

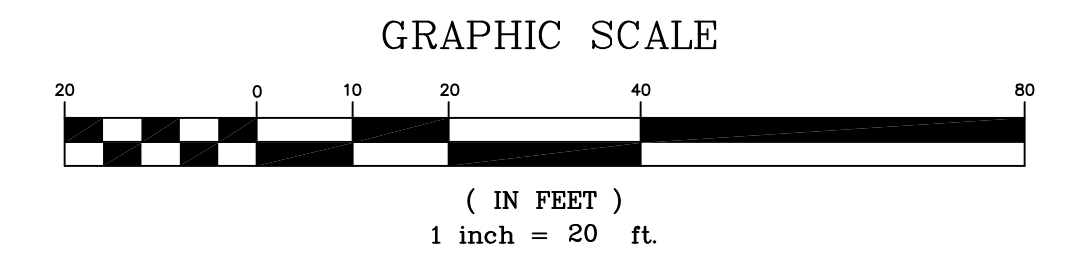
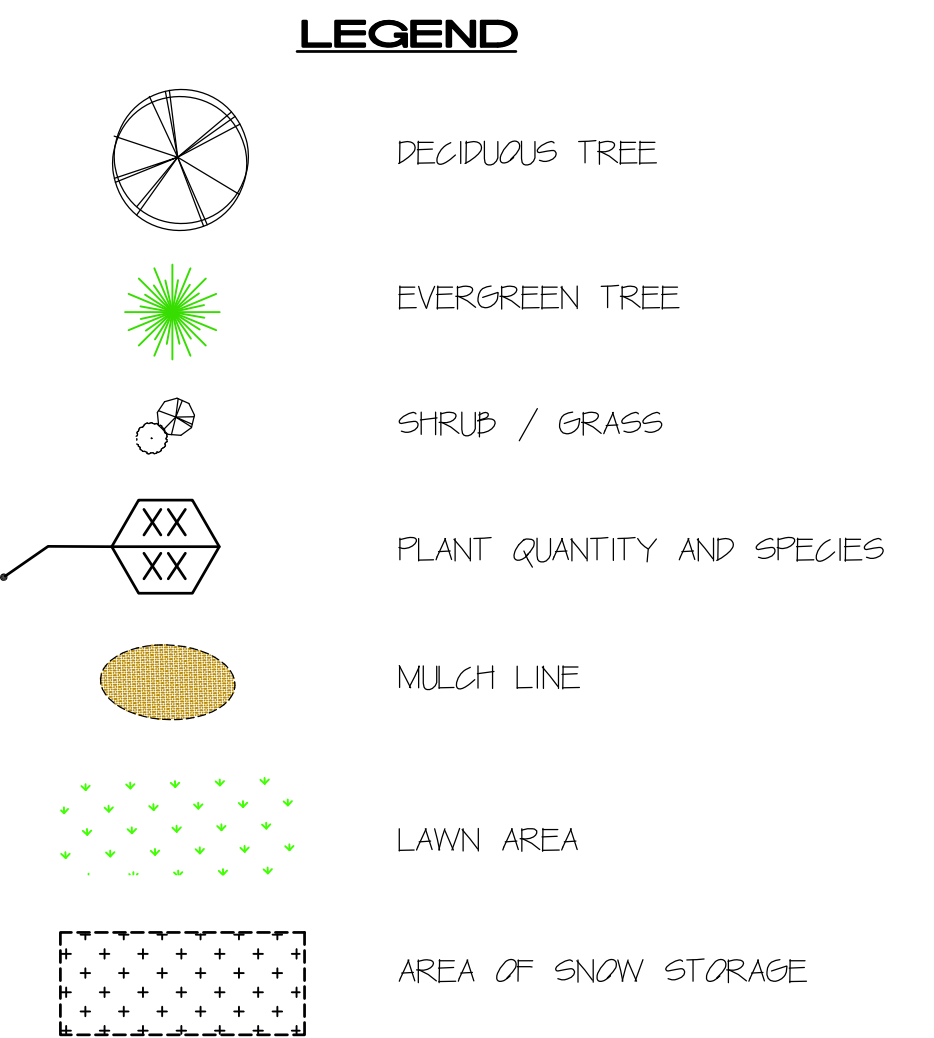
KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE
T5	THUJA STANDISHII	GREEN GIANT ARBORVITAE	25	12" HIGH
JV	LINPERUS VIRGINIANA	EASTERN RED CEDAR	1	2.5"-3" CALIP

