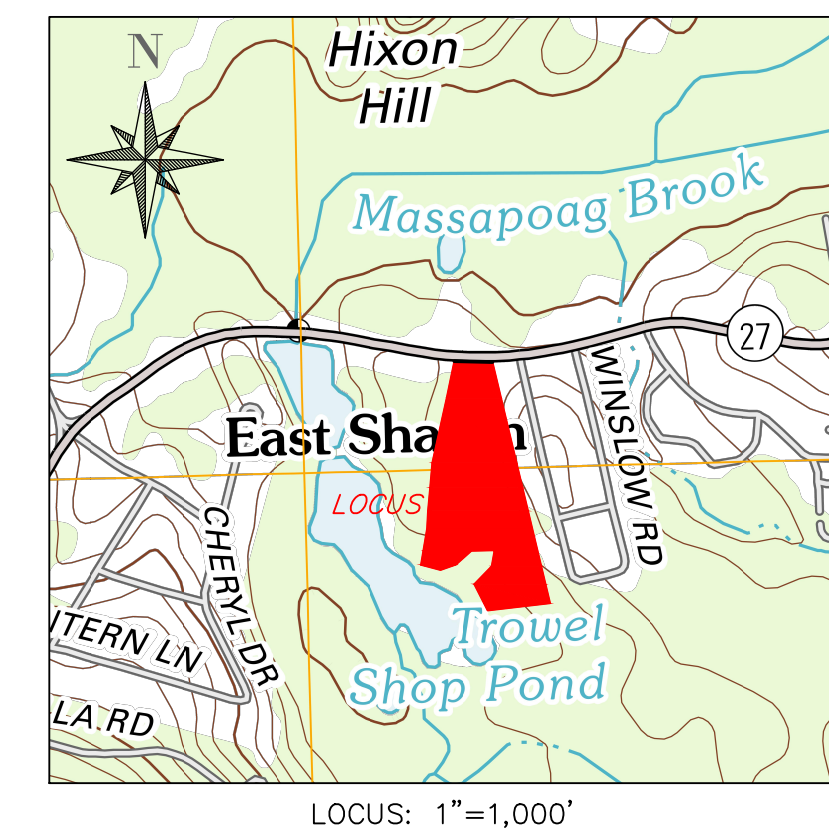


ZONING TABULATION							
ZONING DISTRICT: SRD-A							
	REQUIRED	PROVIDED (MIN)	BLDG 1	BLDG 2	BLDG 4	BLDG 6	BLDG 8
MIN. LOT AREA	40,000 sf	511,731 sf					
MIN. FRONTAGE	N/A	198.99'					
MIN. LOT WIDTH	150'	216.7'					
MIN. FRONT YARD	30'	53.7'	53.7'	137.6'	258.9'	410.0'	510.8'
MIN. SIDE YARD	20'	28.0'	59.6'	26.0'	35.1'	47.3'	168.8'
MIN. REAR YARD	20'	385'	828'	747'	622'	474'	385'
MAX. HEIGHT	35'/2.5 STORIES	35'/2 STORIES	35'/2 STORIES				
LOT COVERAGE	25% MAX	9.4%					
BUILDING SEPARATION	40' MIN	21' MIN	60'	21'	21'	33'	33'
DWELLINGS/ACRE	N/A	1.3					

BUILDING SUMMARY		
	UNIT	TOTAL
SIZE	2,841±sf + 257 sf GARAGE	42,615± gsf
BEDROOMS	3	45
BATHROOMS	3 FULL/1 HALF	45 FULL/15 HALF
GARAGE	1 CAR	15
PARKING SPACES	2	41 (2.7/unit)
DESIGN	3 TOWNHOUSE UNITS/BLDG	15 UNITS/5 BLDGS
OWNERSHIP	CONDOMINIUM	
AFFORDABLE	4 UNITS: UNITS 1A, 2B, 4B & 6A	

