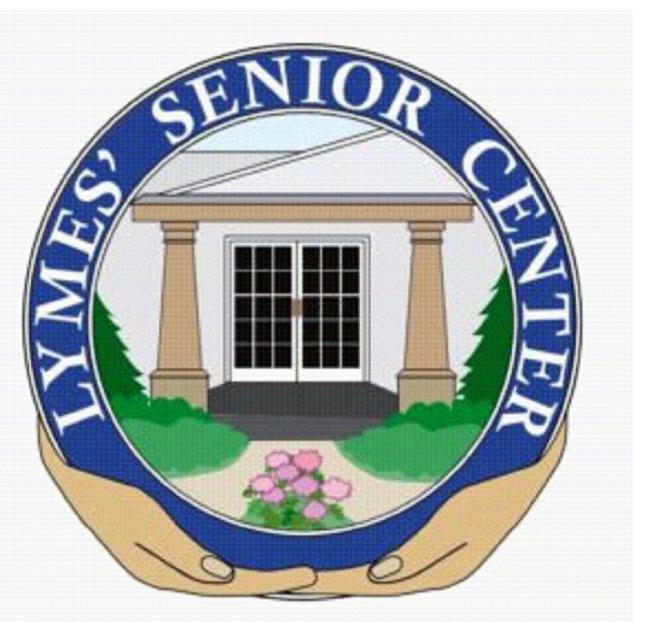


TOWN OF LYME, CONNECTICUT

TOWN OF OLD LYME, CONNECTICUT



LYMES' SENIOR CENTER

26 TOWN WOODS ROAD
OLD LYME, CONNECTICUT

NOVEMBER 2022

CONTRACT DRAWINGS

DESIGN DEVELOPMENT PRICING SET

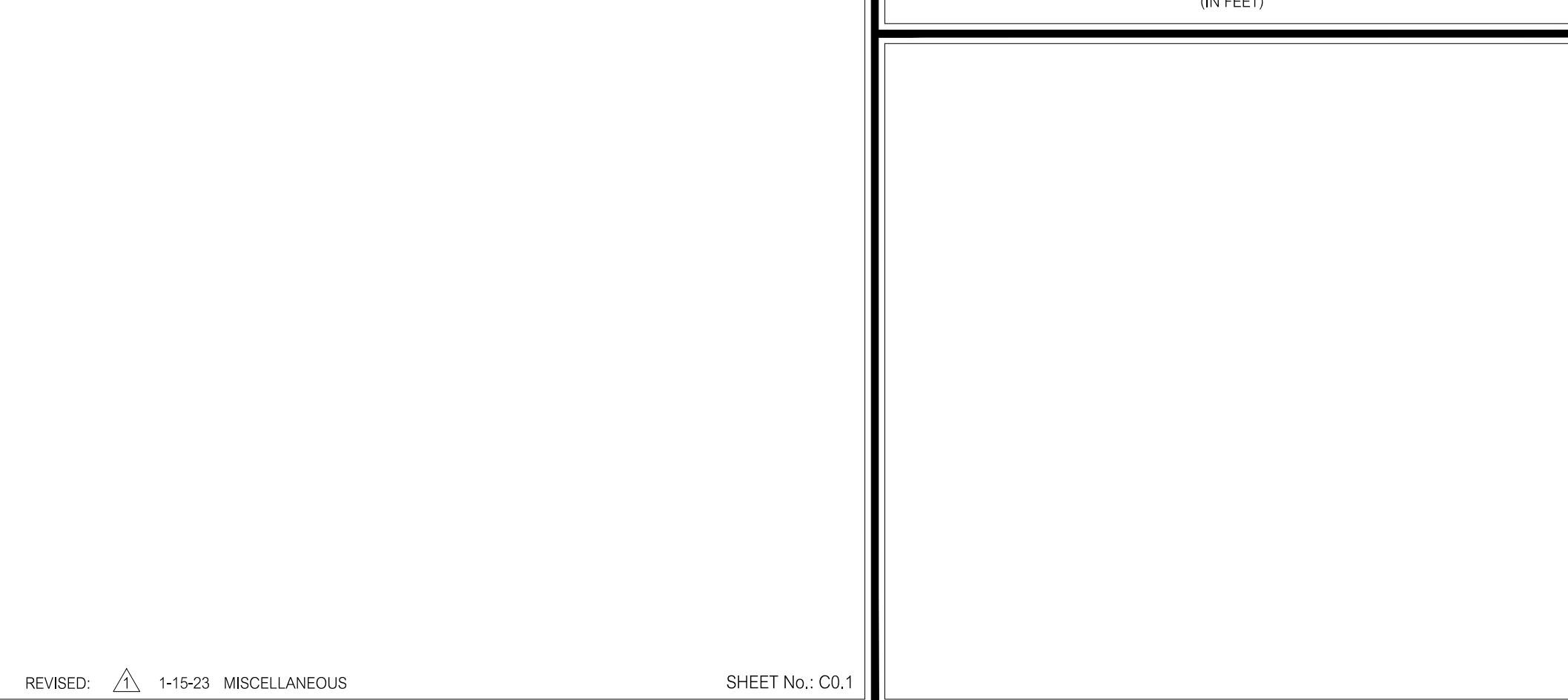
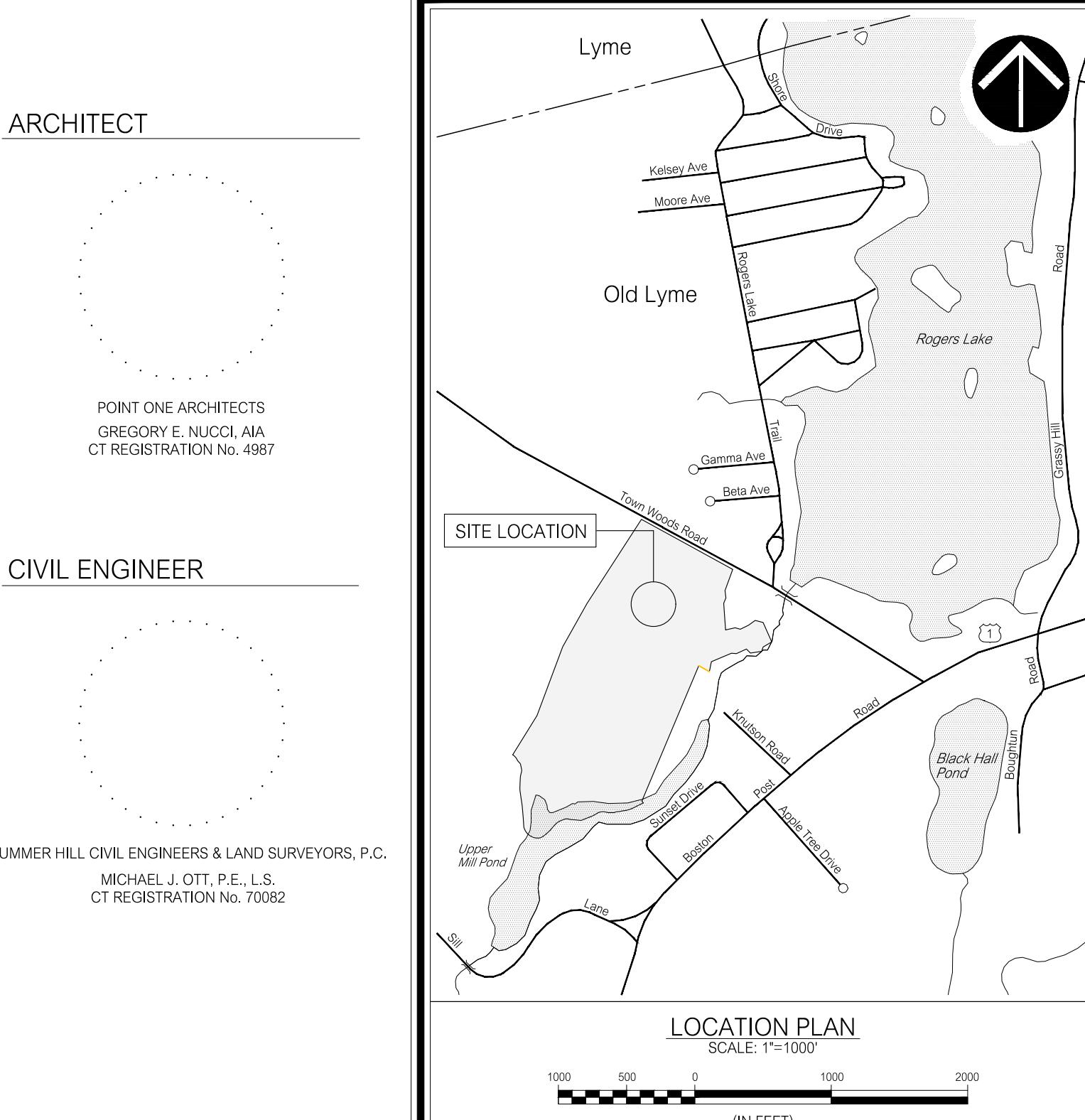
PREPARED FOR:

THE TOWN OF LYME AND THE TOWN OF OLD LYME

PREPARED BY:



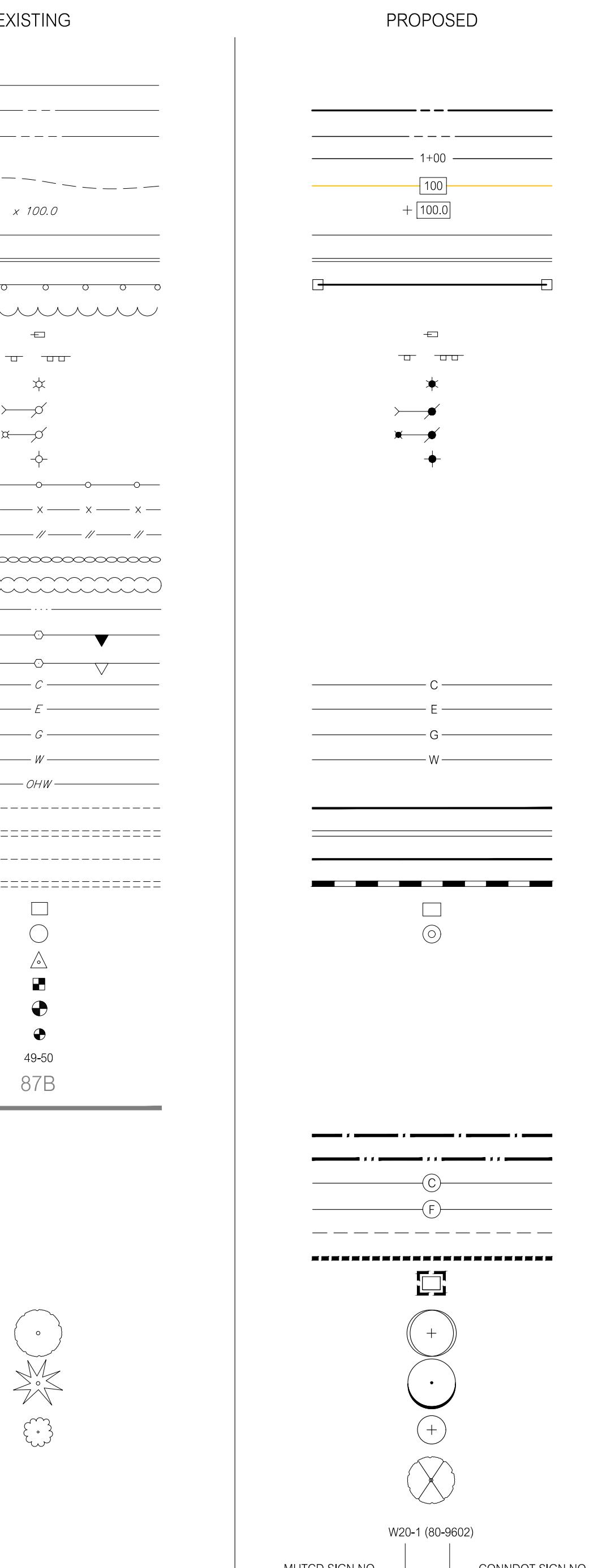
SCHEDULE OF DRAWINGS	
SHEET No.	TITLE
C0.1	TITLE SHEET
C0.2	GENERAL NOTES, ABBREVIATIONS, AND LEGEND
C0.3	EROSION AND SEDIMENT CONTROL NOTES
C1.1	ORTHOGRAPHIC VICINITY PLAN
C1.2	EXISTING CONDITIONS PLAN
C2.1	SITE PREPARATION PLAN
C2.2	GENERAL PLAN
C2.3	SITE LAYOUT PLAN
C3.1	DETAILS
C3.2	DETAILS
C3.3	DETAILS
C3.4	DETAILS
C3.5	DETAILS
EX1	EXISTING FLOOR PLANS
EX2	EXISTING ELEVATIONS
A1	PROPOSED PLANS
A2	PRELIMINARY CODE ANALYSIS
A3	PROPOSED ELEVATIONS
A4	FURNITURE LAYOUTS I
A5	FURNITURE LAYOUTS II
A6	PROPOSED LANDSCAPE PLAN
A7	LYMES' SENIOR CENTER PERSPECTIVES



