

GENERAL NOTES

1. LOT LINE & TOPOGRAPHIC INFORMATION FOR 141 DANBURY ROAD TAKEN FROM MAP OF PROPERTY PREPARED BY GREGORY SURVEYORS DATED OCTOBER 5, 1990.

GENERAL EROSION AND SEDIMENT CONTROL NOTES

1. LAND DISTURBANCE WILL BE KEPT TO A MINIMUM; RESTABILIZATION WILL BE SCHEDULED AS SOON AS POSSIBLE.
2. SILT FENCE WILL BE INSTALLED ALONG THE TOE OF ALL CRITICAL CUT AND FILL SLOPES, SOIL STOCKPILE AREAS, AND IN THOSE AREAS SHOWN ON THE PLAN.
3. ALL EROSION AND SEDIMENT CONTROL MEASURES WILL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE STATE OF CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, 2002.
4. EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED PRIOR TO LAND DISTURBANCE WHENEVER POSSIBLE.
5. ALL TEMPORARY EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE PROPERLY MAINTAINED UNTIL STABILIZATION HAS BEEN ACHIEVED.
6. ADDITIONAL CONTROL MEASURES WILL BE INSTALLED DURING THE CONSTRUCTION PERIOD IF NECESSARY OR REQUIRED. A MINIMUM OF 50 FEET OF SILT FENCE SHALL BE STORED AT THE SITE FOR EMERGENCY USE.
7. ANY EXCAVATIONS THAT MUST BE DEWATERED WILL BE PUMPED INTO AN ACTIVE DRAINAGE SYSTEM OR DISPERSED IN AN UNDISTURBED FIELD AREA. THE INLETS OF ALL PUMPS ARE TO BE FLOATED A MINIMUM OF 24 INCHES OFF THE BOTTOM OF THE EXCAVATION.
8. WATER AND CALCIUM CHLORIDE SHALL BE APPLIED TO UNPAVED ACCESSWAYS TO PREVENT WIND GENERATED SEDIMENTS AND DUST.
9. DEBRIS AND OTHER WASTES RESULTING FROM EQUIPMENT MAINTENANCE AND CONSTRUCTION ACTIVITIES WILL NOT BE DISCARDED ON-SITE.
10. SEDIMENT REMOVED FROM CONTROL STRUCTURES WILL BE DISPOSED OF IN A MANNER WHICH IS CONSISTENT WITH INTENT OF THE PLAN.
11. SILT FENCES SHALL HAVE SEDIMENT REMOVED WHEN THE DEPTH OF THE SEDIMENT IS EQUAL TO 1/2 TO 3/4 THE HEIGHT OF THE FENCE. FENCES SHALL BE PROPERLY INSTALLED AND RIPPED FENCE OR BROKEN POSTS REPAIRED AS SOON AS PRACTICAL.
12. ANTI-TRACKING PADS AND GRAVEL CHECK DAMS SHALL BE REPLACED WHEN VOID SPACES ARE FULL OR STRUCTURES ARE BREACHED, AS APPLICABLE.
13. TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED AND THE SOIL SURFACE STABILIZED WHEN CONSTRUCTION IS COMPLETE AND THE SOIL SURFACES ARE PERMANENTLY STABILIZED. STRUCTURAL COMPONENTS SHALL BE CLEANED OF ALL SEDIMENT UPON COMPLETION OF CONSTRUCTION.
14. THE OWNER IS ASSIGNED THE RESPONSIBILITY FOR IMPLEMENTING THIS EROSION AND SEDIMENT CONTROL PLAN. THIS RESPONSIBILITY INCLUDES INSTALLATION AND MAINTENANCE OF CONTROL MEASURES, INFORMING ALL PARTIES ENGAGED ON THE CONSTRUCTION SITE OF THE REQUIREMENTS AND OBJECTIVES OF THE PLAN, NOTIFYING THE PLANNING AND ZONING COMMISSION OF ANY TRANSFER OF THIS RESPONSIBILITY, AND FOR CONVEYING A COPY OF THE EROSION AND SEDIMENT PLAN IF AND WHEN THE TITLE OF LAND IS TRANSFERRED.