- GRANTED WAIVERS**
- CHAPTER 275, SECTION 2311 - TO ALLOW THE CONSTRUCTION OF MULTIFAMILY STRUCTURES IN THE SINGLE RESIDENCE A DISTRICT
 - CHAPTER 275, SECTION 2434(C)(1) - MINIMUM BUILDING SEPARATION OF 21'± WHERE 40' IS REQUIRED
 - CHAPTER 275, SECTION 3322(D) - ALLOW BUILDING AND GRADING WITHIN 100' OF A WETLAND
 - CHAPTER 300-7.5.F(2) - TO ALLOW RESERVE AREAS BETWEEN SEPTIC SYSTEM LEACHING TRENCHES
 - CHAPTER 300-7.7.C - TO ALLOW MOUNDED SEPTIC LEACHING SYSTEMS
 - CHAPTER 300-7.13 - AN ENVIRONMENTAL HEALTH IMPACT REPORT IS NOT TO BE REQUIRED
 - CHAPTER 300-7.17 - SEPTIC SYSTEM SETBACK FROM A PROPERTY LINE LESS THAN 20' AND FROM STREET LINE LESS THAN 25'
 - CHAPTER 300-7.17.B(1) - TO ALLOW A SOIL ABSORPTION SYSTEM LESS THAN 125' FROM A WETLAND.
 - SECTION 5.06(A) OF SHARON CONSERVATION COMMISSION RULES & REGULATIONS - TO ALLOW ALTERATION OF LAND WITHIN 100' BUFFER ZONE OF APPLICABLE RESOURCE AREA



PROJECT:
Trowel Shop Pond Condominiums
299 & 303 NORTH MAIN STREET

Sharon
Massachusetts

PREPARED FOR:
Trowel Shop Pond, LLC
1 Richard Road
Marblehead, MA
01945

Bay Colony Group, Inc.
Professional Civil Engineers &
Professional Land Surveyors
FOUR SCHOOL STREET
P.O. BOX 9136
FOXBOROUGH, MA 02035
508-543-3939

REFERENCES:

COMPREHENSIVE PERMIT PLAN OF Trowel Shop Pond Condominiums Sharon, MA

CIVIL ENGINEER
BAY COLONY GROUP, Inc.
FOUR SCHOOL STREET, P.O. BOX 9136
FOXBOROUGH, MA 02035
(508) 543-3939

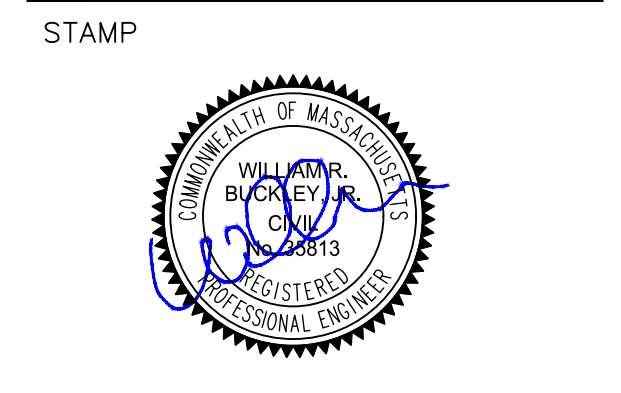
ARCHITECT
RAV & Associates, Inc.
21 HIGHLAND AVENUE
NEWTON, MA 02494
(781) 449-8200

ASSESSORS REF: MAP 121, PARCELS 060 & 061

ZONING: SRD-A

INDEX OF DRAWINGS		
SHEET NO.	DESCRIPTION	LAST REVISED
SHEET CV	COVER SHEET	2-14-2024
SHEET 1	LEGEND & GENERAL NOTES	2-14-2024
SHEET 2	EXISTING CONDITIONS PLAN	2-14-2024
SHEET 3	LAYOUT & GRADING PLAN	2-14-2024
SHEET 4	UTILITIES PLAN	2-14-2024
SHEET 5	DRIVEWAY PLAN & PROFILE	2-14-2024
SHEET 6	SWPPP & SNOW STORAGE PLAN	2-14-2024
SHEET 7.1	CONSTRUCTION DETAILS	2-14-2024
SHEET 7.2	CONSTRUCTION DETAILS	2-14-2024
SHEET 7.3	CONSTRUCTION DETAILS	2-14-2024
SHEET 7.4	CONSTRUCTION DETAILS	2-14-2024
SHEET LT-1	PHOTOMETRIC PLAN	2-14-2024
GODDARD CONSULTING LANDSCAPE PLANS		
SHEET 1	PLANTING SHEET	11-9-2022
SHEET 2	PLANTING DETAIL SHEET	11-9-2022
SHEET 3	TYPICAL UNIT PLANTING	11-9-2022