- PLANT NOTES:**
1. ALL PLANTING MATERIAL TO BE NURSERY GROWN STOCK TO AAN STANDARDS.
  2. THE CONTRACTOR SHALL SUPPLY ALL PLANTS IN QUANTITIES SUFFICIENT TO COMPLETE THE WORK SHOWN ON THE DRAWINGS AND LISTED IN THE PLANT LIST. IN THE EVENT OF A DISCREPANCY BETWEEN QUANTITIES SHOWN IN THE PLANT LIST AND THOSE REQUIRED BY THE DRAWING, THE LARGER NUMBER SHALL APPLY.
  3. ALL PLANTS SHALL BE APPROVED PRIOR TO INSTALLATION AND SHALL BE LOCATED ON SITE BY THE CONTRACTOR FOR APPROVAL OF THE LANDSCAPE ARCHITECT OR CIVIL ENGINEER. ANY INSTALLATIONS WHICH WERE NOT APPROVED BY THE LANDSCAPE ARCHITECT OR THE CIVIL ENGINEER AND WHICH ARE SUBSEQUENTLY REQUIRED TO BE MOVED WILL BE DONE AT THE CONTRACTOR'S EXPENSE.
  4. PRECISE LOCATION OF ITEMS NOT DIMENSIONED ON AND PLAN ARE TO BE FIELD STAKED BY THE CONTRACTOR AND SHALL BE SUBJECT TO THE REQUIREMENTS IN THE PREVIOUS NOTE.
  5. ALL SHRUB MASSING AND TREE PITS SHALL BE MULCHED TO A DEPTH OF 3" WITH SHREDED PINE BARK MULCH.
  6. TREES SHALL NOT BE STAKED UNLESS OTHERWISE NOTED.
  7. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE VEGETATION AND SHALL REPLACE OR REPAIR ANY DAMAGED MATERIAL, AT HIS OWN EXPENSE. THE CONTRACTOR SHALL CONTACT "CALL BEFORE YOU DIG" AT 1-800-321-4445 PRIOR TO CONSTRUCTION.
  8. ALL SHRUBS AND GROUND COVER PLANTING AREAS SHALL BE HAVE CONTINUOUS BEDS OF TOPSOIL 12" DEEP. ALL LAWN AREAS SHOULD HAVE A MINIMUM TOPSOIL BED OF 6".
  9. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING ALL UTILITIES IN THE FIELD WHERE PLANT MATERIAL MAY INTERFERE WITH UTILITIES, THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OR CIVIL ENGINEER TO COORDINATE THEIR INSTALLATION.
  10. FOR PLANTING SOIL MIX, SEE SPECIFICATIONS OR PLANTING DETAILS.
  11. ALL EXISTING RILL, GULL OR CHANNEL EROSION SHALL BE FILLED WITH APPROPRIATE BACKFILL MATERIAL, FINE RAKED, SCARIFIED AND STABILIZED WITH APPROPRIATE VEGETATIVE MATERIAL AND/OR APPROPRIATE SEDIMENTATION AND EROSION CONTROL MEASURES.
  12. ADJUSTMENTS IN THE LOCATIONS OF THE PROPOSED PLANT MATERIAL, AS A RESULT OF EXISTING VEGETATION TO REMAIN SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
  13. THE CONTRACTOR IS RESPONSIBLE FOR ALL MAINTENANCE REPAIR AND REPLACEMENT OF PLANT MATERIAL, AS REQUIRED, FOR THE DURATION OF THE PROJECT AND SUBSEQUENT WARRANTY PERIOD.
  14. PLANTINGS INSTALLED IN THE DRY SUMMER MONTHS AND / OR LAWN SEEDING OUT OF SPRING OR FALL PERIODS, IF ALLOWED BY OWNER, WILL REQUIRE AGGRESSIVE IRRIGATION PROGRAMS AT THE CONTRACTOR'S EXPENSE, UNLESS DIRECTED BY THE OWNER.
  15. UPON COMPLETION OF PLANTING, REMOVE FROM SITE ALL EXCESS SOIL, MULCH, AND MATERIALS AND DEBRIS RESULTING FROM WORK OPERATIONS. CLEAN UP SHOULD BE COMPLETED AT THE END OF EACH WORKING DAY. RESTORE TO ORIGINAL CONDITIONS ALL DAMAGED PAVEMENTS, PLANTING AREAS, STRUCTURES AND LAWN AREAS RESULTING FROM LANDSCAPING OPERATIONS.
  16. CONTRACTOR SHALL SURVEY, LOCATE, AND PROTECT ALL TREES WITHIN AREAS SHOWN AS "EXISTING VEGETATION TO REMAIN" WITHIN THE DEVELOPMENT ENVELOPE FOR REVIEW BY LANDSCAPE ARCHITECT OR CIVIL ENGINEER PRIOR TO CLEARING OPERATIONS.
  17. CONTRACTOR TO RESEED ALL DISTURBED AREAS.
  18. ALL LAWN AND LANDSCAPE AREAS WILL BE SERVICED BY AN AUTOMATIC SPRINKLER SYSTEM.

