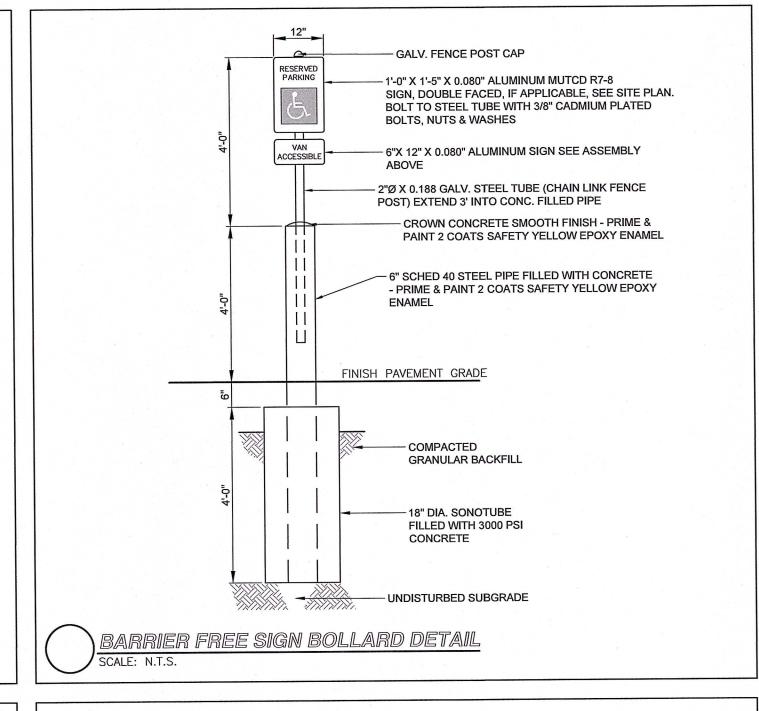
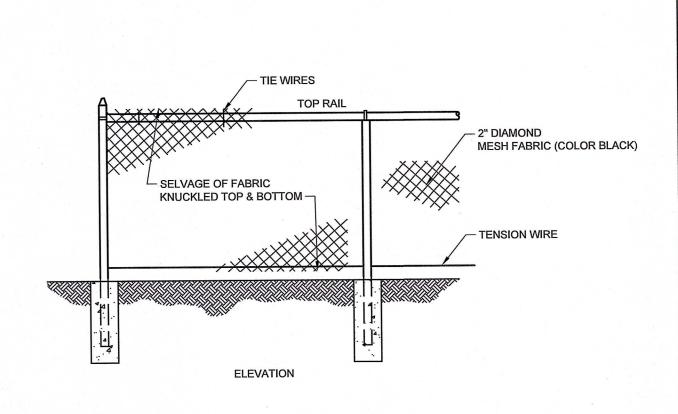
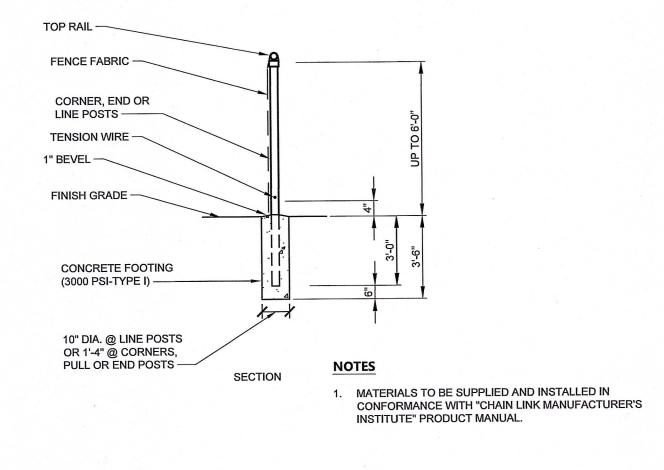


