



1 Cedar Street
Suite 400
Providence, RI 02903
401.272.8100

Street Tree Requirements:
One street tree shall be planted for every thirty-five (35) feet of frontage. Generally, street trees shall be of the same species except to achieve special effects. Trees may be spaced along the street at every thirty-five (35) feet at the rear of sidewalk or may be grouped in accordance with a landscape plan.

Total Street Frontage: 889 Linear Feet
Required Street Trees: 889 / 35 = 26
Provided Street Trees: 20 (1 Tree / 45')

Parking Area Landscaping Requirements:
A minimum of twenty (20) percent of a parking area shall be shaded by deciduous trees that shall have a crown (canopy) of thirty (30) feet at maturity.

Total Parking Lot Area: 25874.6 SF
Parking Lot Covered by 30 feet Matured Tree Canopy: 3034.04 SF (11.7%)

Erosion Control/Restoration Seed Mix

Seed Mixtures:

1. Areas indicated as "Erosion Control / Restoration Seed Mix" are to be seeded with "New England Erosion Control / Restoration Mix for Dry Sites Seed Mix", as manufactured by New England Wetland Plants, INC. Amherst, MA (413) 548-8000, www.NEWP.com, or an approved equal. Apply in accordance with manufacturers recommendations.

Total Area: 22000 SF

Erosion Control/Restoration Seed Mix Application rate: 35 lbs/acre | 1250 sq ft/lb

Erosion Control/Restoration Seed Mix 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*).

Wetland Seed Mix

Total Area: 652 SF
Application rate: 18 lbs/acre | 2500 sq ft/lb

Wetland Seed Mix Species:
Fox Sedge (*Carex vulpinoidea*), Lurid Sedge (*Carex lurida*), Blunt Broom Sedge (*Carex scoparia*), Blue Vervain (*Verbena hastata*), Fowl Bluegrass (*Poa palustris*), Hop Sedge (*Carex lupulina*), Green Bulrush (*Scirpus atrovirens*), Creeping Spike Rush (*Eleocharis palustris*), Fringed Sedge (*Carex crinita*), Soft Rush (*Juncus effusus*), Spotted Joe Pye Weed (*Eupatorium maculatum*), Rattlesnake Grass (*Glyceria canadensis*), Swamp aster (*Aster puniceus*), Blueflag (*Tris verticillata*), Swamp Milkweed (*Asclepias incarnata*), Square stemmed Monkey Flower (*Mimulus ringens*).

Seed Mixtures:

1. Area indicated as "Wetland Seed Mix" is to be seeded with New England Wetmix (Wetland Seed Mix) as manufactured by New England Wetland Plants, INC. Amherst, MA (413) 548-8000, www.NEWP.com, or an approved equal. Apply in accordance with manufacturers recommendations.

PLANT SCHEDULE

DECIDUOUS TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE
	ARB	11	<i>Acer rubrum</i> 'Bowhall'	Bowhall Red Maple	2 1/2' - 3' CAL
	ARO	6	<i>Acer rubrum</i> 'October Glory'	October Glory Maple	2 1/2' CAL
	GT2	9	<i>Gleditsia triacanthos</i> 'Skyline'	Skyline Honeylocust	2 1/2' CAL
	TAM	8	<i>Tilia americana</i>	American Linden	2 1/2' CAL

EVERGREEN TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE
	PS	3	<i>Pinus strobus</i>	White Pine	8' HT

PERENNIALS	CODE	BOTANICAL NAME	COMMON NAME	SIZE
	H-SO	<i>Hemerocallis</i> x 'Stella de Oro'	Stella de Oro Daylily	#1 POT
	NW	<i>Juniperus horizontalis</i> 'Bar Harbor'	Creeping Juniper	#2 POT

SOD/SEED	CODE	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
	TH	Turf Hydroseed	Drought tolerant fescue blend	seed	

SEEDING	DESCRIPTION
	Conservation/Wildlife Mix and Erosion Control/Restoration Seed Mix
	Wetland Seed Mix

Legend

- 25' Light Pole
- Wall Sconce
- Flag Pole Light
- Parking Lot Covered by 30 feet Matured Tree Canopy

SEEDING	DESCRIPTION
	Mixture of Conservation/Wildlife Mix and Erosion Control/Restoration Seed Mix

Seed Mixtures:

1. Areas indicated as "Conservation/ Wildlife Mix and Erosion Control / Restoration Seed Mix" are to be seeded with "New England Conservation / Wildlife Mix" and "New England Erosion Control / Restoration Mix for Dry Sites Seed Mix", as manufactured by New England Wetland Plants, INC. Amherst, MA (413) 548-8000, www.NEWP.com, or an approved equal. Apply in accordance with manufacturers recommendations.

