TOWN OF EAST HARTFORD
PLANNING & ZONING COMMISSION
APPLICATION FORM

DATE: 1/30/18

Official Receipt Date: 1 / 30 / 18

1. APPLICATION TYPE: (CHECK ALL THAT APPLY) *COMPLETE SECTION ON PAGE 2 OR 3

- [x] SITE PLAN APPLICATION
- [ ] SITE PLAN MODIFICATION
- [ ] FLOOD HAZARD – MAJOR*
- [ ] FLOOD HAZARD – MINOR*
- [ ] NATURAL RESOURCES REMOVAL AND FILLING
- [ ] SPECIAL USE PERMIT*
- [ ] ZONING MAP CHANGE*
- [ ] TEXT AMENDMENT*
- [x] SOIL EROSION AND SEDIMENTATION - Cumulative disturbed area (sq. ft.): N/A

2. SITE AND PROJECT INFORMATION

PROPERTY ADDRESS: ~~15~~ 99 Mercer Avenue ZONE: R-4

ASSESSORS MAP AND LOT: 22/137 PARCEL SIZE (ACRES OR SQ. FT.): 9.33

PROJECT NAME: Proposed Parking Lot Improvements

PROJECT DESCRIPTION (ATTACH ADDITIONAL SHEETS IF NEEDED):

Construction of new paved (24) space parking lot.

3. PROPERTY OWNER INFORMATION [ ] CHECK IF PRIMARY CONTACT

OWNER OF RECORD: Town of East Hartford

OWNER ADDRESS: 740 Main Street

OWNER PHONE: (860) 291-7361 OWNER EMAIL: tbockus.bp@easthartfordct.gov

OWNER SIGNATURE: T. B. PRINT NAME: Tim Bockus

The undersigned owner hereby authorizes: **(1)** this application, and **(2)** the Planning and Zoning Commission and Town of East Hartford staff the right to enter upon the property for the purposes of inspection associated with this application.

4. APPLICANT INFORMATION [ ] CHECK IF PRIMARY CONTACT

- [x] CHECK IF APPLICANT IS SAME AS PROPERTY OWNER

APPLICANT:

APPLICANT ADDRESS:

APPLICANT PHONE: APPLICANT EMAIL:

APPLICANT SIGNATURE: PRINT NAME:

5. DESIGN PROFESSIONAL INFORMATION [ ] CHECK IF PRIMARY CONTACT

FIRM: Alfred Benesch & Co. PHONE: (860) 633-8341 x-7233

CONTACT PERSON: Russell N. Cyr, P.E. EMAIL: rcyr@benesch.com

PERMIT APPLICATION
FOR
NEW NORTH PARKING LOT
AT
SHEA PARK

MERCER AVENUE
EAST HARTFORD, CT

DATE: FEBRUARY 8, 2018

ZONE	MAP - LOT
R4	22 - 137

PLANNING & ZONING PERMIT APPLICATIONS:

1. MODIFICATION OF SITE PLAN APPROVAL
2. SOIL EROSION AND SEDIMENTATION CONTROL

OWNER / APPLICANT:

East Hartford Public Schools
74 Tolland Street
East Hartford, CT 06108

CONSULTANTS

benesch

Alfred Benesch & Company • www.benesch.com
90 National Drive • Glastonbury, Connecticut 06033
Phone: (860) 633-8341 • Fax: (860) 633-1068