LEGEND

EXISTING SYMBOLS:

- Iron Pin (Found)
- Monument (Found)
- Manhole
- "CB" Catch Basin
- Utility Pole
- Light Pole
- Water Gate
- Gas Valve
- Gas Meter
- Existing Well

PROPOSED SYMBOLS:

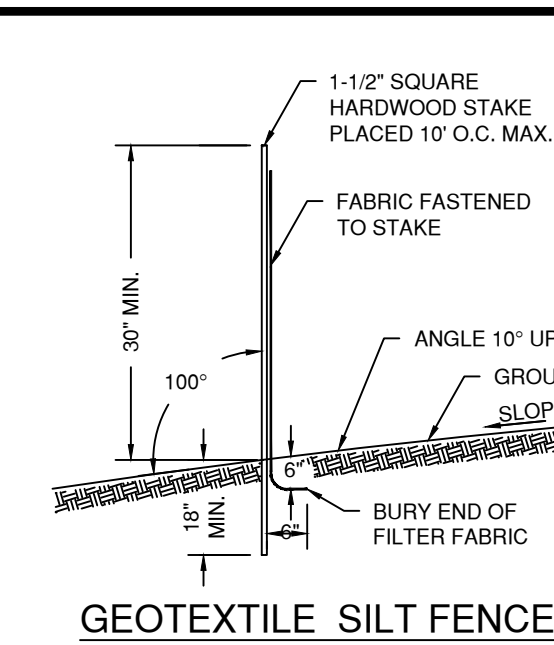
- (YD) Storm Yard Drain
- (MH) Storm Drain Manhole
- (CB) Catch Basin
- (SSMH) Sanitary Sewer Manhole
- ▲ P-1 Perc Test Hole Location & Number
- ◆ DTH-1 Deep Test Hole Location & Number
- ⊙ Proposed Well

EXISTING LINETYPES:

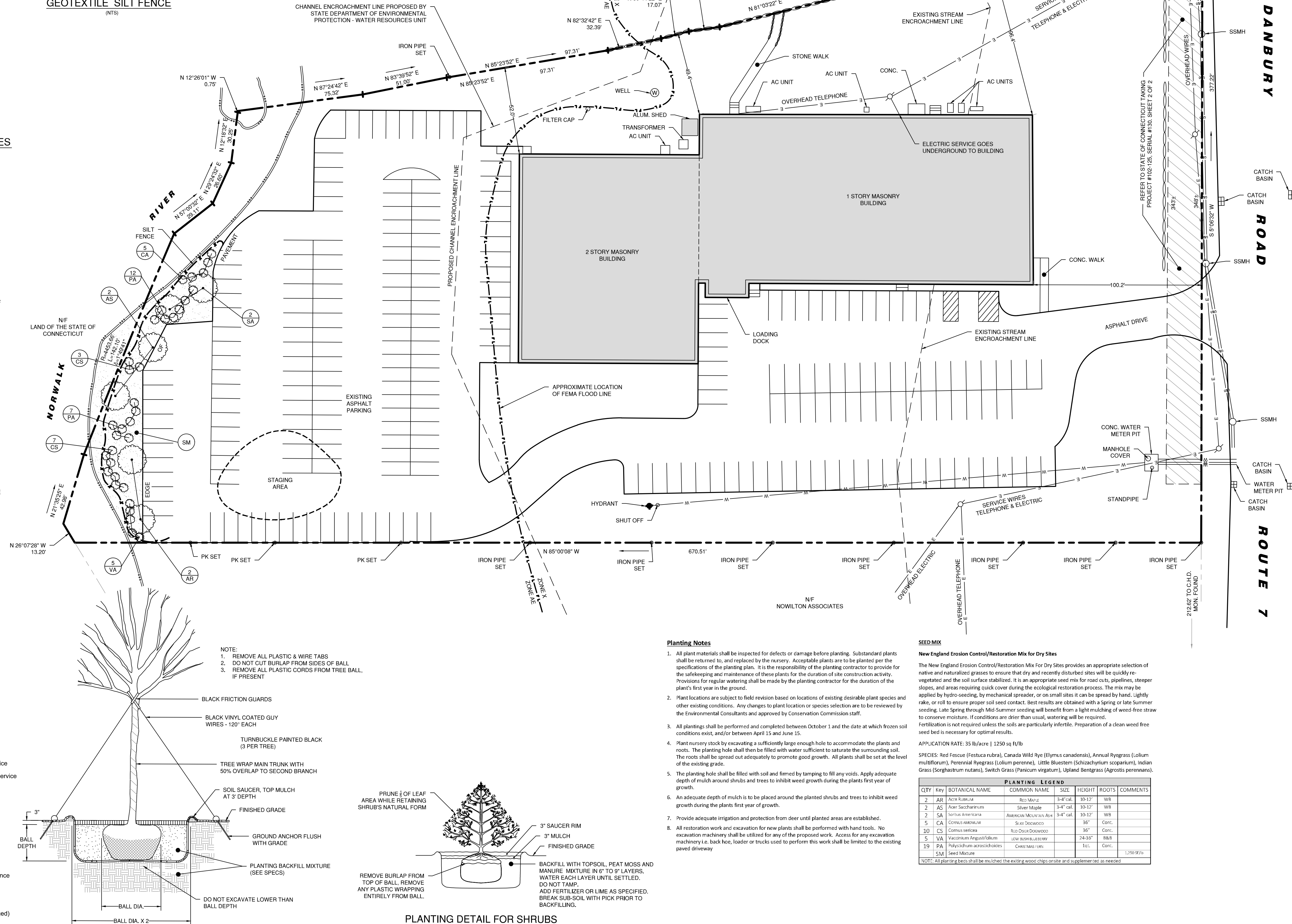
- Property Line
- S Sanitary Sewer Line
- E U/G Elec. Line
- W Water Line
- O/H Overhead Utilities
- T U/G Telo. Line
- E/T U/G Electric/Telephone Line
- Wood/Chain Link Fence
- Stone Ret. Wall
- Contour
- Wetland Limit
- Spot Elevation
- Watercourse Limit
- Drainage Line
- Town/City Line
- 25 Year Flood Line
- 100 Year Flood Line
- FEMA Flood Zone Line
- Floodway Boundary
- Mean High Water
- Coastal Jurisdiction Line

