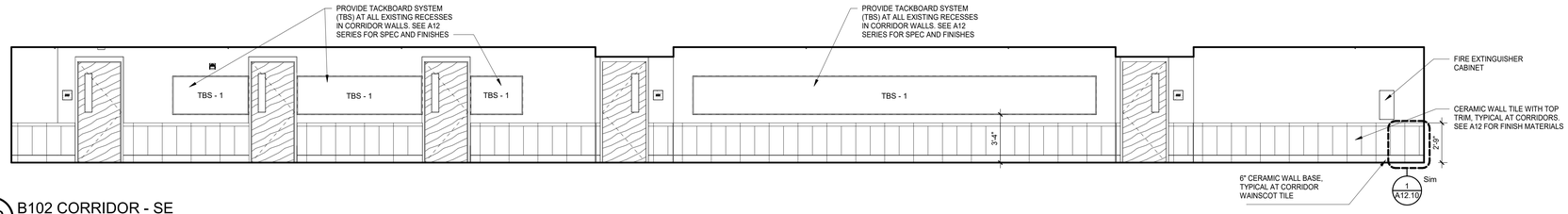
30 A134 MULTIPURPOSE ROOM - SW
1/4" = 1'-0"

31 A134 MULTI-PURPOSE ROOM - NW
1/4" = 1'-0"

MAIN LEVEL - AREA B



32 B101 CORRIDOR-SE
1/4" = 1'-0"



33 B102 CORRIDOR - SE
1/4" = 1'-0"

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Additional offices located in Massachusetts and Rhode Island
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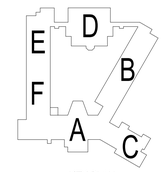
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 2' 4' 8'
SCALE: 1/4" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

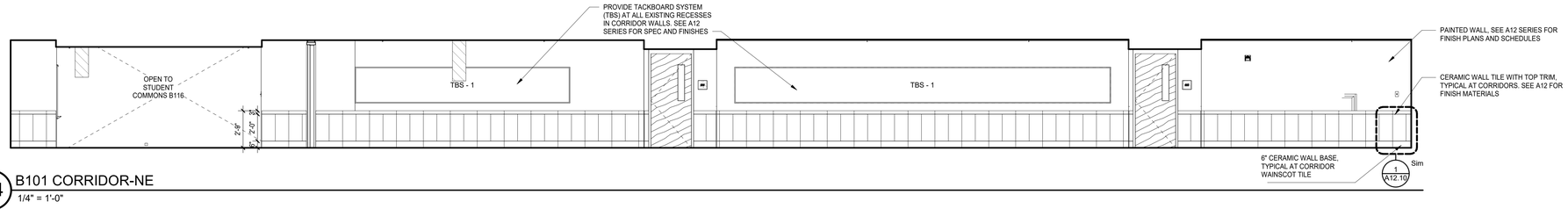
PROJECT NO.: 21011.00 DRAWN BY: NCB

INTERIOR ELEVATIONS IV

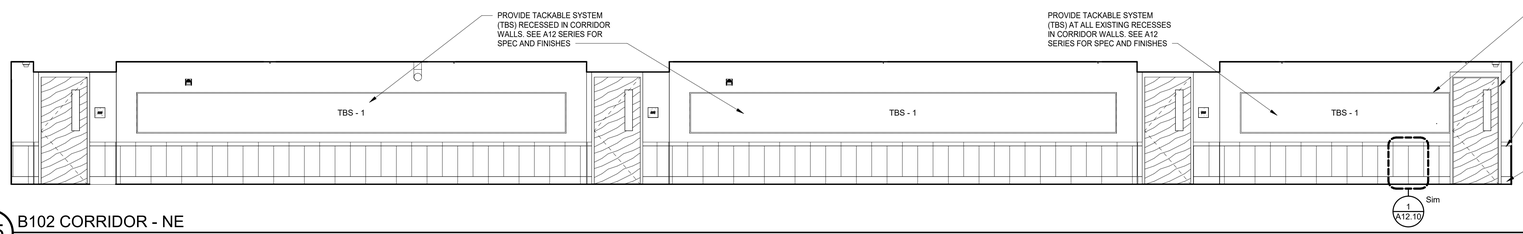
DRAWING NO.:
A10.04

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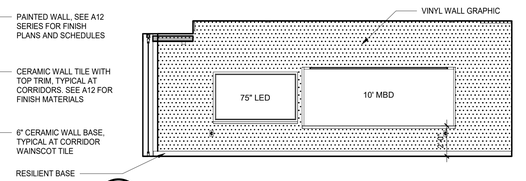
MAIN LEVEL - AREA B



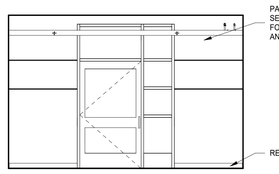
34 B101 CORRIDOR-NE
1/4" = 1'-0"



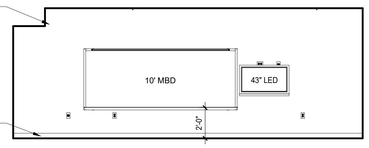
35 B102 CORRIDOR - NE
1/4" = 1'-0"



36 B103 BREAKOUT - NORTHEAST
1/4" = 1'-0"

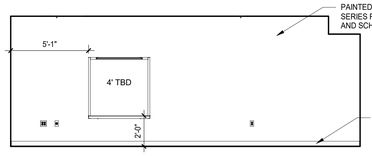


37 B103 BREAKOUT - SOUTHEAST
1/4" = 1'-0"

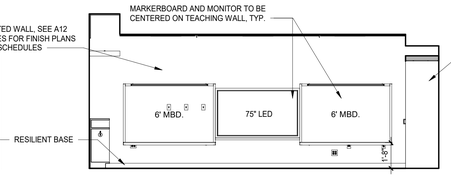


38 B105 INTERVENTIONIST - NORTHEAST
1/4" = 1'-0"

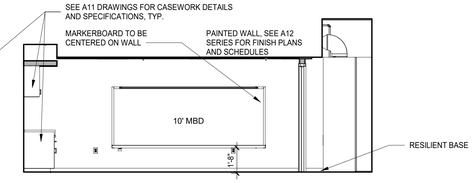
ROOM B104- OPPOSITE HAND



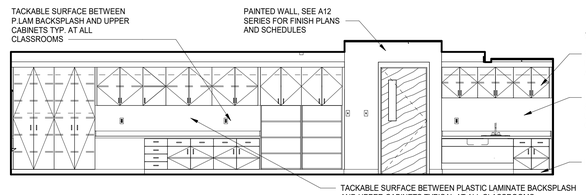
39 B105 INTERVENTIONIST - SOUTHWEST
1/4" = 1'-0"



40 B110 FIRST GRADE CLRM - NORTHEAST
1/4" = 1'-0"

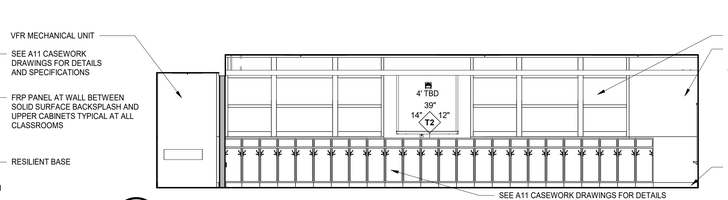


41 B110 FIRST GRADE CLRM - SOUTHWEST
1/4" = 1'-0"

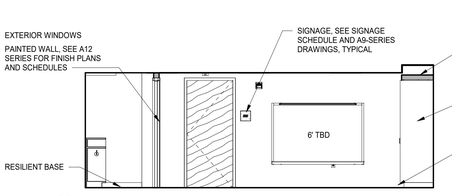


42 B110 FIRST GRADE CLRM - SOUTHEAST
1/4" = 1'-0"

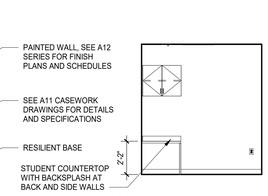
B#### SIM., B### O.H.



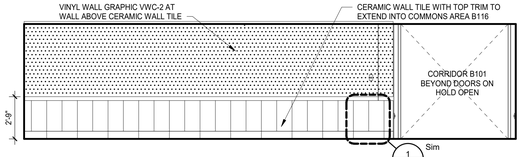
43 B110 FIRST GRADE CLRM - NORTHWEST
1/4" = 1'-0"



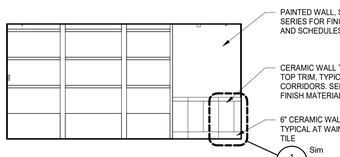
44 B113 LEARNING CENTER I - NORTHEAST
1/4" = 1'-0"



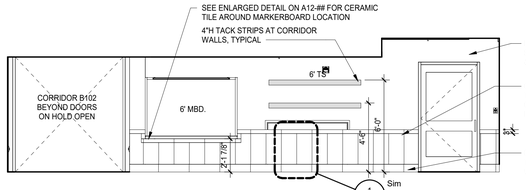
45 B115 ZEN - NW
1/4" = 1'-0"



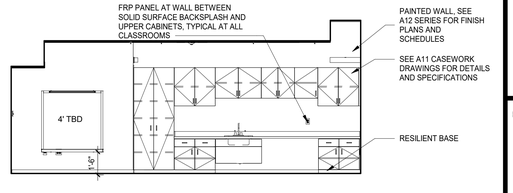
46 B116 STUDENT COMMONS - NORTHEAST
1/4" = 1'-0"



47 B116 STUDENT COMMONS - NW
1/4" = 1'-0"



48 B116 STUDENT COMMONS - SOUTHWEST
1/4" = 1'-0"



49 B123 KINDERGARTEN - NORTHEAST
1/4" = 1'-0"

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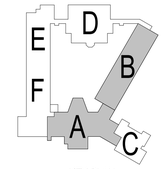
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/4" = 1'-0" PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

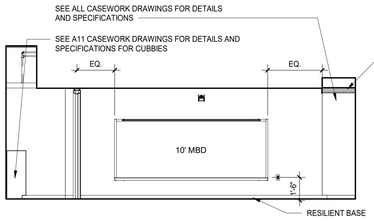
PROJECT NO.: 21011.00 DRAWN BY: NCB

INTERIOR ELEVATIONS V

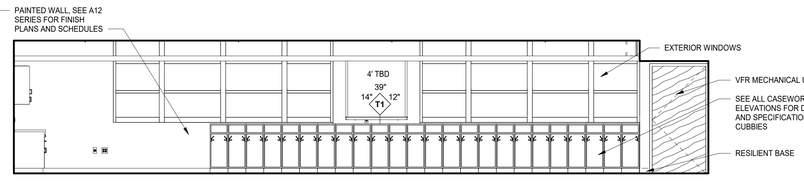
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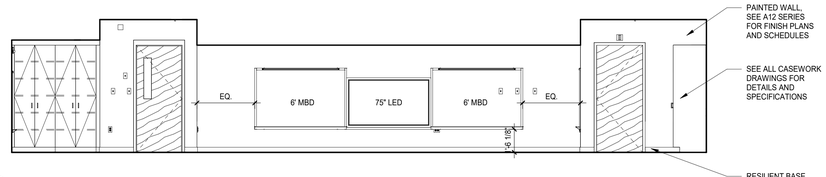
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50 B123 KINDERGARTEN - SOUTHWEST
1/4" = 1'-0"

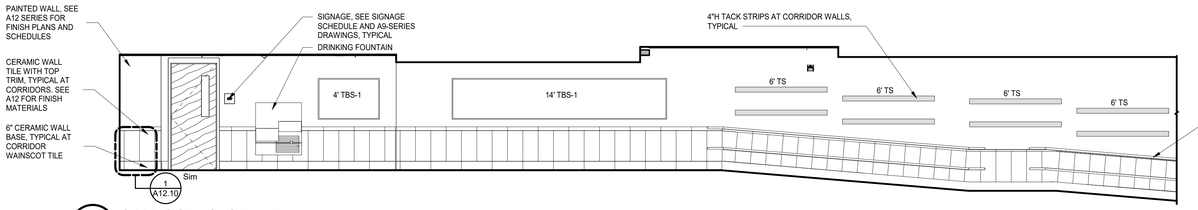


51 B123 KINDERGARTEN - SOUTHEAST
1/4" = 1'-0"

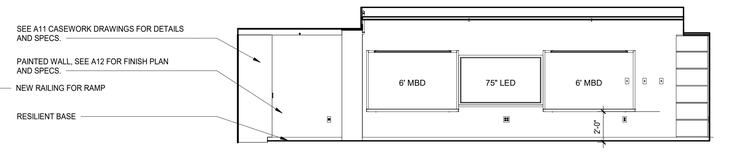


52 B123 KINDERGARTEN - NORTHWEST
1/4" = 1'-0"

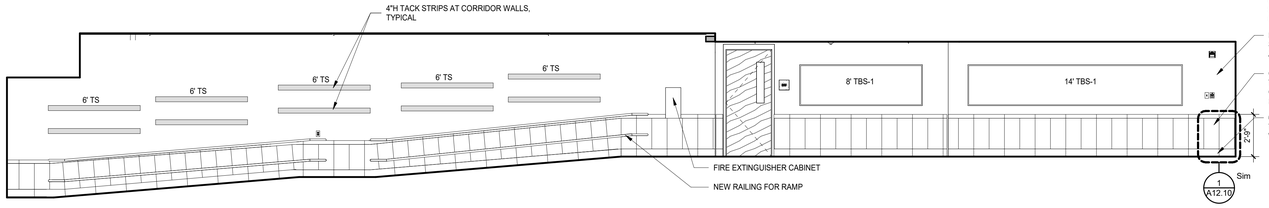
MAIN LEVEL - AREA C



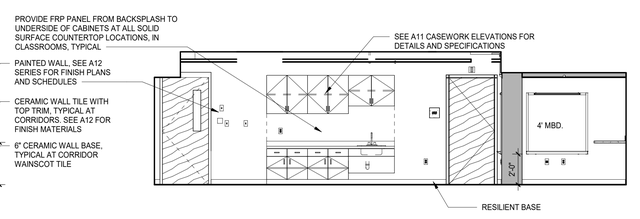
53 C102 CORRIDOR - NE
1/4" = 1'-0"



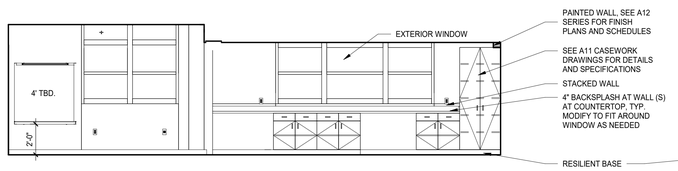
54 C107 OT/PT - NW
1/4" = 1'-0"



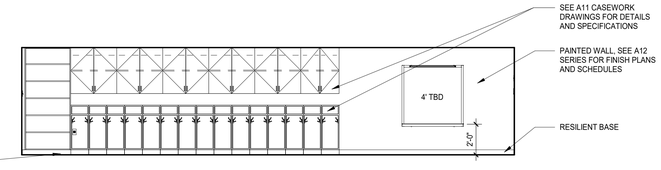
55 C102 CORRIDOR - SW
1/4" = 1'-0"



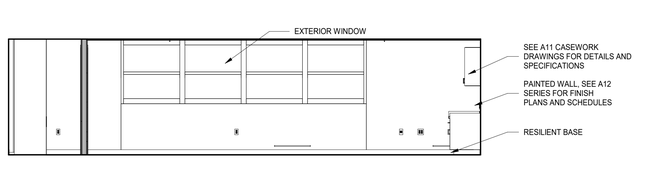
56 C107 OT/PT - SE
1/4" = 1'-0"



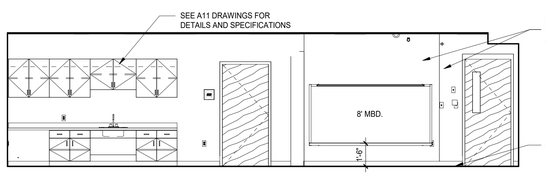
57 C107 OT/PT - SW
1/4" = 1'-0"



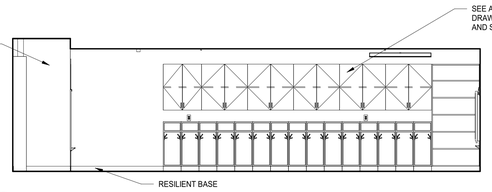
58 C107 OT/PT - NE
1/4" = 1'-0"



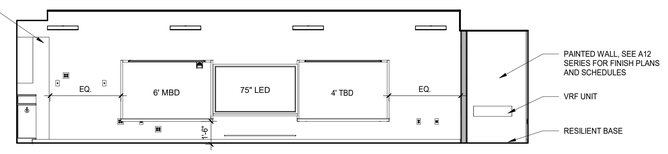
59 C108 PRE K - NE
1/4" = 1'-0"



60 C108 PRE K - SE
1/4" = 1'-0"



61 C108 PRE K - SW
1/4" = 1'-0"



62 C108 PRE K - NW
1/4" = 1'-0"

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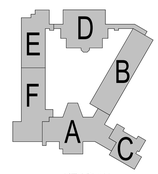
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

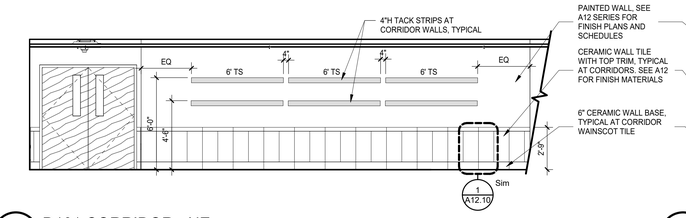
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

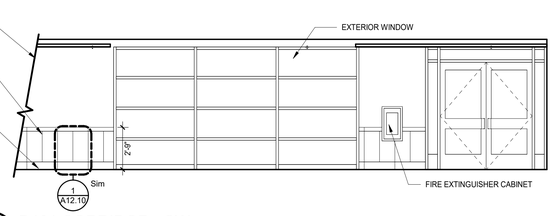
INTERIOR ELEVATIONS VI

DRAWING NO.:
A10.06

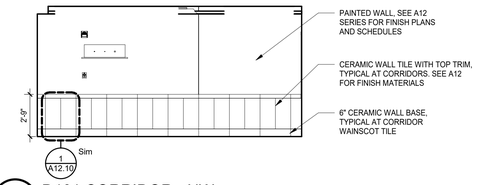
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63 D101 CORRIDOR - NE
1/4" = 1'-0"



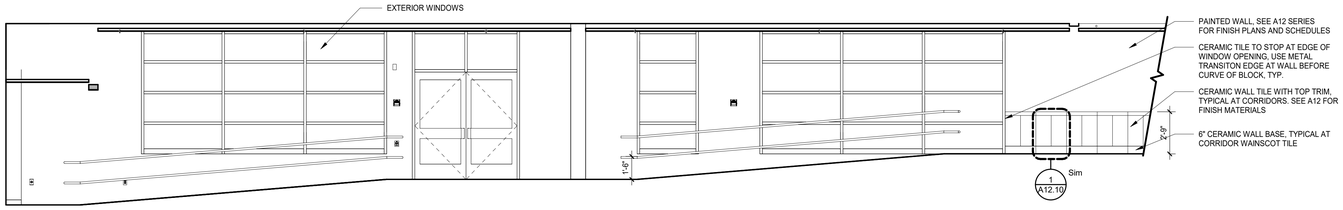
64 D101 CORRIDOR - SW
1/4" = 1'-0"



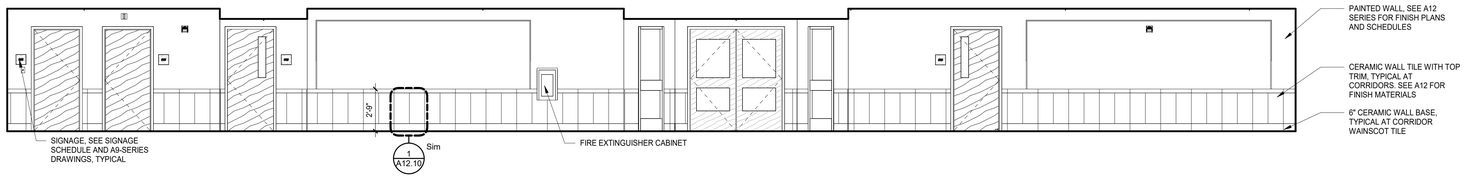
65 D101 CORRIDOR - NW
1/4" = 1'-0"



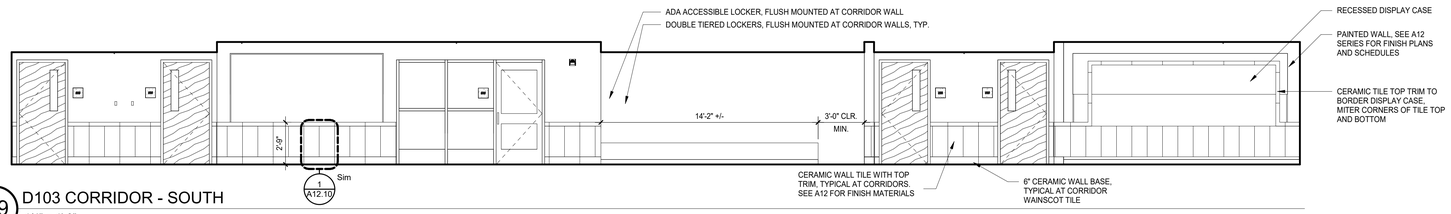
66 D102 CORRIDOR - NORTH
1/4" = 1'-0"



67 D102 CORRIDOR - SOUTH
1/4" = 1'-0"



68 D103 CORRIDOR - NORTH
1/4" = 1'-0"



69 D103 CORRIDOR - SOUTH
1/4" = 1'-0"

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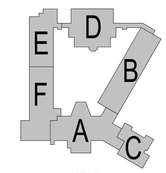
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

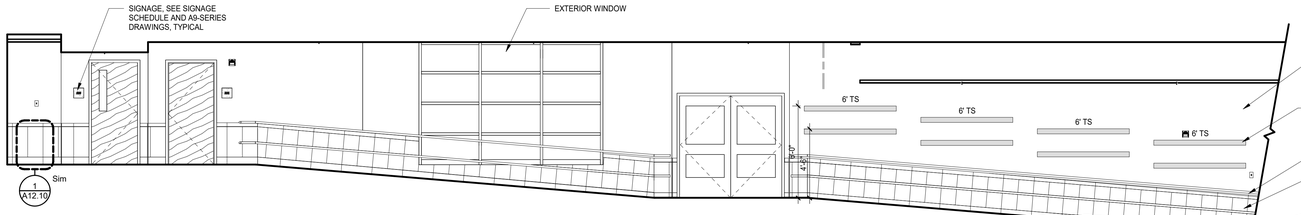
PROJECT NO.: 21011.00 DRAWN BY: NCB

INTERIOR ELEVATIONS VII

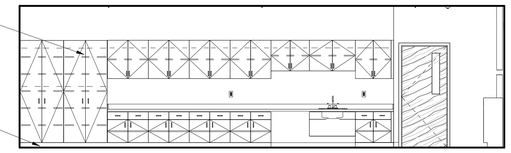
DRAWING NO.:

A10.07

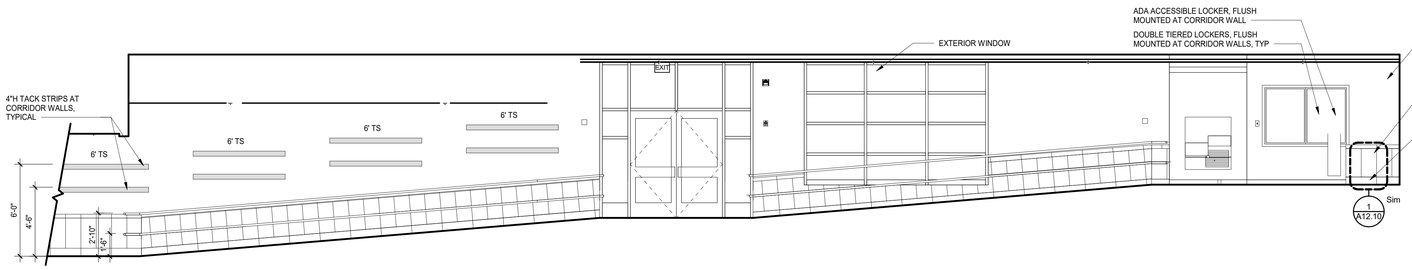
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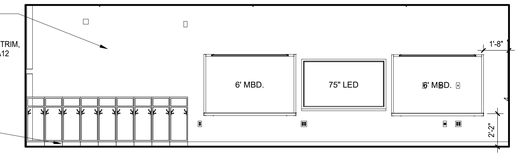
70 D104 CORRIDOR - NORTH
1/4" = 1'-0"



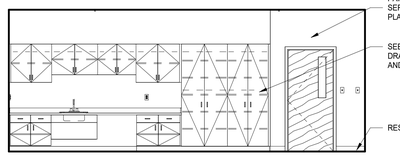
72 D106 SECOND GRADE CR - NORTH
1/4" = 1'-0"



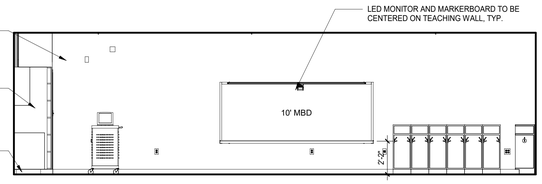
71 D104 CORRIDOR - SOUTH
1/4" = 1'-0"



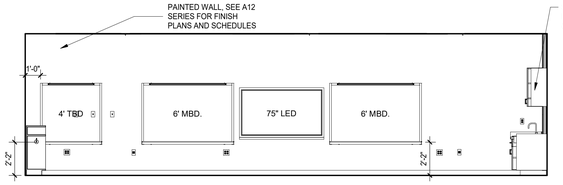
73 D106 SECOND GRADE CR - EAST
1/4" = 1'-0"



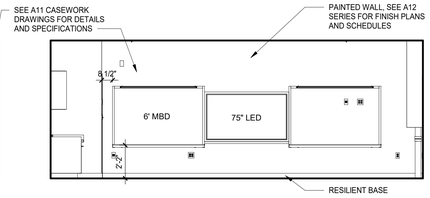
74 D109 SECOND GRADE CR - NORTH
1/4" = 1'-0"



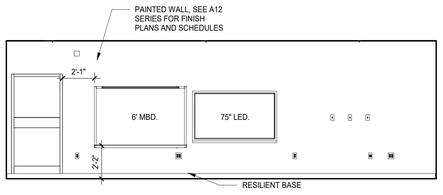
75 D109 SECOND GRADE CR - EAST
1/4" = 1'-0"