CHAINLINK FENCE GATE

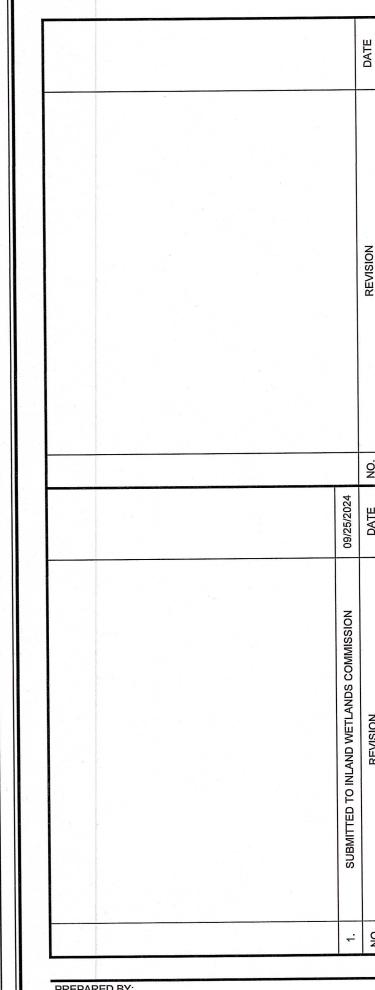






\4' CHAINLINK FENCE





## RJO'CONNELL & ASSOCIATES, INC.

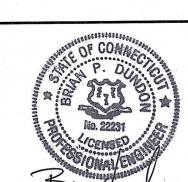
CIVIL ENGINEERS, SURVEYORS & LAND PLANNERS 80 MONTVALE AVENUE, SUITE 201 STONEHAM, MA 02180 PHONE: 781.279.0180 RJOCONNELL.COM



20 AVON MEADOW LANE AVON, CT 06001