TO DESIGN

114 West Main Street, Suite 201
New Britain, CT 06051
P 860.612.1700
F 860.612.1757

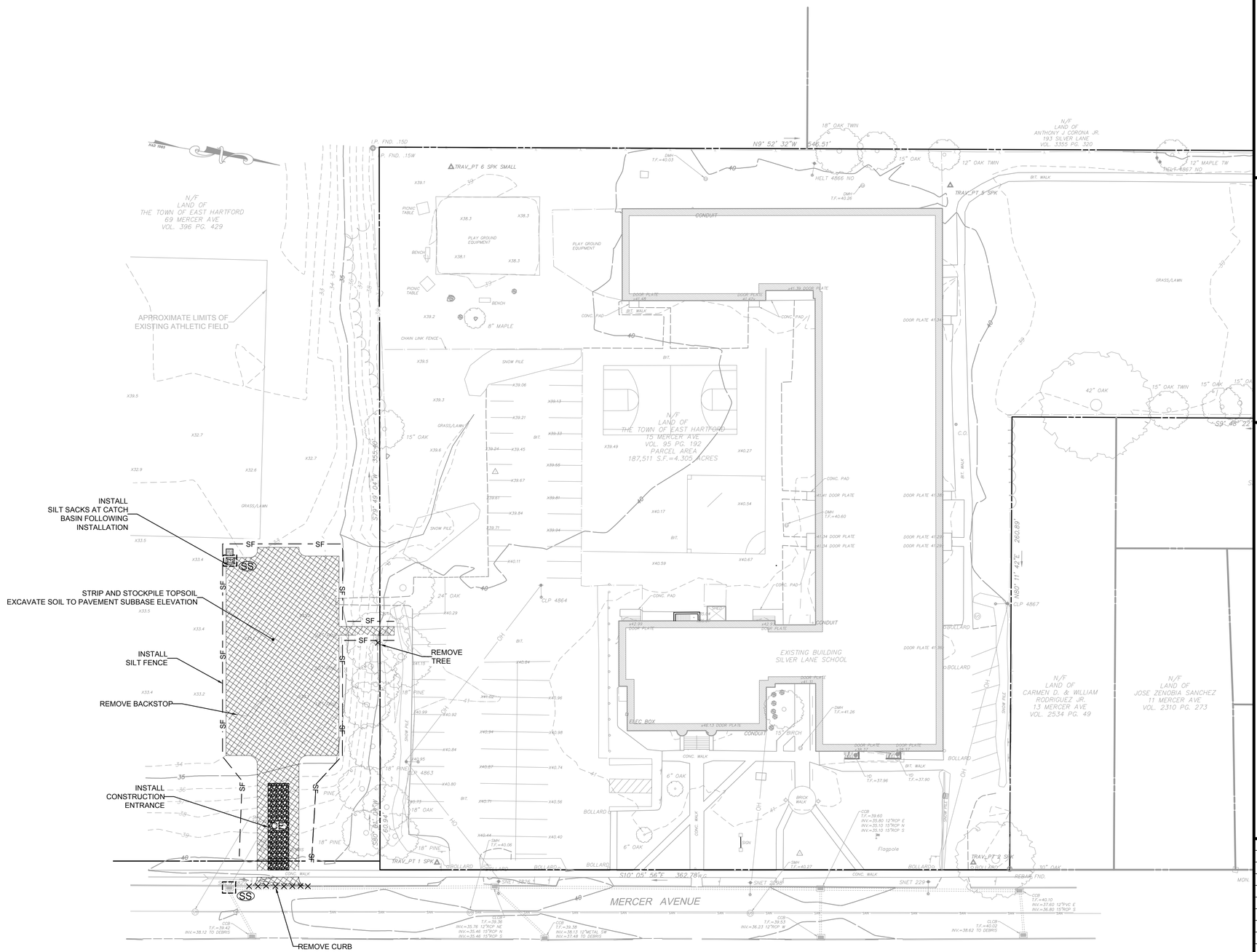
LIST OF DRAWINGS

CS	COVER SHEET
SV.01	BOUNDARY/TOPOGRAPHIC SURVEY
C-0	DEMOLITION PLAN/SEDIMENTATION & EROSION CONTROL PLAN
C-1	PROPOSED SITE PLAN
C-2	PROPOSED GRADING PLAN
C-3	SITE DETAILS
C-5	SEDIMENTATION AND EROSION CONTROL NOTES, NARRATIVE AND DETAILS
L-1.0	PLANTING PLAN
L-2.0	SITE DETAILS
L-3.0	PHOTOMETRIC PLAN



VICINITY MAP
SCALE: N.T.S.

JOB NO: 70445.00


INSTALL
SILT SACKS AT CATCH
BASIN FOLLOWING
INSTALLATION
STRIP AND STOCKPILE TOPSOIL
EXCAVATE SOIL TO PAVEMENT SUBBASE ELEVATION
INSTALL
SILT FENCE
REMOVE BACKSTOP
INSTALL
CONSTRUCTION
ENTRANCE
REMOVE TREE
REMOVE CURB
APPROXIMATE LIMITS OF
EXISTING ATHLETIC FIELD
N/F
LAND OF
THE TOWN OF EAST HARTFORD
69 MERCER AVE
VOL. 396 PG. 429
N/F
LAND OF
THE TOWN OF EAST HARTFORD
15 MERCER AVE
VOL. 95 PG. 192
PARCEL AREA
187,511 S.F.=4.305 ACRES
N/F
LAND OF
ANTHONY J CORONA JR.
193 SILVER LANE
VOL. 3355 PG. 320
N/F
LAND OF
CARMEN D. & WILLIAM
RODRIGUEZ JR.
13 MERCER AVE
VOL. 2534 PG. 49
N/F
LAND OF
JOSE ZENOBIA SANCHEZ
11 MERCER AVE
VOL. 2310 PG. 273
EXISTING BUILDING
SILVER LANE SCHOOL
MERCER AVENUE
N9° 52' 32"W 546.51'
S10° 05' 58"E 362.78'
S79° 49' 40"W 355.46'
N10° 11' 42"E 260.89'
S9° 48' 22"
TRAV_PT 6 SPK SMALL
TRAV_PT 5 SPK
TRAV_PT 1 SPK
TRAV_PT 2 SPK
I.P. FND. .15D
I.P. FND. .15W
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CLP 4867
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HELT 4863 NO
HELT 4867 NO
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East Hartford, CT