ABBREVIATIONS

AC.	ACRE
ACP	ASBESTOS CEMENT PIPE
ACCP	ASPHALT COATED CORRUGATED METAL PIPE
A.O.E.	AS ORDERED BY ENGINEER
B&B	BALLED & BURLAPPED
BIT.	BITUMINOUS
BM	BENCHMARK
B.O.F.	BOTTOM OF FOOTING
CATV	CABLE TELEVISION
CB	CATCH BASIN
C.C.	CENTER TO CENTER
C.C.S.	CONNECTICUT COORDINATE SYSTEM
CFS	CUBIC FEET PER SECOND
CHD	CONNECTICUT HIGHWAY DEPARTMENT
CIP	CAST IRON PIPE
CJ	CONSTRUCTION OR CONTRACTION JOINT
CL	CLEAR
C.L.&P.	CONNECTICUT LIGHT AND POWER
CMP	CORRUGATED METAL PIPE
CMU	CONCRETE MASONRY UNIT
CONC.	CONCRETE
CONT.	CONTINUOUS
CPEP	CORRUGATED POLYETHYLENE PIPE
C.Y.	CUBIC YARD
DBL.	DOUBLE
DH	DRILL HOLE
DI	DUCTILE IRON
DIA.	DIAMETER
DIP	DUCTILE IRON PIPE
EA.	EACH
EJ	EXPANSION JOINT
EL.	ELEVATION
E.O.B.	END OF BORING
EOP	EDGE OF PAVEMENT
EQ.	EQUAL
EX.	EXISTING
f'_c	MINIMUM COMPRESSIVE STRENGTH
f_y	YIELD STRENGTH OF STEEL REINFORCEMENT
F.F.	FINISH FLOOR
FM	FORCE MAIN
FND.	FOUND
FRP	FIBERGLASS REINFORCED PLASTIC
FT	FEET OR FOOT
GA.	GAUGE
GAL	GALLON
H	HORIZONTAL
HDPE	HIGH DENSITY POLYETHYLENE
HMA	HOT MIX ASPHALT
HTL	HIGH TIDE LINE
I.D.	INSIDE DIAMETER
INV.	INVERT
I.P.	IRON PIPE
KSF	KIPS PER SQUARE FOOT
L	LENGTH
LB	POUND
L.F.	LINEAR FEET
L.S.	LUMP SUM
LT	LEFT
LVC	LENGTH OF VERTICAL CURVE
MAX.	MATRIX
MH	MANHOLE
MIN.	MINIMUM
MON.	MONUMENT
N.F.	NOW OR FORMERLY
N.I.C.	NOT IN CONTRACT
NTS	NOT TO SCALE
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
P.C.	POINT OF CURVATURE
P.C.C.	POINT OF COMPOUND CURVATURE
PE	PLAIN END OR POLYETHYLENE
P.I.	POINT OF INTERSECTION
P.R.C.	POINT OF REVERSE CURVATURE
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
P.T.	POINT OF TANGENCY
PVC	POLYVINYL CHLORIDE OR POINT OF VERTICAL CURVATURE
PVCC	POINT OF VERTICAL COMPOUND CURVATURE
PVI	POINT OF VERTICAL INTERSECTION
PVRC	POINT OF VERTICAL REVERSE CURVATURE
PVT	POINT OF VERTICAL TANGENCY
R	RADIUS
RCCE	REINFORCED CONCRETE CULVERT END
RCP	REINFORCED CONCRETE PIPE
R.O.W.	RIGHT-OF-WAY
R.R.	RAILROAD
RT	RIGHT
R/W	RETAINING WALL
SAN	SANITARY
SCG	SOUTHERN CONNECTICUT GAS
SCH.	SCHEDULE
SDR	STANDARD DIMENSION RATIO
S.F.	SQUARE FOOT
SNET	SOUTHERN NEW ENGLAND TELEPHONE
S.S.	STAINLESS STEEL
STA.	STATION
STD.	STANDARD
S.Y.	SQUARE YARD
T&B	TOP AND BOTTOM
T.F.	TOP OF FRAME
T.G.	TOP OF GRATE
T.O.F.	TOP OF FOOTING
T.O.W.	TOP OF WALL
TYP.	TYPICAL
U.I.	UNITED ILLUMINATING
V	VERTICAL
VCP	VITRIFIED CLAY PIPE
WF	WETLAND FLAG

LEGEND



GENERAL NOTES:

- THESE DRAWINGS ARE INTENDED TO BE USED FOR MUNICIPAL, STATE, AND/OR FEDERAL LAND USE AND ENVIRONMENTAL PERMITTING PURPOSES AND ARE NOT INTENDED TO BE USED AS CONSTRUCTION DOCUMENTS.
- TOPOGRAPHIC AND PLANIMETRIC INFORMATION DEPICTED HEREIN IS BASED ON INFORMATION REPRODUCED FROM THE FOLLOWING MAPS:
 - (A) "PROPERTY SURVEY OF LAND OF TOWN OF OLD LYME TOWN WOODS ROAD OLD LYME, CONNECTICUT", DATE: 9-26-01, SCALE: 1:100, PREPARED BY: RICHARD W. GATES, L.S., FILED IN THE OFFICE OF THE TOWN OF OLD LYME TOWN CLERK AS MAP NO. 3157.
 - (B) "TOPOGRAPHIC SURVEY SENIOR CENTER TOWN OF OLD LYME & TOWN OF LYME TOWN WOODS ROAD OLD LYME, CONNECTICUT", DATE: 6-22-22, SCALE: 1:20, PREPARED BY: RICHARD W. GATES, L.S.
 - THE INLAND WETLAND BOUNDARIES DEPICTED HEREIN WERE REPRODUCED FROM THE FOLLOWING MAP:
 - (C) "IMPROVEMENT LOCATION MAP TOWN OF OLD LYME SENIOR CENTER TOWN WOODS ROAD OLD LYME, CONNECTICUT", SHEETS 1-2 OF 2, DATE: 4-4-94, REVISED TO: 4-25-94, SCALE: 1:40, PREPARED BY: ANGUS MCDONALD/GARY SHARPE & ASSOCIATES, INC., FILED IN THE OFFICE OF THE TOWN OF OLD LYME TOWN CLERK AS MAP 2764.
- THE PROJECT COORDINATE SYSTEM IS REFERENCED TO THE BEARING SYSTEM OF REFERENCE MAP (A).
- ELEVATIONS ARE REFERENCED TO AN ASSUMED VERTICAL DATUM.
- THE PARCEL IS LOCATED WITHIN SPECIAL FLOOD HAZARD AREA ZONE AE. AND FLOOD ZONE X. THE PROJECT SITE IS LOCATED WITHIN FLOOD ZONE X. REFERENCE: FEMA NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP NEW LONDON COUNTY CONNECTICUT, PANEL 456 OF 564, MAP NUMBER 09011C0456G, EFFECTIVE DATE: 7-18-11.
- SOIL TYPES AND/OR SOIL TYPE SYMBOLS DEPICTED HEREIN HAVE BEEN REPRODUCED FROM NATIONAL COOPERATIVE SOIL SURVEY DATA FOR THE STATE OF CONNECTICUT, U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE.
- UNDERGROUND UTILITIES, STRUCTURES AND OTHER FACILITIES DEPICTED HEREIN HAVE BEEN COMPILED FROM RECORD MAPPING AND FIELD LOCATIONS OF ABOVE GROUND FACILITIES AND MARKOUTS. ALL UNDERGROUND FACILITY LOCATIONS SHOWN SHOULD BE CONSIDERED APPROXIMATE ONLY AND ALL FACILITIES MAY NOT BE SHOWN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES AND FOR THE MAINTENANCE AND PROTECTION THEREOF. CONTACT THE CONNECTICUT "CALL BEFORE YOU DIG" CLEARANCE CENTER (1-800-922-4455) AT LEAST TWO WORKING DAYS PRIOR TO THE START OF WORK TO ESTABLISH AND HAVE MARKED ON THE GROUND THE LOCATION OF ALL UNDERGROUND UTILITIES. NOTIFY THE ENGINEER IN THE EVENT THAT A CONSTRUCTION ACTIVITY DISRUPTS THE PROGRESS OF THE WORK THAT IS NOT INDICATED ON OR IS NOT IN ACCORDANCE WITH THE DRAWINGS.
- UTILITY COMPANY CONTACTS:
 - CABLE TELEVISION - COMCAST OF CONNECTICUT, INC. (860) 505-3331
 - COMMUNICATIONS - FRONTIER COMMUNICATIONS OF CONNECTICUT (203) 238-6000
 - ELECTRIC - EVERSOURCE ENERGY (860) 865-4733
- IN GENERAL, EXISTING CONDITIONS AND FEATURES ARE DEPICTED IN SCREENED GRAPHICS AND TITLECASE LETTERING AND PROPOSED WORK IS DEPICTED IN BOLD GRAPHICS AND UPPERCASE LETTERING.
- THE STANDARD SPECIFICATIONS ARE THE DIVISION II CONSTRUCTION DETAILS AND DIVISION III MATERIALS SECTION OF THE 'STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROADS, BRIDGES, FACILITIES AND INCIDENTAL CONSTRUCTION, FORM 818', 2020, LATEST REVISION, INCLUDING ALL SUPPLEMENTS THERETO.
- PRIOR TO THE START OF WORK, THOROUGHLY REVIEW THE DRAWINGS, THE SITE OF THE WORK AND ALL EXISTING CONDITIONS AND FEATURES. NOTIFY THE ENGINEER OF DISCREPANCIES BETWEEN THE DRAWINGS AND EXISTING CONDITIONS AND FEATURES IN THE FIELD.
- ADHERE TO THE REGULATIONS AND ORDINANCES OF THE TOWN OF OLD LYME, ALL APPLICABLE STATE AND FEDERAL REGULATORY AUTHORITIES, AND THE PROVISIONS OF ALL APPROVALS AND OR PERMITS ISSUED FOR THE PROJECT.
- PROVIDE EROSION AND SEDIMENT CONTROLS AS SHOWN ON THE DRAWINGS OR AS ORDERED BY THE ENGINEER. THE MINIMUM STANDARDS FOR ALL EROSION AND SEDIMENT CONTROLS SHALL BE THOSE OUTLINED IN THE "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL", LATEST REVISION. TEMPORARY EROSION AND SEDIMENT CONTROLS SHALL BE MAINTAINED UNTIL ALL DISTURBED AREAS HAVE BEEN STABILIZED.
- MATERIAL AND EQUIPMENT STORAGE AREA LOCATIONS SHALL BE APPROVED BY THE ENGINEER.
- VEHICLE AND EQUIPMENT FUELING AND MAINTENANCE OPERATIONS SHALL BE PERFORMED ONLY IN AREAS APPROVED BY THE ENGINEER.
- IN THE EVENT OF A CONTAMINANT RELEASE, IMMEDIATELY NOTIFY THE CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION EMERGENCY RESPONSE AND SPILL PREVENTION DIVISION (860-424-3338 OR 866-337-7745) AND THE TOWN OF OLD LYME FIRE MARSHALS OFFICE (860-434-1655 X231).
- THE OPERATION OF THE TOWN WOODS RECREATION PARK SHALL BE MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. BE RESPONSIBLE FOR THE MAINTENANCE AND PROTECTION OF PEDESTRIAN AND VEHICULAR TRAFFIC WITHIN AND ADJACENT TO WORK AREAS INCLUDING THE INSTALLATION AND MAINTENANCE OF TEMPORARY FENCING AND GATES AS SHOWN ON THE DRAWINGS.
- BE RESPONSIBLE FOR THE CONTROL OF DUST RESULTING FROM CONSTRUCTION OPERATIONS.
- PROTECT ALL EXISTING CONDITIONS AND FEATURES WHERE NEW CONSTRUCTION IS NOT SHOWN ON THE DRAWINGS.
- PROTECT STREET LINE MONUMENTS AND PRIVATE BOUNDARY MARKERS. RESET STREET LINE MONUMENTS AND PRIVATE BOUNDARY MARKERS DISTURBED BY CONSTRUCTION OPERATIONS.
- PRIOR TO THE START OF TREE AND VEGETATION REMOVAL WORK, SCHEDULE A FIELD MEETING WITH THE ENGINEER AND THE LANDSCAPE ARCHITECT TO REVIEW SPECIFIC TREES AND VEGETATION TO BE REMOVED AND TREES AND VEGETATION TO BE PROTECTED.
- SACUT PAVEMENTS AT THE LINES SHOWN ON THE DRAWINGS, WHERE NEW BITUMINOUS CONCRETE PAVEMENT IS TO BE PLACED AGAINST EXISTING PAVEMENT, CLEAN THE FACE OF EXISTING PAVEMENT AND APPLY LIQUID BITUMEN. MATCH EXISTING ADJACENT PAVEMENT SURFACE ELEVATIONS WITH NEW PAVEMENT.
- ADJUST MANHOLE FRAMES, HANOHLES, AND VALVE BOXES TO MATCH FINISHED GROUND SURFACE AND PAVEMENTS ELEVATIONS.
- PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS.
- SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF THE STANDARD SPECIFICATIONS, UNLESS OTHERWISE NOTED, TEMPORARY AND PERMANENT SIGN IDENTIFICATION NUMBERS SHOWN ON THE DRAWINGS ARE IN ACCORDANCE WITH THE U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION MANUAL ON UNIFORM TRAFFIC CONTROLS, LATEST REVISION AND THE CONNECTICUT DEPARTMENT OF TRANSPORTATION SIGN ATLAS, LATEST REVISION.
- THE SUBGRADE SURFACES NOTED TO BE SURFACED OTHERWISE SHALL RECEIVE A 1" THICKNESS OF TURF, UPON WHICH TURF SHALL BE ESTABLISHED IN ACCORDANCE WITH THE VEGETATIVE SOIL COVER TEMPORARY OR PERMANENT SEEDING INSTALLATION REQUIREMENTS OF THE 2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, LATEST REVISION.

