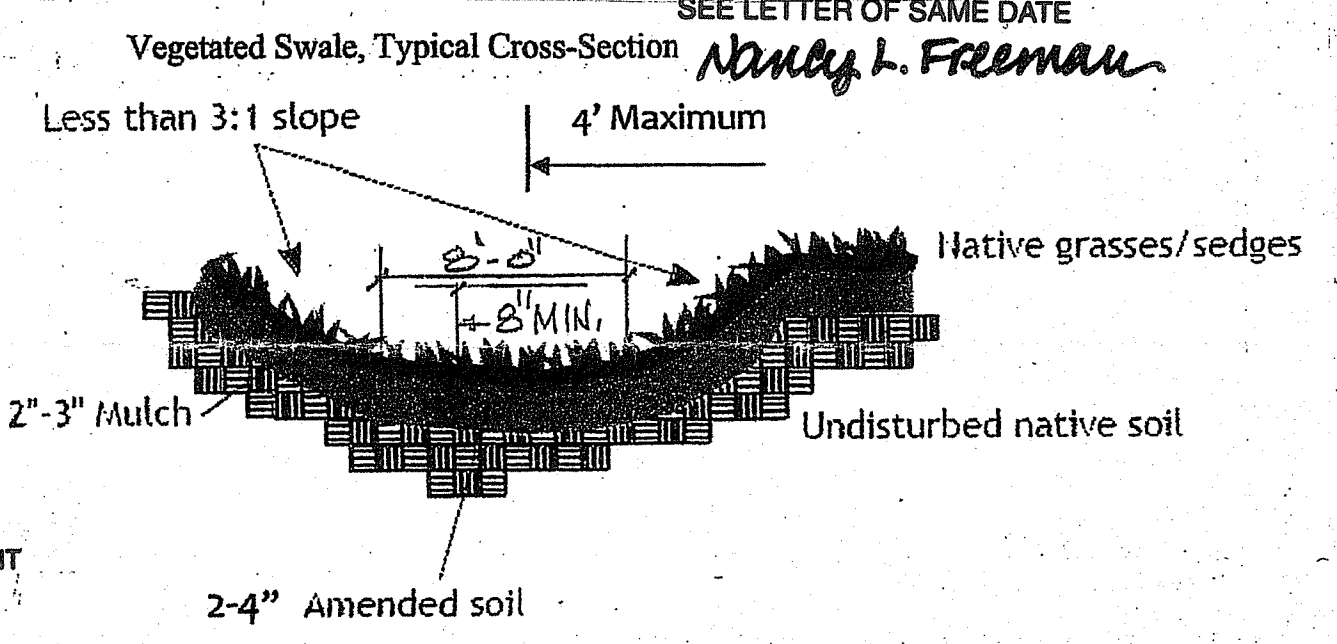
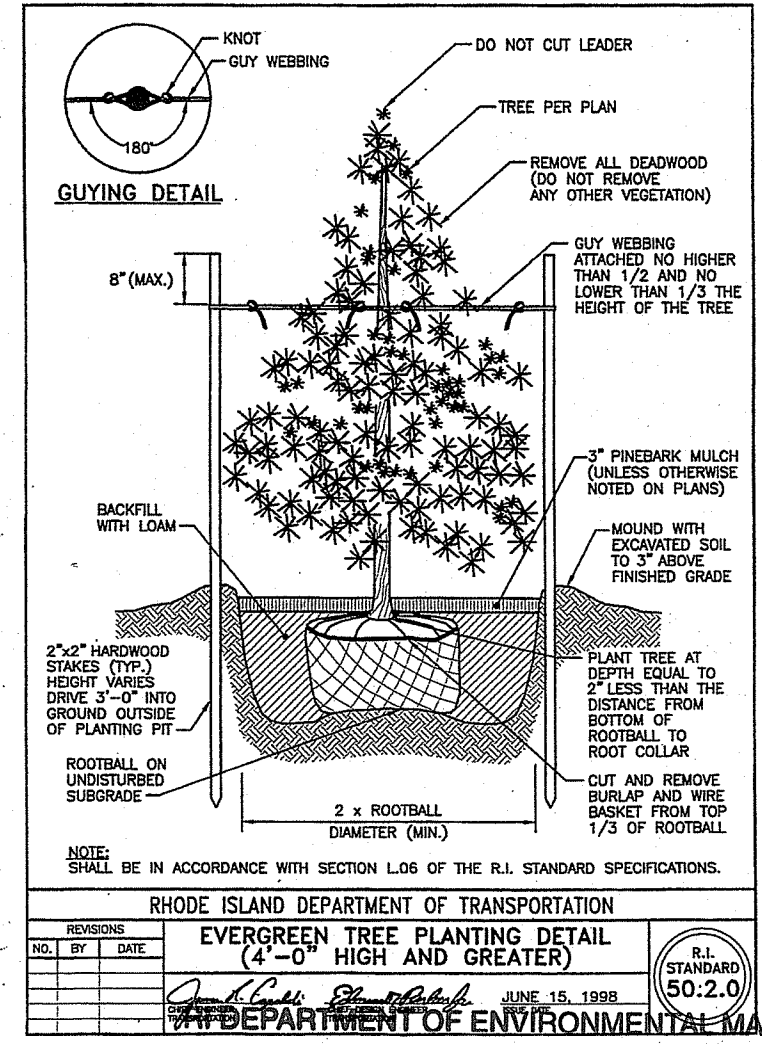
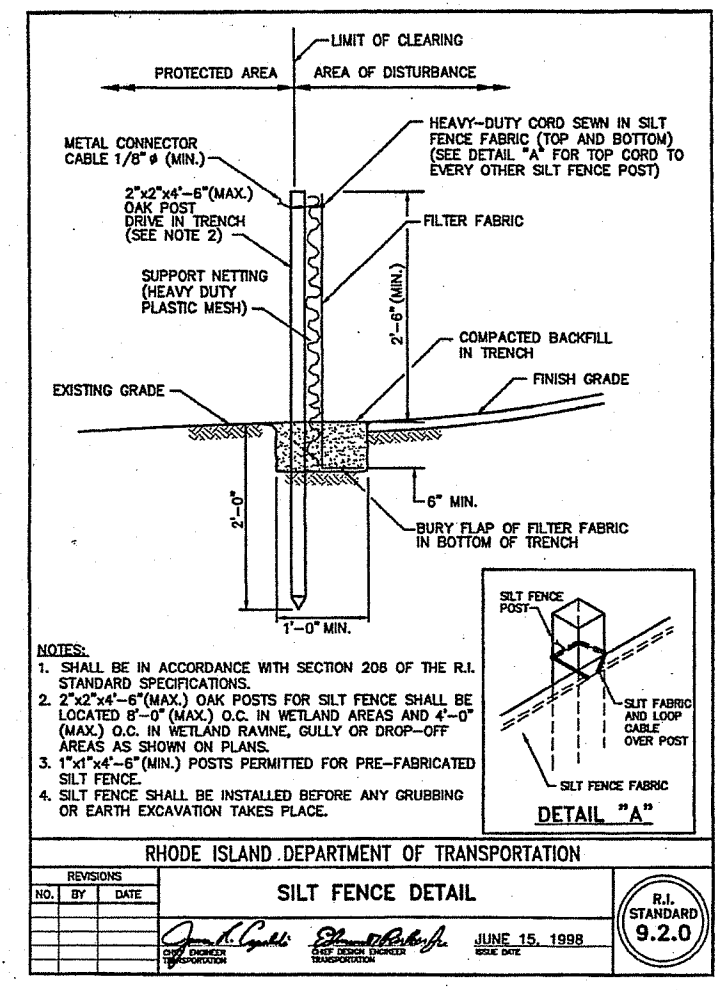