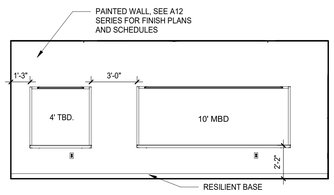
76 D109 SECOND GRADE CR - WEST
1/4" = 1'-0"



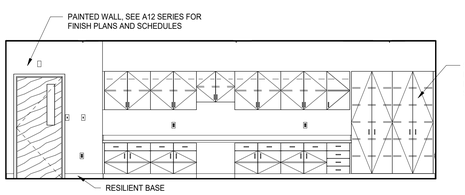
77 D113 MEDIA CENTER CR - WEST
1/4" = 1'-0"



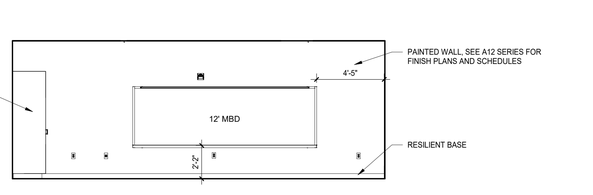
78 D120 TECHNOLOGY - NORTH
1/4" = 1'-0"



79 D120 TECHNOLOGY - EAST
1/4" = 1'-0"



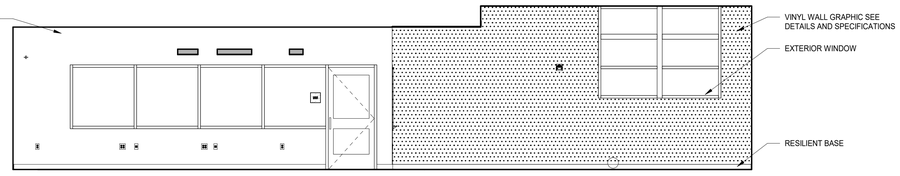
80 D120 TECHNOLOGY - SOUTH
1/4" = 1'-0"



81 D120 TECHNOLOGY - WEST
1/4" = 1'-0"



82 D114 MEDIA CENTER - SOUTH
1/4" = 1'-0"



83 D114 MEDIA CENTER - WEST
1/4" = 1'-0"

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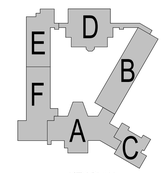
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

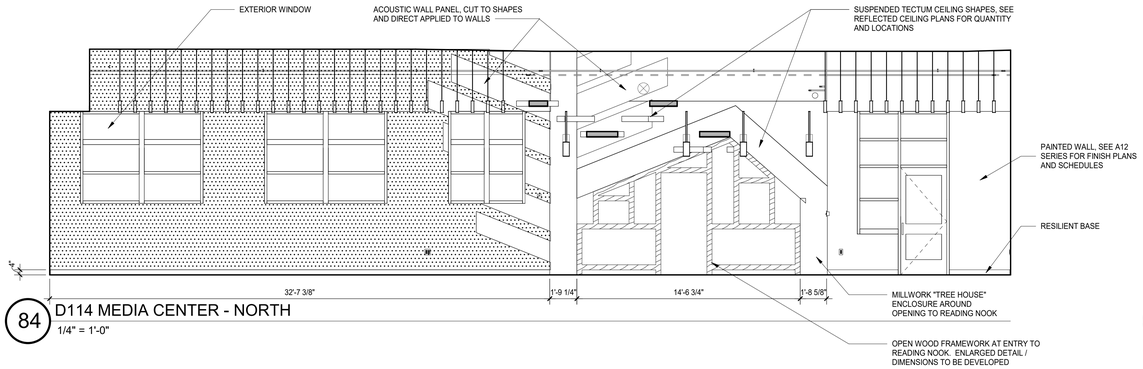
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

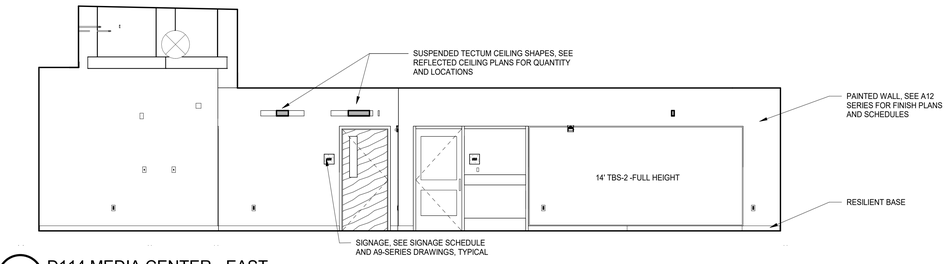
INTERIOR ELEVATIONS VIII

DRAWING NO.:
A10.08

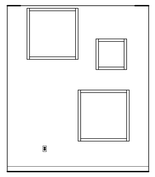
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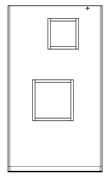
84 D114 MEDIA CENTER - NORTH
1/4" = 1'-0"



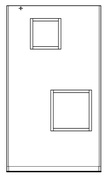
85 D114 MEDIA CENTER - EAST
1/4" = 1'-0"



86 D114 MC TREE HOUSE - NORTH
1/4" = 1'-0"

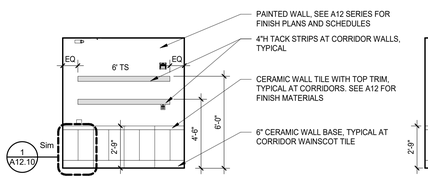


87 D114 MC TREE HOUSE - NE
1/4" = 1'-0"

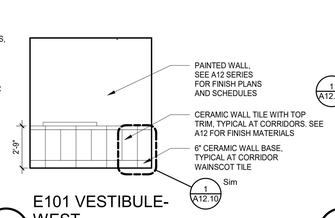


88 D114MC TREE HOUSE - NW
1/4" = 1'-0"

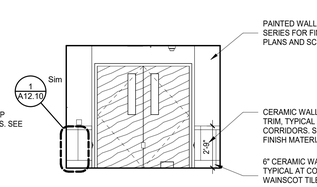
MAIN LEVEL - AREA E



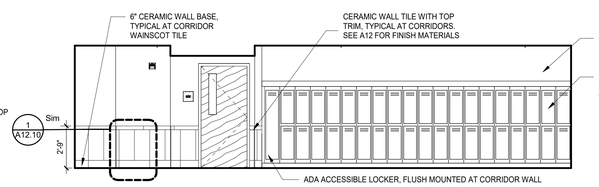
89 E101 VESTIBULE-EAST
1/4" = 1'-0"



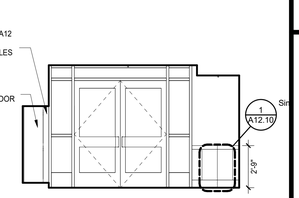
90 E101 VESTIBULE-WEST
1/4" = 1'-0"



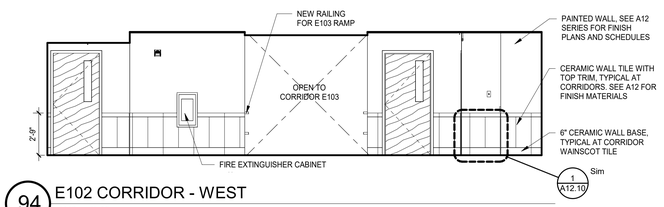
91 E102 CORRIDOR - NORTH
1/4" = 1'-0"



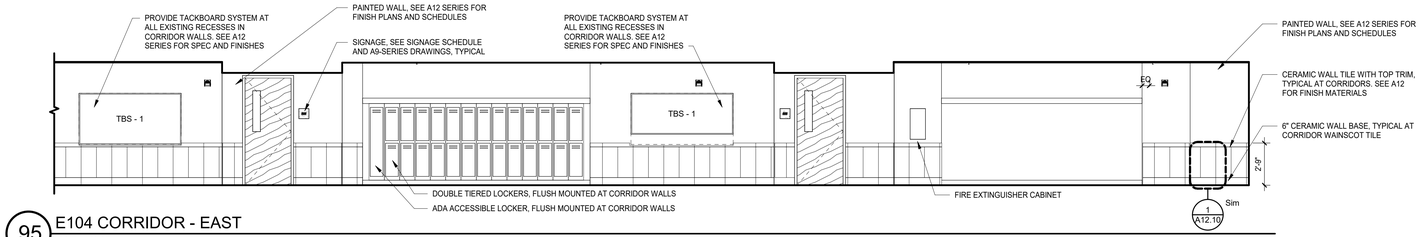
92 E102 CORRIDOR - EAST
1/4" = 1'-0"



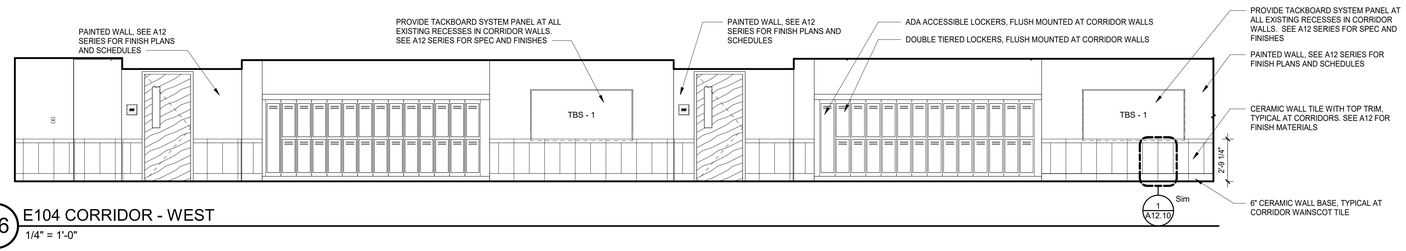
93 E102 CORRIDOR - SOUTH
1/4" = 1'-0"



94 E102 CORRIDOR - WEST
1/4" = 1'-0"



95 E104 CORRIDOR - EAST
1/4" = 1'-0"



96 E104 CORRIDOR - WEST
1/4" = 1'-0"

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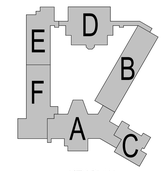
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

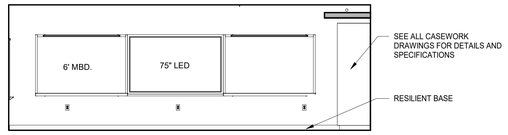
PROJECT NO.: 21011.00 DRAWN BY: NCB

INTERIOR ELEVATIONS IX

DRAWING NO.:

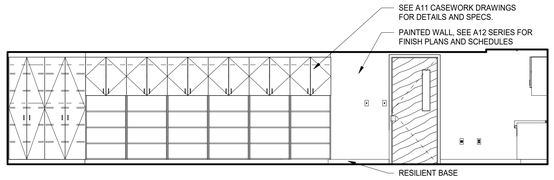
A10.09

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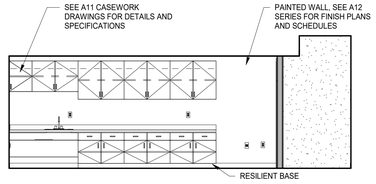


97 E105 THIRD GRADE CR - NORTH
1/4" = 1'-0"

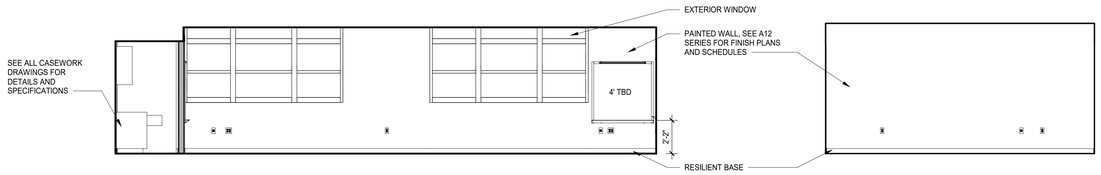
CLASSROOMS E106, E107, E108, E109 SIM.



98 E105 THIRD GRADE CR - EAST
1/4" = 1'-0"

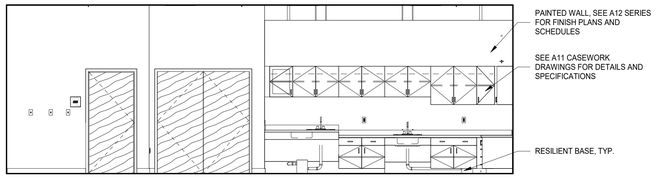


99 E105 THIRD GRADE CR - SOUTH
1/4" = 1'-0"

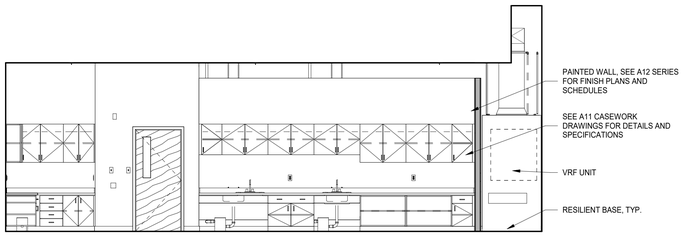


100 E105 THIRD GRADE CR - WEST
1/4" = 1'-0"

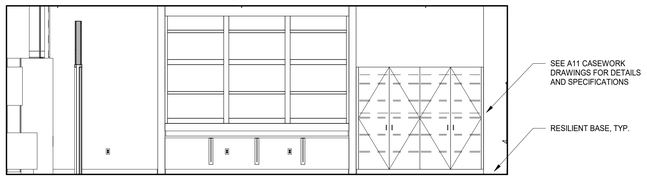
101 E113 MEETING ROOM - NORTH
1/4" = 1'-0"



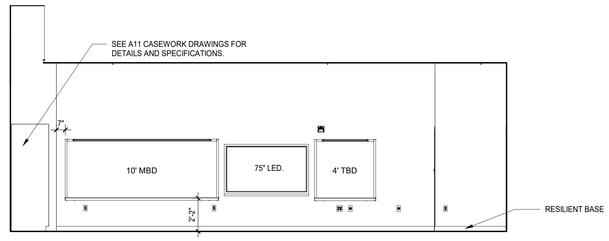
102 E110 ART CLASSROOM - NORTH
1/4" = 1'-0"



103 E110 ART CLASSROOM - EAST
1/4" = 1'-0"

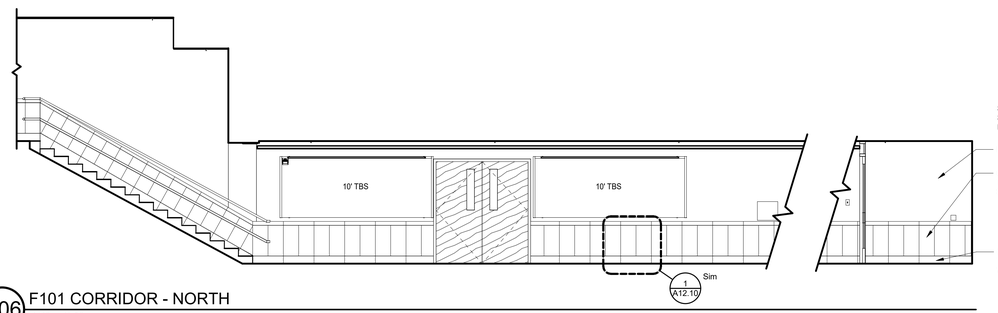


104 E110 ART CLASSROOM - SOUTH
1/4" = 1'-0"

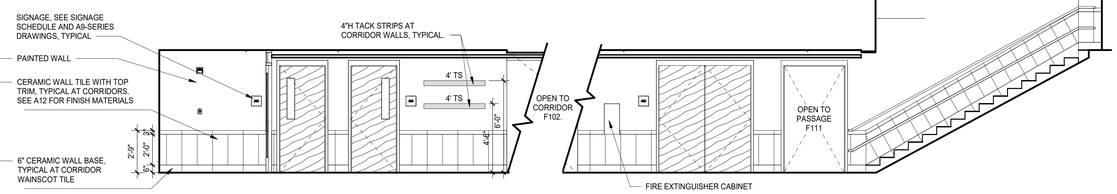


105 E110 ART CLASSROOM - WEST
1/4" = 1'-0"

MAIN LEVEL - AREA F



106 F101 CORRIDOR - NORTH
1/4" = 1'-0"



107 F101 CORRIDOR - SOUTH
1/4" = 1'-0"

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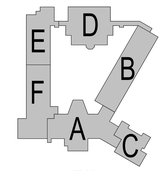
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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT NORTH
TRUE NORTH

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

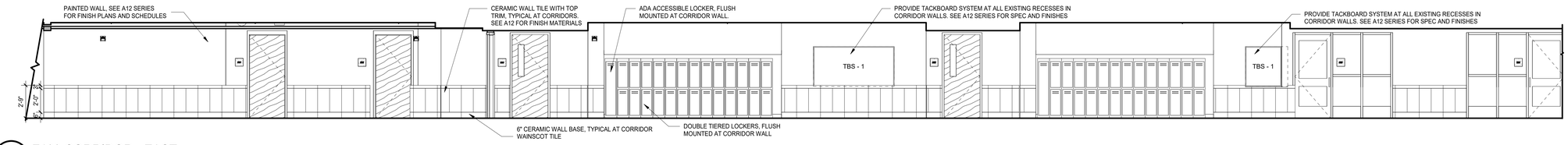
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

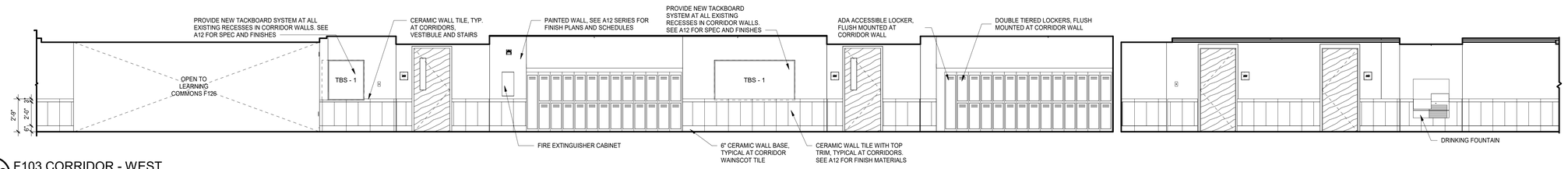
INTERIOR ELEVATIONS X

DRAWING NO.:
A10.10

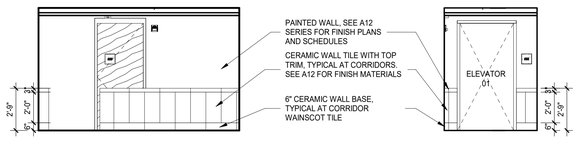
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108 F103 CORRIDOR - EAST
1/4" = 1'-0"

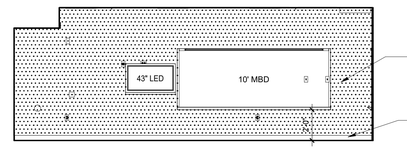


109 F103 CORRIDOR - WEST
1/4" = 1'-0"

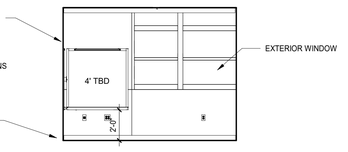


110 F111 PASSAGE - SOUTH
1/4" = 1'-0"

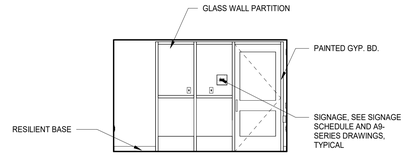
111 F111 PASSAGE - WEST
1/4" = 1'-0"



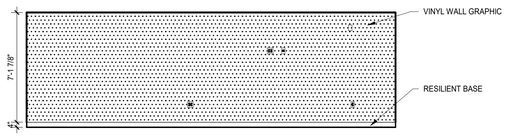
112 F125 BREAKOUT - NORTH
1/4" = 1'-0"



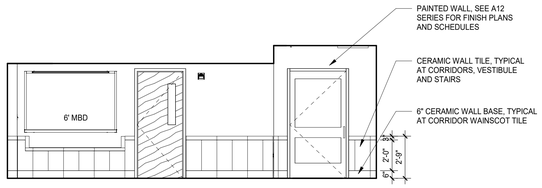
113 F125 BREAKOUT - EAST
1/4" = 1'-0"



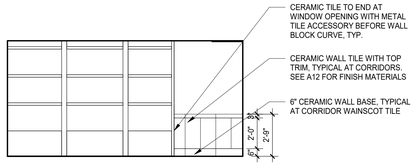
114 F125 BREAKOUT - WEST
1/4" = 1'-0"



115 F126 LEARNING COMMONS - NORTH
1/4" = 1'-0"



116 F126 LEARNING COMMONS - SOUTH
1/4" = 1'-0"



117 F126 LEARNING COMMONS - WEST
1/4" = 1'-0"

KAESTLE BOOS associates, inc

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Phone: 860-229-0361 ▲ Fax: 860-229-5303
Additional offices located in Massachusetts and Rhode Island
Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

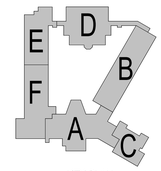
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

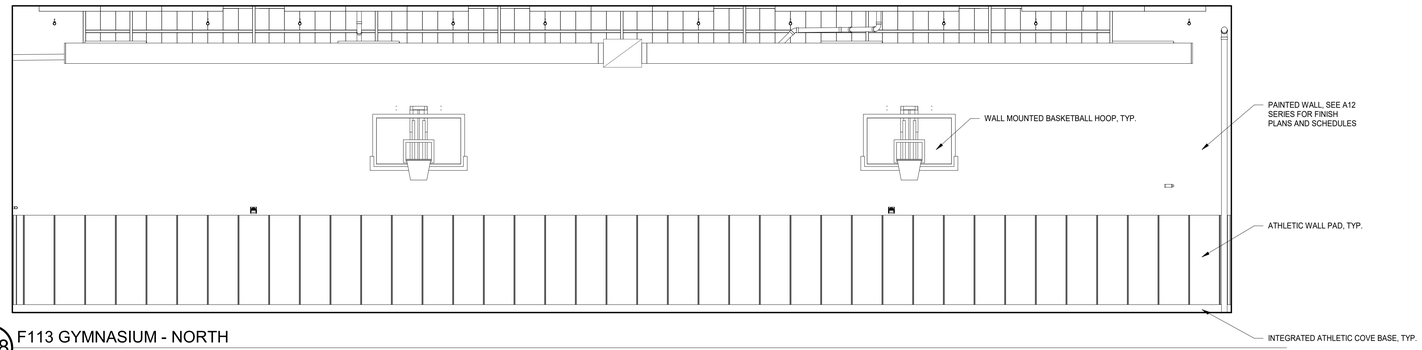
PROJECT NO.: 21011.00 DRAWN BY: NCB

INTERIOR ELEVATIONS XI

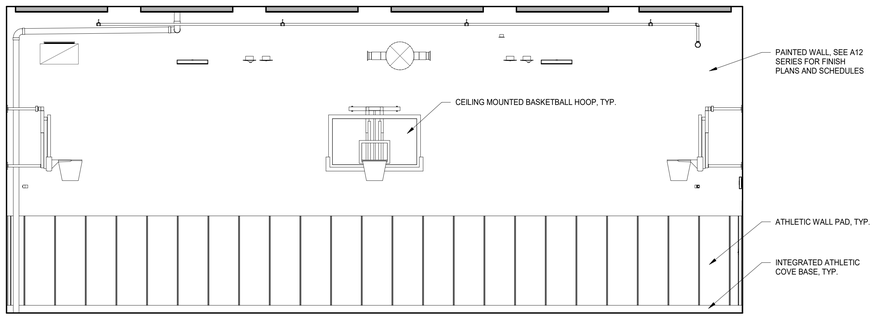
DRAWING NO.:

A10.11

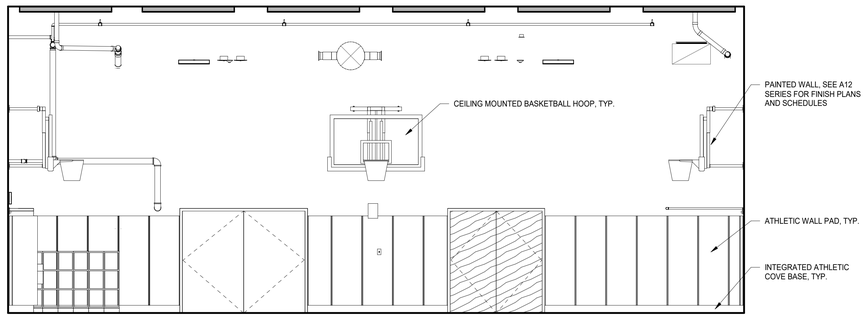
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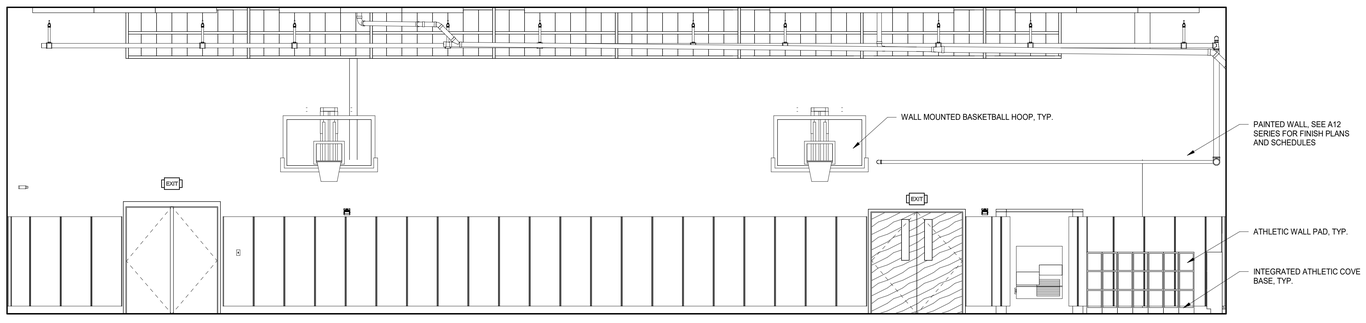
118 F113 GYMNASIUM - NORTH
1/4" = 1'-0"



119 F113 GYMNASIUM - EAST
1/4" = 1'-0"



120 F113 GYMNASIUM - WEST
1/4" = 1'-0"



121 F113 GYMNASIUM - SOUTH
1/4" = 1'-0"

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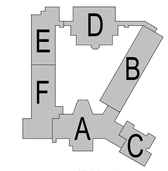
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