SOIL TYPE LEGEND

REFERENCE:	MAP UNIT SYMBOL	MAP UNIT DESCRIPTION
NATIONAL COOPERATIVE SOIL SURVEY DATA FOR THE STATE OF CONNECTICUT, U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE.	13	WALPOLE SANDY LOAM, 0 TO 3 PERCENT SLOPES
	703A	HAVEN SILT LOAM, 0 TO 3 PERCENT SLOPES

REVISIONS		TITLE:	
3-8-23	DD PRICING SET		
NO. DATE	DESCRIPTION		
REVISIONS			

PREPARED BY:		PROJECT:	
Summer Hill	Civil Engineers & Land Surveyors, P.C.	LYME-OLD LYME SENIOR CENTER	
		26 TOWN WOODS ROAD	
		OLD LYME, CONNECTICUT	
DATE: 11-1-22	SCALE: NONE	GENERAL NOTES, ABBREVIATIONS AND LEGEND	SHEET NO: C0.2
DESIGNED: MUO	FIELD BOOK:		PROJECT NO: 22-15
checked: LJM			



REVISIONS:	
3-8-23	DD PRICING SET
NO. DATE	DESCRIPTION
REVISIONS	

TITLE:	
LAND OF THE TOWNS OF LYME AND OLD LYME 26 TOWN WOODS ROAD OLD LYME, CONNECTICUT	

LAND
OF
THE
TOWNS OF LYME AND OLD LYME
26 TOWN WOODS ROAD
OLD LYME, CONNECTICUT

PREPARED BY:
Summer Hill
Civil Engineers & Land Surveyors, P.C.
60 Wall Street
P.O. Box 708
Madison, Connecticut 06443-0708
Telephone: (203) 245-0722

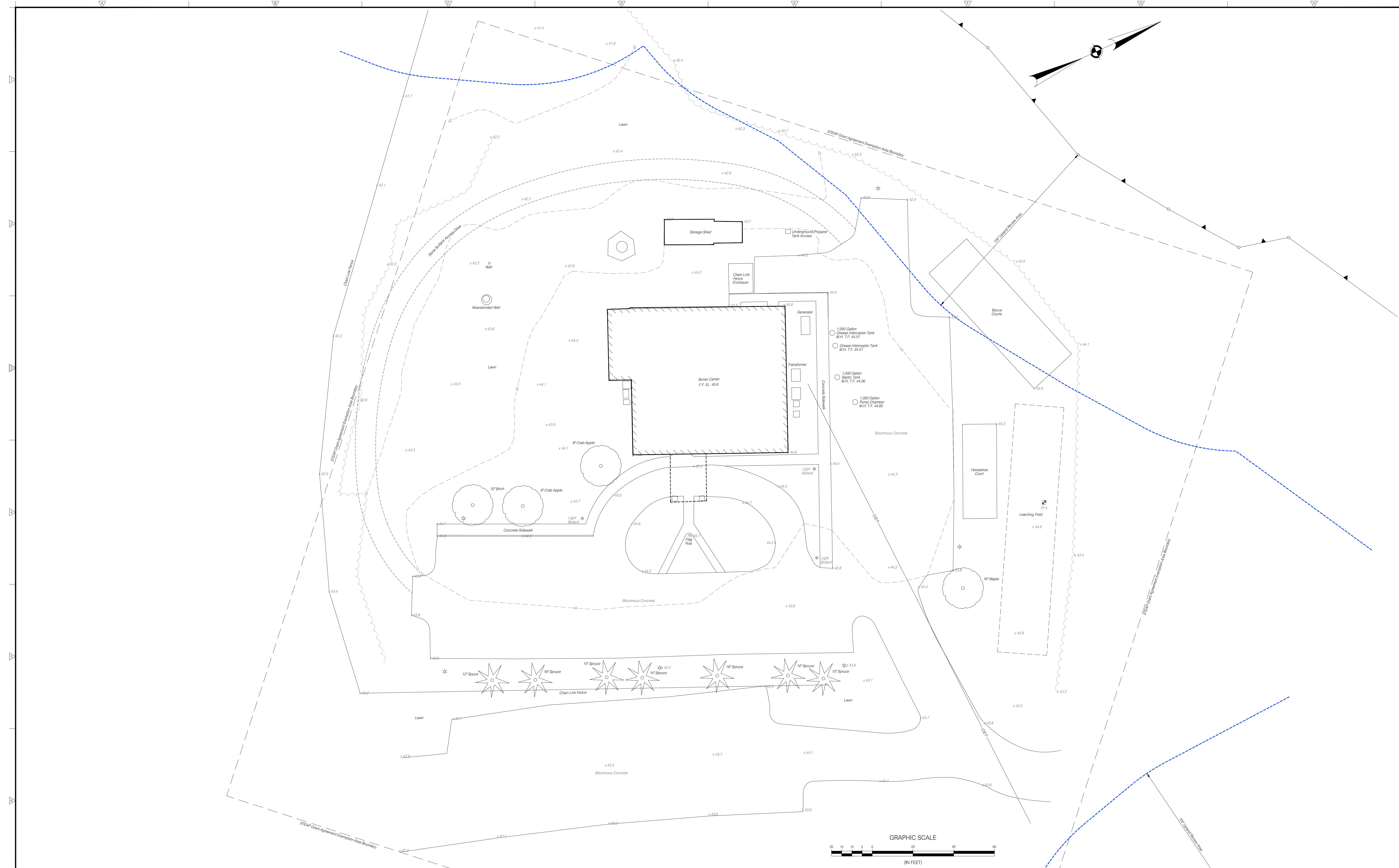
PROJECT:
LYME-OLD LYME SENIOR CENTER
26 TOWN WOODS ROAD
OLD LYME, CONNECTICUT

DATE: 11-1-22
SCALE: 1"=100'
DESIGNED: MJO
CHECKED: LJM

SHEET:
ORTHOPHOTOGRAPH
VICINITY PLAN

FIELD BOOK: PROJECT NO.: 22-15

C1.1



REVISIONS:		
1	3-8-23	DD PRICING SET
NO.	DATE	DESCRIPTION
REVISIONS		

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LAND
OF
THE
TOWNS OF LYME AND OLD LYME
26 TOWN WOODS ROAD
OLD LYME, CONNECTICUT

GRAPHIC SCALE

(IN FEET)

PREPARED BY:

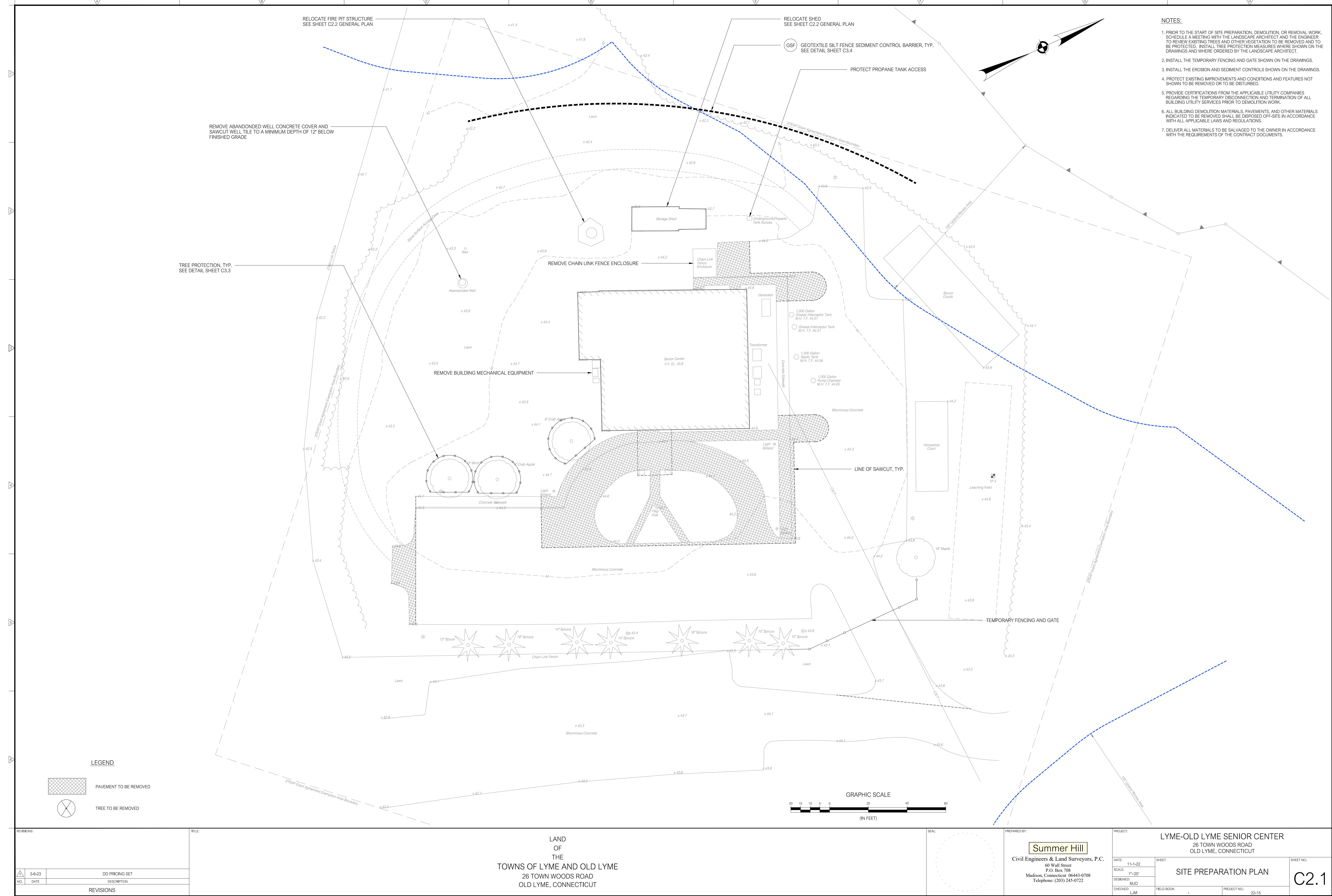
Summer Hill

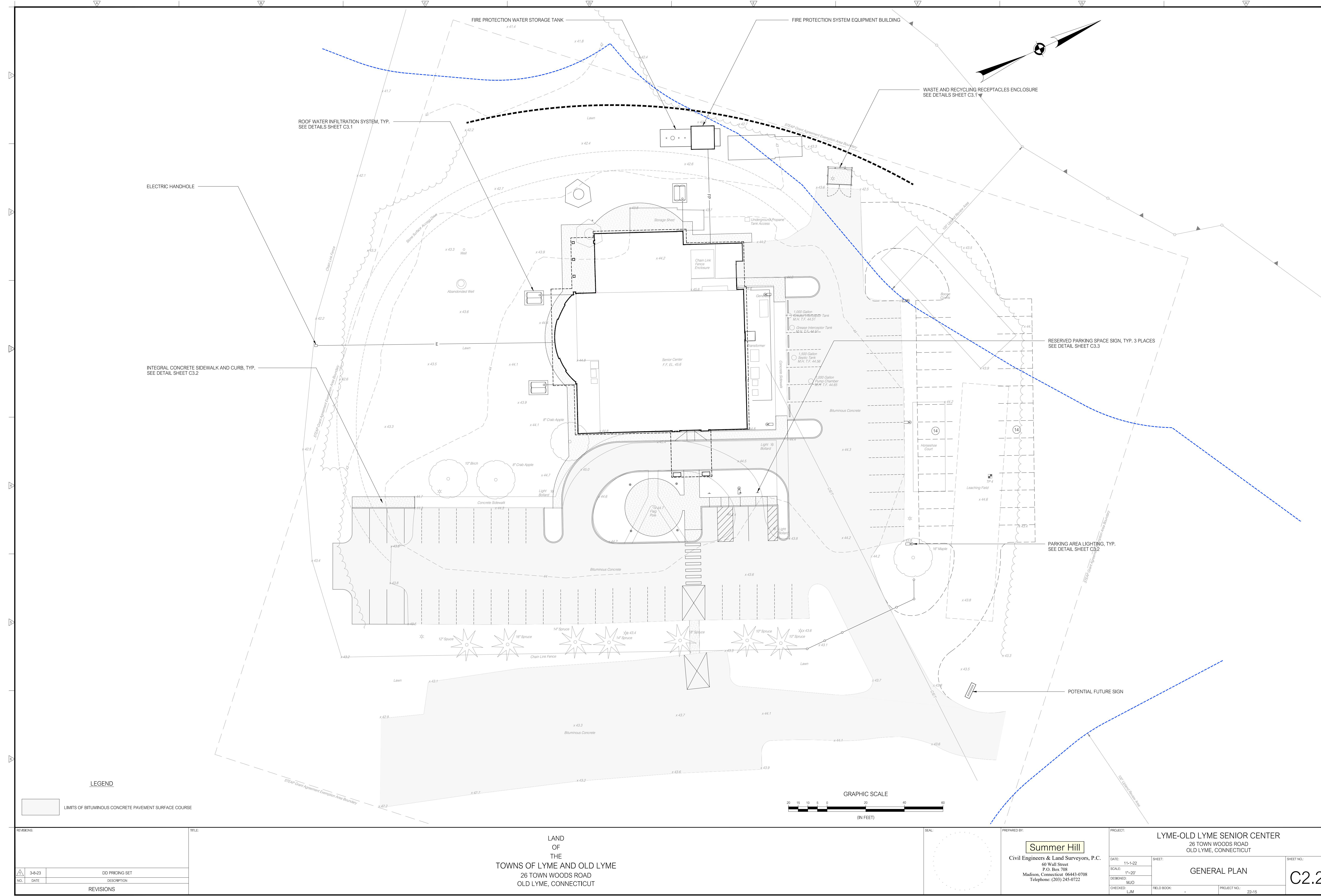
Civil Engineers & Land Surveyors, P.C.

60 Wall Street
P.O. Box 708
Madison, Connecticut 06443-0708
Telephone: (203) 245-0722

LYME-OLD LYME SENIOR CENTER
26 TOWN WOODS ROAD
OLD LYME, CONNECTICUT

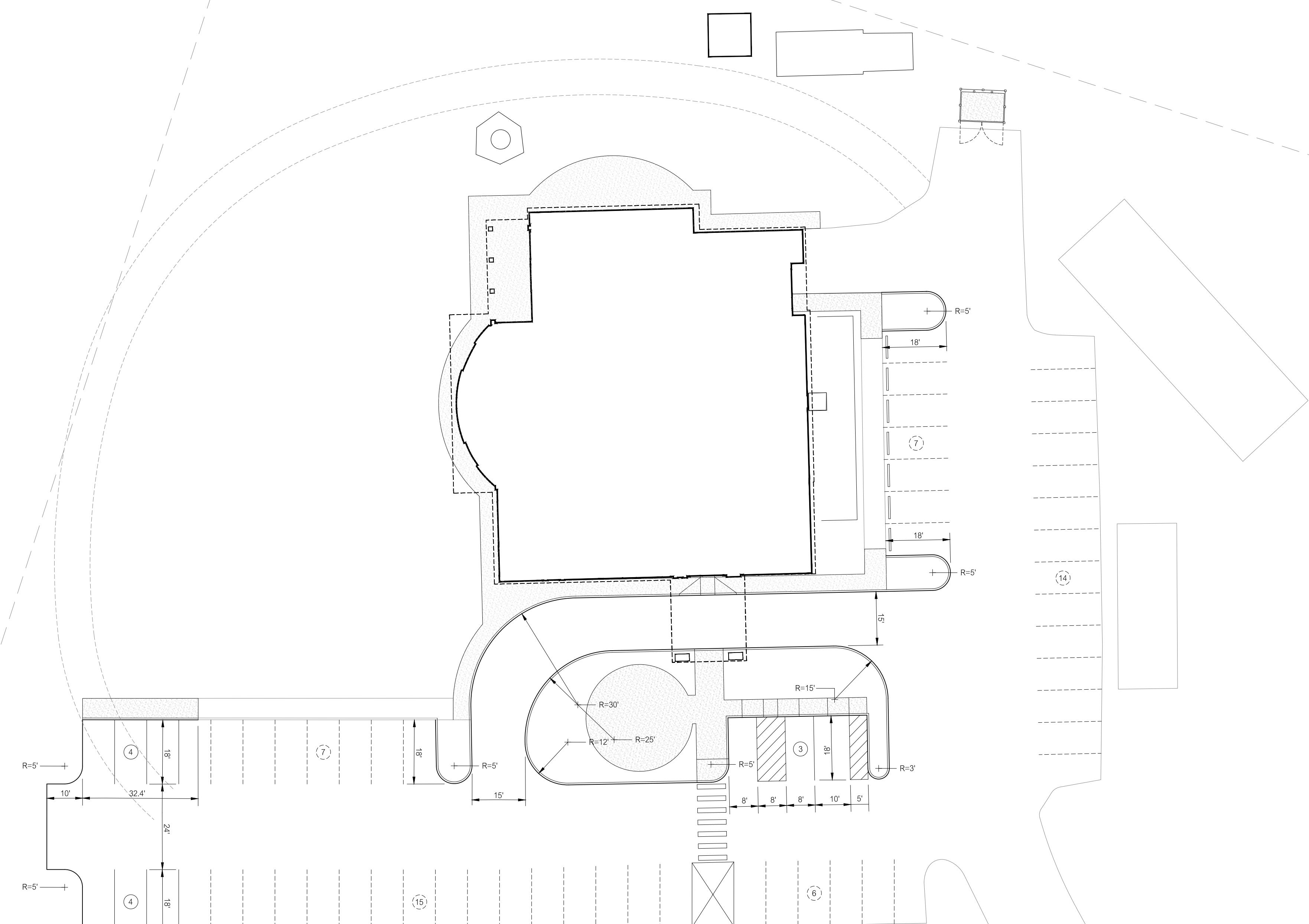
C1.2





NOTES:

1. ALL DIMENSIONS ARE TO EDGE OF PAVEMENT OR FACE OF CURBING.
2. PAVEMENT OR CURBING CURVE RADII NOT DIMENSIONED OR SHOWN IN THE DRAWING DETAILS ARE FIVE (5) FEET.
3. UNLESS OTHERWISE NOTED, ALL SIDEWALK WIDTHS ARE FIVE (5) FEET.
4. SEE SHEET C3.3 DETAILS FOR PARKING STALL DIMENSIONS.
5. PARKING BAY STALL NUMBER TOTALS ARE IDENTIFIED THUS: (10)



GRAPHIC SCALE
(IN FEET)