DRAWING NAME:

## HORIZON VIEW MONTVILLE, CT



Ph Vime	9-25-2024
DESIGNED BY:	RWS
DRAWN BY:	WJH
REVIEWED BY:	BPD/RWS
SCALE:	NOT TO SCALE
DATE:	09/25/2024

## PARKING AND TRAFFIC CONTROL **DETAILS II**

PROJECT NUMBER: 24029

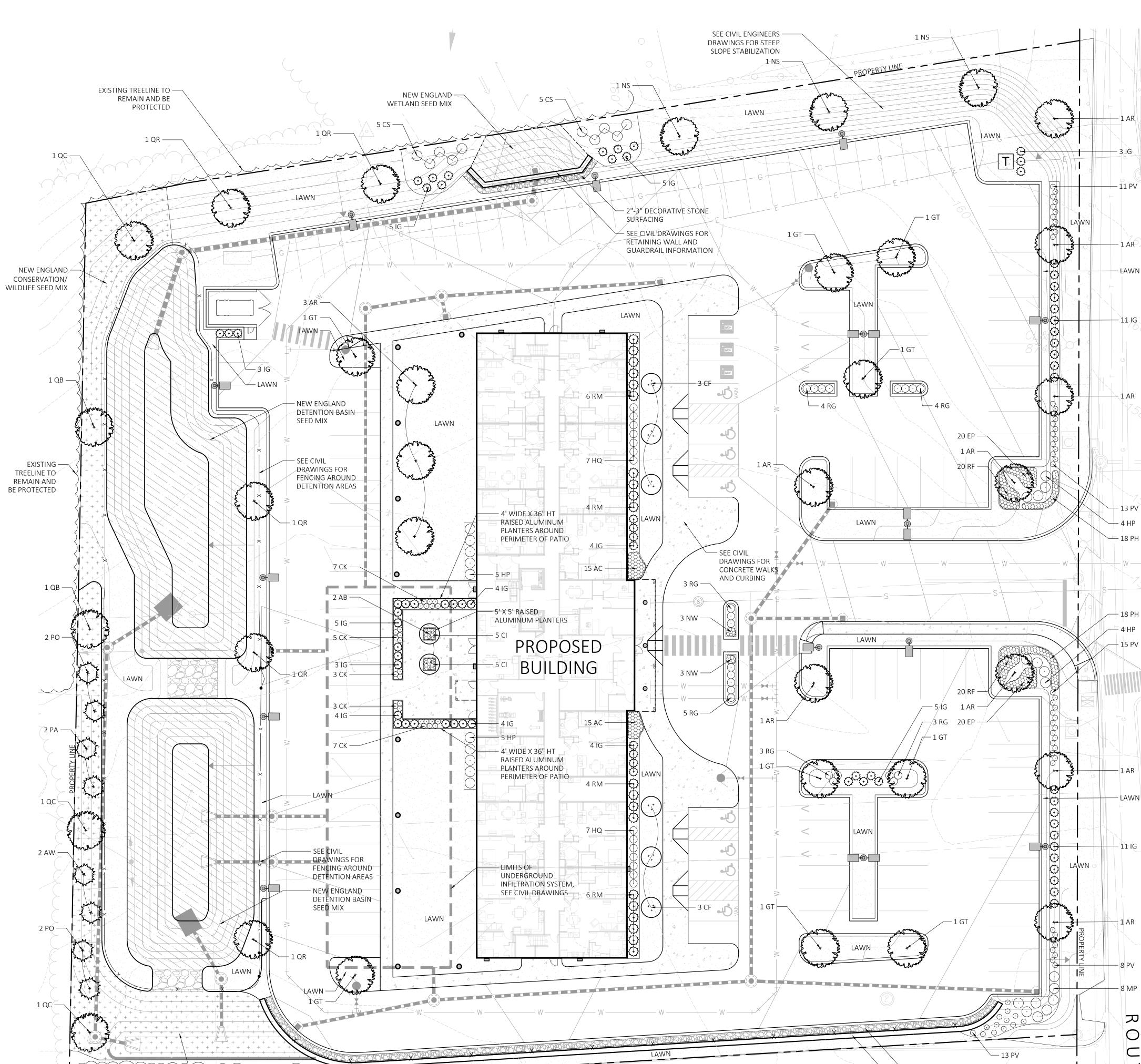
Copyright © 2024 by R.J. O'Connell & Associates, Inc.