NEW NORTH PARKING LOT at SHEA PARK

MERCER AVENUE EAST HARTFORD, CT

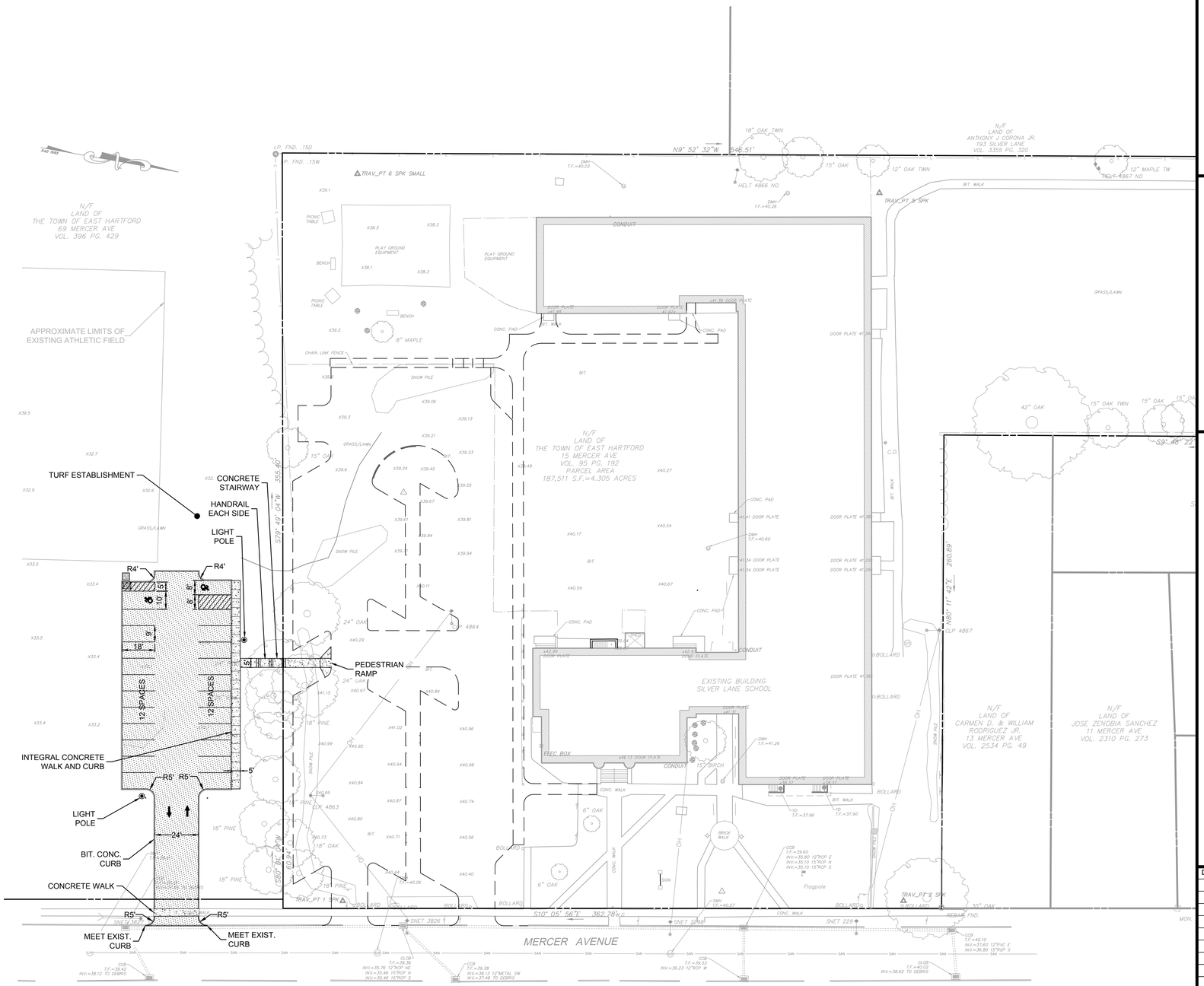
DATE:	REVISION:

PROJECT NO.: 70445
SCALE: 1"=30'
DATE: 2-8-18

DRAWN BY: RNC
CHECKED BY: RSN

SITE PLAN

DRAWING NO.: C-1



LEGEND

PROPOSED VEHICULAR BITUMINOUS CONCRETE PAVEMENT

PROPOSED CONCRETE WALK

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NEW NORTH PARKING LOT at SHEA PARK

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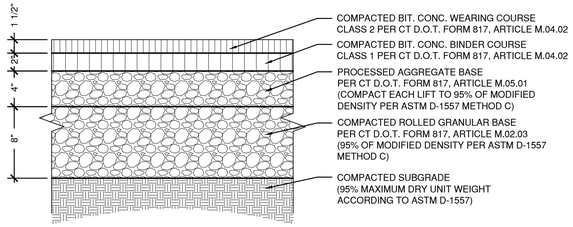
DATE:	REVISION:

PROJECT NO.: 70445
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DATE: 2-8-18

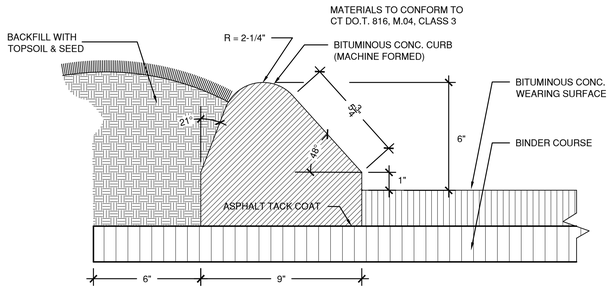
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PROPOSED GRADING AND DRAINAGE PLAN

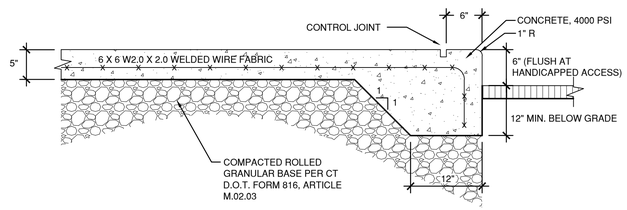
DRAWING NO.: C-2



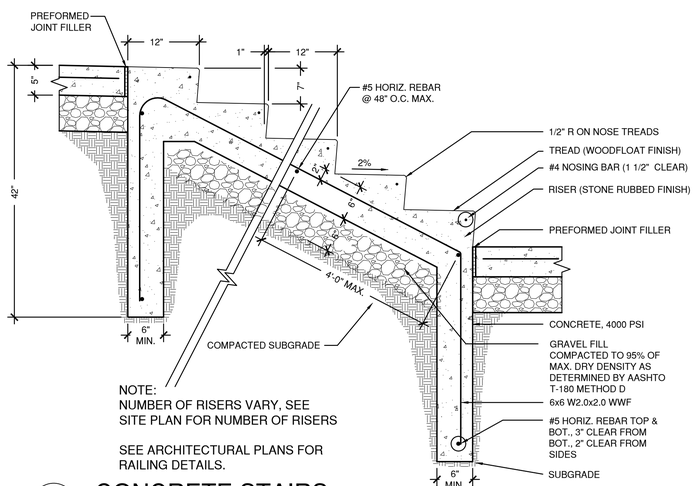
1 BITUMINOUS CONC. PAVEMENT
N.T.S. (VEHICULAR)



2 6" BIT. CONC. LIP CURB
N.T.S.