REVISIONS		TITLE	
3-8-23	DD PRICING SET		
NO. DATE	DESCRIPTION		
	REVISIONS		

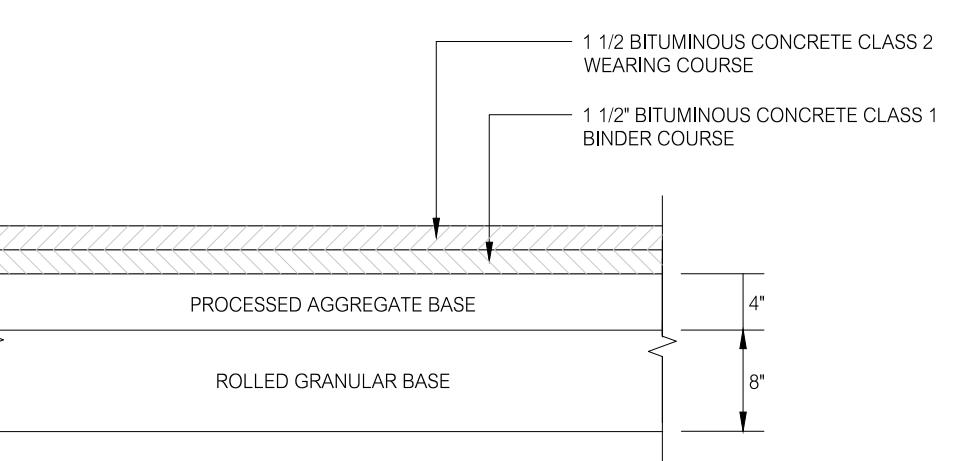
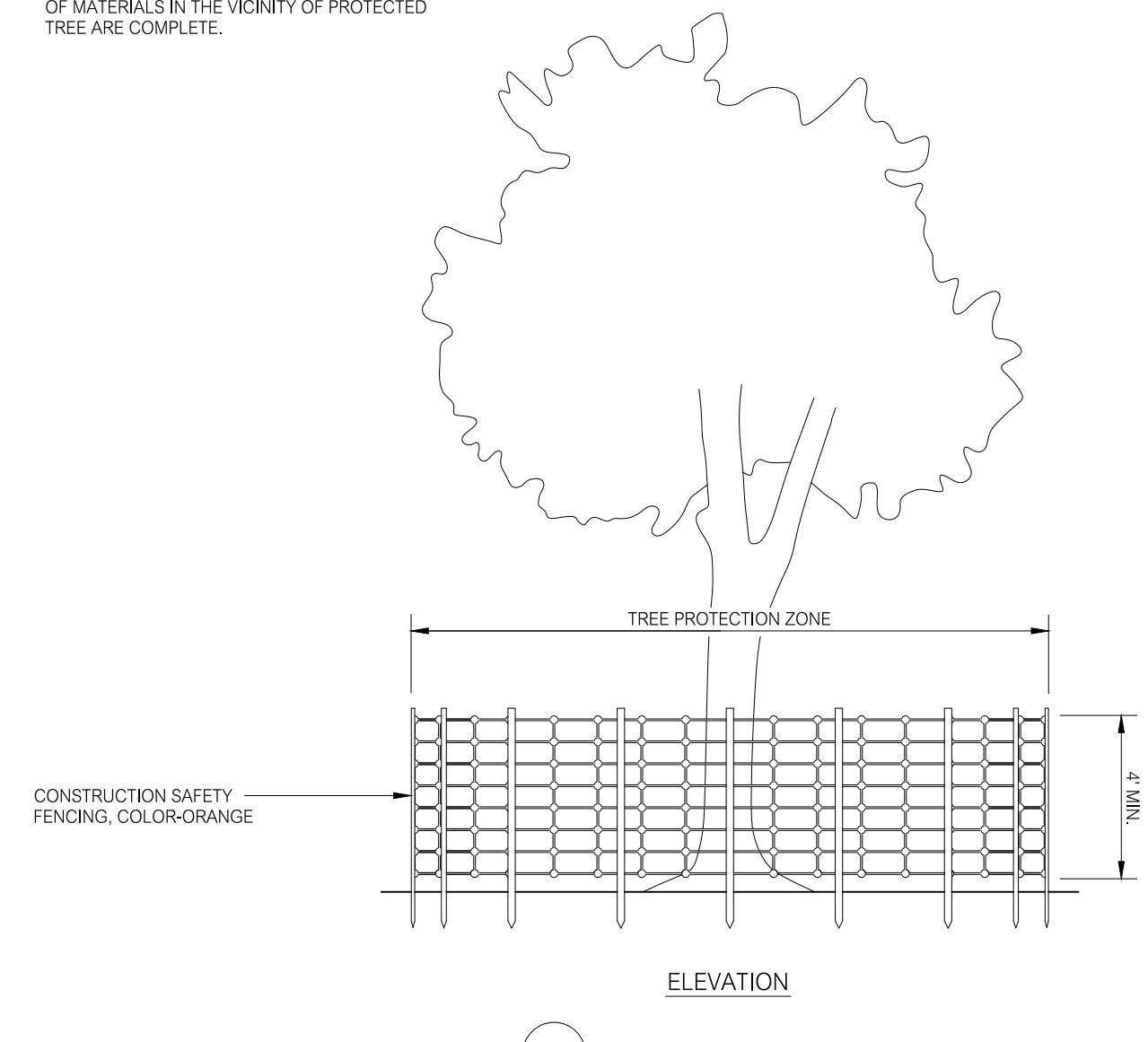
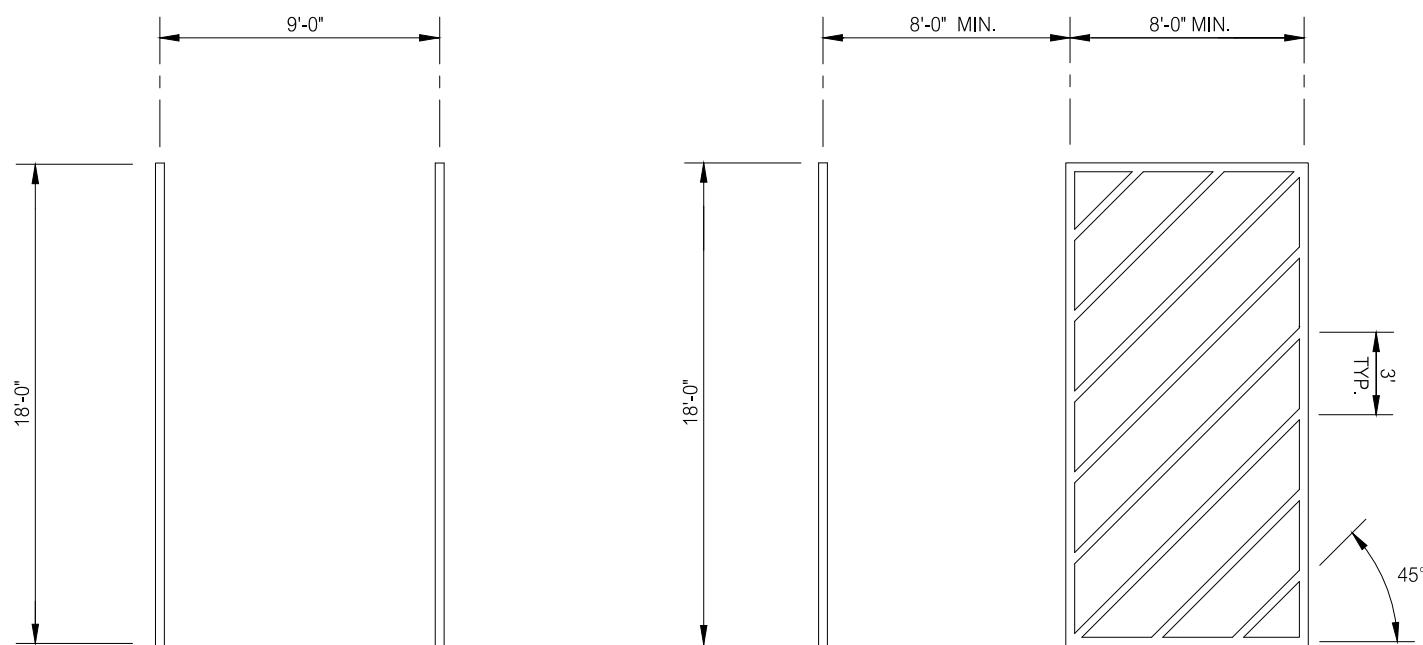
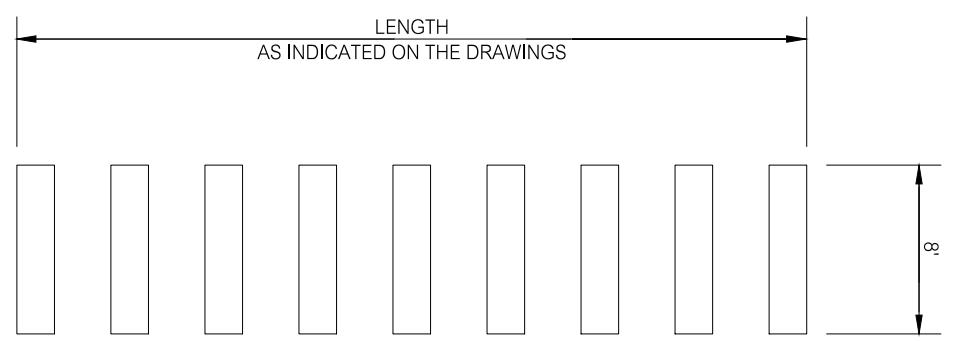
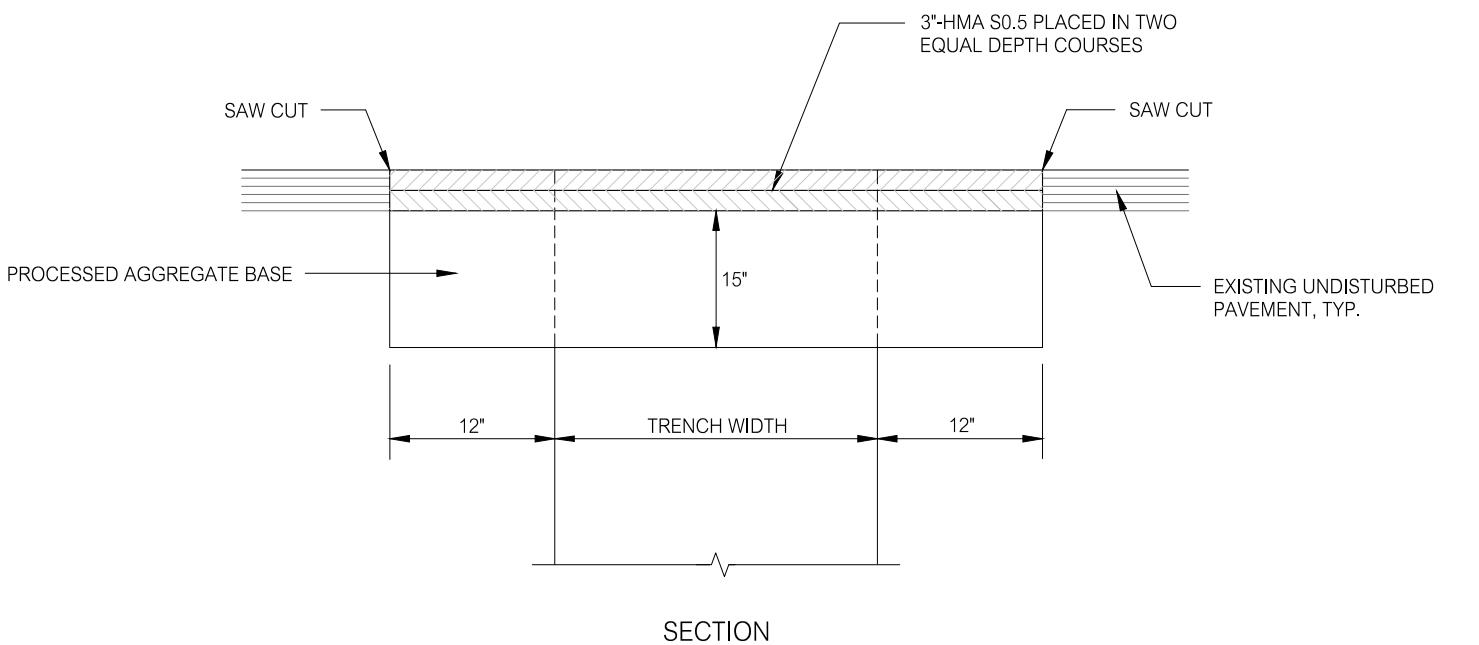
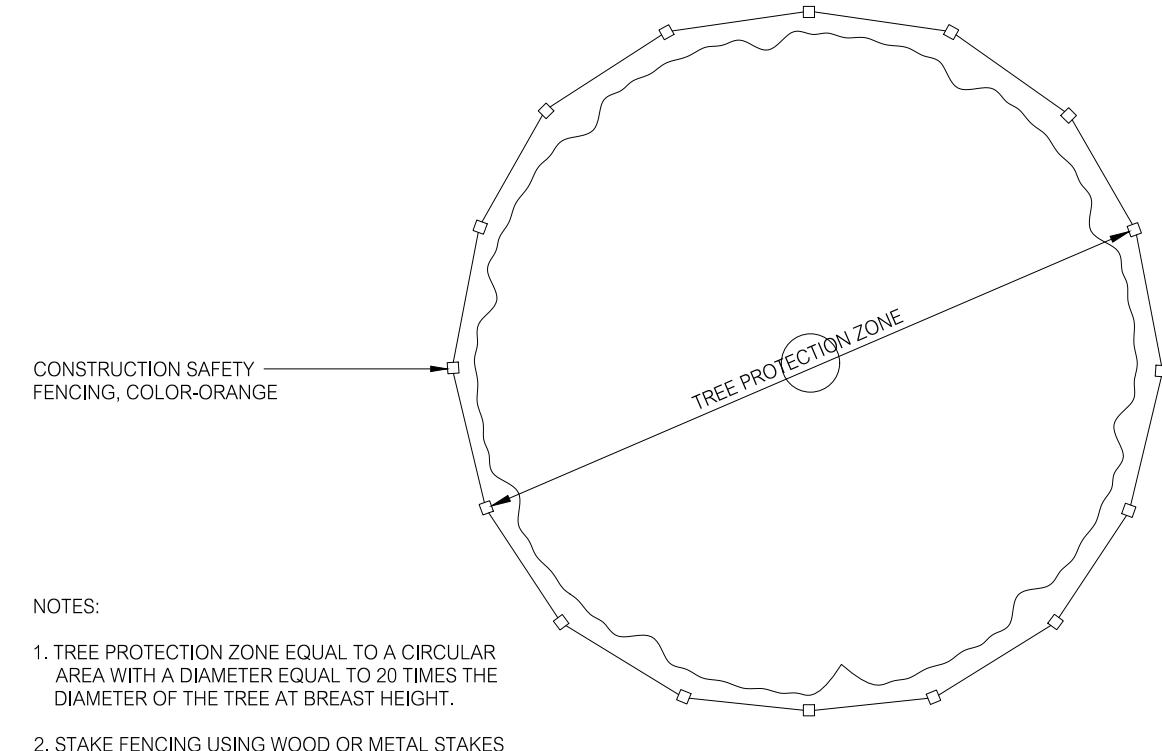
LAND
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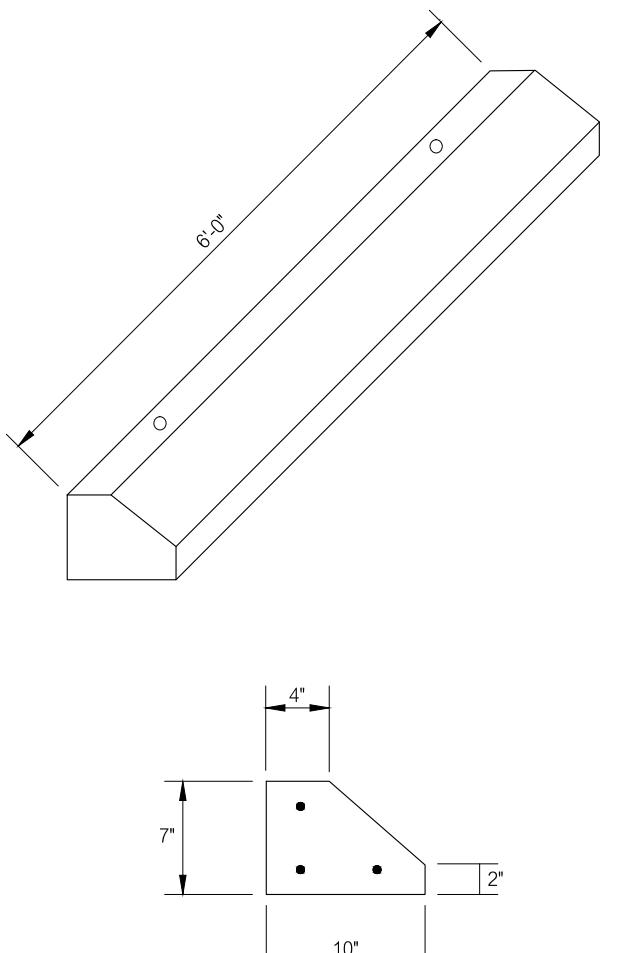
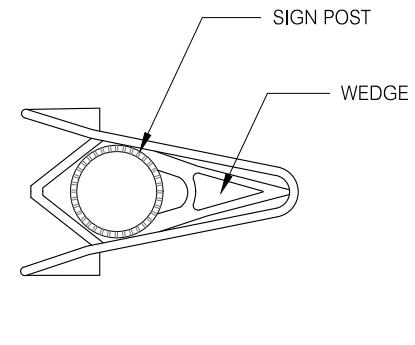
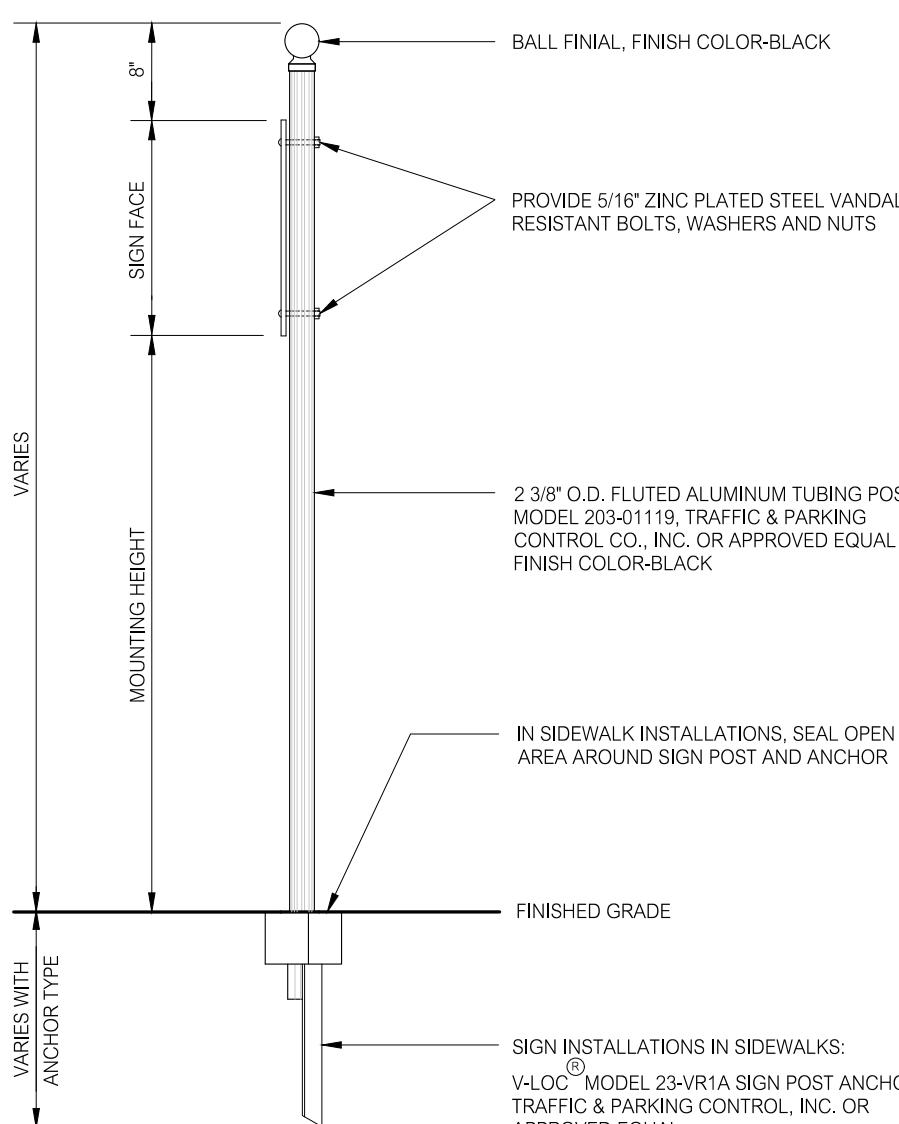
PROJECT:
LYME-OLD LYME SENIOR CENTER
26 TOWN WOODS ROAD
OLD LYME, CONNECTICUT