C-10

LANDSCAPE PLANTING PLAN

SHEET 1

plot date: 9/24/2024



– EXISTING VEGETATION TO 🖰 NEW ENGLAND CONSERVATION/

LANDSCAPE PLANTING PLAN

REMAIN AND BE

PROTECTED

WILDLIFE SEED MIX

## PLANTING:

- 2"-3" DECORATIVE STONE

- SEE CIVIL DRAWINGS FOR RETAINING

WALL AND GUARDRAIL INFORMATION

SURFACING

- 1. DURING CONSTRUCTION, PROTECT ALL EXISTING SITE FEATURES, STRUCTURES AND UTILITIES. 2. PLANTS SHALL BE TRUE TO SPECIES AND VARIETY SPECIFIED AND NURSERY GROWN IN ACCORDANCE WITH THE AMERICAN STANDARD FOR NURSERY STOCK UNDER CLIMATIC CONDITIONS SIMILAR TO THOSE IN THE LOCALITY OF THE PROJECT. SUBSTITUTIONS WILL BE PERMITTED ONLY IF APPROVED BY THE LANDSCAPE
- 3. LANDSCAPE ARCHITECT APPROVAL IS REQUIRED BEFORE PLANT MATERIAL IS PURCHASED. LANDSCAPE ARCHITECT RESERVES THE RIGHT TO SEE ALL MATERIAL IN PERSON AT THE NURSERY. IF TRAVEL OUTSIDE OF
- MA IS REQUIRED, LANDSCAPE ARCHITECT'S TRAVEL COSTS SHALL BE PAID FOR BY THE CONTRACTOR. 4. ALL EXPOSED BURLAP, WIRE BASKETS AND OTHER MATERIALS ATTACHED TO PLANTS SHALL BE REMOVED
- PRIOR TO PLANTING. CARE SHALL BE TAKEN NOT TO DISTURB THE ROOT BALL OF PLANTS. 5. THOROUGHLY WATER ALL PLANTS IMMEDIATELY AFTER PLANTING.
- 6. WHERE DISCREPANCIES IN QUANTITIES OCCUR, DRAWINGS SUPERCEDE PLANT NOTES AND SCHEDULE. 7. TRANSPLANTING SHALL BE DONE IN ACCORDANCE WITH THE AMERICAN STANDARD FOR NURSERY STOCK. 8. LOAM USED IN PLANT BEDS SHALL BE UNIFORM IN COMPOSITION, FREE FROM SUBSOIL, STONES LARGER THAN 1", NOXIOUS SEEDS AND SUITABLE FOR THE SUPPORT OF VEGETATIVE GROWTH. THE pH VALUE
- SHALL BE BETWEEN 5.5 AND 6.5. 9. MULCH IN TREE AND SHRUB BEDS SHALL BE NATURAL, NATIVE HEMLOCK MULCH FREE OF GROWTH OR
- GERMINATION INHIBITING INGREDIENTS. SUBMIT SAMPLES FOR APPROVAL. 10.LOCATIONS FOR PLANTS AND/OR OUTLINE OF AREAS TO BE PLANTED ARE TO BE STAKED OUT AT THE SITE FOR APPROVAL BY THE LANDSCAPE ARCHITECT.
- 11. SOIL DEPTHS: a.) SHRUBS AND PERENNIAL BEDS: 18" MIN.; b.) GROUNDCOVER: 6" MIN.; c.) TREES: SEE DETAIL: d.) SOD/SEED: 6"MIN.