- INSTALLATION SCHEDULE and MAINTENANCE PLAN:**
1. PLANTING ONLY UNDER FAVORABLE WEATHER CONDITIONS. PLANTING WILL NOT BE PERMITTED WHEN GROUND IS FROZEN OR EXCESSIVELY MOIST.
    - PERENNIAL MATERIAL: SPRING: MARCH 21 TO JUNE 01; FALL: SEPT. 01 TO NOV. 01
    - IF PLANTING DURING PEAK SUMMER MONTHS OF JULY AND AUGUST, CONTRACTOR SHALL AGGRESSIVELY IRRIGATE PLANTS TO ENSURE ESTABLISHMENT AND SURVIVAL.
  2. DO NOT PLANT WHEN GROUND IS FROZEN, SNOW COVERED, OR MUDDY.
  3. THE CONTRACTOR IS RESPONSIBLE FOR ALL MAINTENANCE REPAIR AND REPLACEMENT OF PLANT MATERIAL AS REQUIRED, FOR THE DURATION OF THE PROJECT AND SUBSEQUENT PERIOD OF ONE FULL YEAR FROM COMMENCEMENT OF PLANT INSTALLATION.

- SEEDING AND MULCHING SPECIFICATIONS:**
- SEEDING MAY BE OF A PERMANENT OR TEMPORARY TYPE DEPENDING ON THE TIME OF YEAR IT IS DONE. PERMANENT SEEDING SHOULD BE DONE DURING THE PERIODS OF APRIL 1 THROUGH JUNE 1 OR AUGUST 15 THROUGH SEPTEMBER 1.
- DISTURBED AREA THAT ARE TO BE RESEEDED SHALL BE TOPSOILED, LIMED & FERTILIZED PRIOR TO RESEEDING. LABORATORY TESTING OF THE TOPSOIL IS RECOMMENDED TO DETERMINE RATES OF APPLICATION FOR THE LIME AND FERTILIZER. LACKING SUCH TESTING THE FOLLOWING ARE RECOMMENDED:
- |                       |                                 |
|-----------------------|---------------------------------|
| LIME                  | 2 TONS/ACRE (90 lbs/1000 sq ft) |
| FERTILIZER (10-10-10) | (15 lbs/1000 sq ft)             |
- SEEDING RECOMMENDATIONS ARE AS FOLLOWS:
- |                                 |               |
|---------------------------------|---------------|
| TEMPORARY - ANNUAL RYEGRASS     | @40 LBS./ACRE |
| PERMANENT - KENTUCKY BLUE GRASS | @20 LBS./ACRE |
| - CREEPING RED FESCUE           | @20 LBS./ACRE |
| - PERENNIAL RYEGRASS            | @40 LBS./ACRE |
| TOTAL                           | 40 LBS./ACRE  |
- MULCHING SHALL BE OF A TEMPORARY TYPE, TO PROTECT THE SOIL & SEED FROM EROSION AND TO ALSO PROMOTE PLANT GROWTH. MULCHING SHALL BE DONE AFTER FINAL GRADING AND SEEDING.
- MULCHING RECOMMENDATION ARE AS FOLLOWS:  
 -STRAW OR HAY (FREE FROM WEEDS AND COARSE MATTER)  
 -SPREAD WITH MULCH BLOWER OR BY HAND  
 -APPLY @ RATE OF 70 - 90 LBS/100 SQ. FT.

**LANDSCAPING INTERIOR ISLAND CALCULATION**  
 PARKING AREA = 2,560 sq. ft.  
 2,560 sq. ft. x 0.10 = 256 sq. ft. REQUIRED  
 315 sq. ft. PROVIDED



Approved by the Newington Town Plan and Zoning Commission as  
 Petition # \_\_\_\_\_ at the meeting on \_\_\_\_\_  
 \_\_\_\_\_ DATE \_\_\_\_\_ CHAIRMAN  
 Pursuant to Section 8-3(i) of the Connecticut General Statutes all work in connection with this approved Site Plan shall be completed by \_\_\_\_\_

CHECKED BY: J.P.C.  
 DATE: MAR. 03, 2021  
 DRAWN BY: J.M.P.  
 JOB NO.: 3210  
 ACAD FILE: 3210-LS

SHEET: LP OF 1

REVISIONS:  
 5/17/21 PER STATE COMMENT  
 5/17/21 PER ENGINEERING COMMENT  
 02/22/2022 ELIMINATED L.S. ISLAND & HEDGE ROW

**HALLISEY, PEARSON & CASSIDY**  
 CIVIL ENGINEERS & LAND SURVEYORS  
 630 MAIN STREET, UNIT #1A  
 CROWELL, CONNECTICUT 06416  
 PHONE: (860) 529-6812, FAX: (860) 721-7709

**SITE LANDSCAPING PLAN**  
 PREPARED FOR  
 HENRY VASEL  
 FOR PROPERTY AT  
 MAP / BLOCK / LOT: #32/014/000A  
 #187 COSTELLO ROAD  
 NEWINGTON, CONNECTICUT

PROFESSIONAL SEAL OF JAMES P. CASSIDY, CIVIL ENGINEER, NO. 20665, LICENSED PROFESSIONAL ENGINEERING