DATE: 11-1-22
SCALE: 1"-20'
DESIGNED BY: MJD
CHECKED BY: LJM
FIELD BOOK: SITE LAYOUT PLAN
PROJECT NO.: 22-15

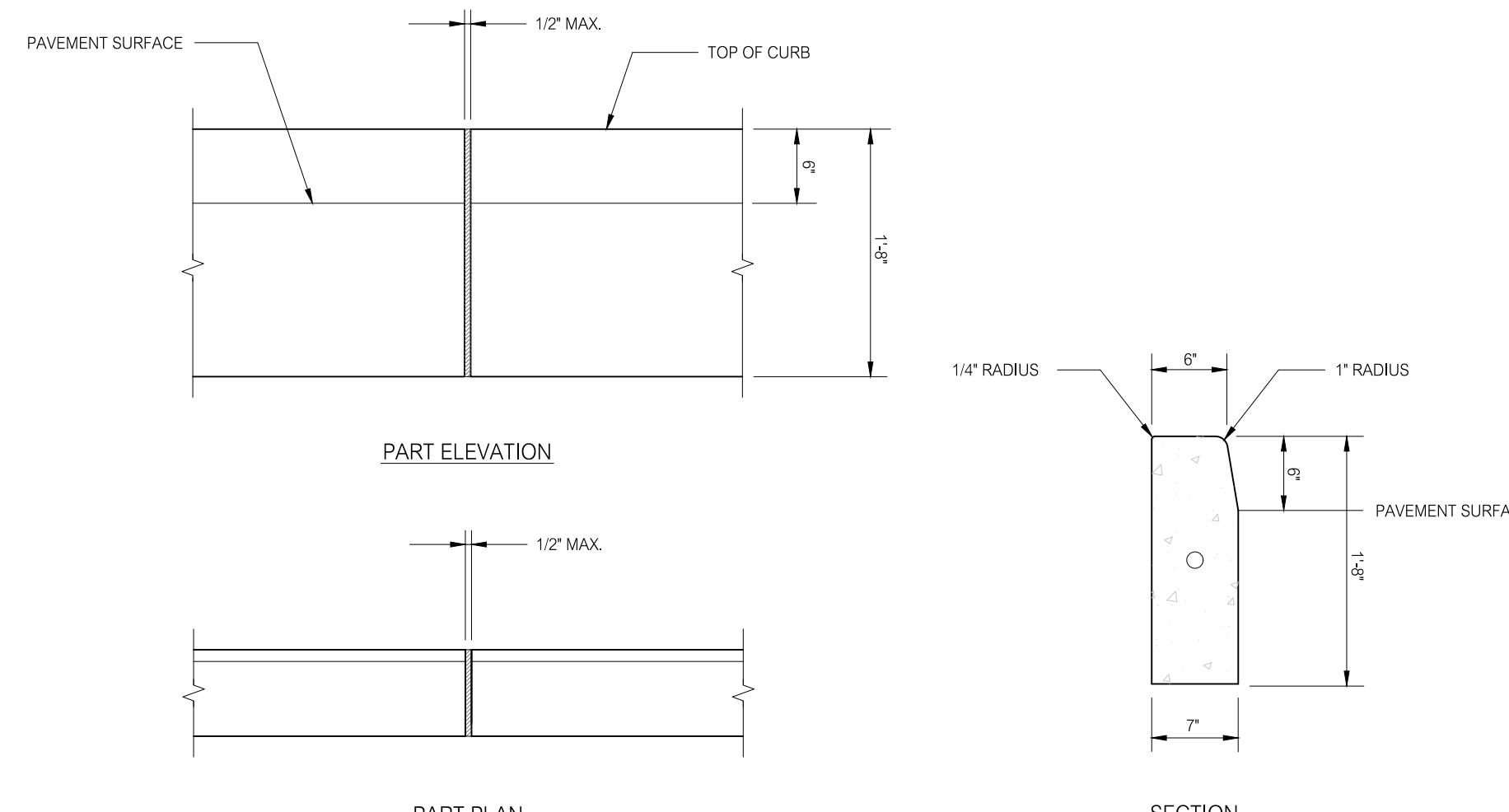
SHEET NO.: C2.3



DRIVEWAY AND PARKING AREA PAVEMENT SECTION



PRECAST CONCRETE WHEEL STOP



PRECAST CONCRETE CURBING

NOTES:

1. PROVIDE 1/2" PREFORMED JOINT FILLER JOINTS AT INTERVALS OF APPROXIMATELY 24 FEET.
3. REFER TO DRAWINGS FOR LOCATIONS OF RADIUS AND TRANSITION CURBING SECTIONS.



SIGN NO.: CUSTOM
SIZE: 12" x 24" / 8" x 9"
MOUNTING HEIGHT: 5'-0"

RESERVED PARKING SPACE SIGN

REVISIONS		TITLE:	
3-8-23	DD PRICING SET		
NO. DATE	DESCRIPTION		
REVISIONS			

LAND
OF
THE
TOWNS OF LYME AND OLD LYME
26 TOWN WOODS ROAD
OLD LYME, CONNECTICUT

SEAL:

PREPARED BY:
Summer Hill
Civil Engineers & Land Surveyors, P.C.