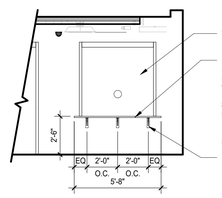
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

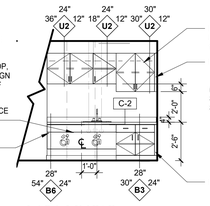
INTERIOR ELEVATIONS XII

DRAWING NO.:
A10.12

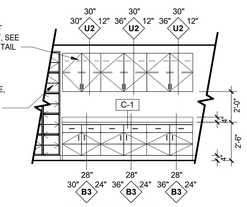
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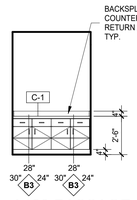
1A A101 VESTIBULE - WEST (CW)
1/4" = 1'-0"



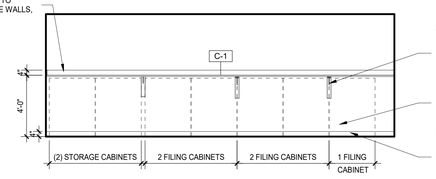
1 A121 MUSIC CLASSROOM - NORTH
1/4" = 1'-0"



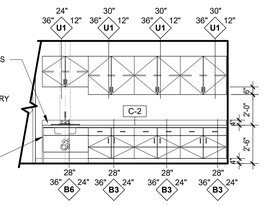
2 A121 MUSIC CLASSROOM - NORTH B
1/4" = 1'-0"



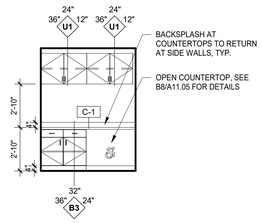
3 A123 PASSAGE-NORTH
1/4" = 1'-0"



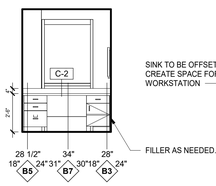
4 A125 CONFERENCE - SOUTHWEST
1/4" = 1'-0"



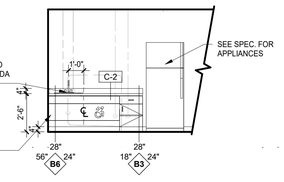
5 A130 HEALTH SERVICES- SOUTHWEST
1/4" = 1'-0"



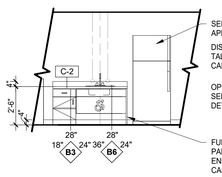
6 A131 HC TOILET-NW
1/4" = 1'-0"



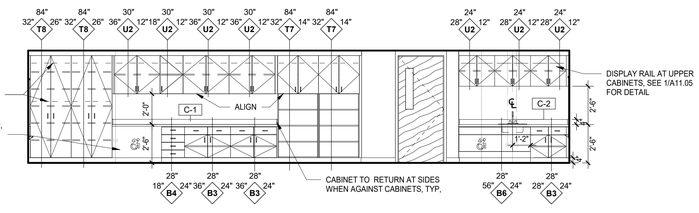
7 A133 SECURITY-EAST
1/4" = 1'-0"



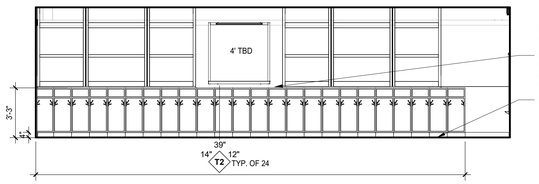
8 A134 MULTIPURPOSE ROOM - SOUTHWEST
1/4" = 1'-0"



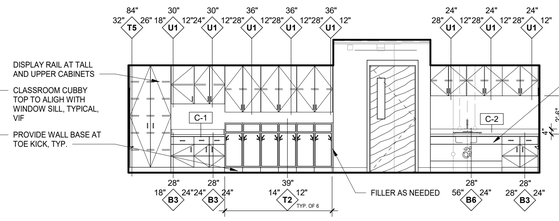
9 B104 TEACHER PLANNING-NORTHWEST
1/4" = 1'-0"



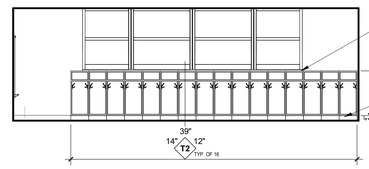
10 B110 FIRST GRADE CLASSROOM - SOUTHEAST
1/4" = 1'-0"
NOTE: CLASSROOMS B107, B108 B109 SIM.



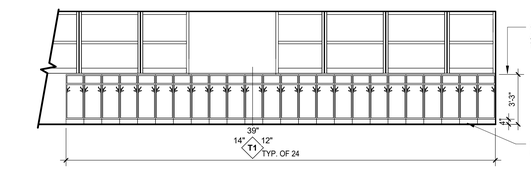
11 B110 FIRST GRADE CLASSROOM-NORTHWEST
1/4" = 1'-0"
NOTE: CLASSROOMS B107, B108 B109 SIM.



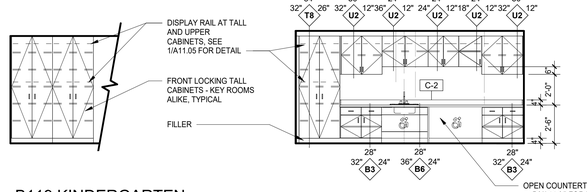
12 B113 LEARNING CENTER I - SOUTHEAST
1/4" = 1'-0"



13 B113 LEARNING CENTER I-NORTHWEST
1/4" = 1'-0"
NOTE: CLASSROOMS D105, D106, D108,D109 SIM.

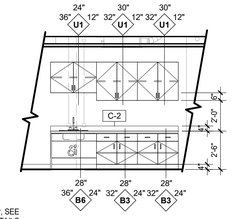


14 B119 KINDERGARTEN - SOUTHEAST
1/4" = 1'-0"
NOTE: CLASSROOMS B117, B121, B123 SIM.

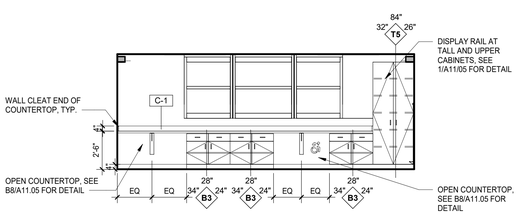


15 B119 KINDERGARTEN - EAST
1/4" = 1'-0"
NOTE: CLASSROOMS B117, B121, B123 SIM.

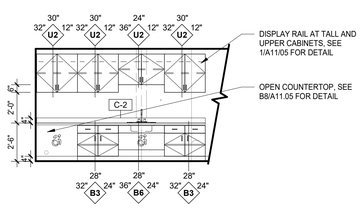
16 B119 KINDERGARTEN - EAST2
1/4" = 1'-0"
NOTE: CLASSROOMS B117, B121,B123 SIM.



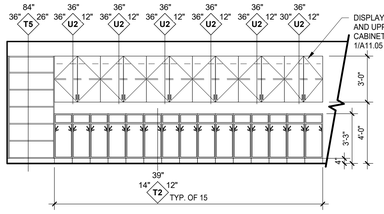
17 C103 THERAPY - NW
1/4" = 1'-0"



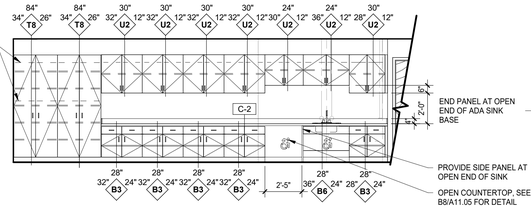
18 C103 THERAPY - SOUTHWEST
1/4" = 1'-0"
NOTE: CLASSROOMS C108 SIM.



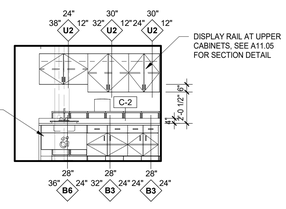
19 C108 PRE-K - NW
1/4" = 1'-0"



20 C111 PRE-K - SOUTHWEST
1/4" = 1'-0"
NOTE: CLASSROOMS C103, C107, C108 SIM.



21 D106 SECOND GRADE CLASSROOM - NORTH
1/4" = 1'-0"



22 D107 TEACHER PLANNING -EAST
1/4" = 1'-0"

TAG KEY ELEVATIONS

- (#) KEYNOTE. SEE 'ELEVATION KEYNOTE'
- H / W / D — DIMENSIONS
- XX / W/D/H — **CASEWORK DETAIL**: DETAIL NUMBER, ADDITIONAL NOTE
- XX — **COUNTERTOP DETAIL**: DETAIL NUMBER

CASWORK NOTES:
1. SEE A11.02 FOR CASEWORK FINISHES SCHEDULE
2. ALL LOCKS TO BE KEYED ALIKE FOR INDIVIDUAL ROOMS/CLASSROOMS, TYPICAL

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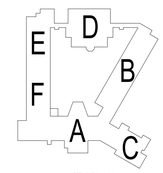
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 2' 4' 8'
SCALE: 1/4" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

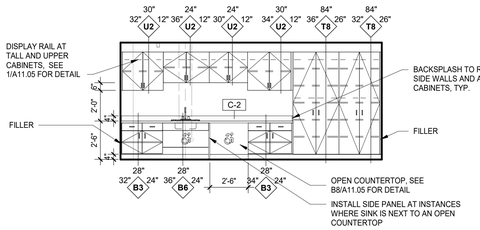
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

CASEWORK ELEVATIONS I

DRAWING NO.:
A11.01

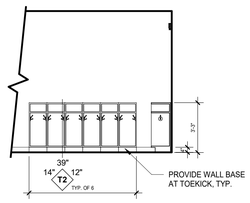
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23 D109 SECOND GRADE CLASSROOM - NORTH

1/4" = 1'-0"

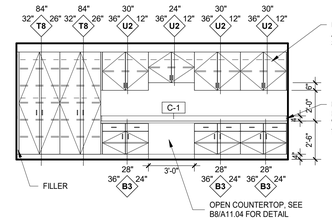
CLASSROOMS D105, D108 SIM.



24 D109 SECOND GRADE CLASSROOM-EAST

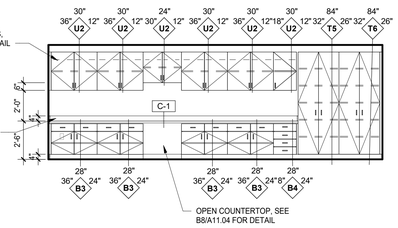
1/4" = 1'-0"

NOTE: CLASSROOMS D105, D106, D108, D109 SIM.



25 D113 MEDIA CENTER CLASSROOM - NORTH

1/4" = 1'-0"



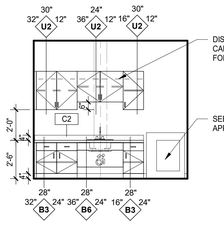
26 D120 TECHNOLOGY - SOUTH

1/4" = 1'-0"

TAG KEY ELEVATIONS

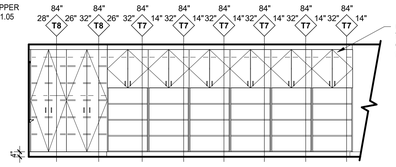
- (#) KEYNOTE. SEE 'ELEVATION KEYNOTE'
- W H D — DIMENSIONS
- XX — CASEWORK DETAIL: DETAIL NUMBER / ADDITIONAL NOTE
- XX — COUNTERTOP DETAIL: DETAIL NUMBER

CASWORK NOTES:
1. SEE A11.02 FOR CASEWORK FINISHES SCHEDULE
2. ALL LOCKS TO BE KEYED ALIKE FOR INDIVIDUAL ROOMS/CLASSROOMS, TYPICAL



27 D116 WORKROOM - NORTH

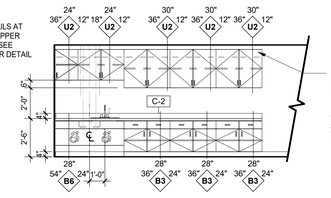
1/4" = 1'-0"



28 E105 THIRD GRADE CLASSROOM-WEST

1/4" = 1'-0"

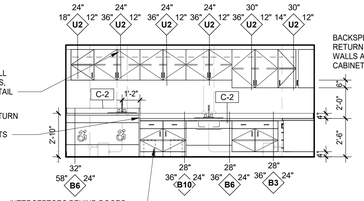
CLASSROOMS E106, E107, E108, E109, F105, F106, F119, F120 SIM.



29 E105 THIRD GRADE CLASSROOM - SOUTH

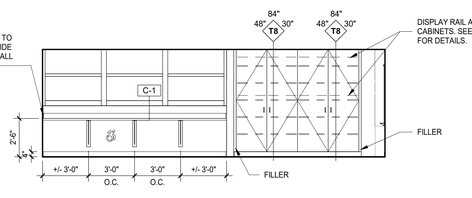
1/4" = 1'-0"

CLASSROOMS E106, E107, E108, E109, F105, F106, F119, F120 SIM.



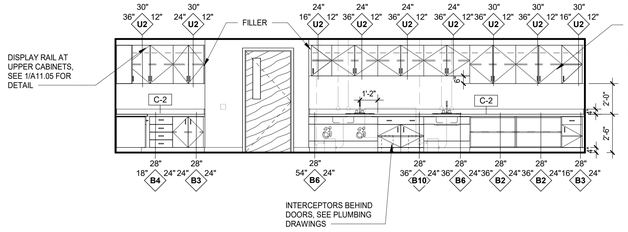
30 E110 ART CLASSROOM - NORTH

1/4" = 1'-0"



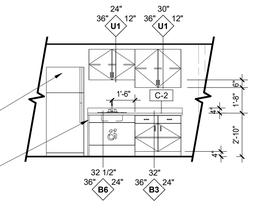
31 E110 ART CLASSROOM - SOUTH

1/4" = 1'-0"



32 E110 ART CLASSROOM-EAST

1/4" = 1'-0"



33 F122 TEACHER PLANNING - WEST

1/4" = 1'-0"

FINISH CASEWORK SCHEDULE

NUMBER	NAME	CASEWORK & MILLWORK	CASEWORK TOEKICKS
MAIN LEVEL (0'-0")			
A122	MAIN OFFICE	SS-1 TRANSACTION TOP, PL-1 BASE CAB & ENCLOSURE, PL-2 WORK COUNTERTOP	
A125	CONFERENCE	SS-1 at Countertop, PL-1 at Brackets/End Panels	None
B113	LEARNING CENTER I	C-1	PL-1

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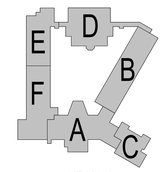
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

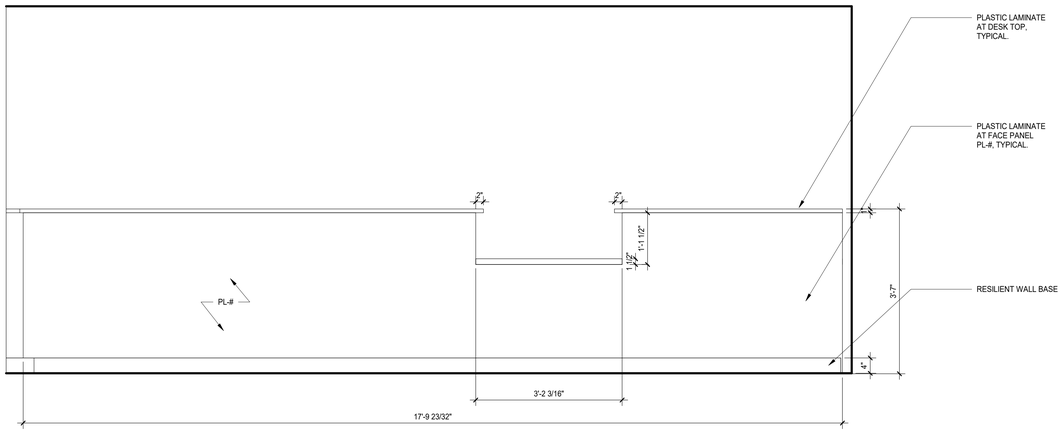
PROJECT NO.: 21011.00 DRAWN BY: NCB

CASEWORK ELEVATIONS II

DRAWING NO.:

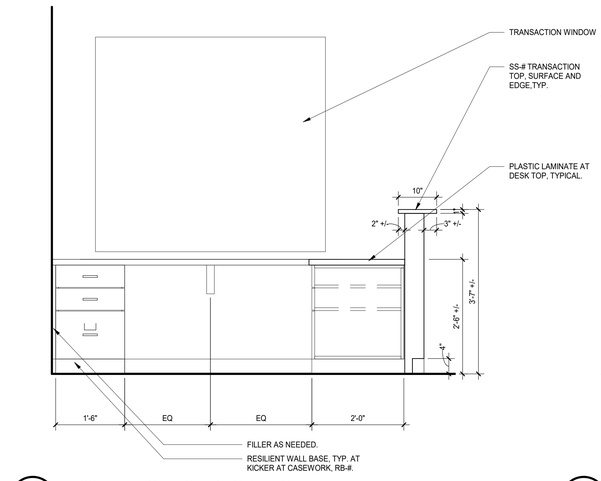
A11.02

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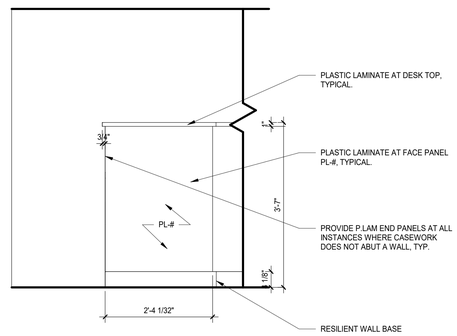
A A122 MAIN OFFICE DESK-NORTH

3/4" = 1'-0"



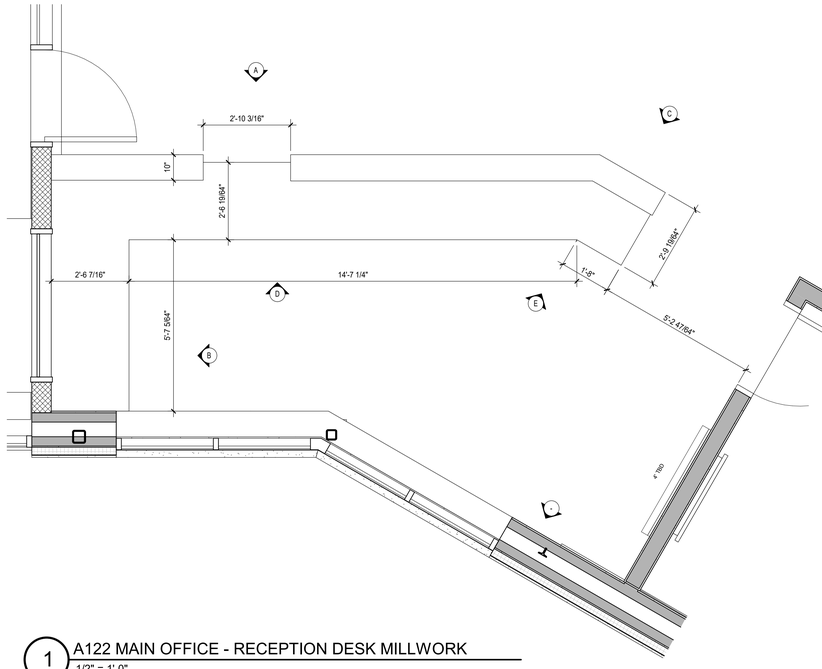
B A122 MAIN OFFICE DESK-EAST

3/4" = 1'-0"



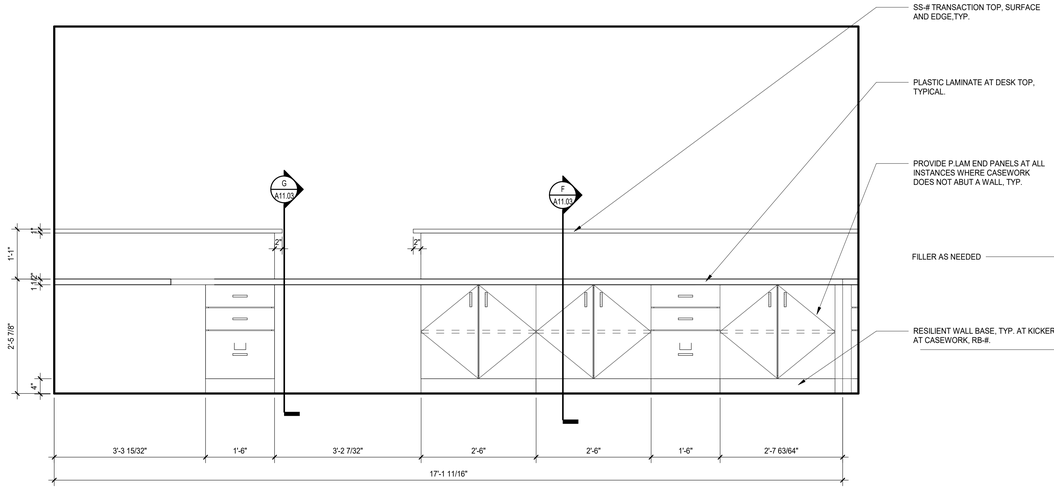
C A122 MAIN OFFICE DESK-SOUTHEAST

3/4" = 1'-0"



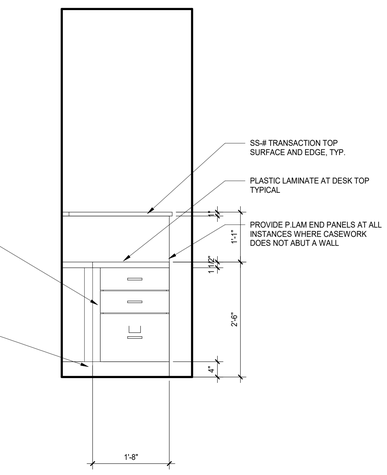
1 A122 MAIN OFFICE - RECEPTION DESK MILLWORK

1/2" = 1'-0"



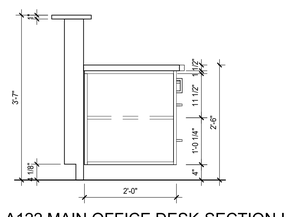
D A122 MAIN OFFICE DESK-SOUTH

3/4" = 1'-0"



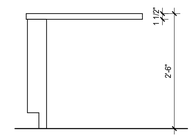
E A122 MAIN OFFICE DESK-SOUTH

3/4" = 1'-0"



F A122 MAIN OFFICE DESK-SECTION I

3/4" = 1'-0"



G A122 MAIN OFFICE DESK-SECTION II

3/4" = 1'-0"

TAG KEY ELEVATIONS

- (#) KEYNOTE. SEE 'ELEVATION KEYNOTE'
- H / W / D / XX / NOTE — DIMENSIONS
- **CASEWORK DETAIL**
- DETAIL NUMBER
- ADDITIONAL NOTE
- XX — **COUNTERTOP DETAIL**
- DETAIL NUMBER

CASWORK NOTES:
1. SEE A11.02 FOR CASEWORK FINISHES SCHEDULE
2. ALL LOCKS TO BE KEYED ALIKE FOR INDIVIDUAL ROOMS/CLASSROOMS, TYPICAL

NOTE: COORDINATE ALL TACKABLE SURFACES, BACKSPLASHES AND FINISH MATERIALS WITH ELECTRICAL OUTLETS AND DATA OUTLETS ON ELECTRICAL DOCUMENTS, TYPICAL.