**SIZING OF VEGETATED SWALE**  
 DWELLING ROOF SIZE = 31' X 50' = 1550 SF.  
 USE SILTY SOILS:  
 $1550 \text{ SF} \div 1000 \times 160 = 248 \text{ SF AREA OF SWALE REQUIRED}$   
 PROVIDED 8' X 32' L X 8' D SWALE = 256 SF

**UTILITY DISCLAIMER**  
 LOCATION OF EXISTING ABOVE GROUND AND UNDERGROUND UTILITIES AND STRUCTURES INDICATED ARE APPROXIMATE ONLY, AND THOSE INDICATED ARE NOT NECESSARILY ALL WHICH MAY EXIST ON THE SITE. CONTRACTOR SHALL DETERMINE ACTUAL LOCATIONS OF ALL UTILITIES AND STRUCTURES ON THE PROJECT SITE, WHETHER THEY ARE INDICATED OR NOT. CONTRACTOR SHALL ASSUME THE RESPONSIBILITY FOR ANY DAMAGE TO THE UTILITY LINES, WHETHER SHOWN ON THE PLANS OR NOT, DURING WORK ON THE PROJECT.

**CERTIFICATION**  
 This survey has been conducted and the plan has been prepared pursuant to Section 9 of the Rules and Regulations adopted by the Rhode Island State Board of Registration for Professional Land Surveyors on Nov. 25, 2015 as follows:  
 Type of Boundary Survey: **DATA ACCUMULATION CLASS IV**  
 The purpose for the conduct of the survey and for the preparation of the plan is as follows: **SITE GRADING PLAN**  
 By: *Nicholas Veltri* 6-27-22  
 NICHOLAS VELTRI, RPLS  
 COA - A48



**LEGEND:**

- 30 --- EXISTING CONTOUR
- (30) DESIGN CONTOUR
- △ WETLAND FLAG
- ◇ 50 FT. PERIMETER WETLAND
- x x x SOIL EROSION CHECK

RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF WATER RESOURCES  
 FRESHWATER WETLANDS PROGRAM  
 NOTE PER DEM:  
 Kindly be advised that this Permit is not equivalent to a verification of the type or extent of freshwater wetlands on site

RI DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
 OFFICE OF WATER RESOURCES  
 FRESHWATER WETLANDS PROGRAM  
 REVIEWED SITE PLAN APPLICATION #: **22-0287**  
 DATED: AUG 02 2022  
 SEE LETTER OF SAME DATE  
*Nancy L. Freeman*

<b>N. VELTRI SURVEY, INC.</b> SURVEYING-LAND PLANNING 401-640-0334 veltrisurvey@verizon.net		NO. DATE REVISION   
<b>SITE GRADING AND PLOT PLAN</b> NARRAGANSETT, R.I. APL LOT 327 PREPARED FOR: JOHN MAHONEY		6-27-22 CPK. ISSUE SHEET 1 OF 1 SHEETS CHECKED BY: NV
SCALE: 1" = AS NOTED DRAWN: NV		