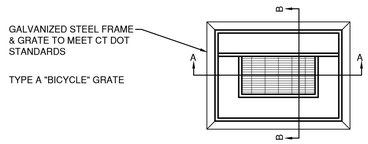
3 INTEGRAL CONCRETE CURB
SCALE 1" = 1'-0"



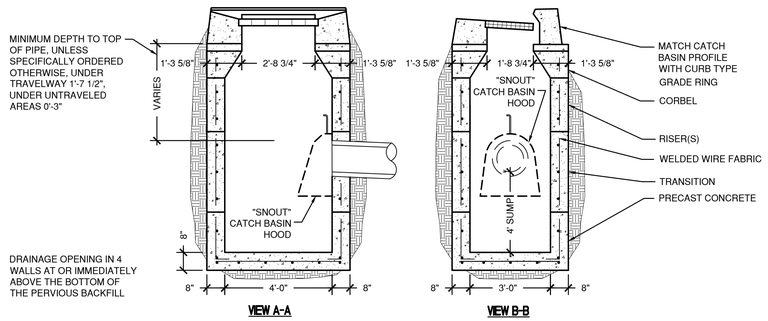
NOTE:
NUMBER OF RISERS VARY, SEE
SITE PLAN FOR NUMBER OF RISERS

SEE ARCHITECTURAL PLANS FOR
RAILING DETAILS.

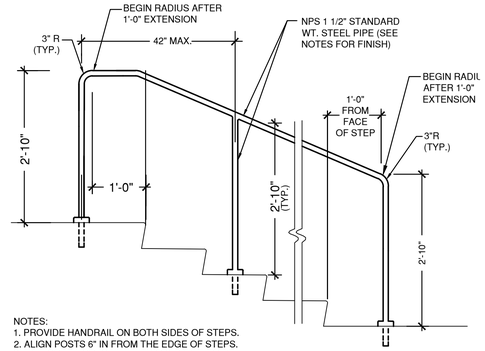
4 CONCRETE STAIRS



1) DESIGN LOADING AASHTO H-20-44
2) PRE-CAST CONCRETE, 4,000 PSI MIN IN PAVEMENT AREAS
3) THE NORMAL CROSS SLOPE OF THE GUTTER SHALL BE VARIED TO MATCH THE CROSS SLOPE OF THE GRATE.
4) THE TOP OF THE SUMP UNIT SHALL BE A MINIMUM OF 6" BELOW THE LOWEST INVERT. SAME.
5) IN PRE-CAST RISER SECTIONS,THE KNOCKOUTS OR OPENINGS AROUND THE PIPES SHALL BE MORTARED TO 6".

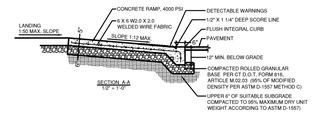


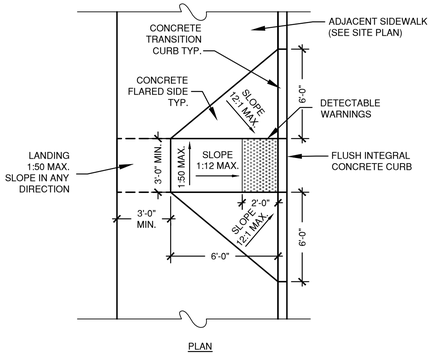
5 PRECAST CATCH BASIN
N.T.S.



NOTES:
1. PROVIDE HANDRAIL ON BOTH SIDES OF STEPS.
2. ALIGN POSTS 6" IN FROM THE EDGE OF STEPS.
3. RAIL COATINGS (GALVANIZING & PAINT) TO BE COLORGALY THREE STEP PROCESS BY DUNCAN GALVANIZING.
4. NUMBER OF RISERS VARIES. SEE GRADING PLAN.

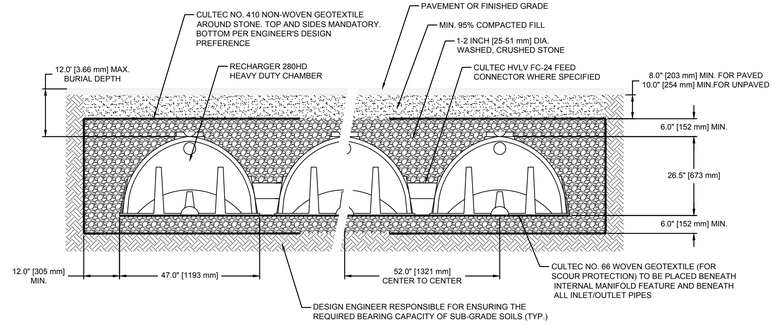
6 HAND RAIL AT STAIRS
SCALE 3/4" = 1' - 0"





PLAN

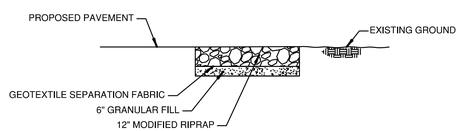
7 CURB RAMP
1/4" = 1'-0"



GENERAL NOTES
RECHARGER 280HD BY CULTEC, INC. OF BROOKFIELD, CT.
STORAGE PROVIDED = 9.21 CF/FT [1.83 m³/m] PER DESIGN UNIT.
REFER TO CULTEC, INC.'S CURRENT RECOMMENDED INSTALLATION GUIDELINES.
MAXIMUM ALLOWED COVER OVER TOP OF UNIT SHALL BE 12' (3.65 m)
THE CHAMBER WILL BE DESIGNED TO WITHSTAND TRAFFIC LOADS WHEN INSTALLED ACCORDING TO CULTEC'S RECOMMENDED INSTALLATION INSTRUCTIONS.