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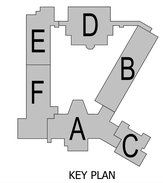
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

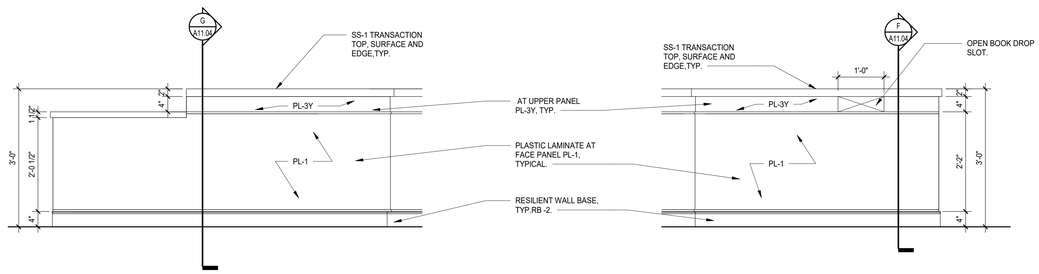
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

CASEWORK ELEVATIONS III

DRAWING NO.:
A11.03

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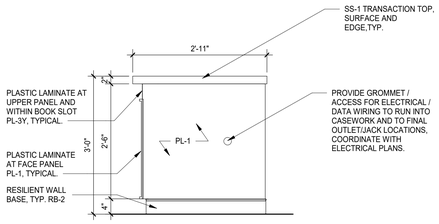


A D114 MEDIA CENTER CIRCULATION DESK - EAST

3/4" = 1'-0"

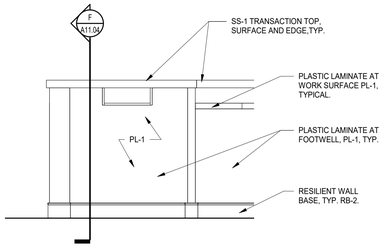
B D114 MEDIA CENTER CIRCULATION DESK - SOUTHEAST

3/4" = 1'-0"



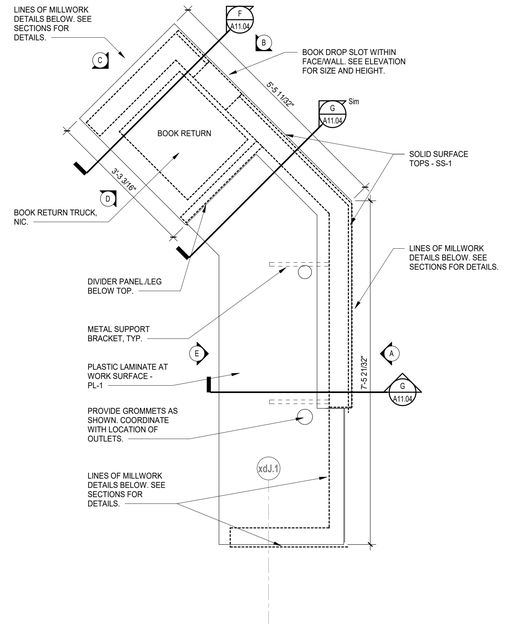
C D114 MEDIA CENTER CIRCULATION DESK - SOUTHWEST

3/4" = 1'-0"



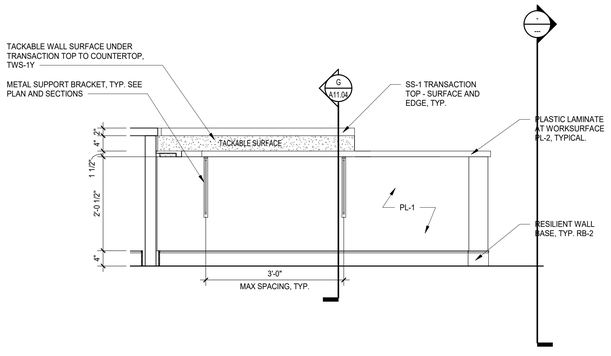
D D114 MEDIA CENTER CIRCULATION DESK - NORTHWEST

3/4" = 1'-0"



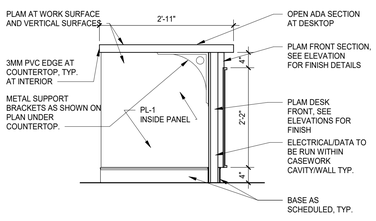
1 D114 MEDIA CENTER - CIRCULATION DESK

3/4" = 1'-0"



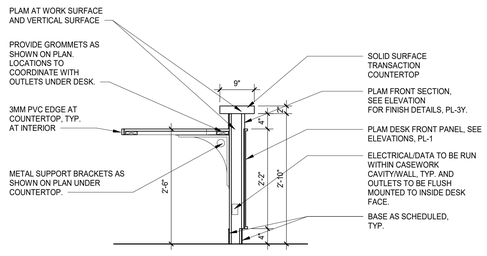
E D114 MEDIA CIRCULATION CENTER DESK - WEST

3/4" = 1'-0"



F D114 MEDIA CIRCULATION DESK - SECTION I

3/4" = 1'-0"



G D114 MEDIA CIRCULATION DESK - SECTION II

3/4" = 1'-0"

TAG KEY ELEVATIONS

- (#) KEYNOTE. SEE 'ELEVATION KEYNOTE'
- H / W / D — DIMENSIONS
- XX — **CASEWORK DETAIL**
- DETAIL NUMBER
- ADDITIONAL NOTE
- XX — **COUNTERTOP DETAIL**
- DETAIL NUMBER

CASWORK NOTES:
1. SEE A11.02 FOR CASEWORK FINISHES SCHEDULE.
2. ALL LOCKS TO BE KEYED ALIKE FOR INDIVIDUAL ROOMS/CLASSROOMS, TYPICAL

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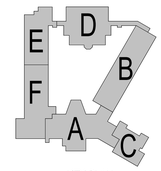
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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'

SCALE: 1/8" = 1'-0"

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

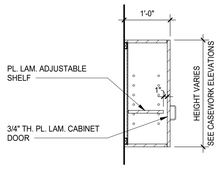
CASEWORK ELEVATIONS IV

DRAWING NO.:

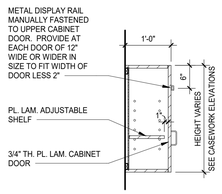
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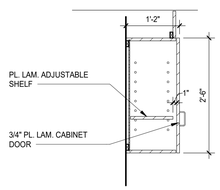
UPPER CABINET SECTIONS



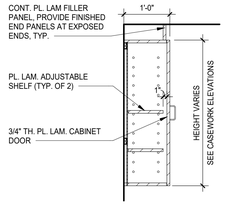
U1 CLOSED UPPER CABINET
3/4" = 1'-0"



U2 CLOSED UPPER CABINET W/DISPLAY RAIL
3/4" = 1'-0"

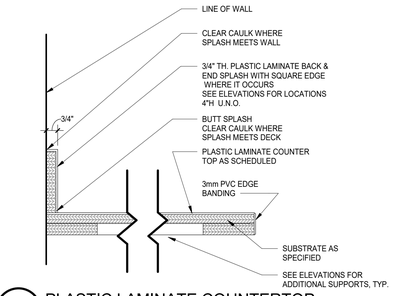


U3 CLOSED UPPER CABINET
3/4" = 1'-0"

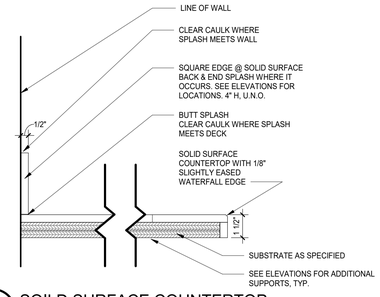


U4 CLOSED UPPER CABINET-TALL
3/4" = 1'-0"

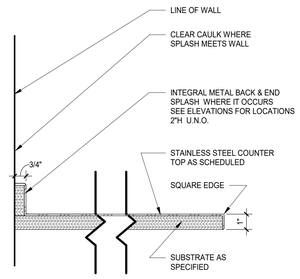
COUNTERTOP SECTIONS



C1 PLASTIC LAMINATE COUNTERTOP
3" = 1'-0"

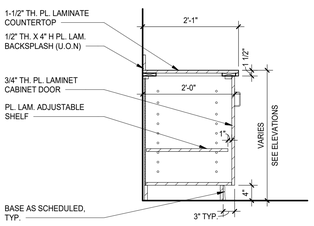


C2 SOILD SURFACE COUNTERTOP
3" = 1'-0"

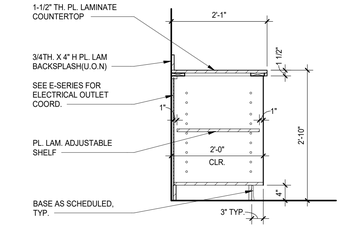


C3 STAINLESS STEEL COUNTERTOP
3" = 1'-0"

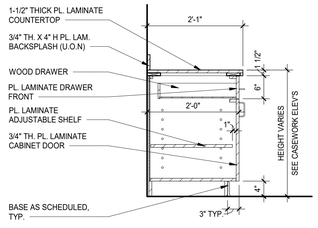
BASE CABINET SECTIONS



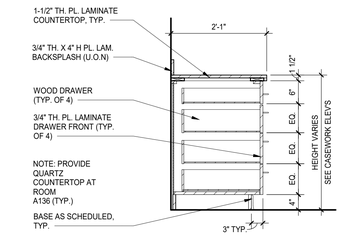
B1 DOOR BASE CABINET
3/4" = 1'-0"



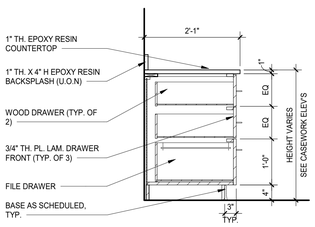
B2 OPEN BASE CABINET
3/4" = 1'-0"



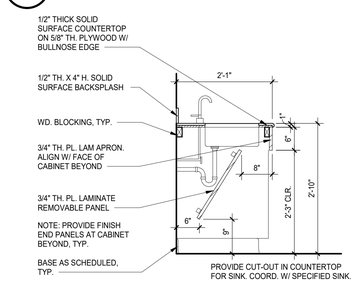
B3 DOOR / DRAWER BASE CABINET
3/4" = 1'-0"



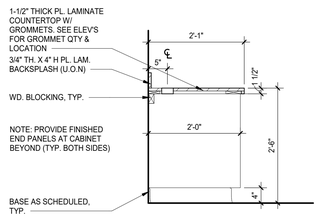
B4 DRAWER BASE CABINET
3/4" = 1'-0"



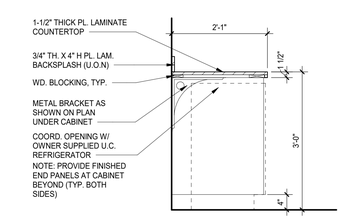
B5 FILE / DRAWER BASE CABINET
3/4" = 1'-0"



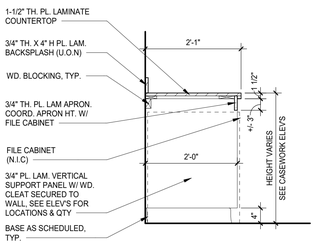
B6 ADA SINK BASE CABINET- SS
3/4" = 1'-0"



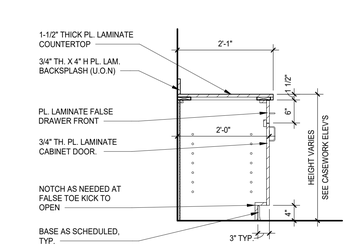
B7 COMPUTER COUNTERTOP
3/4" = 1'-0"



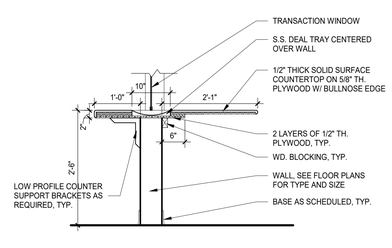
B8 OPEN COUNTERTOP - APPLIANCE
3/4" = 1'-0"



B9 OPEN COUNTERTOP - APPRON
3/4" = 1'-0"



B10 DOOR / DRAWER BASE CABINET - FALSE TOE KICK
3/4" = 1'-0"



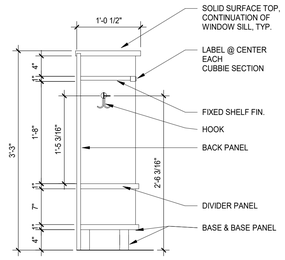
B11 TRANSACTION WINDOW
3/4" = 1'-0"

TAG KEY ELEVATIONS

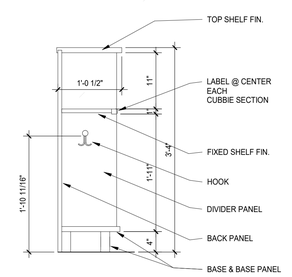
- (#) KEYNOTE. SEE 'ELEVATION KEYNOTE'
- H / W / D / XX / NOTE — DIMENSIONS; CASEWORK DETAIL; DETAIL NUMBER; ADDITIONAL NOTE
- XX — COUNTERTOP DETAIL; DETAIL NUMBER

CASWORK NOTES:
1. SEE A11.02 FOR CASEWORK FINISHES SCHEDULE
2. ALL LOOKS TO BE KEYED ALIKE FOR INDIVIDUAL ROOMS/CLASSROOMS, TYPICAL

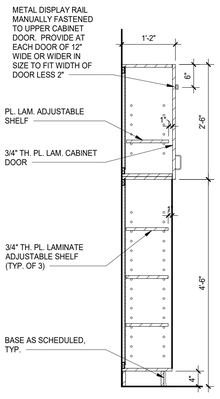
TALL CABINET DETAILS



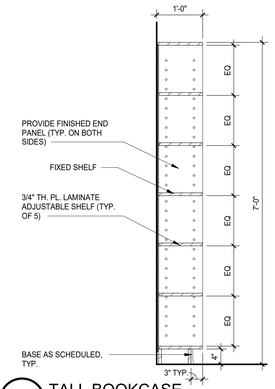
T1 KINDERGARTEN CUBBIES
1" = 1'-0"



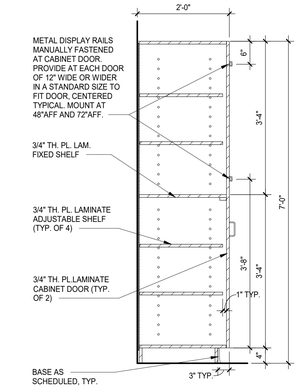
T2 PRE-K CUBBIES
1" = 1'-0"



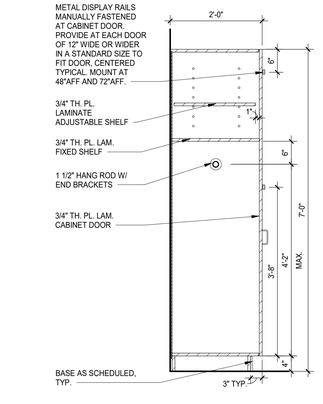
T3 OPEN SHELVES WITH UPPER ABOVE
3/4" = 1'-0"



T4 TALL BOOKCASE
3/4" = 1'-0"

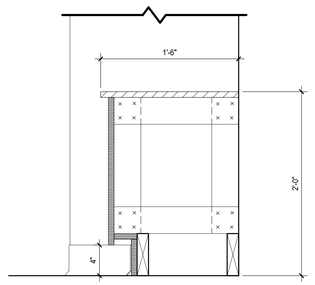


T5 TALL CABINET
3/4" = 1'-0"

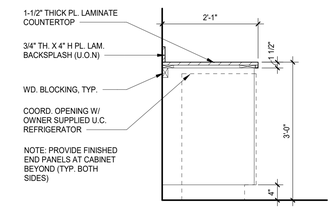


T6 TALL CABINET - COAT STORAGE
3/4" = 1'-0"

BENCHES



MB1 MILLWORK BENCH - CORRIDOR
1 1/2" = 1'-0"



MB2 BENCH
3/4" = 1'-0"

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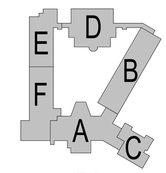
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" (0' 4' 8' 16')

PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

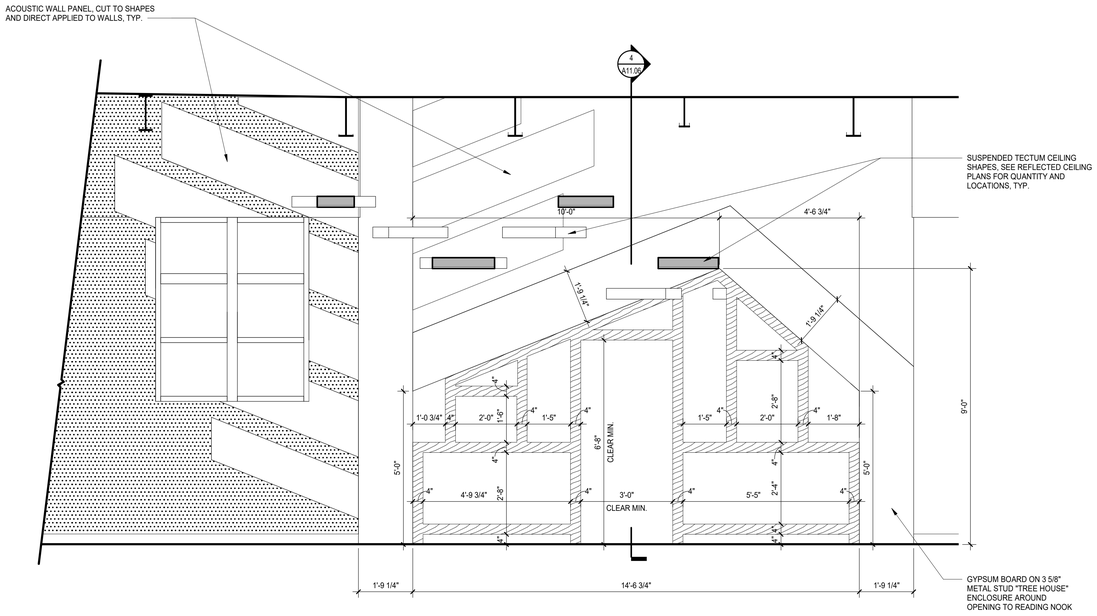
PROJECT NO.: 21011.00 DRAWN BY: JLW

CASEWORK SECTIONS I

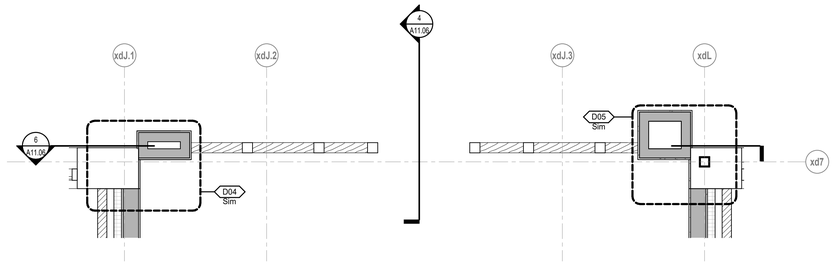
DRAWING NO.:

A11.05

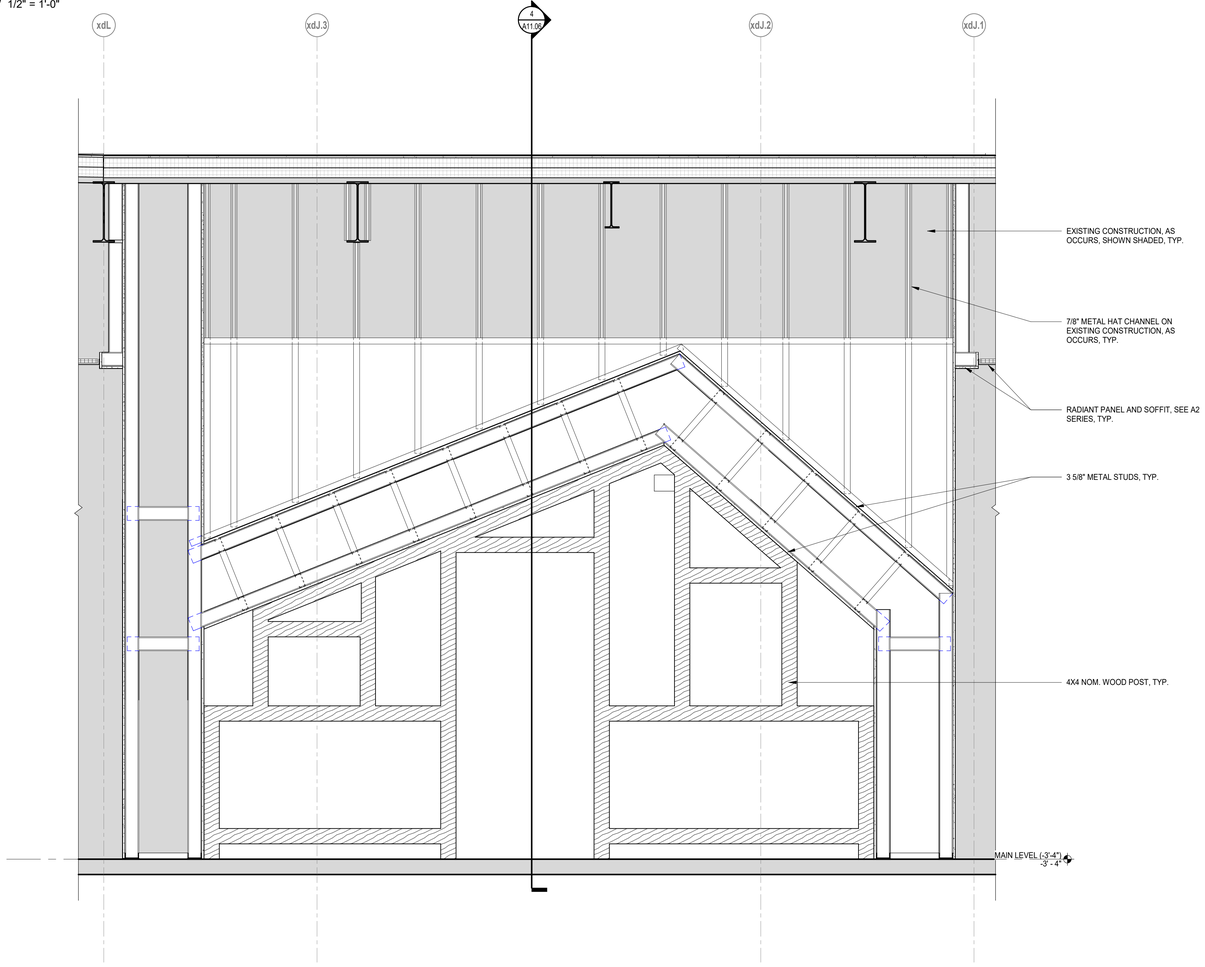
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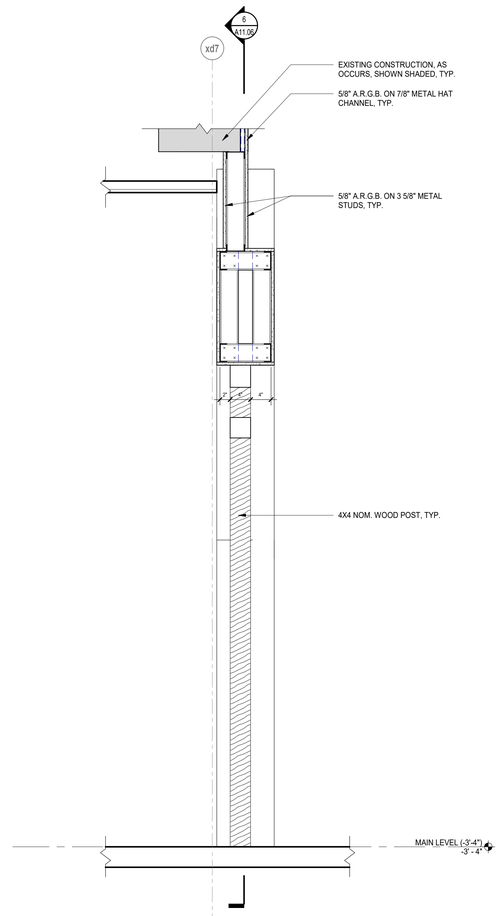
1 D114 MEDIA CENTER - NORTH MILLWORK ELEVATION
1/2" = 1'-0"



2 MEDIA CENTER TREEHOUSE - PLAN
1/2" = 1'-0"



6 Section 76
3/4" = 1'-0"



4 VERTICAL SECTION
1" = 1'-0"

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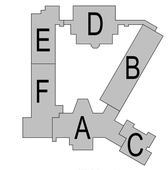
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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

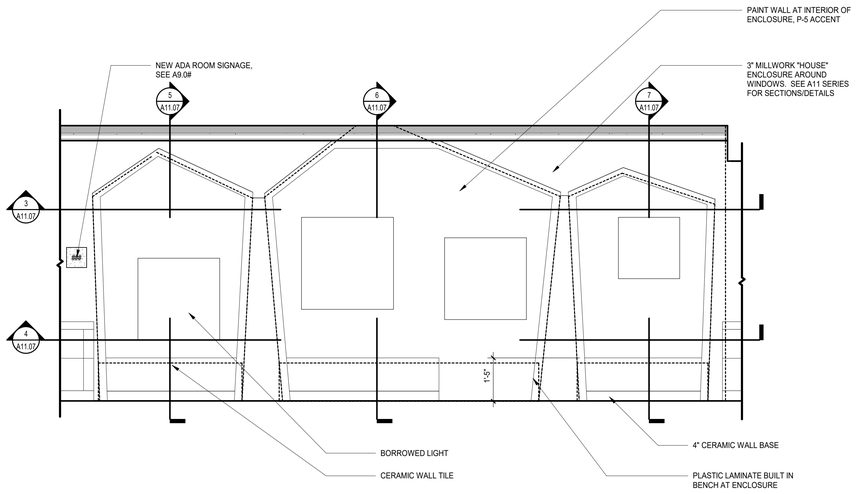
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

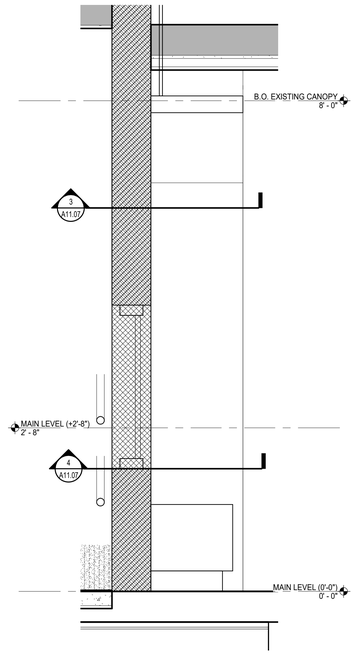
MILLWORK ELEVATIONS AND DETAILS I

DRAWING NO.:
A11.06

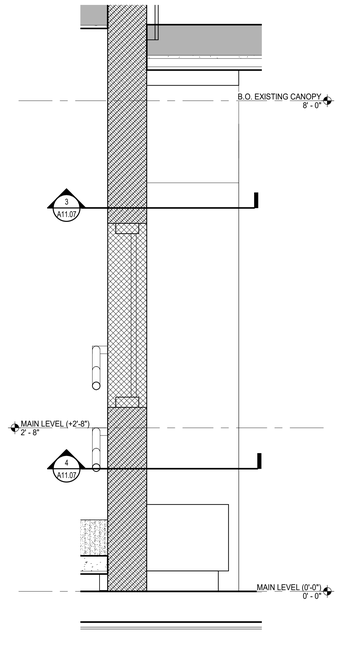
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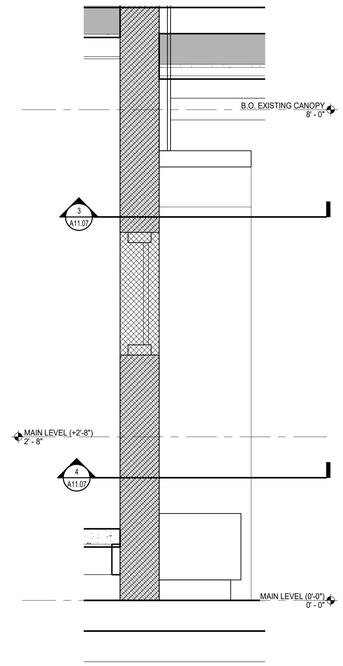
1 A102 LOBBY - EAST MILLWORK ELEVATION
1/2" = 1'-0"



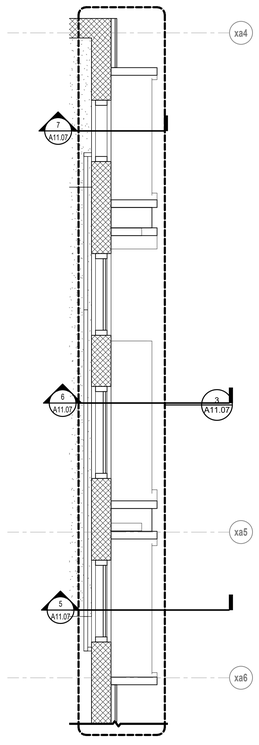
5 LOBBY TREEHOUSES - VERTICAL SECTION A
1" = 1'-0"