DE17 (12) 41/ 30D/ 322D1 3 1111111	
.2.PROVIDE A SUBSURFACE ROOTBALL ANCH	OR BY PLATIPUS EARTH ANCHORS, SIZE FOR CALIPER

SYMBOL	QTY.	LATIN NAME		COMMON NAME		SIZE	NOTES	
TREES	<u> </u>	EATHVIVALVIE		COMMONITARINE		SIZE	NOTES	
AB	2	AMELANCHIER X GRANDIFLORA 'AUTUMN	AUTUMN BRILLIANCE S	FRVICEBERRY	7-8' HT.	8' HT. B&B, MULTI-STEM, SP		
AR	12	ACER RUBRUM 'RED SUNSET'	RED SUNSET MAPLE	EITTIGEBEITT	3-3.5" CAL.	, ,		
CF	6	CORNUS FLORIDA	FLOWERING DOGWOO	D	7-8' HT.	· · · · · · · · · · · · · · · · · · ·		
GT	9	GLEDITSIA TRIACANTHOS VAR. INERMIS 'SK	SKYLINE HONEYLOCUST		3-3.5" CAL.	,		
NS	3	NYSSA SYLVATICA	BLACK TUPELO		3-3.5" CAL.	,		
QB	2	QUERCUS BICOLOR			3-3.5" CAL.	B&B, 6' CLEAR BRANCH		
QC	3	QUERCUS COCCINEA				3-3.5" CAL.	B&B, 6' CLEAR BRANCH	
QR	5	QUERCUS RUBRUM				3-3.5" CAL.	B&B, 6' CLEAR BRANCH	
<u> </u>		Q02.1000 1102110111		1125 67 111		0 0.0 0.12.	Dab, 6 CEE, 11 BIW 11 CI	
EVERGREE	N TREES							
AW	2	ABIES CONCOLOR		WHITE FIR		6-7' HT.	B&B	
PA	2	PICEA ABIES		NORWAY SPRUCE		6-7' HT.	B&B	
PO	4	PICEA OMORIKA		SERBIAN SPRUCE		6-7' HT.	B&B	
	<u> </u>	LICEA OMONIKA		32.13.11.10.11.00.E		o /	3 6.5	
SHRUBS								
CS	10	CORNUS SERICEA 'ARCTIC FIRE'		RED TWIG DOGWOOD	ED TWIG DOGWOOD		48" O.C.; B&B	
HP	18	HYDRANGEA PANICULATA 'JANE'		LITTLE LIME HYDRANGEA		5 GAL.	48" O.C.; B&B	
HQ	14	HYDRANGEA QUERCIFOLIA 'PEE WEE'		DWARF OAKLEAF HYDRANGEA		5 GAL.	36" O.C.; B&B	
IG	71	·		SHAMROCK INKBERRY		30" HT.	•	
MP	8			NORTHERN BAYBERRY		5 GAL.	,	
RM	20	RHODODENDRON MAXIMUM ROSEUM		PINK ROSEBAY RHODODENDRON		5 GAL.	48" O.C.; B&B	
RG	22			FRAGRANT SUMAC		3 GAL.		
							,	
PERENNIA	LS, GROL	JNDCOVER AND ORNAMENTAL GRASSES						
AC	30	ASTILBE CHINENSIS 'VISIONS IN WHITE'		VISIONS IN WHITE ASTILBE		1 GAL.	18" O.C.; CONTAINER	
CI	10	CAREX MORROW 'ICE DANCE'		ICE DANCE SEDGE		1 GAL.	18" O.C.; CONTAINER	
CK	25	CALAMAGROSTIS X ACUTILORA 'KARL FOEF	RSTER'	FEATHER REED GRASS		1 GAL.	24" O.C.; CONTAINER	
EP	40	ECHINACEA PURPUREA				1 GAL.	18" O.C.; CONTAINER	
NW	6	NEPETA X FAASSENII 'WALKERS LOW'		CATMINT		1 GAL.	18" O.C.; CONTAINER	
PH	36	PENNISETUM ALOPECUROIDES 'HAMELN'		FOUNTAIN GRASS		1 GAL.	24" O.C.; CONTAINER	
PV	60	PANICUM VIRGATUM 'SHENANDOAH'		RED SWITCHGRASS		1 GAL.	24" O.C.; CONTAINER	
RF	40	RUDBECKIA FULGIDA 'GOLDSTURM'		BLACK EYED SUSAN		1 GAL.	18" O.C.; CONTAINER	
							•	
SEED MIX								
+ + +	+ + +	+ + NEW ENGLAND WETLAND PLANTS, INC	. NEW ENG	SLAND CONSERVATION/	25 LB/ACRE	SEE SPE	C SHEET	
+ + +	+ + +	413-548-8000	WILDLIFE	SEED MIX				
+ + + +	+ + + +	-						
NEW ENGLAND WETLAND PLANTS, INC. NEW ENGL		GLAND WETMIX 18 LB/ACRE		E SEE SPEC SHEET				
			ND SEED MIX)					
	////							
	( ) ( )	NEW ENGLAND WETLAND PLANTS, INC	. NEW ENG	SLAND EROSION	35 LB/ACRE	SEE SPE	C SHEET	
	////	413-548-8000		L/RESTORATION MIX				
\ ',  \			LEOR DETE	ENTION BASIN AND				