ALL RECHARGER 280HD HEAVY DUTY UNITS ARE MARKED WITH A COLOR STRIPE FORMED INTO THE PART ALONG THE LENGTH OF THE CHAMBER.
ALL RECHARGER 280HD CHAMBERS MUST BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

8 CULTEC R-280HD INFILTRATION GALLERIES
N.T.S.



9 RIPRAP PAD
N.T.S.

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Prepared For:
East Hartford
Public Schools
74 Tolland Street
East Hartford, CT

NEW NORTH PARKING LOT at SHEA PARK
MERCER AVENUE EAST HARTFORD, CT

DATE:	REVISION:

PROJECT NO.: 70445
SCALE: N.T.S.
DATE: 2-8-18
DRAWN BY: RNC
CHECKED BY: RSN

SITE DETAILS

DRAWING NO.:
C-3

EROSION AND SEDIMENTATION CONTROL NARRATIVE FOR NEW NORTH PARKING LOT AT SHEA PARK EAST HARTFORD, CONNECTICUT

I. INTRODUCTION

This erosion and sediment control plan has been prepared as part of the construction plans for the parking lot at Shea Park in East Hartford, CT.

II. NARRATIVE

A. DESCRIPTION OF DEVELOPMENT

The proposed project consists of the reconstruction of the existing paved parking.

B. CONSTRUCTION AND GRADING SCHEDULE

1. GENERAL

a. The following schedule is to serve as a general guide to the sequence of construction activities for sediment and erosion control measures.

b. The dates given below are approximate to give an indication of overall construction sequence.
Construction to take place in the summer of 2018 at the end of the school year.
Start Construction June 25, 2018 (Approximate)
Complete Construction August 13, 2018

2. CONSTRUCTION SEQUENCE

a. Clearing and Grubbing

(1.)Install Temporary Construction Entrance as shown on the drawings or as directed by the Engineer.

(2.)Clear all trees and appurtenances within the proposed project area that are not designated to remain. Contractor shall verify with the Engineer removal of any trees over 12" in diameter. Dispose of cleared items at an approved off-site disposal area.

b. Erosion and Sediment Control

(1.)Install silt fence as shown on the drawings or as directed by the Engineer.

c. Site Excavation and Grading

(1.)Strip and Stock topsoil. Install hay bales and silt fence around stockpile as required.

(2.)Relocate or install additional silt fence or hay bales to fully enclose and control all work areas as directed by the Engineer.

(3.)As site excavation progresses, provide temporary channels or berms as necessary to direct site runoff to the proposed or existing drainage structures as directed by the Engineer.

(4.)The contractor shall stockpile all excess excavated material at locations shown on the drawings or as directed by the Engineer. Haybales shall be placed around the perimeter of all stockpiles. excess material which will not be reused shall be taken offsite immediately.

(5.)Replace clogged sedimentation control bales as required and clean sediment from basins when accumulation sediment exceeds 8" in depth.

d. Storm Drainage Structures

(1.)As soon as possible construct storm drainage systems on-site.

(2.)Following construction of catch basins and other inlets, provide hay bales and/or silt fence around all inlets to prevent sediment from entering newly constructed or existing drainage systems.

e. Rough Grading and Paving Sediment and erosion controls within the parking areas shall be left in place until immediately before paving. Measures outside of the paved area shall remain until a stable vegetative growth has been established on all slopes or until directed by the Engineer.

f. Final Items

Clean all catch basins and storm manholes of all accumulated sediment as directed by the Engineer.

3. CONTINGENCY PLANS FOR FAILED EROSION AND SEDIMENTATION CONTROL MEASURES

Failed erosion and sedimentation control measures will be evaluated on a case by case basis by the Engineer and appropriate measures taken. These measures may include cleaning and/or replacement of defective facilities or installation of new or supplemental facilities.

C. DESIGN CRITERIA

The following design references were followed for the preparation of storm drainage design and erosion and sediment control plans:
1. Connecticut DOT Drainage Manual
2. Connecticut Guidelines for Soil Erosion and Sedimentation Control dated 1985, as amended.

D. CONSTRUCTION DETAILS

Construction details for the proposed project are presented on the detail sheets.

E. INSTALLATION PROCEDURES

The installation procedures for stormwater management facilities and erosion and sedimentation control measures are presented in the Connecticut Guidelines for Soil Erosion and Sedimentation Control dated 1985, as amended. Additional installation procedures are shown on the construction details both visually and by use of construction notes.

F. OPERATION AND MAINTENANCE

1. DURING CONSTRUCTION

Best management practices, shall be utilized to control storm water discharges and to prevent erosion and sedimentation and to otherwise prevent pollution of wetlands or watercourses. For information and technical assistance, contact the Town Planner. The permittee shall immediately inform the Planning Department of any problems involving wetlands or watercourses which have developed in the course of, or which are caused by, the authorized work.

No equipment or material including without limitation, fill, construction materials, or debris, shall be deposited, placed, or stored in any wetland or watercourse on or off site.

Timely implementation and maintenance of sediment and erosion control measures are required. All sediment and erosion control measures must be maintained until all disturbed areas are stabilized.

A pre-construction meeting shall be held prior to the commencement of any construction activities on the site with the owner, contractor, and Town staff.

As contained in the Sedimentation and Erosion Control Specifications, operations and maintenance during construction will consist of periodic replacement and/or cleaning of clogged hay bales, silt fence and construction entrance at no additional cost to the owner. Any temporary sedimentation basins will be cleaned of accumulated sediment when the depth of accumulated sediment exceeds 8". All drainage structures shall be inspected on daily basis and any necessary corrective action taken.

2. LONG TERM

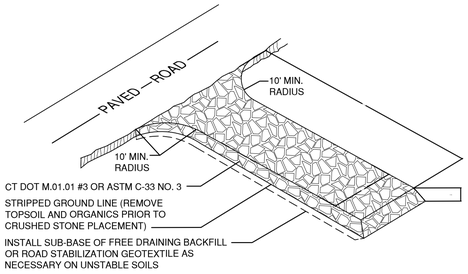
Upon completion of construction, all subsurface stormwater detention systems and storm water manholes will be cleaned of all accumulated sediment. Thereafter, an inspection should be made by the owner after each storm event and each spring following the end of all pavement sanding operations. Sediment shall be removed whenever the thickness of accumulated sediment reaches 12" or more. More frequent inspection and cleaning may be required and will be determined once the system is in operation.