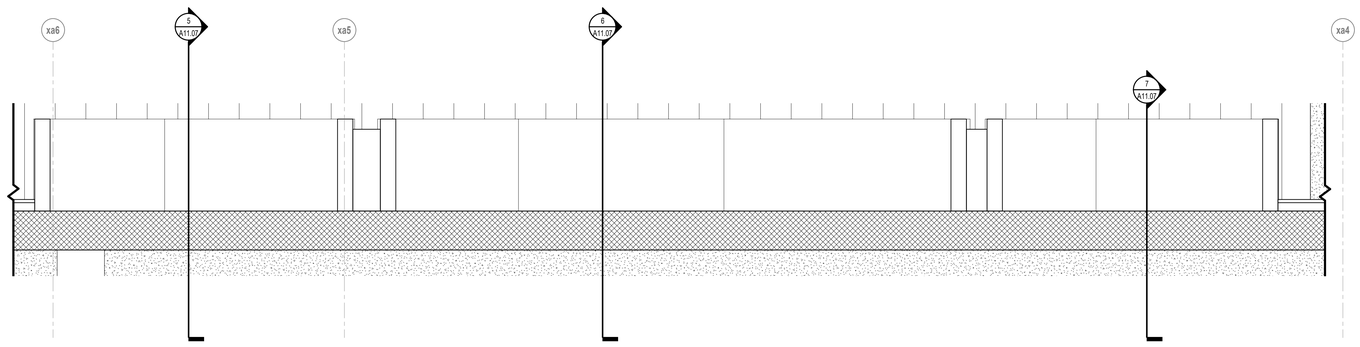
6 LOBBY TREEHOUSES - VERTICAL SECTION B
1" = 1'-0"



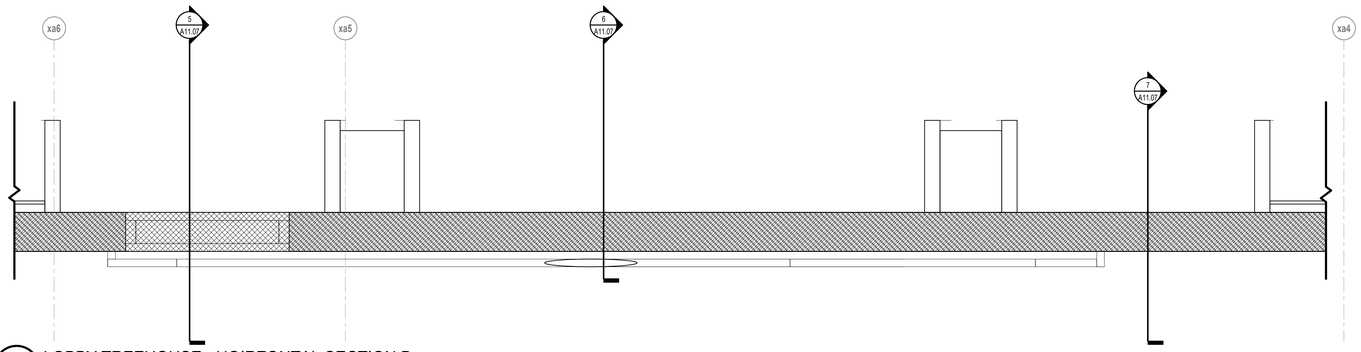
7 LOBBY TREESHOUSES - VERTICAL SECTION C
1" = 1'-0"



2 LOBBY TREEHOUSES - PLAN
1/2" = 1'-0"



3 LOBBY TREEHOUSES - HORIZONTAL SECTION A
1" = 1'-0"



4 LOBBY TREEHOUSE - HOIRZONTAL SECTION B
1" = 1'-0"

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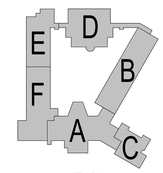
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: Author

MILLWORK ELEVATIONS AND DETAILS II

DRAWING NO.:
A11.07

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FINISH CASEWORK SCHEDULE

NUMBER	NAME	CASEWORK & MILLWORK	CASEWORK TOEKICKS
MAIN LEVEL (0'-0")			
A122	MAIN OFFICE	SS-1 TRANSACTION TOP, PL-1 BASE CAB & ENCLOSURE, PL-2 WORK COUNTERTOP	
A125	CONFERENCE	SS-1 at Countertop, PL-1 at Brackets/End Panels	None
B113	LEARNING CENTER I	C-1	PL-1

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Phone: 508-549-9906 ▲ Fax: 508-549-9907

Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

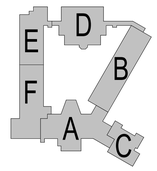
ISSUE DATE

DATE	DESCRIPTION
OCTOBER 26, 2021	DRAWINGS ISSUED FOR CONSERVATION COMMISSION REVIEW

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

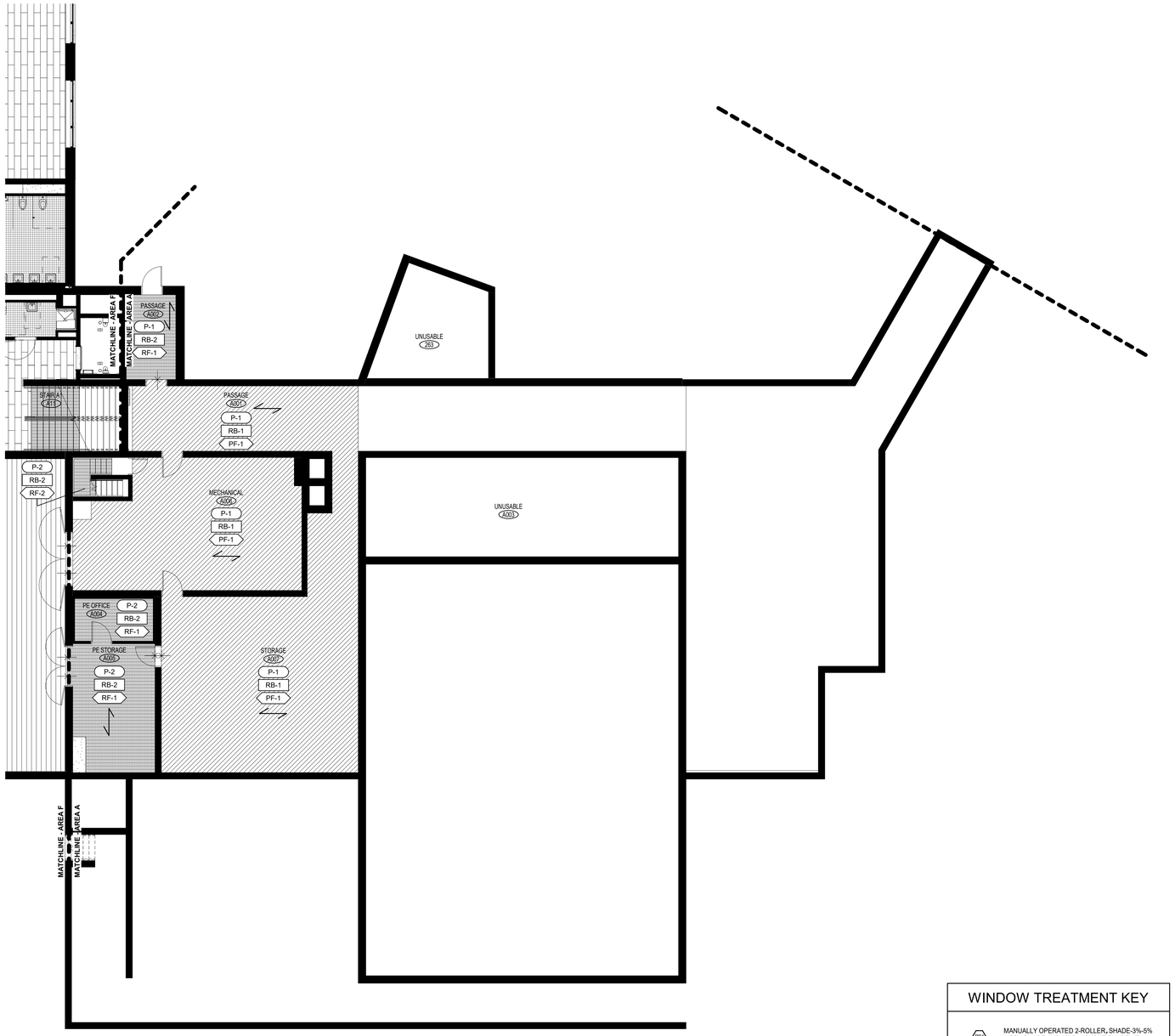
PROJECT NO.: 21011.00 DRAWN BY: Author

CASEWORK FINISH SCHEDULE AND DETAILS

DRAWING NO.:

A11.08

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1 LOWER LEVEL FINISH PLAN - AREA A
1/8" = 1'-0"

SYMBOL LEGEND

- MATERIAL TRANSITION
- MATERIAL DIRECTION

WINDOW TREATMENT KEY

- RS1: MANUALLY OPERATED 2-ROLLER, SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.
- RS2: MANUALLY OPERATED SHADES WITH SINGLE ROLLERS, LIGHT BLOCKING - SEE SPECIFICATION FOR FULL REQUIREMENTS.
- RS3: 2-ROLLER, ELECTRIC MOTORIZED SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.

NOTE: ALL WINDOW TREATMENTS TO BE RS2 UNLESS OTHERWISE NOTED. SEE FINISH SCHEDULE AND SPECIFICATIONS FOR ALL COMPONENTS, LOCATION AND ROLLER SHADE TYPES.

FINISH PLAN LEGEND - SYMBOLS

- WALL: WALL FINISH - SEE PLAN FOR ACCENT WALLS AS NOTED.
- BASE: WALL BASE FINISH.
- FLR.: FLOOR FINISH - SEE PLAN FOR TRANSITIONS AND DIRECTION OF MATERIALS.
- P-#: ACCENT WALL FINISH

***NOTE: REFER TO A12.07 FOR FINISH MATERIAL LEGEND, SPECIFICATIONS AND NOTES.**

FINISH FLOOR TYPE LEGEND

- SEALED CONCRETE
- PAINTED CONCRETE
- CARPET TILE/PLANK
- WALK-OFF CARPET
- CERAMIC TILE
- LUXURY VINYL TILE
- POURED RESIN FLOORING W/ 6" COVE INTEGRAL BASE
- RUBBER FLOOR TILE & STAIR TREAD/ RISER
- ATHLETIC FLOOR AF-1
- HARDBOARD FLOORING
- WOOD FLOOR
- EXISTING FLOOR

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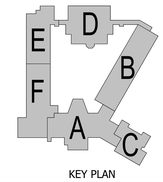
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JANUARY 14, 2022	PHASE 1 OF 3

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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

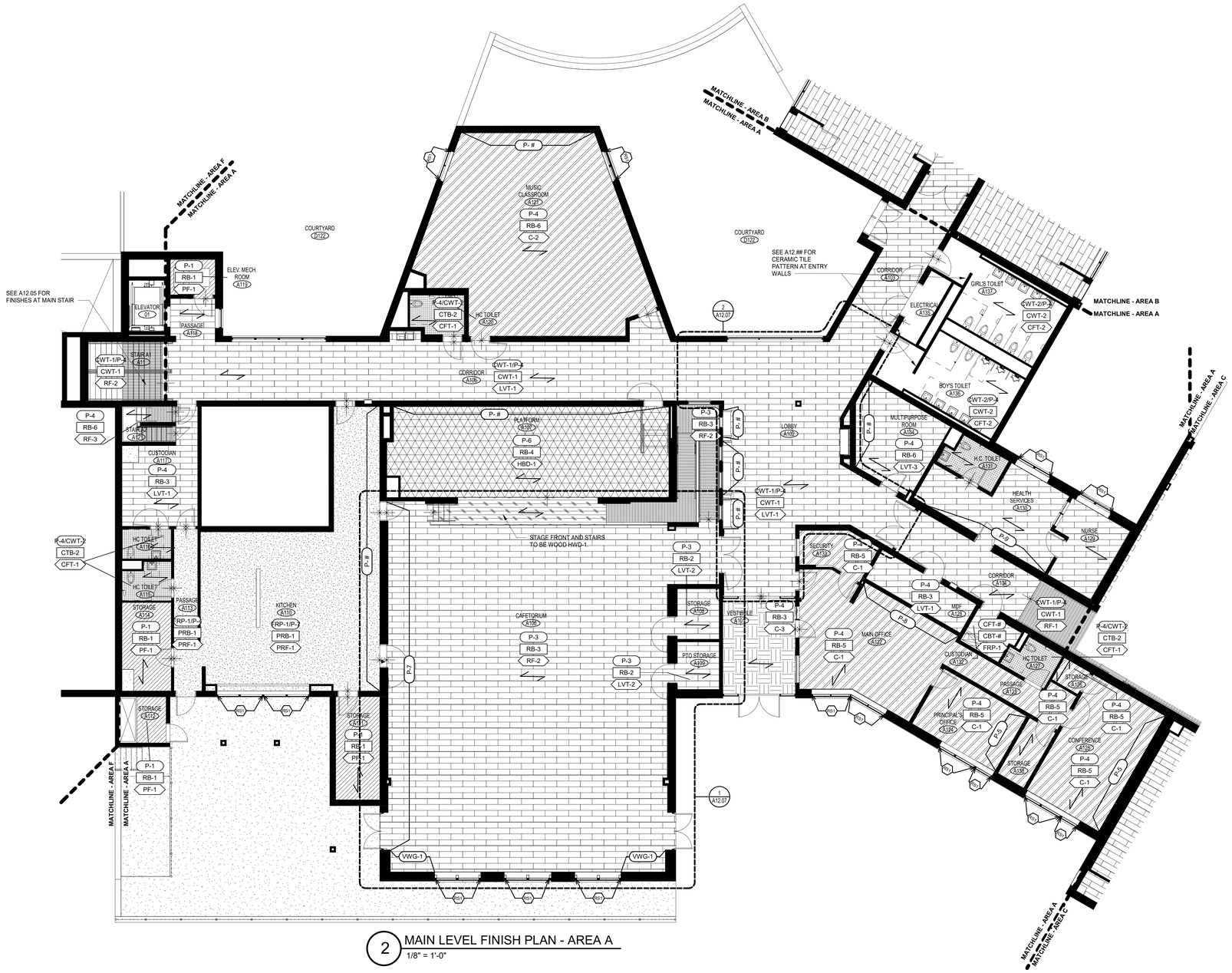
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

LOWER LEVEL FINISH FLOOR PLAN - AREA A

DRAWING NO.:
A12.01

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2 MAIN LEVEL FINISH PLAN - AREA A
1/8" = 1'-0"

WINDOW TREATMENT KEY

WS1 — MANUALLY OPERATED 2-ROLLER, SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.

WS2 — MANUALLY OPERATED SHADES WITH SINGLE ROLLERS, LIGHT BLOCKING - SEE SPECIFICATION FOR FULL REQUIREMENTS.

WS3 — 2-ROLLER, ELECTRIC MOTORIZED SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.

NOTE: ALL WINDOW TREATMENTS TO BE RS2 UNLESS OTHERWISE NOTED. SEE FINISH SCHEDULE AND SPECIFICATIONS FOR ALL COMPONENTS, LOCATION AND ROLLER SHADE TYPES.

SYMBOL LEGEND

MATERIAL TRANSITION

MATERIAL DIRECTION

FINISH PLAN LEGEND - SYMBOLS

WALL — WALL FINISH - SEE PLAN FOR ACCENT WALLS AS NOTED.

BASE — WALL BASE FINISH.

FLR — FLOOR FINISH - SEE PLAN FOR TRANSITIONS AND DIRECTION OF MATERIALS.

P-# — ACCENT WALL FINISH

***NOTE: REFER TO A12.07 FOR FINISH MATERIAL LEGEND, SPECIFICATIONS AND NOTES.**

FINISH FLOOR TYPE LEGEND

- SEALED CONCRETE
- PAINTED CONCRETE
- CARPET TILE/PLANK
- WALK-OFF CARPET
- CERAMIC TILE
- LUXURY VINYL TILE
- POURED RESIN FLOORING W/ 6" COVE INTEGRAL BASE
- RUBBER FLOOR TILE & STAIR TREAD/ RISER
- ATHLETIC FLOOR AF-1
- HARDBOARD FLOORING
- WOOD FLOOR
- EXISTING FLOOR

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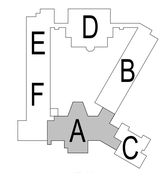
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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: JLW/CB

MAIN LEVEL FINISH FLOOR PLAN - AREA A

DRAWING NO.:

A12.02

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1 MAIN LEVEL FINISH PLAN - AREA B
1/8" = 1'-0"

2 MAIN LEVEL FINISH PLAN - AREA C
1/8" = 1'-0"

WINDOW TREATMENT KEY

WS1 — MANUALLY OPERATED 2-ROLLER, SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.

WS2 — MANUALLY OPERATED SHADES WITH SINGLE ROLLERS, LIGHT BLOCKING - SEE SPECIFICATION FOR FULL REQUIREMENTS.

WS3 — 2-ROLLER, ELECTRIC MOTORIZED SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.

NOTE: ALL WINDOW TREATMENTS TO BE RS2 UNLESS OTHERWISE NOTED. SEE FINISH SCHEDULE AND SPECIFICATIONS FOR ALL COMPONENTS, LOCATION AND ROLLER SHADE TYPES.

SYMBOL LEGEND

MATERIAL TRANSITION

MATERIAL DIRECTION

FINISH PLAN LEGEND - SYMBOLS

WALL — WALL FINISH - SEE PLAN FOR ACCENT WALLS AS NOTED.

BASE — WALL BASE FINISH.

FLR. — FLOOR FINISH - SEE PLAN FOR TRANSITIONS AND DIRECTION OF MATERIALS.

P- # — ACCENT WALL FINISH

***NOTE: REFER TO A12.07 FOR FINISH MATERIAL LEGEND, SPECIFICATIONS AND NOTES.**

FINISH FLOOR TYPE LEGEND

- SEALED CONCRETE
- PAINTED CONCRETE
- CARPET TILE/PLANK
- WALK-OFF CARPET
- CERAMIC TILE
- LUXURY VINYL TILE
- POURED RESIN FLOORING W/ 6" COVE INTEGRAL BASE
- RUBBER FLOOR TILE & STAIR TREAD/ RISER
- ATHLETIC FLOOR AF-1
- HARDBOARD FLOORING
- WOOD FLOOR
- EXISTING FLOOR

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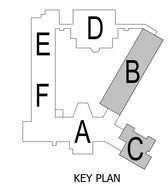
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

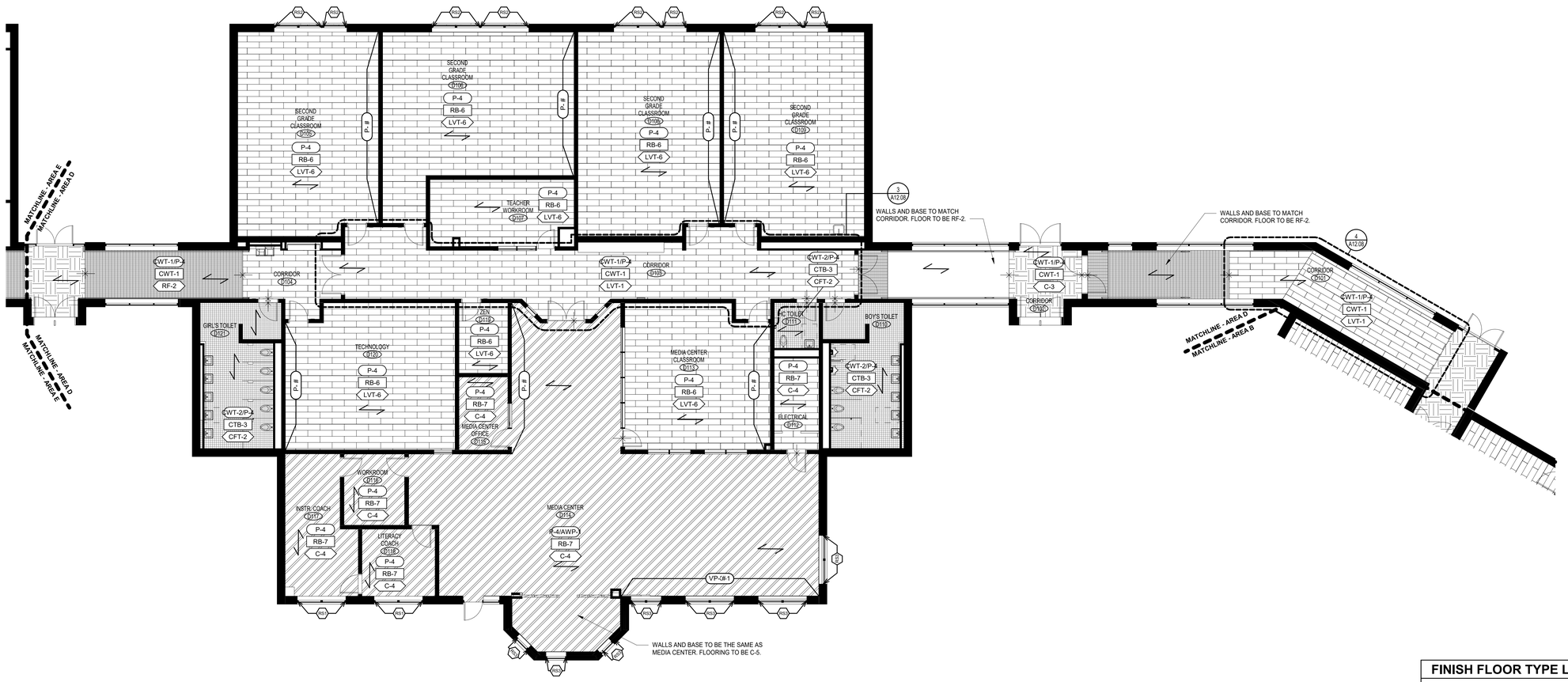
PROJECT NO.: 21011.00 DRAWN BY: JLW/CB

MAIN LEVEL FINISH FLOOR PLAN - AREAS B & C

DRAWING NO.:

A12.03

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1 MAIN LEVEL FINISH PLAN - AREA D
1/8" = 1'-0"

WINDOW TREATMENT KEY

- RS1: MANUALLY OPERATED 2-ROLLER, SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.
- RS2: MANUALLY OPERATED SHADES WITH SINGLE ROLLERS, LIGHT BLOCKING - SEE SPECIFICATION FOR FULL REQUIREMENTS.
- RS3: 2-ROLLER, ELECTRIC MOTORIZED SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.

NOTE: ALL WINDOW TREATMENTS TO BE RS2 UNLESS OTHERWISE NOTED. SEE FINISH SCHEDULE AND SPECIFICATIONS FOR ALL COMPONENTS, LOCATION AND ROLLER SHADE TYPES.

SYMBOL LEGEND

- MATERIAL TRANSITION
- MATERIAL DIRECTION

FINISH PLAN LEGEND - SYMBOLS

- WALL: WALL FINISH - SEE PLAN FOR ACCENT WALLS AS NOTED.
- BASE: WALL BASE FINISH.
- FLR: FLOOR FINISH - SEE PLAN FOR TRANSITIONS AND DIRECTION OF MATERIALS.
- P-#: ACCENT WALL FINISH

***NOTE: REFER TO A12.07 FOR FINISH MATERIAL LEGEND, SPECIFICATIONS AND NOTES.**

FINISH FLOOR TYPE LEGEND

- SEALED CONCRETE
- PAINTED CONCRETE
- CARPET TILE/PLANK
- WALK-OFF CARPET
- CERAMIC TILE
- LUXURY VINYL TILE
- POURED RESIN FLOORING W/ 6" COVE INTEGRAL BASE
- RUBBER FLOOR TILE & STAIR TREAD/ RISER
- ATHLETIC FLOOR AF-1
- HARDBOARD FLOORING
- WOOD FLOOR
- EXISTING FLOOR

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Additional offices located in Massachusetts and Rhode Island
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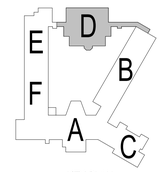
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KEY PLAN

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SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

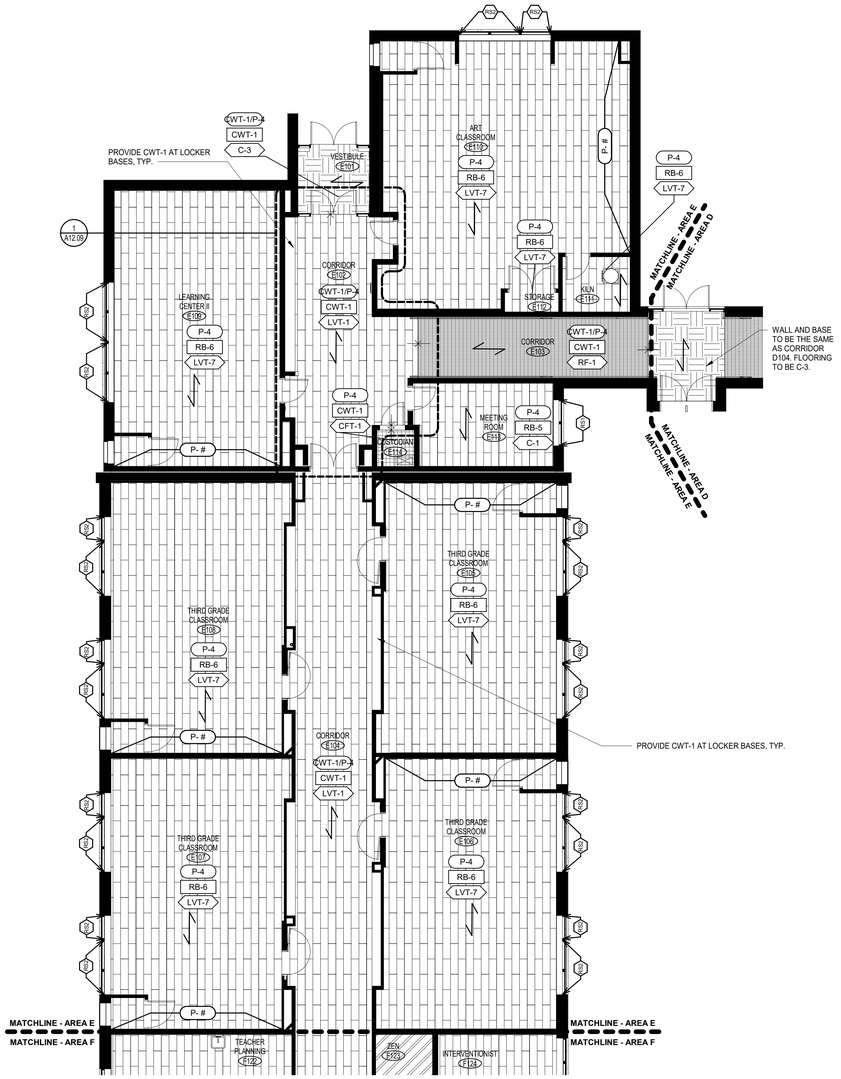
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: JLW/CB