THE LAST REVISED DATE FOR PLANS IN THIS SET IS: 2-14-2024




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Cover Sheet

SCALE: 1" = 40'
FEBRUARY 14, 2024 SHEET NUMBER
20-0179K **CV**

GENERAL NOTES

























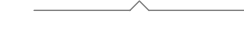

- TOPOGRAPHICAL INFORMATION OF THE AREA OF INTEREST OBTAINED FROM AN ON THE GROUND SURVEY BY THIS OFFICE IN AUGUST, 2021. TOPOGRAPHY AND STRUCTURES OUTSIDE THIS AREA OBTAINED FROM MASSGIS. HORIZONTAL DATUM IS NAD 1983 AND VERTICAL DATUM IS NAVD 88. SITE LIES PARTIALLY WITHIN A FEMA DESIGNATED FLOOD ZONE A.
- THERE ARE NO PRIVATE WELLS WITHIN 200' OF THE FACILITY AND NO PUBLIC WELLS WITHIN 1,000' OF THE FACILITY.
- UNDERGROUND UTILITIES ARE SHOWN HEREON AS COMPILED FROM RECORD PLANS AND VISIBLE UTILITY STRUCTURES. BAY COLONY GROUP DOES NOT WARRANT THE ACTUAL DEPTH AND LOCATIONS OF ANY UTILITIES SHOWN HEREON. CONTACT DIGSAFE AT 1-800-322-4844 AT LEAST 72 HOURS, SATURDAYS, SUNDAYS AND HOLIDAYS EXCLUDED.
- PRIOR TO EXCAVATING AT ANY LOCATION. A COPY OF THE DIGSAFE PROJECT REFERENCE NUMBER(S) SHALL BE GIVEN TO THE OWNER.
- WHERE AN EXISTING UNDERGROUND UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE ENGINEER IMMEDIATELY.
- TEST PITS TO LOCATED EXISTING UTILITIES MAY BE ORDERED BY THE ENGINEER.
- THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE RESPECTIVE COMPANIES.
- AREAS OUTSIDE THE LIMITS OF THE PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITIONS AT THE CONTRACTOR'S EXPENSE.
- STONE WALLS, FENCES, MAIL BOXES, SIGNS, CURBS, LIGHT POLES ETC.. SHALL BE REMOVED AND REPLACED AS NECESSARY TO PERFORM THE WORK.
- ALL PAVEMENT DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPLACED IN ACCORDANCE WITH THE SPECIFICATIONS AND AS SHOWN ON THE DRAWINGS.
- CONTRACTOR SHALL NOT STORE ANY EQUIPMENT, MATERIALS, SUPPLIES ON DRAINAGE STRUCTURES OR WITHIN 100 FEET OF WETLANDS.
- OPENINGS FOR PIPE IN PRECAST CONCRETE STRUCTURES SHALL BE CAST IN THE REQUIRED LOCATIONS DURING MANHOLE MANUFACTURE. FIELD CUT OPENINGS WILL NOT BE PERMITTED UNLESS APPROVED BY THE ENGINEER.
- IN PAVED AND GRAVEL AREAS THE TOP OF THE STRUCTURE COVERS SHALL BE SET FLUSH WITH THE PAVED SURFACE. IN CROSS-COUNTRY AREAS THE TOP OF THE COVER SHALL EXTEND 6 INCHES ABOVE FINISHED GRADE, OR AS SHOWN ON THE DRAWINGS, OR AS DIRECTED BY THE ENGINEER.
- THE TERM "PROPOSED" (PROP or PR-) SHALL BE UNDERSTOOD TO MEAN WORK TO BE CONSTRUCTED USING NEW MATERIALS OR, WHERE APPLICABLE, RE-USING EXISTING MATERIALS IDENTIFIED ON THE PLAN AS R&R (REMOVE AND RESET).

PAVEMENT MARKINGS

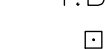

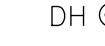

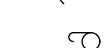

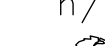









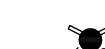




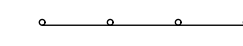
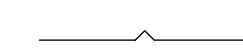