PROJECT:
LYME-OLD LYME SENIOR CENTER
26 TOWN WOODS ROAD
OLD LYME, CONNECTICUT

DATE: 11-1-22
SCALE: AS NOTED
DESIGNED: J.M.
CHECKED: LJM

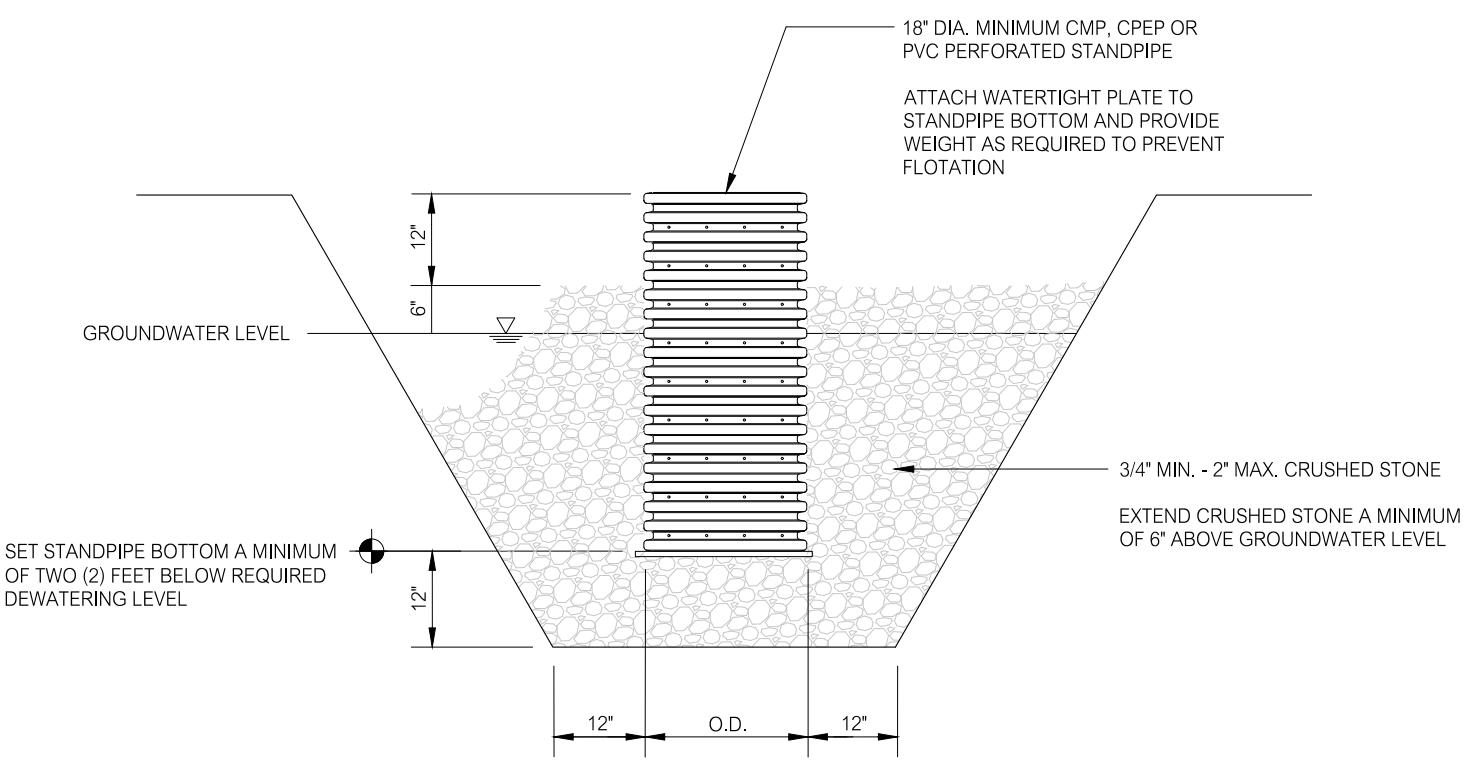
PROJECT:
LYME-OLD LYME SENIOR CENTER
26 TOWN WOODS ROAD
OLD LYME, CONNECTICUT

DETAILS

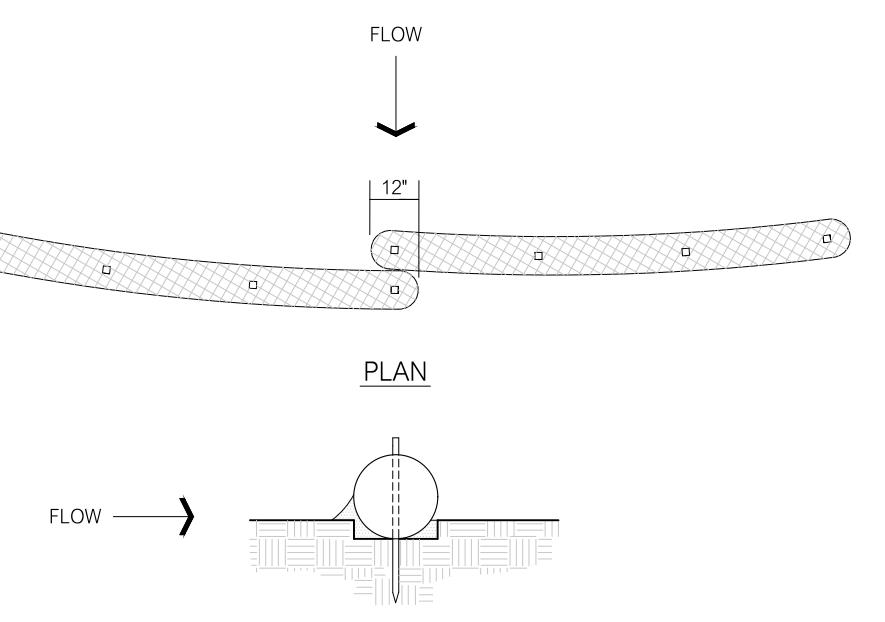
FIELD BOOK:

PROJECT NO.: 22-15

SHEET NO.: C3.3

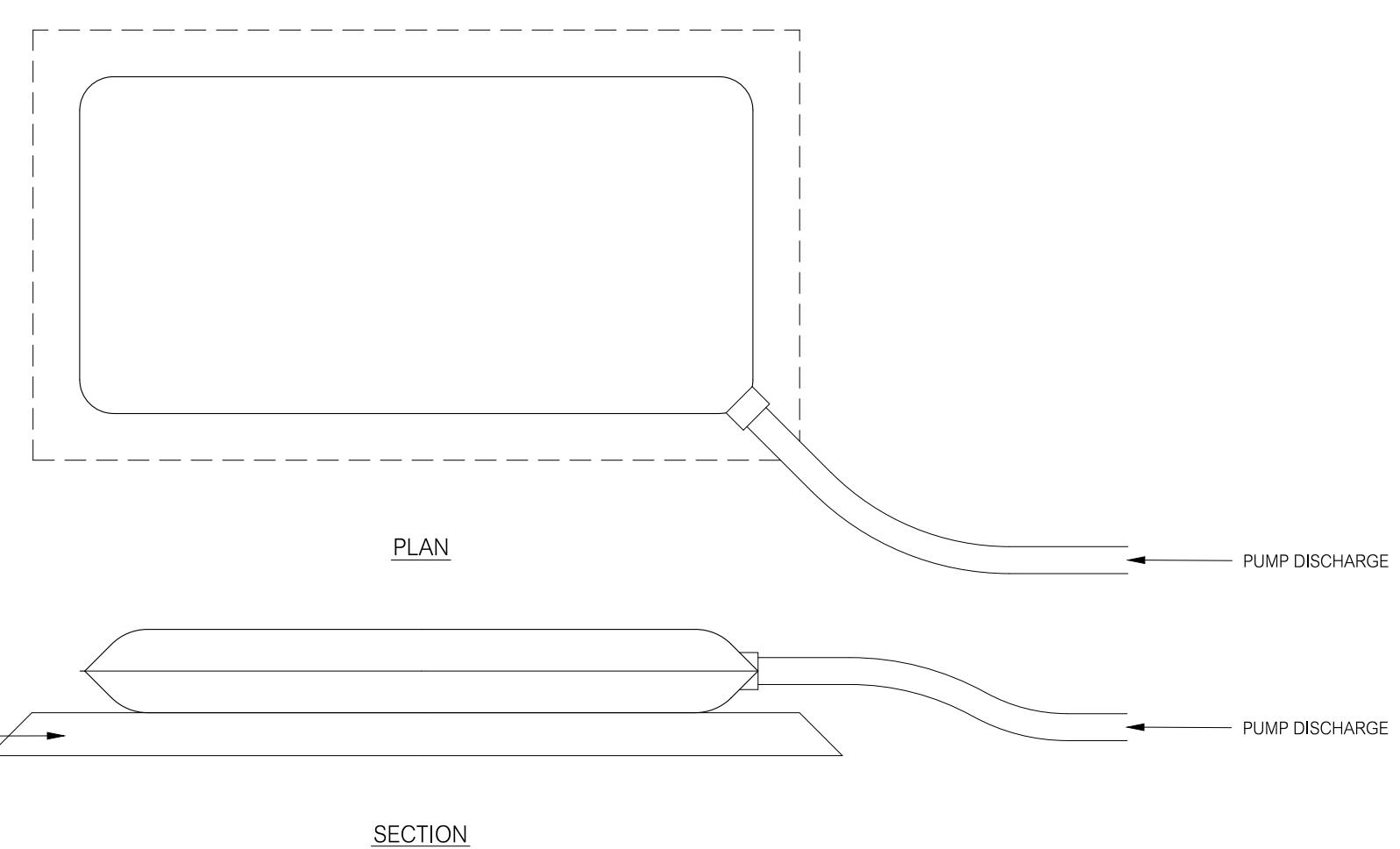


PUMP Dewatering Sump
NOT TO SCALE



SW STRAW WATTLE BARRIER
NOT TO SCALE

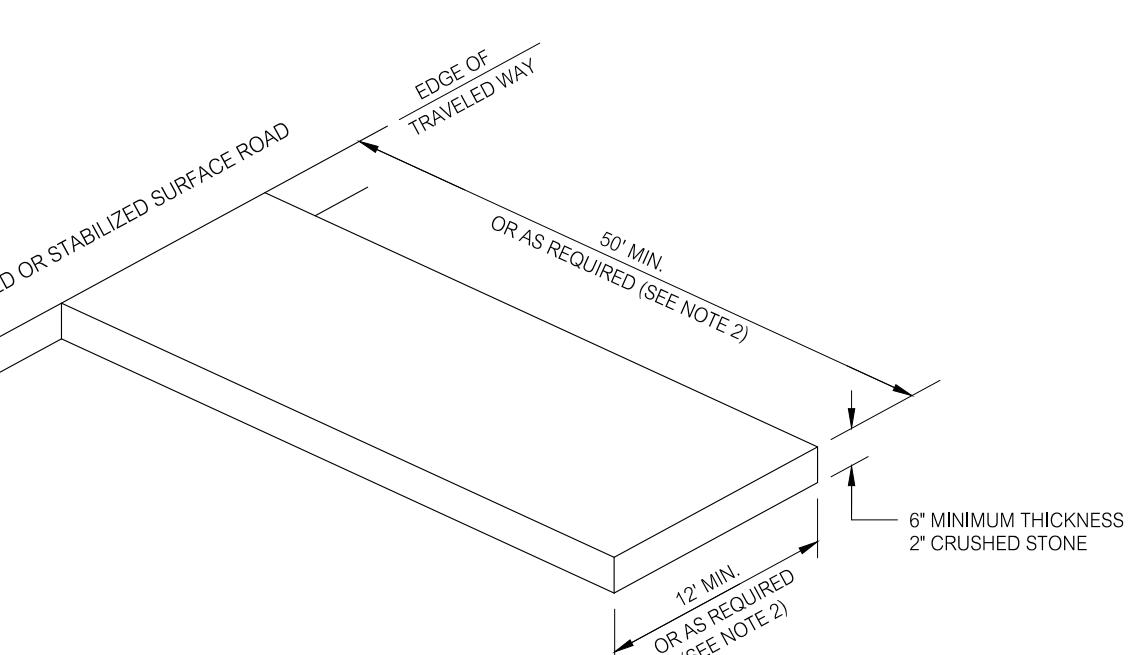
1. EXCAVATE 4" DEEP TRENCH ALONG THE GROUND SURFACE CONTOUR AS WIDE AS WATTLE DIAMETER FOR LENGTH OF WATTLE.
2. PLACE AND STAKE WATTLE AT 4 FOOT INTERVALS OR IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
3. OVERLAP ADJACENT WATTLE SECTIONS 12" MINIMUM.
4. BACKFILL AND COMPACT THE EXCAVATED SOIL ON UPHILL SIDE OF BARRIER.
1. INSPECT BARRIER AT LEAST ONCE PER WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 1/2 INCH OR GREATER.
2. REMOVE ACCUMULATED SEDIMENT WHEN IT REACHES 1/2 THE HEIGHT OF THE BARRIER.