The landscaping should be inspected on a yearly basis and selected replacement of trees, shrubs and ground cover made as required.

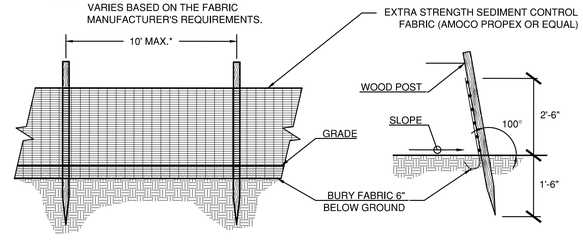
All parking areas, sidewalks, and driveways shall be swept clean of sand, litter and any other possible pollutants at least once a month between December 1 and April 30 and every other month at all other times.

G. DESIGNATED ON-SITE AGENT

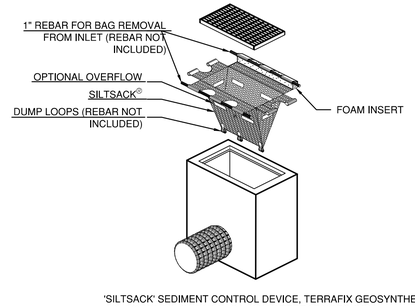
1. The person responsible for overseeing of proper installation and maintenance of all soil erosion sediment control measures for this project shall be the Construction Manager.



1 CONSTRUCTION ENTRANCE (CE)
N.T.S.



2 SILT FENCE
N.T.S.



'SILTSACK' SEDIMENT CONTROL DEVICE, TERRAFIX GEOSYNTHETICS INC. TORONTO, ONTARIO, CA WWW.TERRAFIXGEO.COM

3 SILT SACK (SS)
N.T.S.

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Prepared For:
East Hartford Public Schools
74 Tolland Street
East Hartford, CT

NEW NORTH PARKING LOT at SHEA PARK
MERCER AVENUE EAST HARTFORD, CT

DATE:	REVISION:

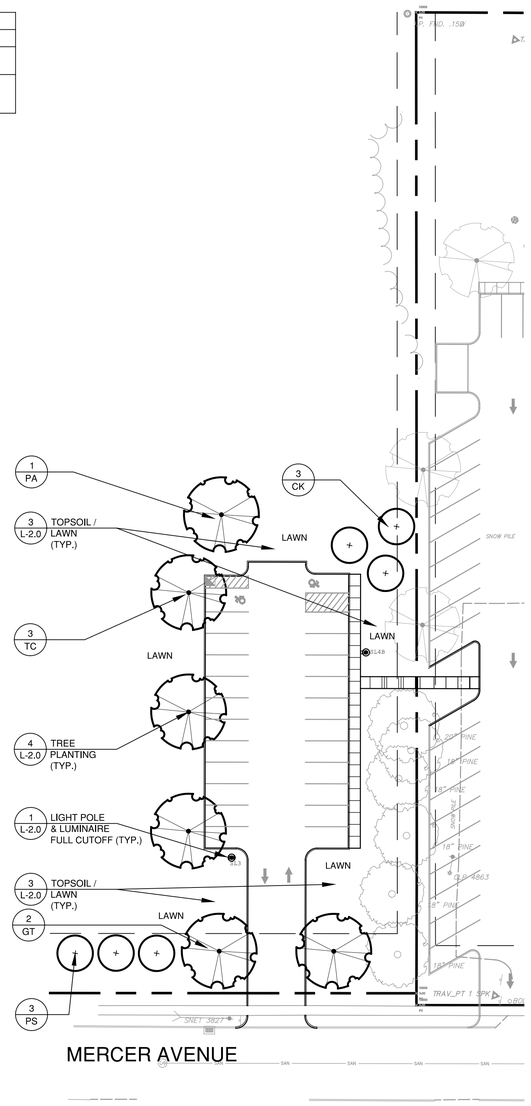
PROJECT NO.: 70445
SCALE: N.T.S.
DATE: 2-8-18
DRAWN BY: RNC
CHECKED BY: RSN

SEDIMENTATION & EROSION CONTROL NOTES, NARRATIVE AND DETAILS

DRAWING NO.:
C-5

ZONING INFORMATION - ELIZABETH PARK, 69 MERCER AVENUE, EAST HARTFORD, CT			
ZONE: R4 (RESIDENTIAL)	REQUIRED	PROPOSED	CONFORMANCE
LANDSCAPE AROUND PARKING (1 DECIDUOUS TREE / 50FT)	290 FT = 6 TREES	7 NEW TREES (PLUS 5 EXISTING)	YES
LANDSCAPE FRONT YARD (1 SHADE TREE / 50FT LOT FRONTAGE)		2 NEW SHADE TREES & 3 NEW FLOWERING TREES (PLUS 1 EXISTING)	YES (1)

NOTE:
1. CONFORMS BASED ON FRONTAGE OF NEW PARKING AREA.