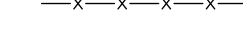
SWL	SWL - SOLID WHITE LINE - 6" STATE HIGHWAY, 4" LOCAL STREETS
SYL	SYL - SOLID YELLOW LINE - 6" STATE HIGHWAY, 4" LOCAL STREETS
DWL	DWL - DOTTED WHITE LINE - 6" (2' STRIPE w/4' GAP) STATE HIGHWAY DOTTED WHITE LINE - 4" (2' STRIPE w/4' GAP) LOCAL STREETS
WDL	WHITE LANE DELINEATION LINE - 6" (3' STRIPE w/9' GAP) STATE HIGHWAY WHITE LANE DELINEATION LINE - 4" (3' STRIPE w/9' GAP) LOCAL STREETS
DDYL	DOUBLE DOTTED YELLOW LINE - 6" (2' STRIPE w/4' GAP) STATE HIGHWAY DOUBLE DOTTED YELLOW LINE - 4" (2' STRIPE w/4' GAP) LOCAL STREETS
BWLL	BROKEN WHITE LANE LINE - 6" (10' STRIPE w/30' GAP) STATE HIGHWAY BROKEN WHITE LANE LINE - 4" (10' STRIPE w/30' GAP) LOCAL STREETS
SWLL	SOLID WHITE LANE LINE - 6" STATE HIGHWAY, 4" LOCAL STREETS
SWEL	SOLID WHITE EDGE LINE - 6" STATE HIGHWAY, 4" LOCAL STREETS
SWG	SOLID WHITE GORE LINE - 12"
SYEL	SOLID YELLOW EDGE LINE - 6" STATE HIGHWAY, 4" LOCAL STREETS
SYGL	SOLID YELLOW GORE LINE - 12"
DYL	DOUBLE YELLOW LINE - 2-6" LINES STATE HIGHWAY DOUBLE YELLOW LINE - 2-4" LINES LOCAL STREETS
	PAVEMENT ARROW AND LEGEND

SYMBOLS & LEGEND

EXISTING

n.t.s.	- NOT TO SCALE
T.B.M.	- TEMPORARY BENCH MARK
	- BOUND (TYPE NOTED)
	- STAKE & STONE
DH 	- DRILL HOLE
IP 	- IRON PIPE/PIN
oMHB	- MASS HIGHWAY BOUND
Δ s/n	- STAKE & NAIL
(fd)	- FOUND
(set)	- SET IN PLACE
	- UTILITY POLE
UPLP	- UTILITY POLE/LIGHT POLE
UP	- UTILITY POLE
	- WELL
n/f	- NOW OR FORMERLY
	- TREE (SIZE NOTED)
(rec)	- RECORD
	- DRAIN MANHOLE
	- TELEPHONE MANHOLE
	- ELECTRIC MANHOLE
	- SEWER MANHOLE
	- CATCH BASIN
WG 	- WATER GATE
WS 	- WATER SERVICE
GG 	- GAS GATE
	- EXISTING HYDRANT
SGC	- SLOPED GRANITE CURBING
VGC	- VERTICAL GRANITE CURBING
PVC	- POLYVINYL CHLORIDE PIPE
CMP	- CORRUGATED METAL PIPE
VCP	- VITREOUS CLAY PIPE
CLF	- CHAIN LINK FENCE
OHW	- OVERHEAD WIRE
SIGN 	- SIGN (SIZE & TYPE NOTED)
	- TEST PIT
D	- DRAIN PIPE (SIZE & TYPE NOTED)
S	- SEWER PIPE (SIZE & TYPE NOTED)
E	- ELECTRIC DUCT (SIZE & TYPE NOTED)
G	- GAS MAIN (SIZE & TYPE NOTED)
W	- WATER MAIN (SIZE & TYPE NOTED)
T	- TELEPHONE DUCT
	- STONE WALL
	- EDGE OF TREELINE
	- GUARD-RAIL (TYPE NOTED)
	- RAILROAD TRACKS
	- RETAINING WALL (SIZE & TYPE NOTED)
	- BARBED WIRE FENCE
	- STOCKADE FENCE
	- CHAIN-LINK FENCE