PROPOSED LINETYPES:

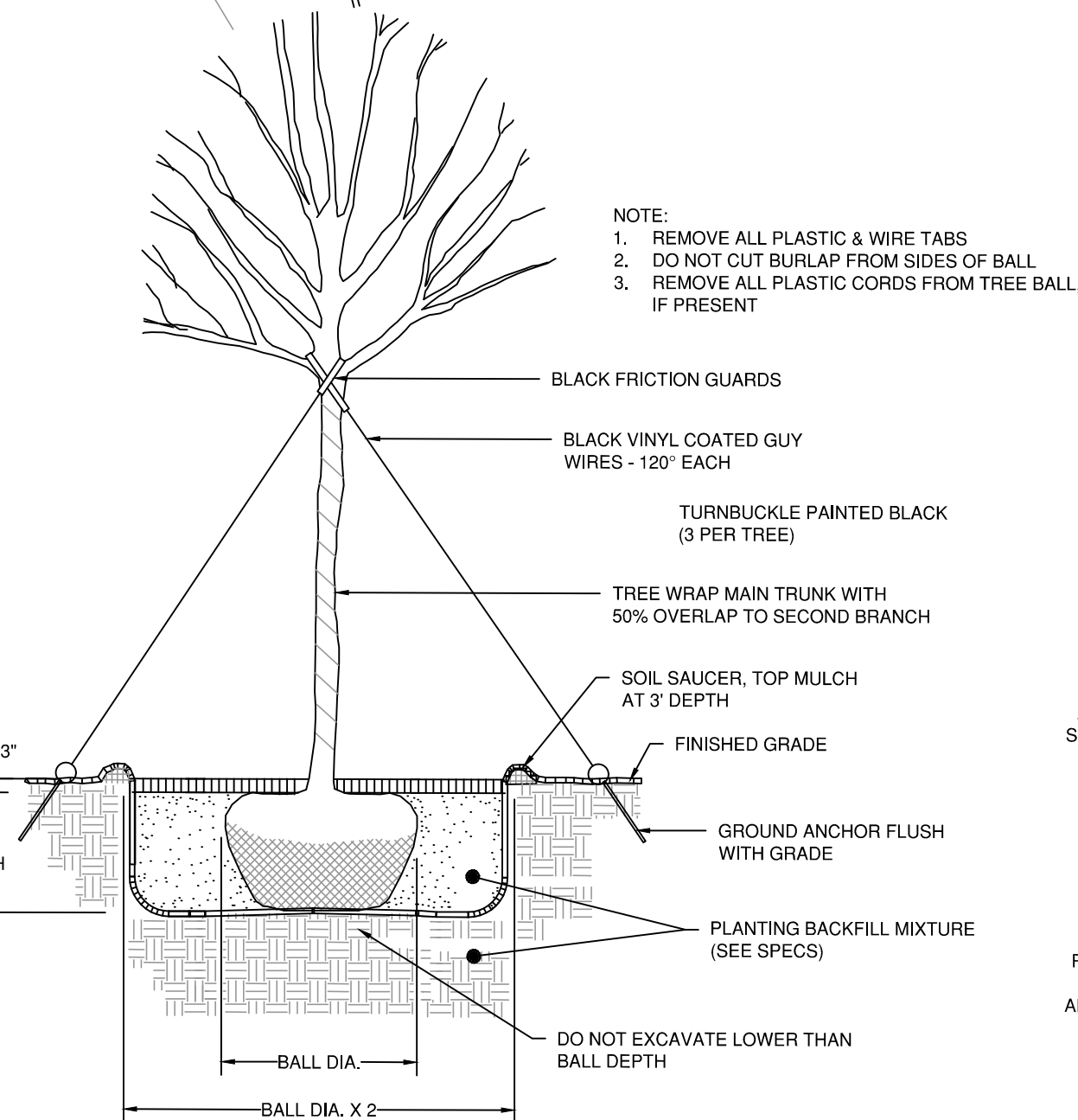
- S Sanitary Sewer
- E Electric Service
- W Water Service
- T U/G Telephone Service
- E/T Electric/Telephone Service
- Primary Septic
- Reserve Septic
- Retaining Wall
- Contour
- Spot Elevation
- Silt Fence (GSF)
- Wood/Chain Link Fence
- Construction Fence
- Vegetative Buffer
- Wetland Limit (Flagged)



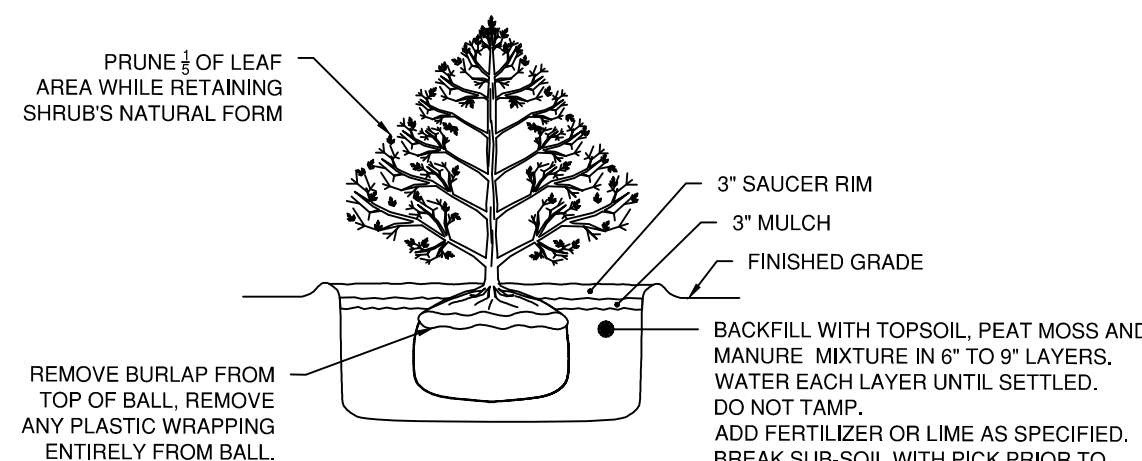
GEOTEXTILE SILT FENCE (NTS)