PLANTING NOTES

1. ALL PLANTING MATERIAL TO BE NURSERY GROWN STOCK SUBJECT TO APPLICABLE A.A.N. 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 DRAWINGS, THE LARGER NUMBER SHALL APPLY.
3. ALL PLANTS SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION AND SHALL BE LOCATED AT THE GROWING SITE BY THE CONTRACTOR, FOR THE APPROVAL OF THE LANDSCAPE ARCHITECT. ANY INSTALLATIONS WHICH WERE NOT APPROVED BY THE LANDSCAPE ARCHITECT AND WHICH ARE SUBSEQUENTLY REQUESTED TO BE REMOVED, WILL BE DONE AT THE CONTRACTORS EXPENSE.
4. PRECISE LOCATION OF ITEMS NOT DIMENSIONED ON THE PLAN ARE TO BE FIELD STAKED BY THE CONTRACTOR AND SHALL BE SUBJECT TO THE REQUIREMENTS SPECIFIED IN THE PREVIOUS NOTE.
5. ALL TREE PITS SHALL BE MULCHED TO A DEPTH OF 3" WITH SHREDDED PINE BARK MULCH.
6. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGED VEGETATION AND SHALL REPLACE OR REPAIR ANY DAMAGE, AT HIS OWN EXPENSE.
7. 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 TO COORDINATE THEIR INSTALLATION.
8. PLANTINGS INSTALLED IN THE DRY SUMMER MONTHS AND/OR LAWN SEEDED OUT OF SPRING OR FALL PERIODS, IF ALLOWED BY OWNER, WILL REQUIRE AGGRESSIVE IRRIGATION PROGRAMS AT THE CONTRACTOR'S EXPENSE, UNLESS OTHERWISE DIRECTED BY THE OWNER.
9. SUBSTITUTIONS PERMITTED ONLY UPON WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE.
10. PLANT TAGS TO REMAIN ON ALL PLANT MATERIAL UNTIL FINAL ACCEPTANCE. CONTRACTOR TO THEN REMOVE ALL PLANT TAGS.
11. WHERE A SIZE RANGE IS GIVEN IN THE PLANT SCHEDULE, AT LEAST 50% OF THE PLANTS PROVIDED SHALL BE OF THE LARGER SIZE.
12. CONTRACTOR TO GUARANTEE ALL PLANT MATERIAL FOR ONE YEAR AFTER DATE OF FINAL ACCEPTANCE.
13. CONTRACTOR TO MAINTAIN ALL PLANT MATERIAL UNTIL 60 DAYS AFTER FINAL ACCEPTANCE UNLESS NOTED OTHERWISE IN SPECS.
14. TOPSOIL AND SEED ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES AND NOT COVERED BY OTHER SITE IMPROVEMENTS.

LEGEND

EXISTING / PROPOSED

- PROPERTY LINE
- YARD LINE
- DECIDUOUS TREE
- FLOWERING TREE
- LIGHT
- EDGE OF PAVEMENT

SEEDING

FERTILIZE ACCORDING TO SOIL TEST OR AT THE RATE OF 1OOO LBS. PER ACRE WITH 1O-1O-1O FERTILIZER. 4O% OF THE NITROGEN TO BE A SLOW RELEASE FORM. LIME TO A PH OF 6.5 AT A RATE OF 1OO LBS. PER 1OOO SF.

HART'S WEAR 'N TEAR MIX (1-860-529-2537)
35% KENTUCKY BLUEGRASS
35% CREEPING RED FESCUE
20% METOLIUS PERENNIAL RYEGRASS
10% DESCHUTES PERENNIAL RYEGRASS

PLANT SCHEDULE

CATEGORY	SYM.	NO.	BOTANICAL NAME	COMMON NAME	SIZE	COND.
DECIDUOUS TREES	CK	3	CORNUS KOUSA	KOUSA DOGWOOD	2 1/2" - 3" CAL.	B&B
	GT	2	GLEDITSIA TRICANTHOS 'SHADEMASTER'	SHADEMASTER HONEYLOCUST	3" - 3 1/2" CAL.	B&B
	PA	1	PLATANUS X ACERFOLIA 'BLOODGOOD'	BLOODGOOD LONDON PLANETREE	3" - 3 1/2" CAL.	B&B
	PS	3	PRUNUS SARGENTII 'COLUMNARIS'	COLUMNAR SARGENT CHERRY	2 1/2" - 3" CAL.	B&B
	TC	3	TILIA CORDATA 'GREENSPIRE'	GREENSPIRE LINDEN	3" - 3 1/2" CAL.	B&B

30 0 30 60
1" = 30'

TO DESIGN #6241

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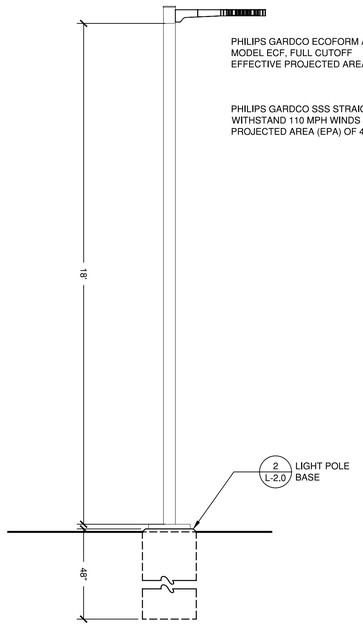
DATE:	REVISION:

PROJECT NO.: 70445
SCALE: AS NOTED
DATE: 2-8-18
DRAWN BY: MD/MWF
CHECKED BY: PB

PLANTING PLAN

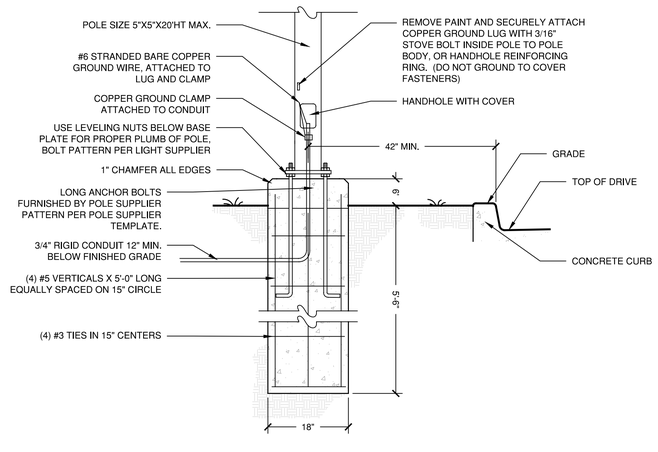
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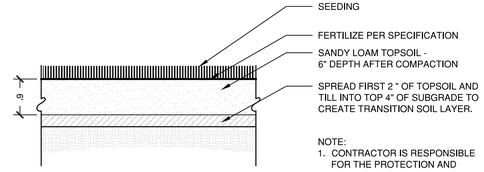
1 LIGHT POLE & LUMINAIRE