MOUNT HT COLOR

BLACK

BLACK

BLACK

BLACK

BLACK

BLACK

BLACK

MOUNT

CONCRETE FOOTING

CONCRETE FOOTING

CONCRETE FOOTING

CONCRETE FOOTING

WALL MOUNTED

WALL MOUNTED

**BUILDING MOUNTED** 

BOLLARD

STREET LIGHT

STREET LIGHT

STREET LIGHT

WALL MOUNTED

WALL MOUNTED

BUILDING MOUNTED LIGHT

LIGHT

DOUBLE HEADED

MBB-41-40-36-L3-30-STD

FINISH-BC

CURRENT

CURRENT

CURRENT

CURRENT

CURRENT

(SINGLE)RAR1-160L-70-3K7-3-UNV-ASQU-STD

(DUAL)RAR1-160L-70-3K7-4W-UNV-ASQU-STD

(SINGLE)RAR1-160L-70-3K7-4W-UNV-ASQU-STE

LTR-6RD-H-SL06L-DM1-LTR-6RD-T-SL30K8WDS

RWL2-160L-50-3K7-4W-UNV-STD FINISH

LNC2-48L-15-3K7-4W-UNV-STD FINISH

V. NO.	DATE	DESCRIPTION
	9/25/24	INLAND WETLANDS SUBMISSION

LANDSCAPE LIGHTING PLAN

L200

SHEET 2 OF 6

plot date: 9/24/2024

NOT FOR CONSTRUCTION



MOUNT

CONCRETE FOOTING

**CONCRETE FOOTING** 

**CONCRETE FOOTING** 

BOLLARD

STREET LIGHT

DOUBLE HEADED

MOUNT HT COLOR

BLACK

**BLACK** 

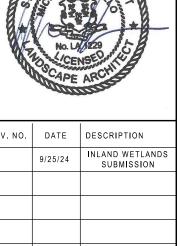
**BLACK** 

BLACK

**BLACK** 

BLACK

**BLACK** 



LANDSCAPE LIGHTING P H O T O M E T R I C S |

PLAN

SHEET 3 OF

NOT FOR CONSTRUCTION



(SINGLE)RAR1-160L-70-3K7-3-UNV-ASQU-STD

MBB-41-40-36-L3-30-STD

Lumi	naire S	chedule			
Qty	Label	Arr. Watts	Arrangement	LLF	Description
10	BL1	27	SINGLE	0.900	MBB4136L330FE
6	SL1	68.4	SINGLE	0.900	RAR-1-160L-70-3K7-3-BC
3	SL2	136.8	BACK-BACK	0.900	RAR1-160L-70-3K7-4W-U
5	SL3	68.4	SINGLE	0.900	RAR1-160L-70-3K7-4W-U
4	WL1a	54	SINGLE	0.900	RWL2-160L-50-3K7-4-U
4	WL1c	15	SINGLE	0.900	LNC2-48L-15-3K7-4W-UNV
3	WL3	7.8	SINGLE	0.900	LTR-6RD-H-SL06L-DM1_LTR-6RD-T-SL35K8WDS

Calculation Summary							
Label	Units	Avg	Max	Min	Avg/Min	Max/Min	
Site	Fc	0.57	8.6	0.0	N.A.	N.A.	

 $0.0 \quad 0.0 \quad 0.0$ 

L300 AS NOTED
DATE:

plot date: 9/24/2024

SHEET 4

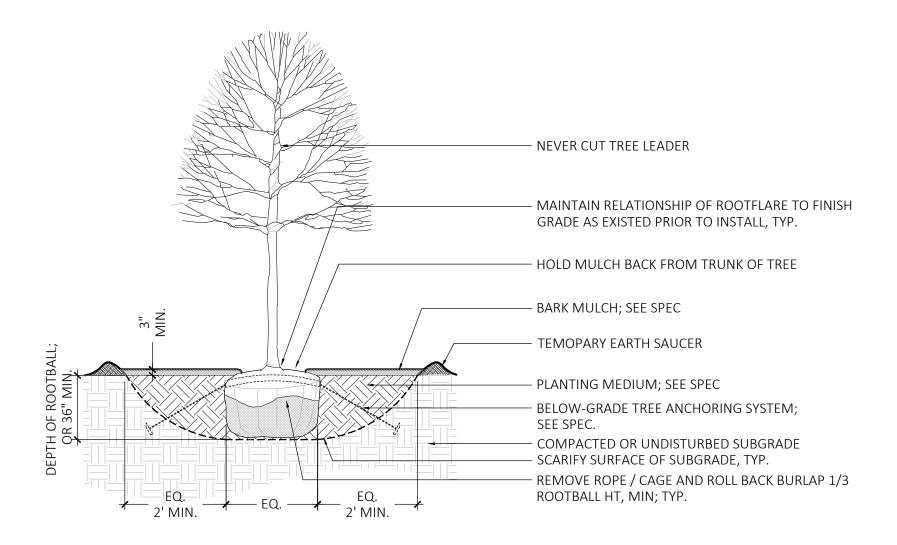
SCHEDULE, OR AS SHOWN ON PLAN MIN. - MAINTAIN RELATIONSHIP OF ROOTFLARE TO FINISH GRADE AS EXISTED PRIOR TO INSTALL, TYP. – PLANTING MEDIUM; SEE SPEC - ROLL BACK BURLAP 1/3 ROOTBALL HT, MIN; TYP. - SCARIFY SURFACE OF SUBGRADE, TYP. COMPACTED OR UNDISTURBED SUBGRADE SHRUB PLANTING

SCALE: \(\frac{3}{8}\)" = 1'-0"

– BARK MULCH; SEE SPEC.