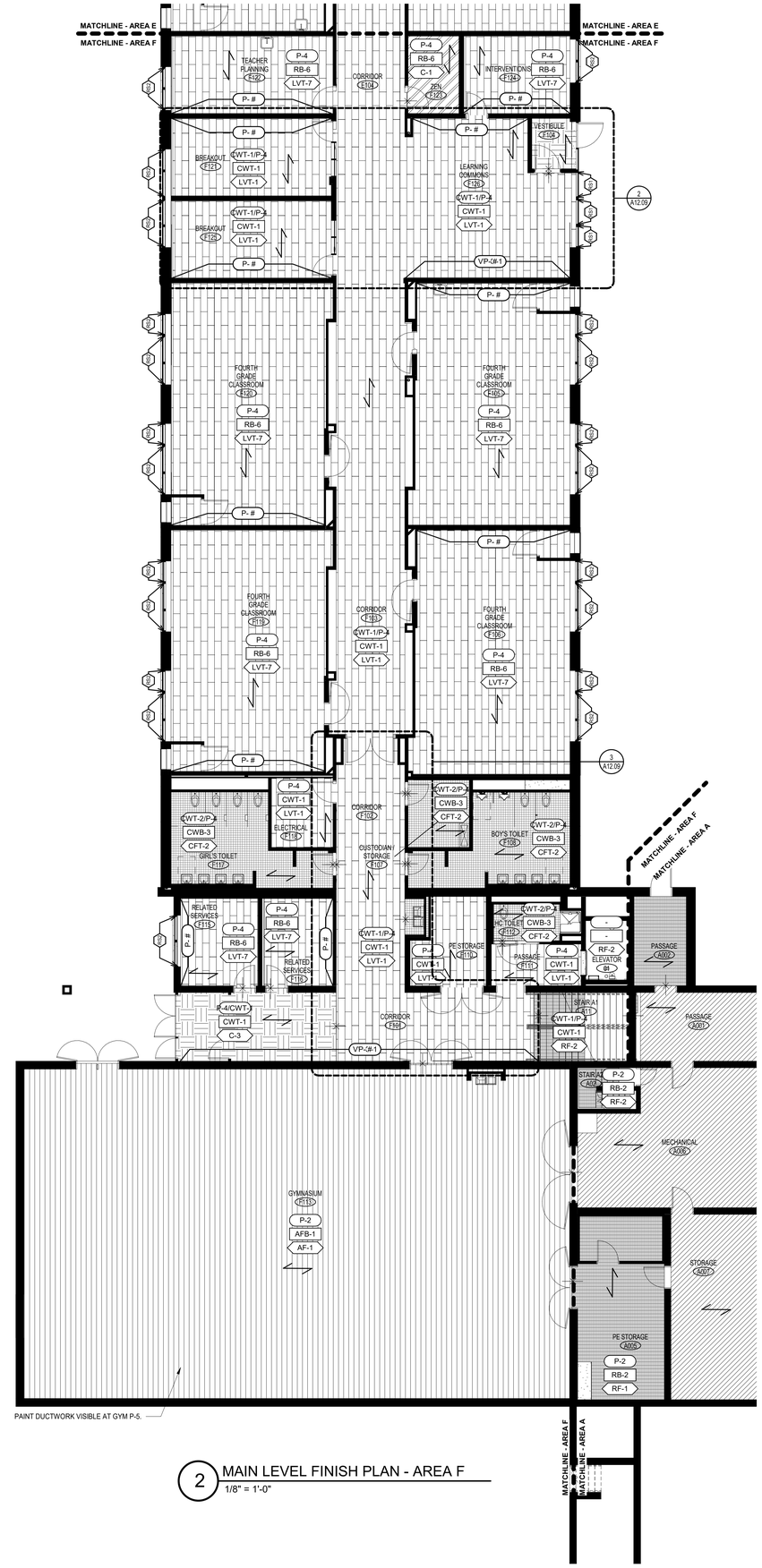
MAIN LEVEL FINISH FLOOR PLAN - AREA D

DRAWING NO.:
A12.04

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1 MAIN LEVEL FINISH PLAN - AREA E
1/8" = 1'-0"



2 MAIN LEVEL FINISH PLAN - AREA F
1/8" = 1'-0"

WINDOW TREATMENT KEY

- RS1 — MANUALLY OPERATED 2-ROLLER, SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.
- RS2 — MANUALLY OPERATED SHADES WITH SINGLE ROLLERS, LIGHT BLOCKING - SEE SPECIFICATION FOR FULL REQUIREMENTS.
- RS3 — 2-ROLLER, ELECTRIC MOTORIZED SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.

NOTE: ALL WINDOW TREATMENTS TO BE RS2 UNLESS OTHERWISE NOTED. SEE FINISH SCHEDULE AND SPECIFICATIONS FOR ALL COMPONENTS, LOCATION AND ROLLER SHADE TYPES.

SYMBOL LEGEND

- MATERIAL TRANSITION
- MATERIAL DIRECTION

FINISH PLAN LEGEND - SYMBOLS

- WALL — WALL FINISH - SEE PLAN FOR ACCENT WALLS AS NOTED.
- BASE — WALL BASE FINISH.
- FLR — FLOOR FINISH - SEE PLAN FOR TRANSITIONS AND DIRECTION OF MATERIALS.
- P-# — ACCENT WALL FINISH

***NOTE: REFER TO A12.07 FOR FINISH MATERIAL LEGEND, SPECIFICATIONS AND NOTES.**

FINISH FLOOR TYPE LEGEND

- SEALED CONCRETE
- PAINTED CONCRETE
- CARPET TILE/PLANK
- WALK-OFF CARPET
- CERAMIC TILE
- LUXURY VINYL TILE
- POURED RESIN FLOORING W/ 6" COVE INTEGRAL BASE
- RUBBER FLOOR TILE & STAIR TREAD/ RISER
- ATHLETIC FLOOR AF-1
- HARDBOARD FLOORING
- WOOD FLOOR
- EXISTING FLOOR

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KEY PLAN

SCALE: 1/8" = 1'-0" — PROJECT NORTH — TRUE NORTH

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: JLW/CB

MAIN LEVEL FINISH FLOOR PLAN - AREAS E & F

DRAWING NO.:

A12.05

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FINISH FLOOR TYPE LEGEND

- SEALED CONCRETE
- PAINTED CONCRETE
- CARPET TILE/PLANK
- WALK-OFF CARPET
- CERAMIC TILE
- LUXURY VINYL TILE
- POURED RESIN FLOORING W/ 6" COVE INTEGRAL BASE
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- ATHLETIC FLOOR AF-1
- HARDBOARD FLOORING
- WOOD FLOOR
- EXISTING FLOOR

FINISH PLAN LEGEND - SYMBOLS

- WALL — WALL FINISH - SEE PLAN FOR ACCENT WALLS AS NOTED.
- BASE — WALL BASE FINISH.
- FLR. — FLOOR FINISH - SEE PLAN FOR TRANSITIONS AND DIRECTION OF MATERIALS.
- P-# — ACCENT WALL FINISH

***NOTE: REFER TO A12.07 FOR FINISH MATERIAL LEGEND, SPECIFICATIONS AND NOTES.**

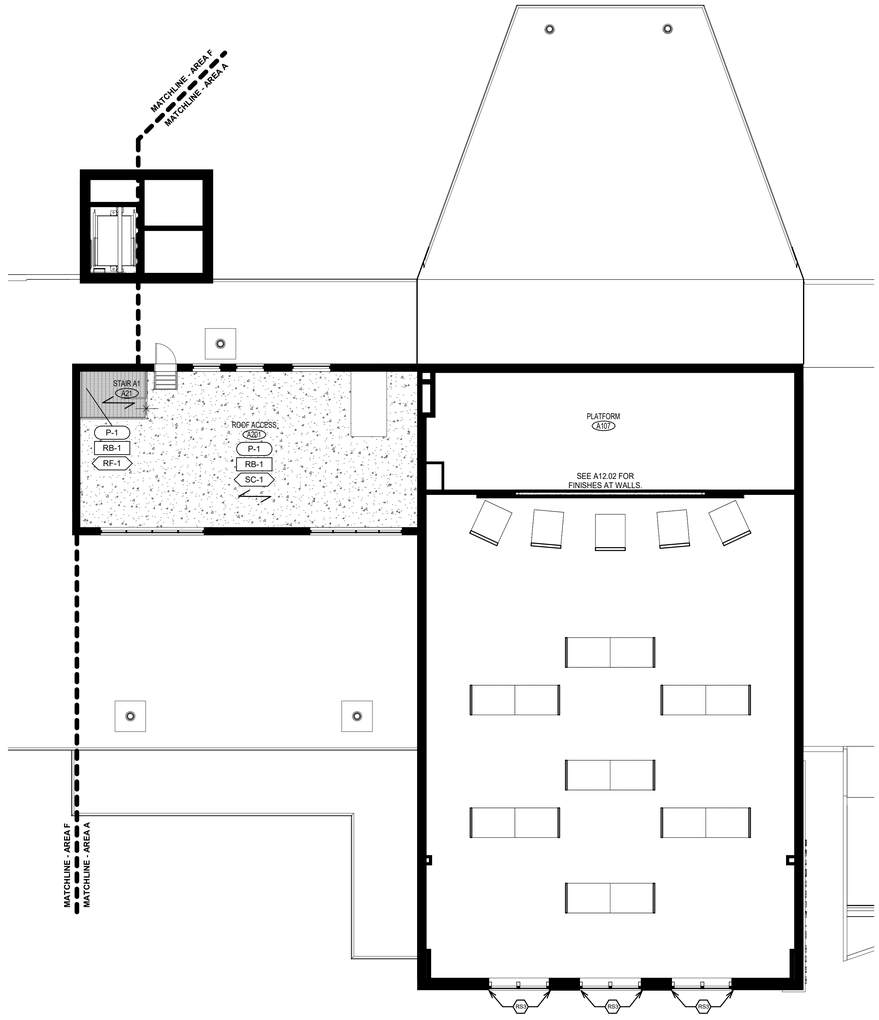
SYMBOL LEGEND

- MATERIAL TRANSITION
- MATERIAL DIRECTION

WINDOW TREATMENT KEY

- RS1 — MANUALLY OPERATED 2-ROLLER, SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.
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- RS3 — 2-ROLLER, ELECTRIC MOTORIZED SHADE-3%-5% MESH SHADE AND 0% BLACKOUT SHADE AT SAME LOCATION OR IN DUAL INSTALLATION-SEE SPECIFICATION FOR FULL REQUIREMENTS.

NOTE: ALL WINDOW TREATMENTS TO BE RS2 UNLESS OTHERWISE NOTED. SEE FINISH SCHEDULE AND SPECIFICATIONS FOR ALL COMPONENTS, LOCATION AND ROLLER SHADE TYPES.



1 UPPER LEVEL FINISH PLAN - AREA A
1/8" = 1'-0"

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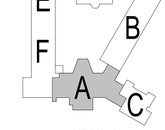
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KEY PLAN

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SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

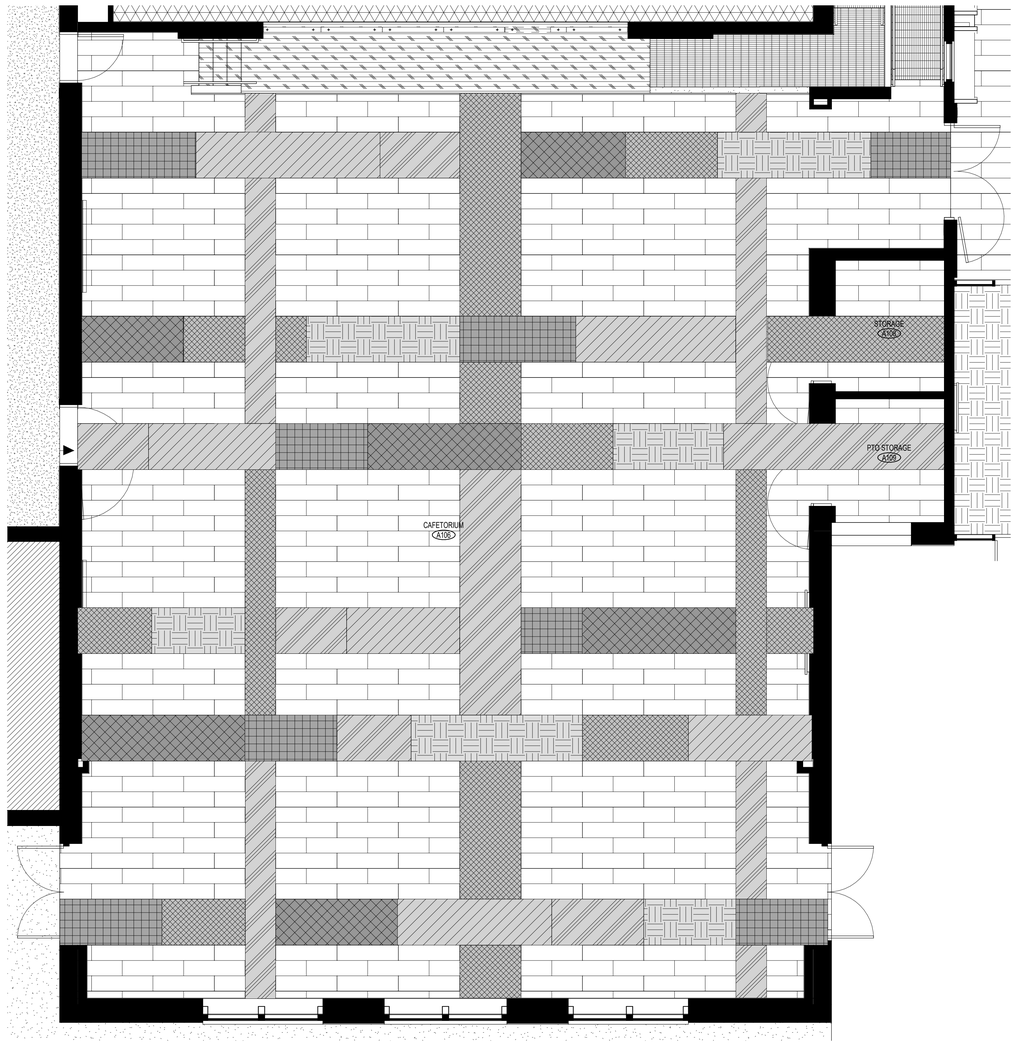
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UPPER LEVEL FINISH PLAN - AREA A

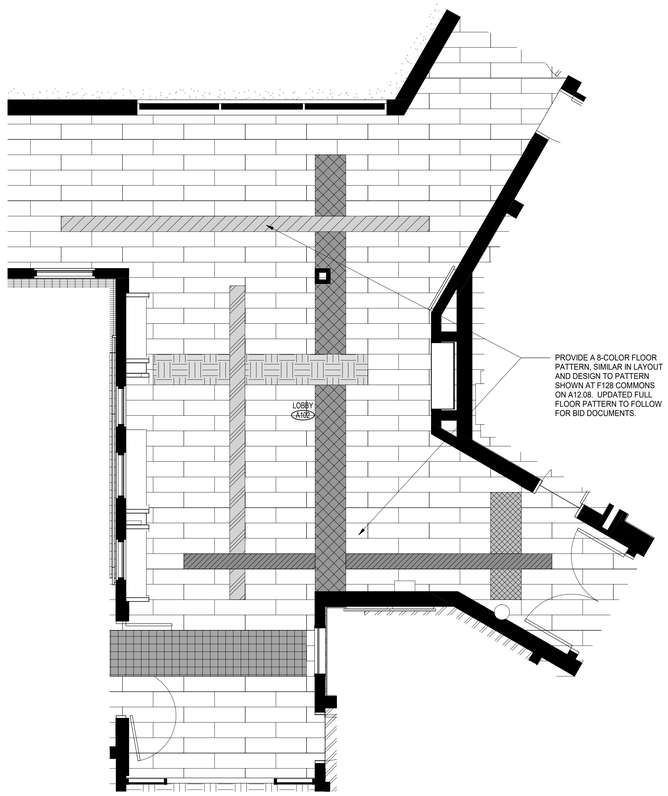
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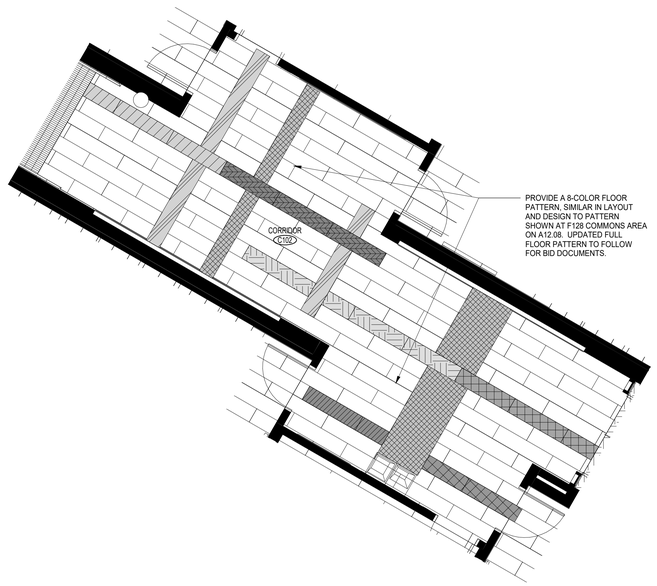
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1 A106 CAFETORIUM ENLARGED FINISH PLAN
1/4" = 1'-0"



2 A102 LOBBY ENLARGED FINISH PLAN
1/4" = 1'-0"



3 C102 CORRIDOR ENLARGED FINISH PLAN
1/4" = 1'-0"

FINISH FLOOR TYPE LEGEND

- LVT - 1, FIELD (NO PATTERN)
- LVT - 2, TAUPE
- LVT - 3, BLUE
- LVT - 4, BRICK
- LVT - 5, DARK GREY
- LVT - 6, GREEN
- LVT - 7, MAUVE
- LVT - 8, SILVER
- LVT - 9, YELLOW

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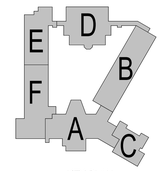
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SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

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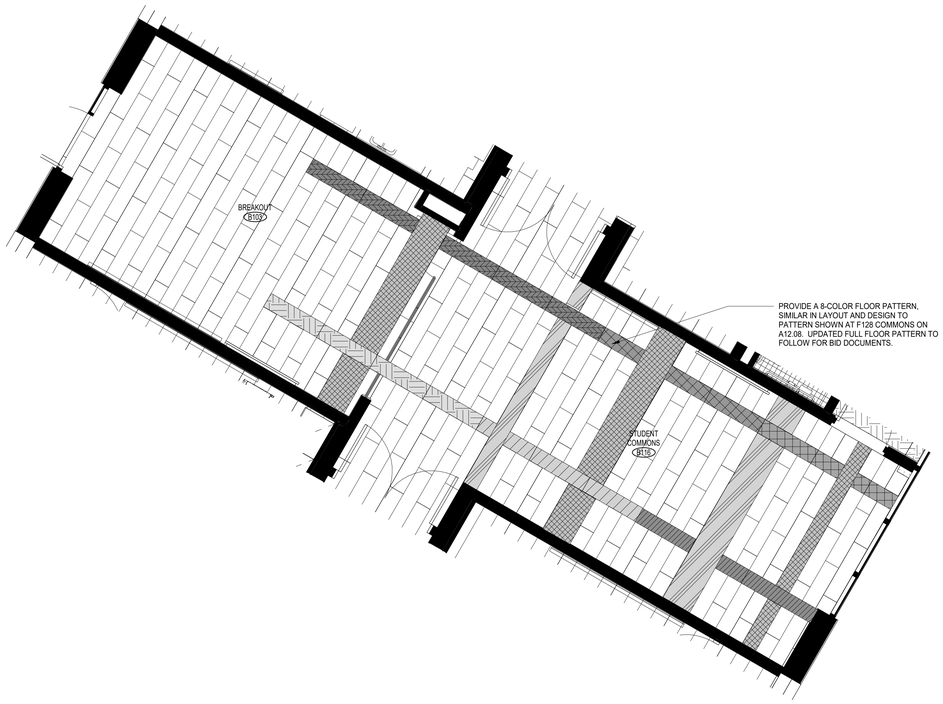
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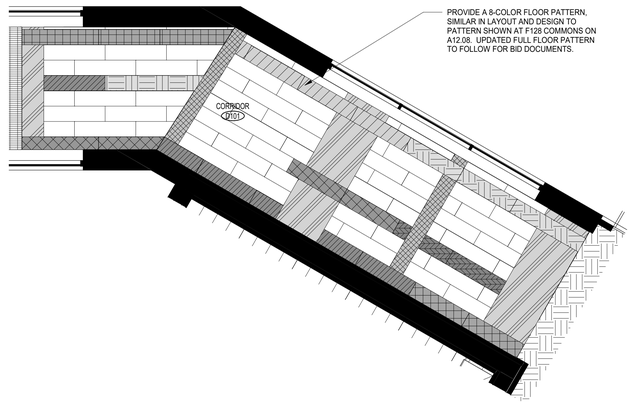
ENLARGED FINISH FLOOR PLANS I

DRAWING NO.:
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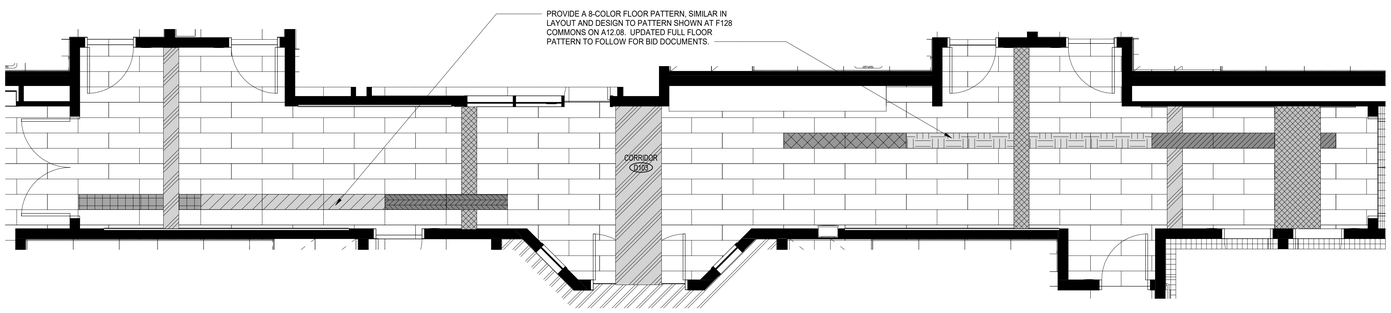
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1 B103 BREAKOUT & B116 STUDENT COMMONS ENLARGED FINISH PLAN
1/4" = 1'-0"



4 D101 CORRIDOR ENLARGED SCALE PLAN
1/4" = 1'-0"



3 D103 CORRIDOR ENLARGED SCALE PLAN
1/4" = 1'-0"

FINISH FLOOR TYPE LEGEND

- LVT - 1, FIELD (NO PATTERN)
- LVT - 2, TAUPE
- LVT - 3, BLUE
- LVT - 4, BRICK
- LVT - 5, DARK GREY
- LVT - 6, GREEN
- LVT - 7, MAUVE
- LVT - 8, SILVER
- LVT - 9, YELLOW

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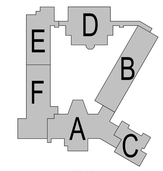
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KEY PLAN

SCALE: 1/8" = 1'-0" 0" 4' 8' 16" PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

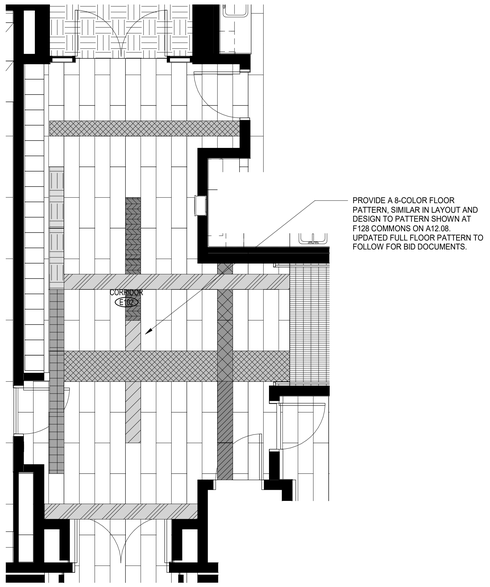
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ENLARGED FINISH FLOOR PLANS II

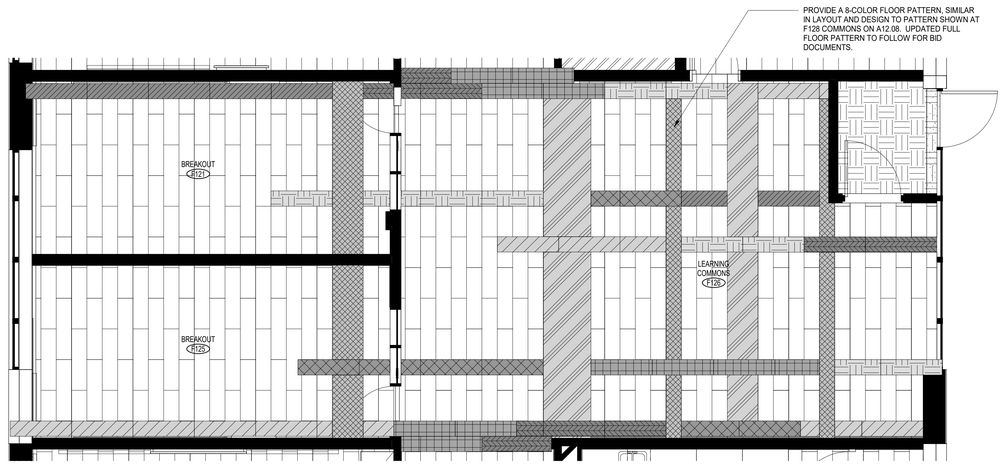
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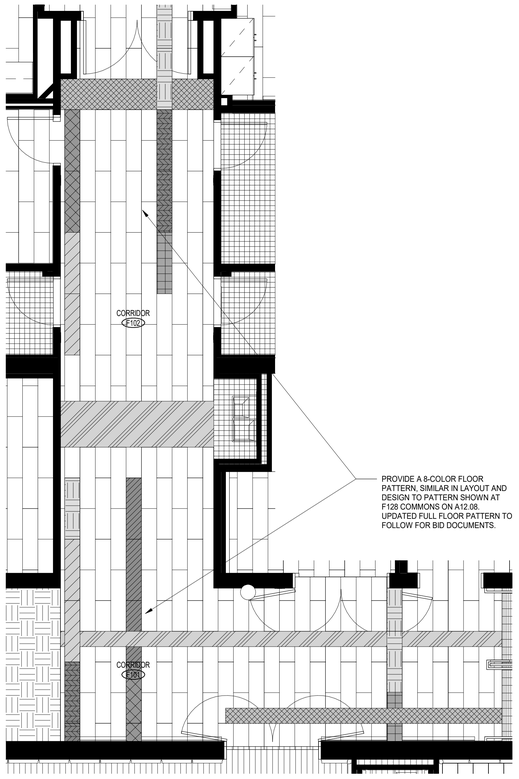
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1 E102 CORRIDOR ENLARGED FINISH PLAN
1/4" = 1'-0"