SCALE 1/2" = 1'-0"



2 LIGHT POLE BASE

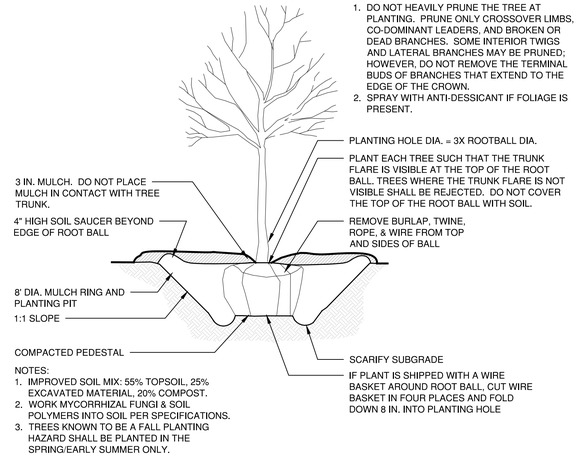
SCALE 3/4" = 1'-0"



NOTE:
1. CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION AND WATERING OF GRASS UNTIL FINAL ACCEPTANCE.

3 TOPSOIL/LAWN

SCALE 1" = 1'-0"



NOTES:
1. DO NOT HEAVILY PRUNE THE TREE AT PLANTING. PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS, AND BROKEN OR DEAD BRANCHES. SOME INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED; HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.
2. SPRAY WITH ANTI-DESSICANT IF FOLIAGE IS PRESENT.

NOTES:
1. IMPROVED SOIL MIX: 55% TOPSOIL, 25% EXCAVATED MATERIAL, 20% COMPOST.
2. WORK MYCORRHIZAL FUNGI & SOIL POLYMERS INTO SOIL PER SPECIFICATIONS.
3. TREES KNOWN TO BE A FALL PLANTING HAZARD SHALL BE PLANTED IN THE SPRING/EARLY SUMMER ONLY.

4 TREE PLANTING

SCALE 1" = 1'-0"

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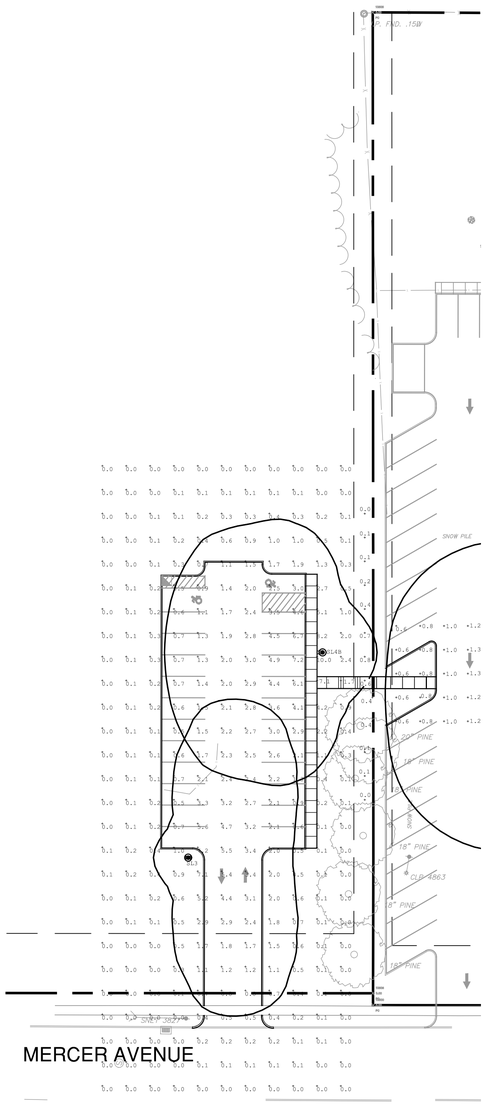
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SITE DETAILS

DRAWING NO.: L-2.0

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JOB NAME: SILVER LANE ELEMENTARY SCHOOL - SMALL PARKING LOT
APEX LIGHTING SOLUTIONS
REFLECTANCES: N/A
WORKPLANE/CALC PLANE: @ GRADE
POLE HEIGHT: 18FT
APPS: CK
SALES: SP

Luminaire Schedule							
Qty	Label	Arrangement	Lum. Lumens	Lum. Watts	LLF	BUG Rating	Description
1	SL4B	SINGLE	22227	177.8	0.850	B3-U0-G4	GARDCO ECF-S-64L-900-NW-G2-AR-4-x-x MOUNTED TO SSA4-STB-18L-D1-x
1	SL3	SINGLE	16925	177.8	0.850	B1-U1-G3	GARDCO ECF-S-64L-900-NW-G2-AR-3-x-HIS-x MOUNTED TO SSA4-STB-18L-D1-x

Calculation Summary						
Label	Grid Z	Avg	Max	Min	Avg/Min	Max/Min
SITE CALC	0	0.92	10.0	0.0	N.A.	N.A.
SMALL PARKING LOT		2.47	7.2	0.5	4.94	14.40

30 0 30 60
1" = 30'

TO DESIGN #6241

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MERCER AVENUE EAST HARTFORD, CT

DATE:	REVISION:

PROJECT NO.: 70445
SCALE: AS NOTED
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DRAWN BY: MD/MWF
CHECKED BY: PB

PHOTOMETRIC PLAN

DRAWING NO.:
L-3.0