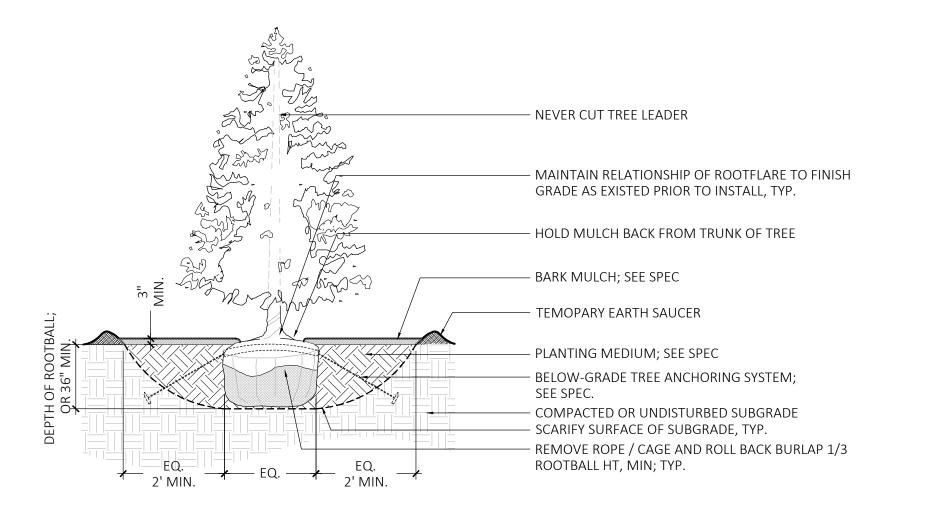
SPACING VARIES;

SEE PLANT

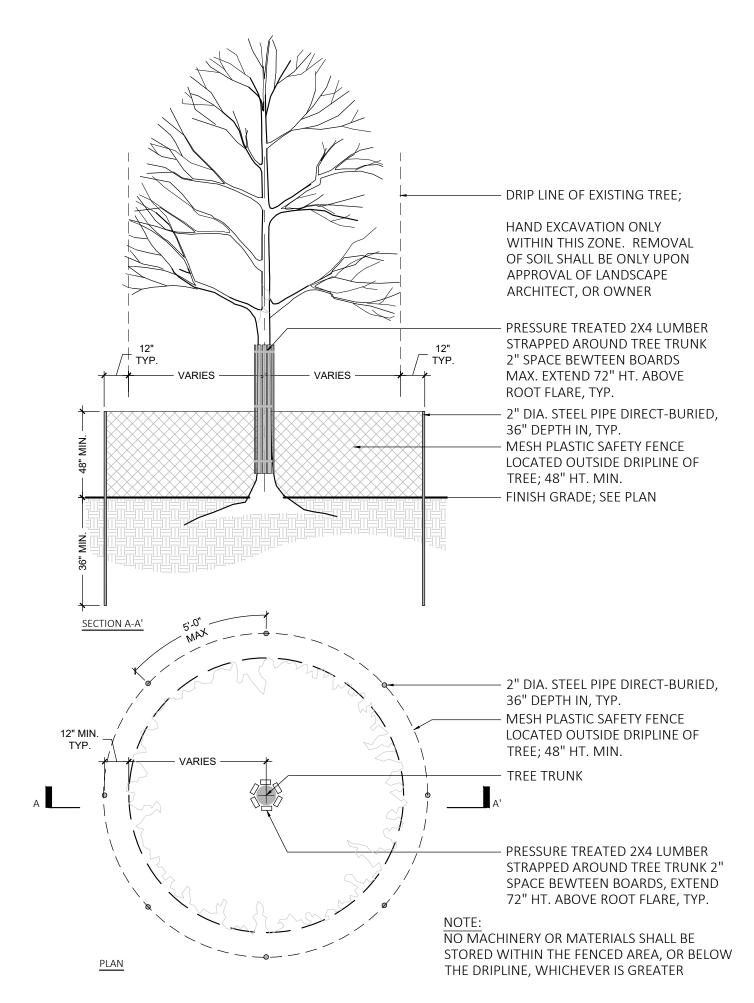


DECIDUOUS TREE PLANTING

SCALE: \(\frac{3}{8}\)'' = 1'-0''



SCALE: \(\frac{3}{8}\)" = 1'-0"



TREE PROTECTION FENCING

SCALE: \(\frac{3}{8}\)" = 1'-0"

GROUNDCOVER PLANTING

SCALE: \(\frac{3}{4}\)" = 1'-0"