DECIDUOUS TREE PLANTING (NTS)



PLANTING DETAIL FOR SHRUBS (NTS)



Planting Notes

1. All plant materials shall be inspected for defects or damage before planting. Substandard plants shall be returned to, and replaced by the nursery. Acceptable plants are to be planted per the specifications of the planting plan. It is the responsibility of the planting contractor to provide for the safekeeping and maintenance of these plants for the duration of site construction activity. Provisions for regular watering shall be made by the planting contractor for the duration of the plant's first year in the ground.
2. Plant locations are subject to field revision based on locations of existing desirable plant species and other existing conditions. Any changes to plant location or species selection are to be reviewed by the Environmental Consultants and approved by Conservation Commission staff.
3. All plantings shall be performed and completed between October 1 and the date at which frozen soil conditions exist, and/or between April 15 and June 15.
4. Plant nursery stock by excavating a sufficiently large enough hole to accommodate the plants and roots. The planting hole shall then be filled with water sufficient to saturate the surrounding soil. The roots shall be spread out adequately to promote good growth. All plants shall be set at the level of the existing grade.
5. The planting hole shall be filled with soil and firmed by tamping to fill any voids. Apply adequate depth of mulch around shrubs and trees to inhibit weed growth during the plants first year of growth.
6. An adequate depth of mulch is to be placed around the planted shrubs and trees to inhibit weed growth during the plants first year of growth.
7. Provide adequate irrigation and protection from deer until planted areas are established.
8. All restoration work and excavation for new plants shall be performed with hand tools. No excavation machinery shall be utilized for any of the proposed work. Access for any excavation machinery i.e. back hoe, loader or trucks used to perform this work shall be limited to the existing paved driveway

SEED MIX

New England Erosion Control/Restoration Mix for Dry Sites

The New England Erosion Control/Restoration Mix for Dry Sites provides an appropriate selection of native and naturalized grasses to ensure that dry and recently disturbed sites will be quickly re-vegetated and the soil surface stabilized. It is an appropriate seed mix for road cuts, pipelines, steeper slopes, and areas requiring quick cover during the ecological restoration process. The mix may be applied by hydro-seeding, by mechanical spreader, or on small sites it can be spread by hand. Lightly rake, or roll to ensure proper soil seed contact. Best results are obtained with a Spring or late Summer seeding. Late Spring through Mid Summer seeding will benefit from a light mulching of weed-free straw to conserve moisture. If conditions are drier than usual, watering will be required. Fertilization is not required unless the soils are particularly infertile. Preparation of a clean weed free seed bed is necessary for optimal results.

APPLICATION RATE: 35 lb/acre | 1250 sq ft/lb

SPECIES: Red Fescue (*Festuca rubra*), Canada Wild Rye (*Elymus canadensis*), Annual Ryegrass (*Lolium multiflorum*), Perennial Ryegrass (*Lolium perenne*), Little Bluestem (*Schizachyrium scoparium*), Indian Grass (*Sorghastrum nutans*), Switch Grass (*Panicum virgatum*), Upland Bentgrass (*Agrostis perennans*).

QTY	Key	BOTANICAL NAME	COMMON NAME	SIZE	HEIGHT	ROOTS	COMMENTS
2	AR	ACHILLEA	Yarrow	3-4" cal.	10-12"	WB	
2	AS	Asplenium	Asplenium	3-4" cal.	10-12"	WB	
2	SA	Sedum	Sedum	3-4" cal.	10-12"	WB	
5	CA	Cornus	Cornus	3-4" cal.	10-12"	WB	
10	CS	Cornus	Cornus	3-4" cal.	10-12"	WB	
5	VA	Vaccinium	Vaccinium	3-4" cal.	10-12"	WB	
19	PA	Polygonum	Polygonum	3-4" cal.	10-12"	WB	

NOTE: All planting beds shall be mulched the existing wood chips onsite and supplemented as needed



NOT FOR CONSTRUCTION
FOR REVIEW AND APPROVAL BY
PUBLIC AGENCIES ONLY

PROJECT NO.	20115-01
DATE	6/23/2020
DRAWN BY:	SM
CHECKED BY:	PR

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