GEOTEXTILE FILTER BAG
NOT TO SCALE

NOTES:

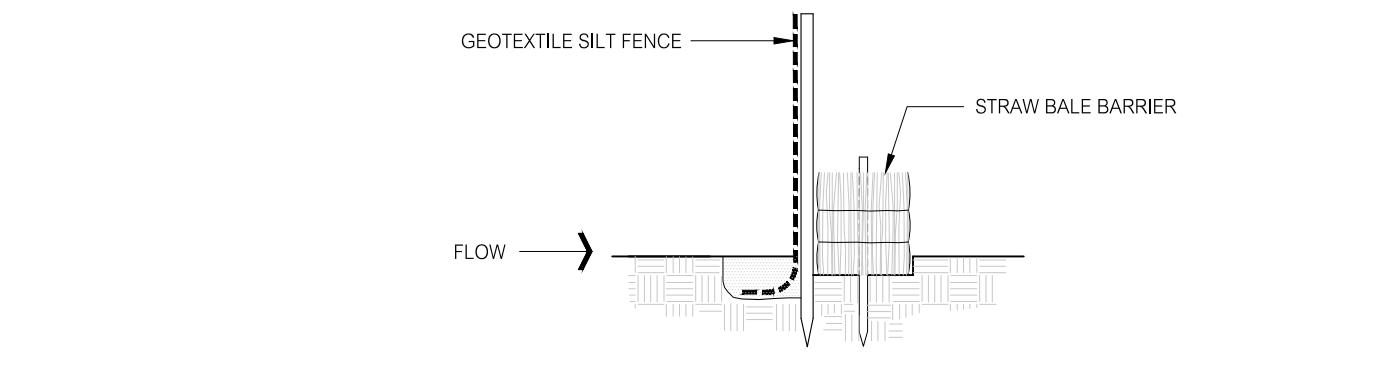
1. GEOTEXTILE FILTER BAG SHALL BE PLACED IN A LOCATION THAT MINIMIZES INTERFERENCE WITH CONSTRUCTION ACTIVITIES. A MINIMUM OF FIFTY (50) FEET FROM WETLANDS, WATERCOURSES AND SURFACE WATER BODIES, IS RELATIVELY LEVEL, PROVIDES FOR THE RELEASE OF FILTERED WATER WITHOUT CAUSING EROSION, AND PROVIDES FOR EASE OF ACCESS BY EQUIPMENT FOR CLEANOUT AND DISPOSAL OF TRAPPED SEDIMENT.
2. PLACE GEOTEXTILE FILTER BAG ON A 6" THICKNESS OF 3/4" CRUSHED STONE OR A 6" THICKNESS STRAW MAT.
3. FILTER BAG SIZE AND GEOTEXTILE TYPE IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS BASED ON THE ANTICIPATED PUMP DISCHARGE RATE.
4. GEOTEXTILE FILTER BAG SHALL BE CONSIDERED FULL AND REPLACED IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS.
5. DISPOSE OF GEOTEXTILE FILTER BAG BY REMOVING THE BAG AND DISPOSING OF IT OFF-SITE OR WHERE PERMITTED, TO AN APPROPRIATE DESIGNATED UPLAND AREA, CUTTING THE BAG OPEN AND REMOVING THE GEOTEXTILE FOR DISPOSAL, SPREADING THE SEDIMENT CONTENTS, AND SEEDING AND MULCHING THE SEDIMENT AREA.
6. UPON COMPLETION OF Dewatering OPERATIONS, RESTORE DISTURBED AREAS WHERE GEOTEXTILE FILTER BAGS HAVE BEEN PLACED.



CE CONSTRUCTION ENTRANCE
NOT TO SCALE

NOTES:

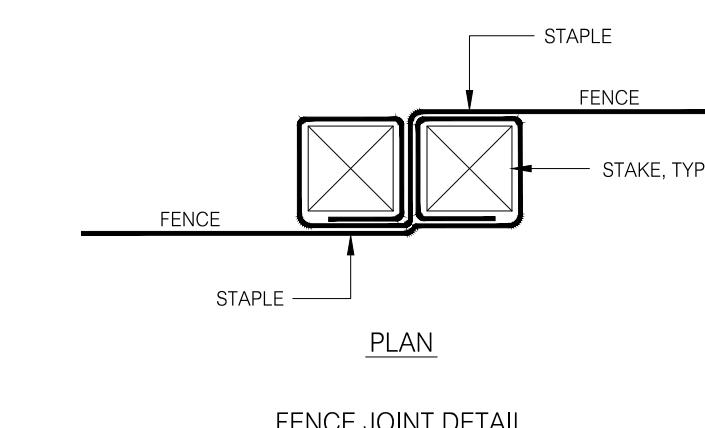
1. CLEAR AND GRUB AREA AND REMOVE TOPSOIL BEFORE PLACEMENT OF CRUSHED STONE LAYER. A GEOTEXTILE MAY BE REQUIRED TO STRENGTHEN SUBGRADE SOILS AND TO PREVENT STONE MOVEMENT AND LOSS OF VOIDS WITHIN THE STONE ENTRANCE WHERE REQUIRED.
2. LENGTH OF ENTRANCE MAY BE LIMITED BY SITE CONDITIONS. PROVIDE ADEQUATE WIDTH OF ENTRANCE AT ROAD INTERSECTION TO ACCOMMODATE THE TURNING MOVEMENTS OF CONSTRUCTION VEHICLES.
3. MAINTAIN ENTRANCE SO AS TO PREVENT TRACKING OR WASHING OF SEDIMENT ONTO ROAD. SEDIMENT THAT MAY BE TRACKED OR OTHERWISE DEPOSITED WITHIN THE ROAD SHALL BE REMOVED IMMEDIATELY.
4. MAINTENANCE MAY INCLUDE THE REQUIREMENT FOR TOP DRESSING THE CRUSHED STONE LAYER OR REPLACING THE FULL DEPTH OF THE CRUSHED STONE LAYER.
5. SHOULD SITE CONDITIONS BE SUCH THAT SOIL CANNOT BE REMOVED BY VEHICLES TRAVELING OVER THE ENTRANCE, THE TIRES OF VEHICLES MAY HAVE TO BE WASHED PRIOR TO VEHICLES ENTERING THE ROAD. ALL WASH WATER SHALL BE DIRECTED THROUGH AN APPROVED SEDIMENT FILTER OR TO A SEDIMENT BASIN.



GEOTEXTILE SILT FENCE AND STRAW BALE SEDIMENT CONTROL BARRIER
NOT TO SCALE

NOTES:

1. SEE GEOTEXTILE SILT FENCE AND STRAW BALE BARRIER DETAILS THIS SHEET.
2. WHERE A DOUBLE ROW OF BARRIER IS CALLED FOR ON THE PLANS THE DISTANCE BETWEEN THE FIRST LINE OF STRAW BALES AND THE SECOND LINE OF GEOTEXTILE SILT FENCE SHALL BE A MINIMUM OF 2 FEET.



FENCE JOINT DETAIL
NOT TO SCALE

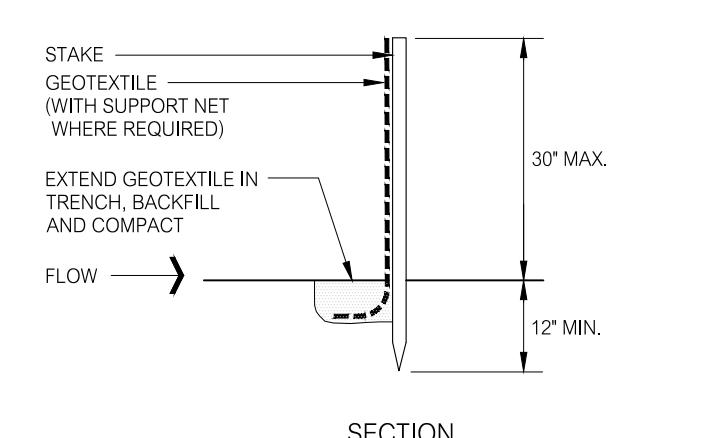
NOTE:

DRIVE STAKES TIGHTLY TOGETHER AND SECURE TOPS OF STAKES WITH CORD OR WIRE TO PREVENT FLOW-THROUGH OF SEDIMENT.

NOTE:

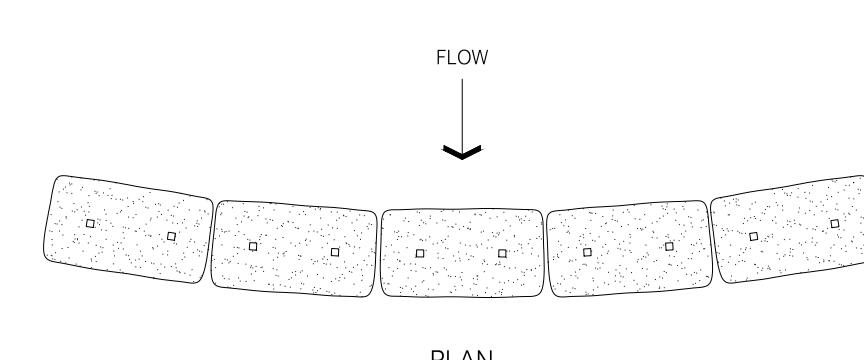
WHEN NOT INSTALLED ON THE CONTOUR OR WHEN INSTALLED IN A DRAINAGE WAY, THE ELEVATION OF POINTS B SHALL BE HIGHER THAN POINT A.

ELEVATION



GSF GEOTEXTILE SILT FENCE
NOT TO SCALE

1. EXCAVATE 6" DEEP TRENCH FOR LENGTH OF THE FENCE.
2. EXTEND 6' LENGTH OF GEOTEXTILE INTO TRENCH, BACKFILL AND COMPACT.
3. AS AN ALTERNATE METHOD, EXTEND LENGTH OF GEOTEXTILE HORIZONTALLY ON EXISTING GROUND, RAMP SOIL OVER GEOTEXTILE AND COMPACT.
1. INSPECT FENCE AT LEAST ONCE PER WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 1/2 INCH OR GREATER.
2. REMOVE ACCUMULATED SEDIMENT WHEN IT REACHES 1/2 THE HEIGHT OF THE FENCE.



HB STRAW BALE BARRIER
NOT TO SCALE

1. EXCAVATE 4" DEEP TRENCH FOR LENGTH OF BALES.
2. PLACE AND STAKE BALES, TWO (2) STAKES PER BALE.
3. PLACE BALES SUCH THAT BINDINGS ARE ORIENTED AROUND THE SIDES OF BALES RATHER THAN ALONG THE TOP AND BOTTOM OF BALES.
4. WEDGE LOOSE STRAW BETWEEN BALES.
5. BACKFILL AND COMPACT THE EXCAVATED SOIL ON UPHILL SIDE OF BARRIER.
1. INSPECT BARRIER AT LEAST ONCE PER WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 1/2 INCH OR GREATER.
2. REMOVE ACCUMULATED SEDIMENT WHEN IT REACHES 1/2 THE HEIGHT OF THE BARRIER.

REVISIONS:		TITLE:	
	3-8-23	DD PRICING SET	
NO.	DATE	DESCRIPTION	
REVISIONS			

LAND
OF
THE
TOWNS OF LYME AND OLD LYME
26 TOWN WOODS ROAD
OLD LYME, CONNECTICUT

PREPARED BY:	PROJECT:
Summer Hill Civil Engineers & Land Surveyors, P.C.	LYME-OLD LYME SENIOR CENTER
60 Wall Street P.O. Box 708 Madison, Connecticut 06443-0708 Telephone: (203) 245-0722	26 TOWN WOODS ROAD OLD LYME, CONNECTICUT
DATE: 11-1-22	DETAILS
SCALE: AS NOTED	
DESIGNED: JLM	
CHECKED: LJM	FIELD BOOK
	PROJECT NO.: 22-15