Total Area: 28600 SF

Conservation/ Wildlife Mix Application rate: 25 lbs/acre | 1750 sq ft/lb

Conservation/ Wildlife Mix Species:
Virginia Wild Rye (*Elymus virginicus*), Little Bluestem (*Schizachyrium scoparium*), Big Bluestem (*Andropogon gerardii*), Red Fescue (*Festuca rubra*), Switch Grass (*Panicum virgatum*), Partridge Pea (*Chamaecrista fasciculata*), Panicledleaf Tick Trefoil (*Desmodium paniculatum*), Indian Grass (*Sorghastrum nutans*), Blue Vervain (*Verbena hastata*), Black Eyed Susan (*Rudbeckia hirta*), Common Sneezeweed (*Helenium autumnale*), Heath Aster (*Aster pilosus*/Symphytrichum pilosum), Early Goldenrod (*Solidago juncea*), Upland Bentgrass (*Agrostis perennans*).

Erosion Control/ Restoration Seed Mix Application rate: 35 lbs/acre | 1250 sq ft/lb

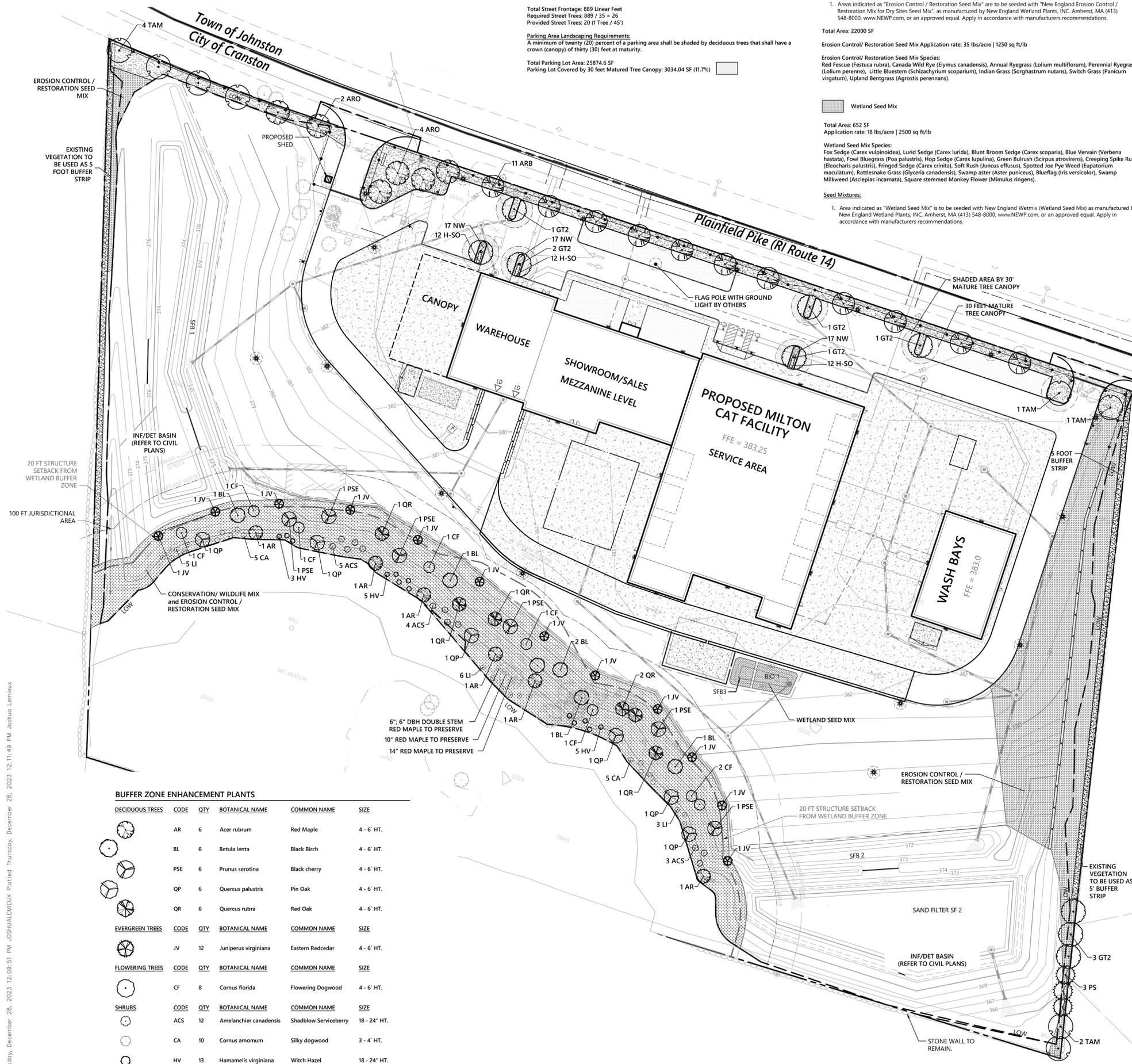
Erosion Control/ Restoration Seed Mix Species:
Red Fescue (*Festuca rubra*), Canada Wild Rye (*Elymus canadensis*), Annual Ryegrass (*Lolium multiflorum*), Perennial Ryegrass (*Lolium perenne*), Little Bluestem (*Schizachyrium scoparium*), Indian Grass (*Sorghastrum nutans*), Switch Grass (*Panicum virgatum*),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