2 F121/F125 BREAKOUT & F128 LEARNING COMMONS ENLARGED FINISH PLAN
1/4" = 1'-0"



3 F101/F102 CORRIDOR ENLARGED FINISH PLAN
1/4" = 1'-0"

FINISH FLOOR TYPE LEGEND

- LVT - 1, FIELD (NO PATTERN)
- LVT - 2, TAUPE
- LVT - 3, BLUE
- LVT - 4, BRICK
- LVT - 5, DARK GREY
- LVT - 6, GREEN
- LVT - 7, MAUVE
- LVT - 8, SILVER
- LVT - 9, YELLOW

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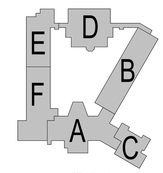
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PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

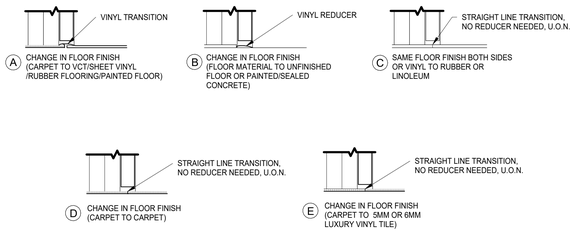
PROJECT NO.: 21011.00 DRAWN BY: Author

ENLARGED FINISH FLOOR PLANS III

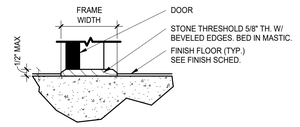
DRAWING NO.:
A12.09

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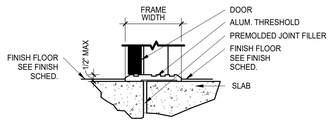
THRESHOLD DETAILS



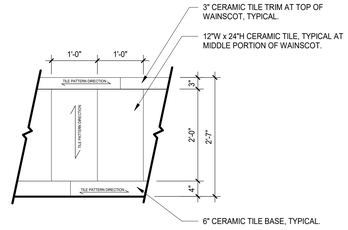
T-1 RESILIENT THRESHOLDS
1 1/2"=1'-0"



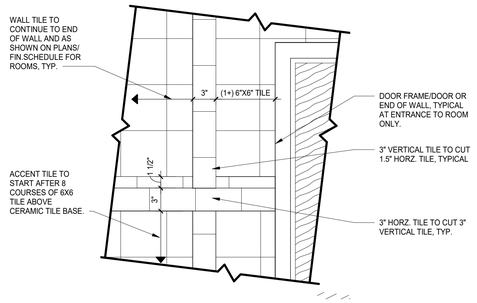
T-2 STONE THRESHOLDS
1 1/2"=1'-0



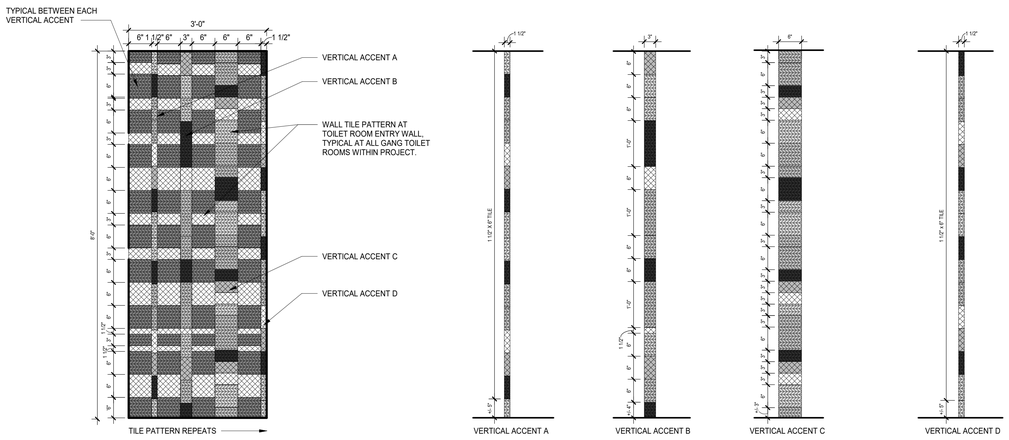
T-3 ALUM. INTERIOR THRESHOLD
1 1/2"=1'-0



1 TYP. CERAMIC TILE WAINSCOT AT CORRIDORS
3/4" = 1'-0"



3 A116 HC TOILET - TYPICAL WALL FIELD TILE PATTERN
1 1/2" = 1'-0"



4 TYPICAL WALL TILE PATTERN AT GANG TOILET ENTRANCES
3/4" = 1'-0"

GANG TOILET ACCENT TILE COLOR KEY

- CWT-4
- CWT-5
- CWT-6
- CWT-7
- CWT-8
- CWT-9
- CWT-10
- CWT-11

NOTE: SEE A12.11 FOR FINISH LEGEND AND SPECIFICATIONS

FINISH PLAN LEGEND - SYMBOLS

- WALL — WALL FINISH - SEE PLAN FOR ACCENT WALLS AS NOTED.
- BASE — WALL BASE FINISH.
- FLR — FLOOR FINISH - SEE PLAN FOR TRANSITIONS AND DIRECTION OF MATERIALS.
- P-# — ACCENT WALL FINISH

***NOTE: REFER TO A12.07 FOR FINISH MATERIAL LEGEND, SPECIFICATIONS AND NOTES.**

MISCELLANEOUS

- RSH1 — ROLLER SHADE WITH 3% TO 5% MESH SHADE- SEE SPEC FOR FULL REQUIREMENTS. (NON-SECURITY SPACES/OFFICES)
- RSH2 — DUAL ROLLER SHADE WITH 3% TO 5% MESH AND BLACKOUT SHADE-SEE SPEC FOR FULL REQUIREMENTS.
- RSH3 — ROLLER SHADE WITH 0% MESH SHADE/ BLACKOUT SHADE - SEE SPEC FOR FULL REQUIREMENTS (CLASSROOMS)

***NOTE: REFER TO A12.01 SPECIFICATIONS FOR ALL FINISH MATERIAL REQUIREMENTS.**

FINISH NOTES

1. ALL FINISH INFORMATION TO BE LOCATED ON A12.01. REFER TO A1,A2,AND A9 DRAWING SERIES FOR FINISH LOCATIONS AND/OR MISC FINISHES INFORMATION.
2. FINISH PLANS ARE TO BE READ IN CONJUNCTION WITH THE FINISH LEGEND. SHOULD THERE BE ANY DISCREPANCY BETWEEN INFORMATION GIVEN ON THE FINISH/COLOR PLANS AND ANY OTHER DRAWINGS OR SPECIFICATIONS, PROVIDE THE HIGHER QUALITY FINISH.
3. REFER TO REFLECTED CEILING PLANS FOR CEILING TYPES AND HEIGHTS.
4. REFER TO THE FINISH LEGEND AND FINISH FLOOR PLANS FOR DEFINITION, PATTERNS AND EXTENT OF COLORS USED.
5. PROVIDE THE INTERIOR OF ALL SPACES DESIGNATED "CLOSET" WITH ROD AND SHELF, UNLESS OTHERWISE DESIGNATED TO RECEIVE ADJUSTABLE SHELVES ON STANDARDS SPANNING THE WIDTH OF THE CLOSET. REFER TO A13.01 FOR DIRTT CLOSET LOCATION.
6. ALL NEW AND EXISTING GYPSUM BOARD SOFFITS AND CEILING SHOWN ON REFLECTED CEILING PLANS TO BE PAINTED WHITE, UNLESS OTHERWISE NOTED. REFER TO FINISH NOTES FOR OTHER COLOR DESIGNATIONS.
7. ALL NEW AND EXISTING HOLLOW METAL FRAMES TO BE PAINTED, P-2. REFER TO FINISH NOTES FOR OTHER COLOR DESIGNATIONS. GLASS FRAMES ARE PRE-FINISHED AND ARE NOT TO BE PAINTED BY GC.
8. ALL WINDOW TREATMENTS TO BE RS1 UNLESS OTHERWISE NOTED. SEE FINISH PLANS AND SPECIFICATIONS FOR ALL COMPONENTS, LOCATION AND ROLLER SHADE TYPES.
9. ALL EXPOSED METAL DECK, EXPOSED WOOD DECK AND PLYWOOD CEILINGS TO BE PAINTED P-2 UNLESS OTHERWISE NOTED ON SCHEDULE OR IN DRAWINGS.
10. ALL EXPOSED STEEL COLUMNS AND STRUCTURE TO BE PAINTED P-1 UNLESS OTHERWISE NOTED ON SCHEDULE OR IN DRAWINGS.
11. PAINT ALL MECHANICAL LOUVERS, GRILLES, AND REGISTERS TO MATCH ADJACENT WALL COLOR, UNLESS OTHERWISE NOTED ON SCHEDULE OR IN DRAWINGS.
12. ALL HOLLOW METAL DOORS, HOLLOW METAL DOOR FRAMES, AND HOLLOW METAL BORROWED LIGHT FRAMES TO BE PAINTED P-# UNLESS OTHERWISE NOTED IN SCHEDULE OR ON DRAWINGS.
13. ALL WINDOW SILLS AND WINDOW SILL APRONS TO BE SOLID SURFACE SS-1 UNLESS OTHERWISE NOTED ON SCHEDULE OR IN DRAWINGS
14. ALL PLASTIC LAMINATE CASEWORK TO BE PL-1 UNLESS OTHERWISE NOTED IN SCHEDULE. SEE SCHEDULE FOR CASEWORK PER ROOM.
15. ALL CASEWORK COUNTERTOPS TO BE PL-1/SS-1 UNLESS OTHERWISE NOTED IN SCHEDULE. SEE SCHEDULE FOR COUNTERTOP MATERIAL AND COLORS.
16. ALL EXPOSED PIPES AND DUCTWORK ON WALLS TO BE PAINTED TO MATCH ADJACENT WALL UNLESS OTHERWISE NOTED ON SCHEDULE OR IN DRAWINGS.
17. ALL PLYWOOD SHELVES & CLEATS TO BE PAINTED TO MATCH WALL COLOR UNLESS OTHERWISE NOTED ON SCHEDULE OR IN DRAWINGS.
18. ALL STEEL STAIR STRINGERS AND UNDERSIDE OF STEEL STAIRS TO BE PAINTED P-2. ALL STEEL LADDERS, STEEL GUARDRAILS & STEEL HANDRAIL BRACKETS TO BE PAINTED P-2
19. ALL NEW FINISHED WOOD TO BE STRAINED TO MATCH WDP-1 UNLESS OTHERWISE NOTED.

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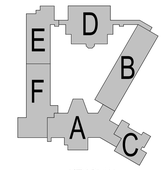
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: JLW

FINISH DETAILS AND NOTES

DRAWING NO.:
A12.10

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FINISH LEGEND

TAG	MATERIAL	MANUFACTURER	STYLE	COLOR	DIMENSIONS (LxWxH)	DESCRIPTION
BASE						
PRFB-1	POURED RESIN FLOORING- COVE BASE	DUR-A-FLEX	POLY-CRETE MDB- INTEGRAL COVE BASE	POLY-CRETE-COLOR TBD		KITCHEN AND SERVING LINE AREAS (SEE DEDUCT ALTERNATE FOR MATCH AND PATCH QUARRY TILE BASE)
PRFB-2	POURED RESIN FLOORING	DUR-A-FLEX	POLY-CRETE MDB- INTEGRAL COVE BASE	POLY-CRETE- COLOR TBD		DEDUCT ALTERNATE #- AT TOILET ROOMS OVER EXISTING CERAMIC TILE AND BASE
RB-1	RESILIENT COVE BASE	TARKETT	TRADITIONAL VINYL BASE-COVE 6"	STANDARD COLOR, TBD		GYMNASIUM
RB-2	RESILIENT COVE BASE	TARKETT	TRADITIONAL VINYL BASE-COVE 6"	STANDARD COLOR, TBD		CORRIDORS AND LOBBIES
RB-3	RESILIENT BASE	TARKETT	TRADITIONAL VINYL BASE-COVE 4"	STANDARD COLOR, TBD		CLASSROOMS AND OFFICES
WD-1	WOOD BASE	MILLWORK	4" SOLID WOOD BASE AT AUDITORIUM AND STAGE AREAS	STAIN TO MATCH WOOD VENEER WALL PANELS.		CAFETORIUM/STAGE
FLOOR						
AF-1	ATHLETIC FLOORING SYSTEM	ROBBINS SPORT SURFACES	PULASTIC CLASSIC 110	STANDARD COLOR, TBD W/ LINE STRIPING		GYMNASIUM FLOOR
CC-EP-1	CONCRETE EPOXY PAINTED	DUR-A-FLEX	SHOP FLOOR-ORANGE PEEL FINISH	CONCRETE GREY-TO BE CONFIRMED IN SUBMITTAL		SPECIALTY AREAS-RECEIVING
CC-S	CONCRETE-SEALED	DUR-A-FLEX	DUR-A-GUARD MR	CONCRETE GREY-TO BE CONFIRMED IN SUBMITTAL		MECHANICAL AREAS
CPTT-1	CARPET TILE					MAIN OFFICE
CPTT-2	CARPET TILE					MEDIA CENTER
CPTT-3	WALK-OFF CARPET	TARKETT	ASSERTIVE ACTION-TILE	04837-FUSION 26217		WALK-OFF CARPET AT ENTRIES
HDBD-1	HARDBOARD FLOORING	TBD	1/4" HARDBOARD FLOORING, DIRECT SCREW INSTALLATION	BLACK/CHARCOAL-STANDARD COLOR		STAGE AT CAFETORIUM
LVT-1	LUXURY VINYL TILE	MANNINGTON	COLOR ANCHOR, GROOVE PATTERN	WINTER FLEECE C117		CORRIDORS AND BREAK OUT SPACES.
LVT-2	LUXURY VINYL TILE	MANNINGTON	COLOR ANCHOR, GROOVE PATTERN	PEANUT SHELL C113		LVT ACCENT AT CORRIDORS, BREAKOUTS, LOBBY
LVT-3	LUXURY VINYL TILE	MANNINGTON	AMTICO SIGNATURE-ABSTRACT	DIFFUSION CHAMBRAY (AROADF39)		LVT ACCENT AT CORRIDORS, BREAKOUTS, LOBBY
LVT-4	LUXURY VINYL TILE	MANNINGTON	AMTICO SIGNATURE-ABSTRACT	ENCAUSTIC JASPER (AROAEN45)		LVT ACCENT AT CORRIDORS, BREAKOUTS, LOBBY
LVT-5	LUXURY VINYL TILE	MANNINGTON	AMTICO SIGNATURE-ABSTRACT	STUCCO PEBBLE (AROAUC38)		LVT ACCENT AT CORRIDORS, BREAKOUTS, LOBBY
LVT-6	LUXURY VINYL TILE	MANNINGTON	AMTICO SIGNATURE-ABSTRACT	DIFFUSION VERDIGRIS (AROADF81)		LVT ACCENT AT CORRIDORS, BREAKOUTS, LOBBY
LVT-7	LUXURY VINYL TILE	MANNINGTON	AMTICO SIGNATURE-ABSTRACT	STUCCO CLAY (AROAUC47)		LVT ACCENT AT CORRIDORS, BREAKOUTS, LOBBY
LVT-8	LUXURY VINYL TILE	MANNINGTON	AMTICO SIGNATURE-ABSTRACT	STUCCO PUTTY (AROAUC30)		LVT ACCENT AT CORRIDORS, BREAKOUTS, LOBBY
LVT-9	LUXURY VINYL TILE	MANNINGTON	AMTICO SIGNATURE-ABSTRACT	STUCCO HAY (AROAUC17)		LVT ACCENT AT CORRIDORS, BREAKOUTS, LOBBY
PRF-1	POURED RESIN FLOOR	DUR-A-FLEX	POLY-CRETE MDB-1/4" POURED FLOOR	POLY-CRETE- COLOR TBD		KITCHEN AND SERVING LINE AREAS (SEE ALTERNATE FOR MATCH & PATCH QUARRY TILE)
PRF-2	POURED RESIN FLOOR	DUR-A-FLEX	POLY-CRETE MDB-1/4" POURED FLOOR	POLY-CRETE- COLOR TBD		DEDUCT ALTERNATE #- AT TOILET ROOMS OVER EXISTING CERAMIC TILE
RT-1	RUBBER TILE FLOORING	MANNINGTON	COLOR ANCHOR	BEACH SAND 030		RAMP AT CAFETERIA, RAMPS AT CORRIDORS
RT-2	RUBBER-STAIR TREAD AND RISER	MANNINGTON	CONNECTSTEP STAIR TREAD/RISER COMBINATION WITH ABRASIVE STRIP	BEACH SAND 030, ABRASIVE STRIP, TBD FROM MANF. FULL LINE		INTERNAL AND CORRIDOR RENOVATED STAIRS
MISC.						
DSP-1	DISPLAY CASES	SEE SPECIFICATIONS	WALL DISPLAY CASE, RECESSED MOUNTED, WITH PIVOT HINGED DOORS			MAIN LOBBY
PTP-1	PLASTIC TOILET COMPARTMENTS	SEE SPECIFICATIONS	PLASTIC TOILET PARTITIONS-OVERHEAD BRACED	(BOYS) SELECTED FROM MANUFACTURERS FULL LINE OF FINISHES-TBD		TOILET ROOMS
PTP-2	PLASTIC TOILET COMPARTMENTS	SEE SPECIFICATIONS	PLASTIC TOILET PARTITIONS-OVERHEAD BRACED	(GIRLS) SELECTED FROM MANUFACTURERS FULL LINE OF FINISHES-TBD		TOILET ROOMS
TILE						
CFT-1	CERAMIC FLOOR TILE	DALTILE	KEYSTONES, COLORBODY PORCELAIN MOSAICS	STANDARD COLOR, TBD	2" X 2"	AT CUSTODIAL CLOSETS
CFT-2	CERAMIC FLOOR TILE	GARDEN STATE TILE	DESIGN COMPOSITE-MOSAIC TILE	STANDARD COLOR, TBD	2" X 2"	LOCATED IN TOILET ROOMS
CTB-1	CERAMIC TILE BASE	DALTILE	KEYSTONES, COLORBODY PORCELAIN MOSAICS-MOSAIC TILE	STANDARD COLOR, TBD	2" X 2"	CUSTODIAL CLOSETS
CTB-2	CERAMIC TILE BASE	GARDEN STATE TILE	DESIGN COMPOSITE-MOSAIC TILE	STANDARD COLOR, TBD	2" X 2"	AT TOILET ROOMS
CWT-1	CERAMIC WALL TILE	GARDEN STATE TILE	QUILL, 8MM FLOOR TILE USED AT WALL	COTTON PRESSED GSPMTG1224129	12"X24"	CORRIDOR WALLS FOR 31" HIGH WAINSCOT
CWT-2	CERAMIC WALL TILE	GARDEN STATE TILE	QUILL, WALL BASE TILE, 7.5MM	COTTON PRESSED GSPMTG1224129	4"X12"	CORRIDOR WALLS FOR 31" HIGH WAINSCOT
CWT-3	CERAMIC WALL TILE	GARDEN STATE TILE	QUILL, WALL TOP TRIM, 7.5MM	COTTON PRESSED GSPMTG1224129	3"X24"	CORRIDOR WALLS FOR 31" HIGH WAINSCOT
CWT-4	CERAMIC WALL TILE	GARDEN STATE TILE	CURSIVE, INSTALL 1/3" OFFSET VERTICAL ASHLAR, SEE TILE ACCENT PATTERNS IN A12 SERIES	GHOST	3"X6", 6" X6", 1.5"X6"	TOILET ROOM WALLS & TOILET ROOM ACCENT WING WALL
CWT-5	CERAMIC WALL TILE	GARDEN STATE TILE	CURSIVE, SEE TILE ACCENT PATTERNS AT A12 SERIES	CHARCOAL	6"X6", 3"X6", 1.5"X6"	TOILET ROOM ACCENT WING WALL
CWT-6	CERAMIC WALL TILE	GARDEN STATE TILE	CURSIVE, SEE TILE ACCENT PATTERNS AT A12 SERIES	SMOKE	6"X6", 3"X6", 1.5"X6"	TOILET ROOM ACCENT WING WALL
CWT-7	CERAMIC WALL TILE	GARDEN STATE TILE	CURSIVE, SEE TILE ACCENT PATTERNS AT A12 SERIES	OXBLOOD	6"X6", 3"X6", 1.5"X6"	TOILET ROOM ACCENT WING WALL
CWT-8	CERAMIC WALL TILE	GARDEN STATE TILE	CURSIVE, SEE TILE ACCENT PATTERNS AT A12 SERIES	SOFT TEAL	6"X6", 3"X6", 1.5"X6"	TOILET ROOM ACCENT WING WALL
CWT-9	CERAMIC WALL TILE	GARDEN STATE TILE	CURSIVE, SEE TILE ACCENT PATTERNS AT A12 SERIES	ROSE GOLD	6"X6", 3"X6", 1.5"X6"	TOILET ROOM ACCENT WING WALL
CWT-10	CERAMIC WALL TILE	GARDEN STATE TILE	CURSIVE, SEE TILE ACCENT PATTERNS AT A12 SERIES	OLD DENIM	6"X6", 3"X6", 1.5"X6"	TOILET ROOM ACCENT WING WALL
CWT-11	CERAMIC WALL TILE	GARDEN STATE TILE	CURSIVE, SEE TILE ACCENT PATTERNS AT A12 SERIES	GOLDENROD	6"X6", 3"X6", 1.5"X6"	TOILET ROOM ACCENT WING WALL
QT-1	QUARRY TILE	DALTILE	QUARRY TILE	STANDARD COLOR, TBD		ALTERNATE #-MATCH AND PATCH EXISTING KITCHEN & SERVERY
QTB-1	QUARRY TILE	DALTILE	QUARRY TILE	STANDARD COLOR, TBD		ALTERNATE #- MATCH AND PATCH EXISTING KITCHEN AND SERVERY QUARRY TILE BASE
WALLS						
AWP-1	ACOUSTIC WALL PANEL	UNIKA VAEV	ECOUSTIC-PANEL 1.97" (50MM)-CUT TO SHAPE AS SHOWN. SEE ELEVATIONS AND DETAILS	ECOUSTIC FELT-STANDARD MANF COLORS-TBD	3'-11.5"X8'-11"	GYMNASIUM
AWP-2	ACOUSTIC WALL PANEL	ACOUFELT	FRACTURE PANEL-1", SPIROGRAPH PATTERN, DIRECT-GLUE MOUNTED	STANDARD COLOR, TBD		CAFETORIUM
AWP-3	ACOUSTIC WALL PANEL	UNIKA VAEV	ECOUSTIC CEILING FLATS-2X4 CEILING GRID INSERTS	ECOUSTIC FELT-STANDARD MANF COLORS-TBD		MUSIC ROOM, ART ROOM?
AWP-5	ACOUSTIC WALL PANEL	UNIKA VAEV	ECOUSTIC-PANEL 1.97" (50MM)-CUT TO SHAPE AS SHOWN. SEE ELEVATIONS AND DETAILS	ECOUSTIC FELT-STANDARD MANF COLORS-TBD	3'-11.5"X8'-11"	MEDIA CENTER-WALLS/CEILING
FRP-1	FIBER REINFORCED PLASTIC	PANOLAM SURFACE SYSTEMS	FRP WASHABLE WALL PANELS	STANDARD MANF COLOR SELECTIONS-TBD		KITCHEN SPACES AND CUSTODIAL ROOMS
P-1	PAINT	BENJAMIN MOORE	ULTRA SPEC 500, EGGSHELL	STANDARD MANF COLOR SELECTIONS-TBD		CORRIDORS (W/BLOCK FILLER PREP AT BLOCK WALLS)
P-2	PAINT	BENJAMIN MOORE	ULTRA SPEC 500, SEMI-GLOSS	STANDARD MANF COLOR SELECTIONS-TBD		DOOR FRAMES, METAL DOORS
P-3	PAINT	BENJAMIN MOORE	SCUFF-X, EGGSHELL	STANDARD MANF COLOR SELECTIONS-TBD		HIGH TRAFFIC AREAS=ENTRY, VESTIBULES, SERVING LINE/CAFETERIA, MAIN LOBBY, ETC.
P-4	PAINT	BENJAMIN MOORE	ULTRA SPEC 500, EGGSHELL	STANDARD MANF COLOR SELECTIONS-TBD		ACCENT PAINTS-MULTIPLE
P-5	PAINT	BENJAMIN MOORE	ULTRA SPEC 500, FLAT	STANDARD MANF COLOR SELECTIONS-TBD		GWB CEILINGS-WHITE
P-6	PAINT	BENJAMIN MOORE	ULTRA SPEC 500, FLAT	STANDARD MANF COLOR SELECTIONS-TBD		SOFFIT ACCENT-MULTIPLE COLORS
TWS-1	TACK WALL SURFACE	FORBO	BULLETIN BOARD	STANDARD MANF COLOR SELECTIONS-TBD		CLASSROOMS, ART, MUSIC, EXISTING CORRIDOR INSERT
TWS-2	TACK WALL SURFACE	FORBO	BULLETIN BOARD	STANDARD MANF COLOR SELECTIONS-TBD		OFFICE AREAS-NEUTRAL COLOR