Planting Notes

1. ALL PROPOSED PLANTING LOCATIONS SHALL BE STAKED AS SHOWN ON THE PLANS FOR FIELD REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
2. CONTRACTOR SHALL VERIFY LOCATIONS OF ALL BELOW GRADE AND ABOVE GROUND UTILITIES AND NOTIFY OWNERS REPRESENTATIVE OF CONFLICTS.
3. NO PLANT MATERIALS SHALL BE INSTALLED UNTIL ALL GRADING AND CONSTRUCTION HAS BEEN COMPLETED IN THE IMMEDIATE AREA. CONTRACTOR SHALL NOTIFY OWNER'S REPRESENTATIVE OF ANY CONFLICT.
4. A 3-INCH DEEP MULCH PER SPECIFICATION SHALL BE INSTALLED UNDER ALL TREES AND SHRUBS, AND IN ALL PLANTING BEDS, UNLESS OTHERWISE INDICATED ON THE PLANS, OR AS DIRECTED BY OWNER'S REPRESENTATIVE.
5. ALL TREES SHALL BE BALLED AND BURLAPPED, UNLESS OTHERWISE NOTED IN THE DRAWINGS OR SPECIFICATION, OR APPROVED BY THE OWNER'S REPRESENTATIVE.
6. FINAL QUANTITY FOR EACH PLANT TYPE SHALL BE AS GRAPHICALLY SHOWN ON THE PLAN. THIS NUMBER SHALL TAKE PRECEDENCE IN CASE OF ANY DISCREPANCY BETWEEN QUANTITIES SHOWN ON THE PLANT LIST AND ON THE PLAN. THE CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN THE NUMBER OF PLANTS SHOWN ON THE PLANT LIST AND PLANT LABELS PRIOR TO BIDDING.
7. ANY PROPOSED PLANT SUBSTITUTIONS MUST BE REVIEWED BY LANDSCAPE ARCHITECT AND APPROVED IN WRITING BY THE OWNER'S REPRESENTATIVE.
8. ALL PLANT MATERIALS INSTALLED SHALL MEET THE SPECIFICATIONS OF THE "AMERICAN STANDARDS FOR NURSERY STOCK" BY THE AMERICAN ASSOCIATION OF NURSERYMEN AND CONTRACT DOCUMENTS.
9. ALL PLANT MATERIALS SHALL BE GUARANTEED FOR ONE YEAR FOLLOWING DATE OF FINAL ACCEPTANCE.
10. AREAS DESIGNATED "LOAM & SEED" SHALL RECEIVE MINIMUM 6" OF LOAM AND SPECIFIED SEED MIX. LAWNS OVER 2:1 SLOPE SHALL BE PROTECTED WITH BIODEGRADABLE EROSION CONTROL FABRIC.
11. ALL DISTURBED AREAS NOT OTHERWISE NOTED ON CONTRACT DOCUMENTS SHALL BE LOAM AND SEEDED OR MULCHED AS DIRECTED BY OWNER'S REPRESENTATIVE.
12. THIS PLAN IS INTENDED FOR PLANTING PURPOSES. REFER TO SITE / CIVIL DRAWINGS FOR ALL OTHER SITE CONSTRUCTION INFORMATION.