FINISH LEGEND

TAG	MATERIAL	MANUFACTURER	STYLE	COLOR	DIMENSIONS (LxWxH)	DESCRIPTION
VWC-1	VINYL GRAPHIC WALL COVERING	LEVEL	BLOOM-L12-0402, MEADOW, TYPE II TEXTURED WALLCOVERING	MEADOW, PLACE AND CUT TO FIT, COORD WITH ARCH.	9'H X 27' L	AT GRADE LEVEL BREAKOUT SPACES OR OTHER CORRIDOR ACCENTS
VWC-2	VINYL GRAPHIC WALL COVERING	LEVEL	SLINGSHOT-L91802, MID CENTURY, TYPE II TEXTURED WALLCOVERING	L91802, MID CENTURY-INSTALL VERTICAL AT CORNER WALLS		CAFETERIA
VWC-3	VINYL GRAPHIC WINDOW FILM	LEVEL	BLOOM-L12-0404, MEADOW, WINDOW FILM GRAPHIC	MEADOW, PLACE AND CUT TO FIT, COORD WITH ARCH.	9'H X 27' L	LOBBY COURTYARD WINDOW
WDT-1	WOOD TRIM	MILLWORK	MISC. WOOD TRIM AT CAFETORIUM FOR PROSCENIUM AND FRONT OF STAGE AREA	TO MATCH WOOD PANELS AND OTHER WOOD ITEMS WITHIN AUDITORIUM SPACES		CAFETERIA AND STAGE
WOOD & PLASTICS						
PL-1	PLASTIC LAMINATE	MANF-TBD (WILSONART BOD)	PATTERN TBD	STANDARD COLOR, TBD		CLASSROOMS AND OFFICE AREAS = BASE AND TALL CABINETS
PL-2	PLASTIC LAMINATE	MANF-TBD (WILSONART BOD)	PATTERN TBD	STANDARD COLOR, TBD		CLASSROOMS AND OFFICE AREAS=COUNTERTOP (NON-WET ARES-SEE SOLID SURFACE FOR WET/SINK AREAS)
PL-3	PLASTIC LAMINATE	MANF-TBD (WILSONART BOD)	PATTERN TBD	STANDARD COLOR, TBD		CLASSROOMS & OFFICE AREAS=UPPER CABINETS
S-1	SIGNAGE MATERIAL	CUSTOM	NEUTRAL SIGN BACKGROUND FOR TYPICAL SIGNS THROUGHOUT SCHOOL-SEE SIGN LISITNG WITHIN SPECIFICATIONS	TBD		AT ALL ROOMS REQUIRING ADA ROOM SIGNS OR WAYFINDING SIGNAGE
SS-1	SOLID SURFACE	MANF-TBD (WILSONART BOD)	PATTERN TBD	STANDARD COLOR, TBD		CASEWORK COUNTERTOPS AT SINKS
STAIN-1	STAINS & TRANSPARENT FINISHES	TBD	FOR MISC. WOOD TRIM TO MATCH WOOD PANEL OR WOOD GRAIN PLASTIC LAMINATE	TBD		TBD
WDPL-1	WOOD PANEL	ARMSTRONG	ARMSTRONG WOODWORKS WALL PANEL-SIZES AS SHOWN WITH	STANDARD COLOR, TBD		STAGE/PROSCENIUM

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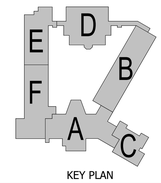
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JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

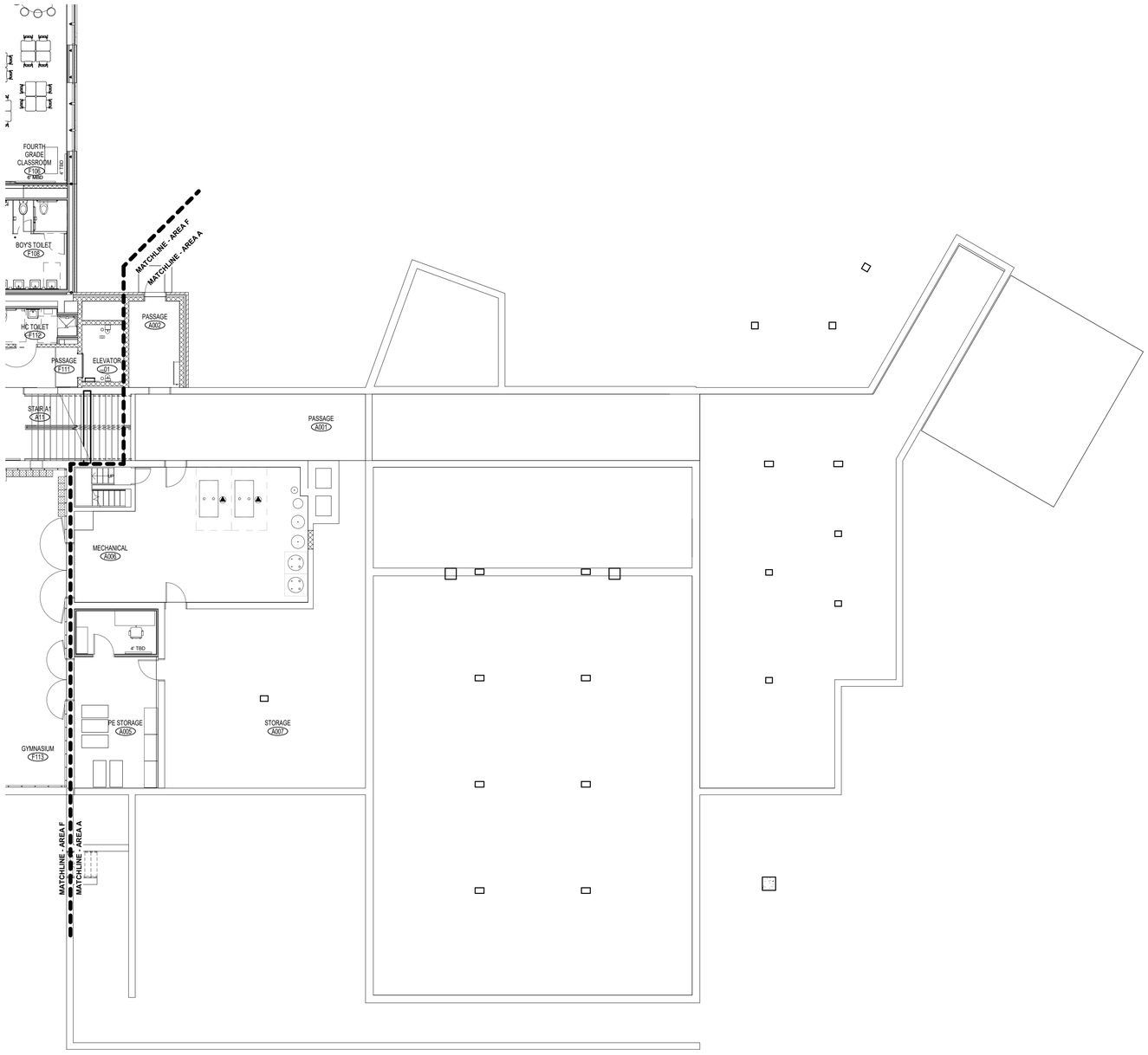
PROJECT NO.: 21011.00 DRAWN BY: Author

FINISH LEGEND

DRAWING NO.:

A12.11

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1 LOWER LEVEL FURNITURE PLAN - AREA A
1/8" = 1'-0"

FOR REFERENCE ONLY

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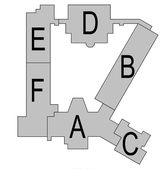
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PROJECT TRUE

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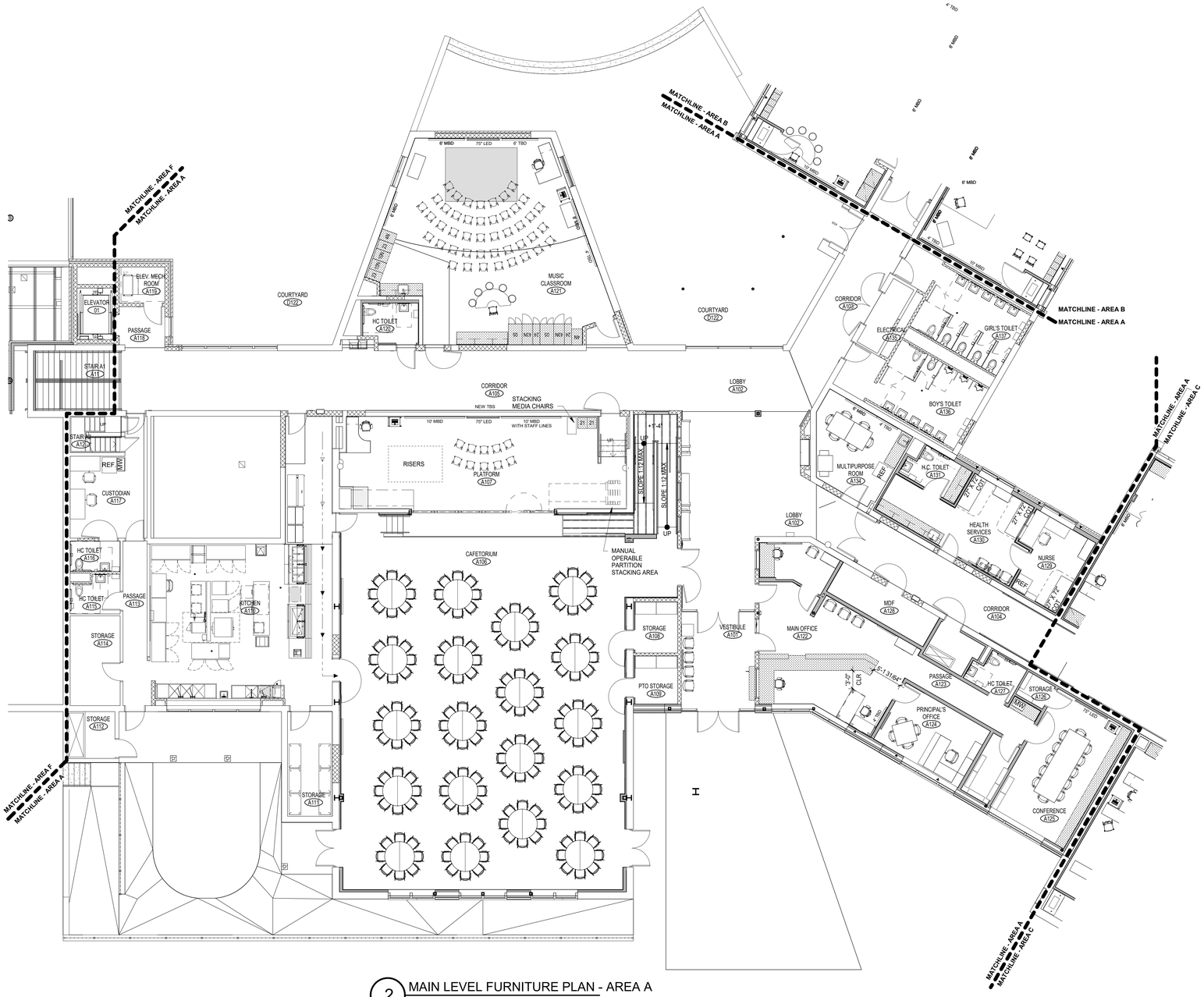
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

LOWER LEVEL FURNITURE PLAN - AREA A (REFERENCE ONLY)

DRAWING NO.:
A13.01

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2 MAIN LEVEL FURNITURE PLAN - AREA A
1/8" = 1'-0"

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KEY PLAN

SCALE: 1/8" = 1'-0"

PROJECT TRUE

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85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL FURNITURE PLAN - AREA A (REFERENCE ONLY)

DRAWING NO.:

A13.02

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1 MAIN LEVEL FURNITURE PLAN - AREA B
1/8" = 1'-0"

2 MAIN LEVEL FURNITURE PLAN - AREA C
1/8" = 1'-0"

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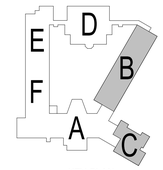
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KEY PLAN

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85 RESERVOIR ROAD, NEWINGTON, CT 06111

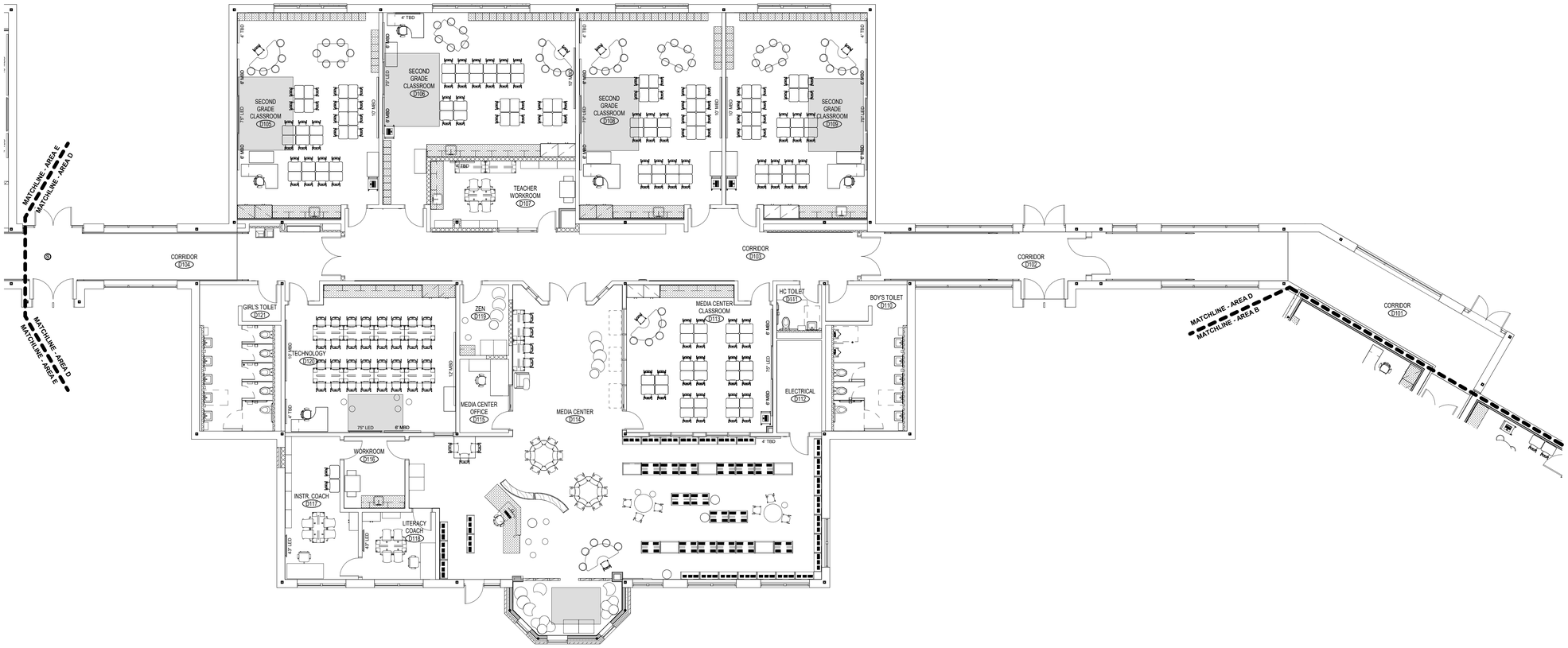
STATE PROJECT NO. 094-0109 RNV

PROJECT NO.: 21011.00 DRAWN BY: NCB

MAIN LEVEL FURNITURE PLAN - AREAS B & C (REFERENCE ONLY)

DRAWING NO.:
A13.03

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1 MAIN LEVEL FURNITURE PLAN - AREA D
1/8" = 1'-0"

FOR REFERENCE ONLY

KAESTLE BOOS associates, inc

416 Slater Road, New Britain, CT 06053
Phone: 860-229-0361 ▲ Fax: 860-229-5303
Additional offices located in Massachusetts and Rhode Island
Email: kba@kba-architects.com ▲ Web: www.kba-architects.com

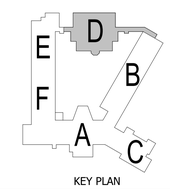
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

SCALE: 1/8" = 1'-0" PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

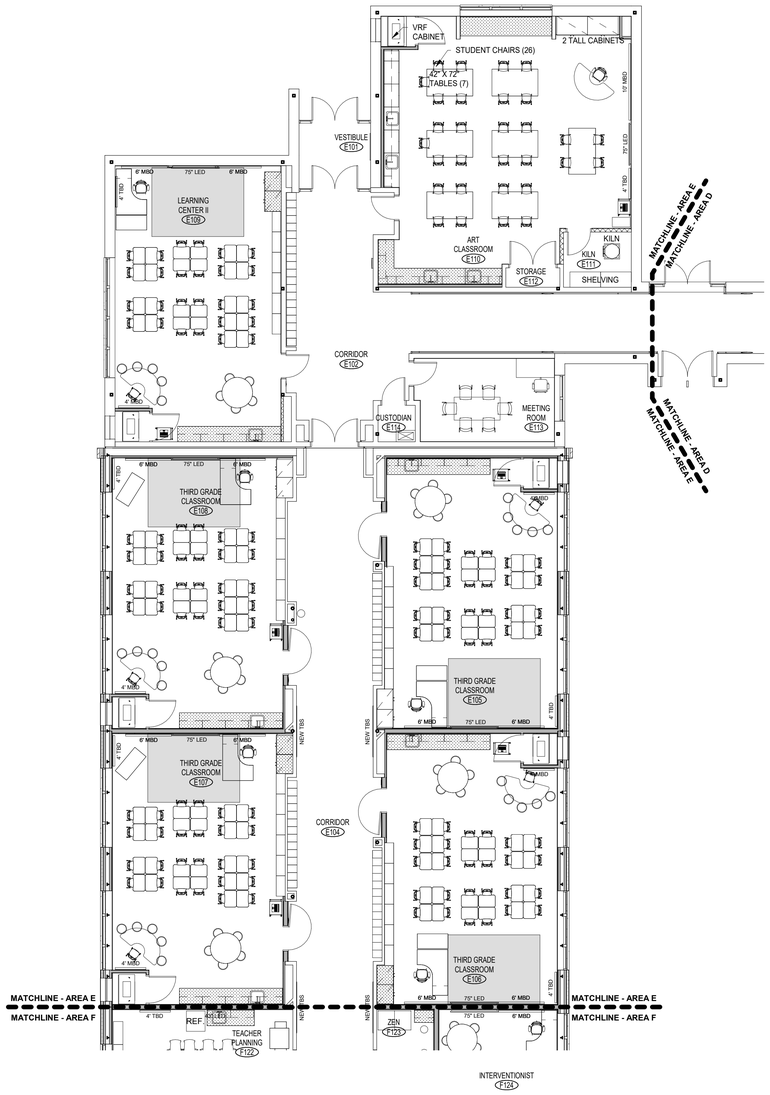
PROJECT NO.: 21011.00 DRAWN BY: JLW

MAIN LEVEL FURNITURE PLAN - AREA D (REFERENCE ONLY)

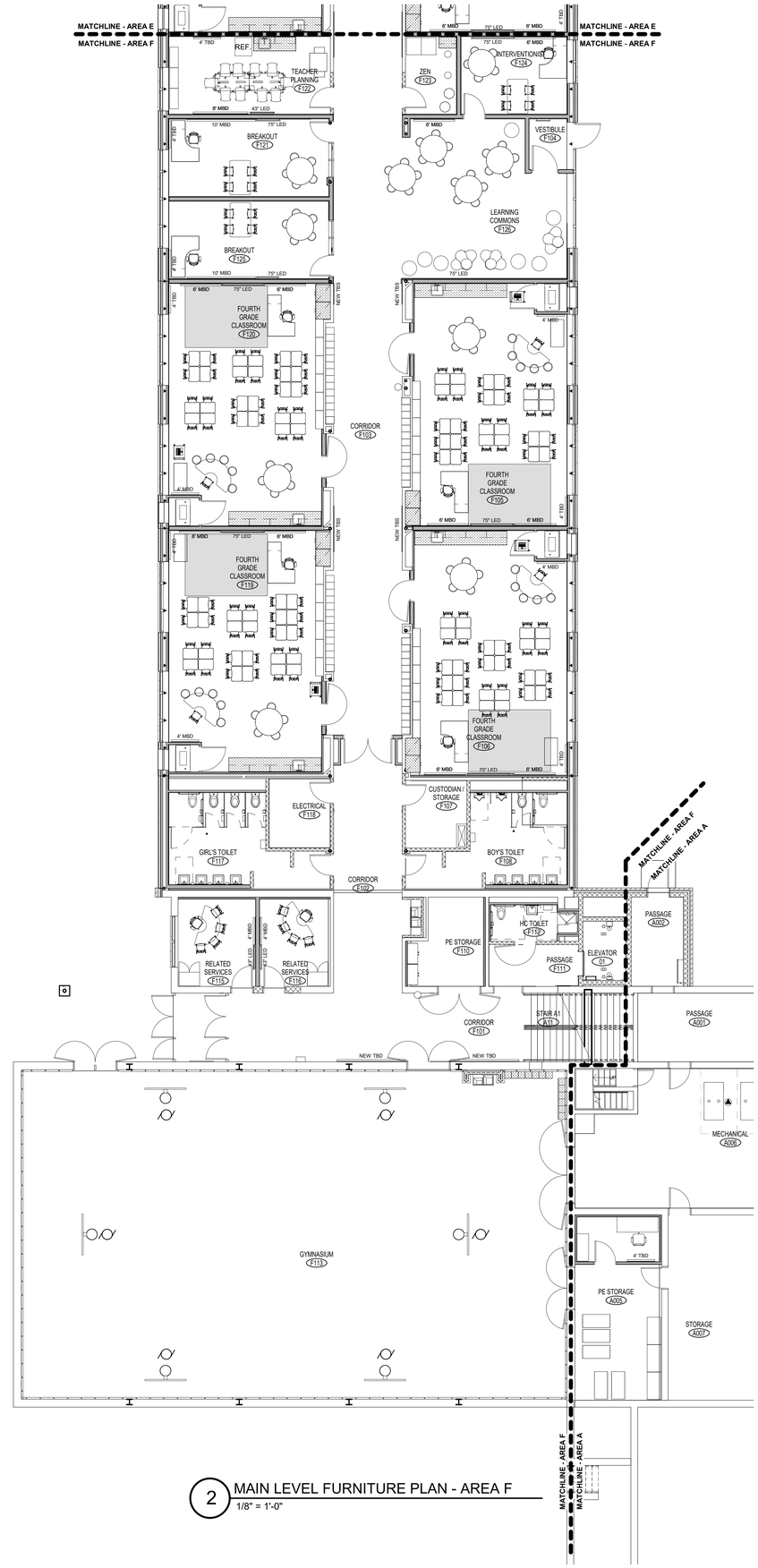
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A13.04

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1 MAIN LEVEL FURNITURE PLAN - AREA E
1/8" = 1'-0"



2 MAIN LEVEL FURNITURE PLAN - AREA F
1/8" = 1'-0"

FOR REFERENCE ONLY

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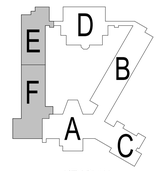
ISSUE DATE

DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

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KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

85 RESERVOIR ROAD, NEWINGTON, CT 06111

STATE PROJECT NO. 094-0109 RNV

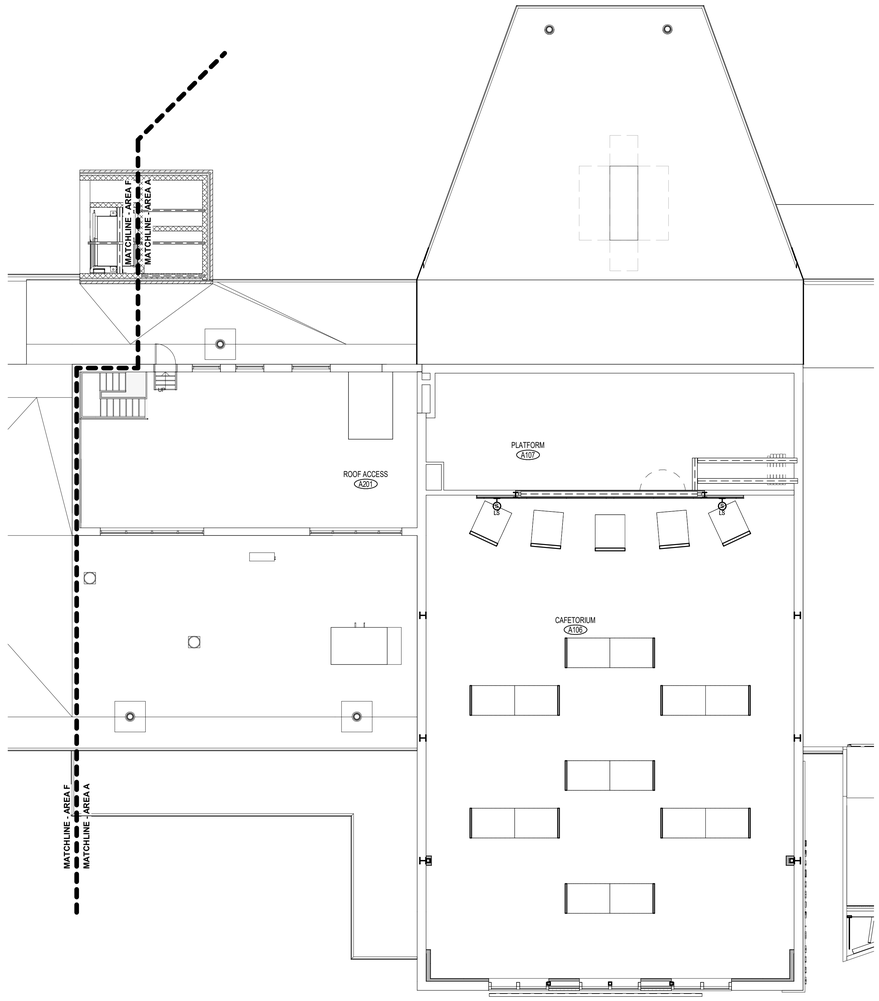
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MAIN LEVEL FURNITURE PLAN - AREAS E & F (REFERENCE ONLY)

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A13.05

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1 UPPER LEVEL FURNITURE PLAN - AREA A
1/8" = 1'-0"

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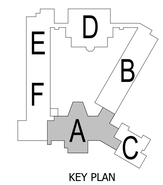
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DATE	DESCRIPTION
JANUARY 14, 2022	PHASE 1 OF 3

REVISIONS

DATE	DESCRIPTION

FOR ALL ABBREVIATIONS, SYMBOL LEGENDS, AND GENERAL NOTES SEE SHEET R0.01



KEY PLAN

0' 4' 8' 16'
SCALE: 1/8" = 1'-0"
PROJECT TRUE

ANNA REYNOLDS ELEMENTARY SCHOOL RENOVATIONS

**85 RESERVOIR ROAD,
NEWINGTON, CT 06111**

STATE PROJECT NO. 094-0109 RNV

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UPPER LEVEL FURNITURE PLAN - AREA A (REFERENCE ONLY)

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