Plant Maintenance Notes

1. CONTRACTOR SHALL PROVIDE COMPLETE MAINTENANCE OF THE LAWNS AND PLANTINGS. NO IRRIGATION IS PROPOSED FOR THIS SITE. THE CONTRACTOR SHALL SUPPLY SUPPLEMENTAL WATERING FOR NEW LAWNS AND PLANTINGS DURING THE ONE YEAR PLANT GUARANTEE PERIOD.
2. CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR, AND EQUIPMENT FOR THE COMPLETE LANDSCAPE MAINTENANCE WORK. WATER SHALL BE PROVIDED BY THE CONTRACTOR.
3. WATERING SHALL BE REQUIRED DURING THE GROWING SEASON, WHEN NATURAL RAINFALL IS BELOW ONE INCH PER WEEK, OR WATERING SHALL OCCUR AT A MINIMUM OF 3X PER WEEK FOR THE FIRST TWO WEEKS THEN A MINIMUM OF 2X PER WEEK FOR THE FIRST 60 DAYS. MANUAL WATERING SHALL CONTINUE AFTER THE 60 DAYS ON AN AS NEEDED BASIS BUT 2X PER WEEK IS STILL RECOMMENDED FOR THE FIRST ENTIRE GROWING SEASON BASED ON AMOUNT NOTED IN #4.
4. WATER SHALL BE APPLIED IN SUFFICIENT QUANTITY TO THOROUGHLY SATURATE THE SOIL IN THE ROOT ZONE OF EACH PLANT.
5. CONTRACTOR SHALL REPLACE DEAD OR DYING PLANTS AT THE END OF THE ONE YEAR GUARANTEE PERIOD. CONTRACTOR SHALL TURN OVER MAINTENANCE TO THE FACILITY MAINTENANCE STAFF AT THAT TIME.



BUFFER ZONE ENHANCEMENT PLANTS

DECIDUOUS TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE
	AR	6	<i>Acer rubrum</i>	Red Maple	4 - 6' HT.
	BL	6	<i>Betula lenta</i>	Black Birch	4 - 6' HT.
	PSE	6	<i>Prunus serotina</i>	Black cherry	4 - 6' HT.
	QP	6	<i>Quercus palustris</i>	Pin Oak	4 - 6' HT.
	QR	6	<i>Quercus rubra</i>	Red Oak	4 - 6' HT.
EVERGREEN TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE
	JV	12	<i>Juniperus virginiana</i>	Eastern Redcedar	4 - 6' HT.
FLOWERING TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE
	CF	8	<i>Cornus florida</i>	Flowering Dogwood	4 - 6' HT.
SHRUBS	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE
	ACS	12	<i>Amelanchier canadensis</i>	Shadblow Serviceberry	18 - 24" HT.
	CA	10	<i>Cornus amomum</i>	Silly dogwood	3 - 4' HT.
	HV	13	<i>Hamamelis virginiana</i>	Witch Hazel	18 - 24" HT.
	LI	11	<i>Lindera benzoin</i>	Northern spicebush	3 - 4' HT.

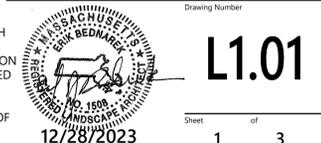


Milton CAT
2110 Plainfield Pike
Cranston, Rhode Island

No.	Revision	Date	Appr'd.
1	RIDOT PAPA Response to Comments	8/22/2023	
2	RIDEM Comments	10/05/2023	
4	RIDEM Comments	11/08/2023	
5	City Landscape Comments	12/28/2023	

Designed by SC
Checked by EB
Issued for Permits
Date: June 16, 2023

Not approved for Construction
Drawing Title: **Planting Plan**
Drawing Number: L1.01



12/28/2023