PROPOSED

n.t.s.	- NOT TO SCALE
T.B.M.	- TEMPORARY BENCH MARK
	- CONCRETE BOUND (UNLESS NOTED)
	- STAKE & STONE
DH 	- DRILL HOLE
IP 	- IRON PIPE/PIN
oMHB	- MASS HIGHWAY BOUND
Δ s/n	- STAKE & NAIL
(fd)	- FOUND
(set)	- SET IN PLACE
	- UTILITY POLE
UPLP	- UTILITY POLE/LIGHT POLE
UP	- UTILITY POLE
	- WELL
n/f	- NOW OR FORMERLY
	- TREE (SIZE NOTED)
	- CABLE MANHOLE
	- DRAIN MANHOLE
	- TELEPHONE MANHOLE
	- ELECTRIC MANHOLE
	- TRANSFORMER
	- CATCH BASIN OR AREA DRAIN
WG 	- WATER GATE
	- WATER SERVICE
GG 	- GAS GATE
	- PROPOSED HYDRANT
AD	- AREA DRAIN (NYOPLAST/ADS)
CB	- CATCH BASIN
HMA	- HOT MIX ASPHALT
MBC	- MONOLITHIC BITUMINOUS CURBING
BCC	- BITUMINOUS CONCRETE CURBING
VGC	- VERTICAL GRANITE CURBING
VCC	- VERTICAL CONCRETE CURBING
CMP	- CORRUGATED METAL PIPE
PIV	- POST INDICATOR VALVE
PVC	- POLYVINYL CHLORIDE PIPE
CLF	- CHAIN LINK FENCE
OHW	- OVERHEAD WIRE
RDMH	- ROOF DRAIN MANHOLE (NYOPLAST RISER)
R&R	- REMOVE AND RE-USE
R&S	- REMOVE AND STACK
SIGN 	- SIGN (SIZE & TYPE NOTED)
D	- DRAIN PIPE (SIZE & TYPE NOTED)
D(R)	- DRAIN PIPE - ROOF (SIZE & TYPE NOTED)
S	- SEWER PIPE (SIZE & TYPE NOTED)
E	- ELECTRIC DUCT (SIZE & TYPE NOTED)
G	- GAS MAIN (SIZE & TYPE NOTED)
W	- WATER MAIN (SIZE & TYPE NOTED)
T	- TELEPHONE DUCT
	- STONE WALL
	- EDGE OF TREELINE
	- GUARD-RAIL (TYPE NOTED)
	- RETAINING WALL (SIZE & TYPE NOTED)
	- BARBED WIRE FENCE
	- STOCKADE FENCE
	- CHAIN-LINK FENCE

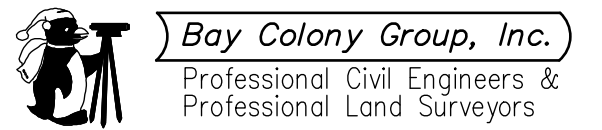
PROJECT:

**Trowel Shop Pond
Condominiums
299 & 303 NORTH
MAIN STREET**

**Sharon
Massachusetts**

PREPARED FOR:

**Trowel Shop Pond,
LLC
1 Richard Road
Marblehead, MA
01945**



FOUR SCHOOL STREET
P.O. BOX 9136
FOXBOROUGH, MA 02035
508-543-3939

REFERENCES:

STAMP

DRAWING TITLE

Legend &
General
Notes

SCALE: NTS

FEBRUARY 14, 2024 SHEET NUMBER

20-0179K

1



PROJECT:
**Trowel Shop Pond
 Condominiums
 299 & 303 NORTH
 MAIN STREET**

**Sharon
 Massachusetts**

PREPARED FOR:
**Trowel Shop Pond,
 LLC
 1 Richard Road
 Marblehead, MA
 01945**



FOUR SCHOOL STREET
 P.O. BOX 9136
 FOXBOROUGH, MA 02035
 508-543-3939

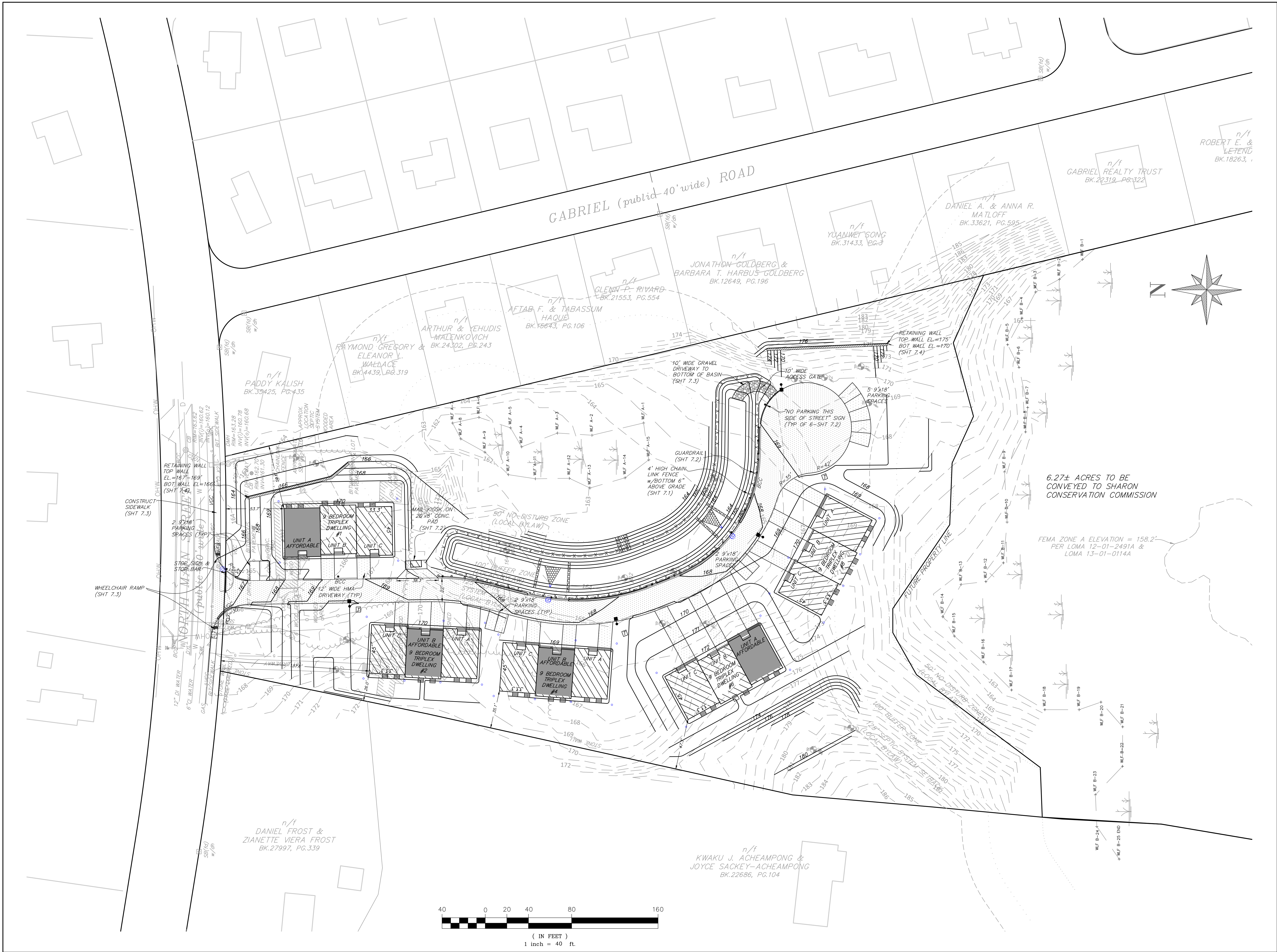
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**Existing
 Conditions
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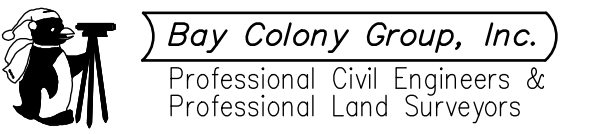
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 DECEMBER 21, 2021 SHEET NUMBER
20-0179J 2



PROJECT:
Trowel Shop Pond Condominiums
299 & 303 NORTH MAIN STREET

Sharon Massachusetts

PREPARED FOR:
Trowel Shop Pond, LLC
1 Richard Road
Marblehead, MA 01945



FOUR SCHOOL STREET
 P.O. BOX 9136
 FOXBOROUGH, MA 02035
 508-543-3939

REFERENCES:

PROPERTY INFORMATION

ZONING DISTRICT: SRD-A
 REQUIRED AREA: 40,000 SF
 REQUIRED WIDTH: 150'
 FRONT YARD: 30'
 SIDE/REAR YARD: 20'
 ASSESSORS MAP 121, PARCEL 060
 AREA: 8.24± ACRES
 ASSESSORS MAP 121, PARCEL 61
 AREA: 3.26± ACRES

AFFORDABLE UNIT LOCATIONS

- UNIT 1A
- UNIT 2B
- UNIT 4A
- UNIT 6A

STAMP

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Layout & Grading Plan

SCALE: 1" = 40'

FEBRUARY 14, 2023 SHEET NUMBER

20-0179K

3

PROJECT:

Trowel Shop Pond
Condominiums
299 & 303 NORTH
MAIN STREET

Sharon
Massachusetts

PREPARED FOR:

Trowel Shop Pond,
LLC
1 Richard Road
Marblehead, MA
01945



FOUR SCHOOL STREET
P.O. BOX 9136
FOXBOROUGH, MA 02035
508-543-3939

REFERENCES:



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Utilities
Plan

SCALE: 1" = 40'

FEBRUARY 14, 2024 SHEET NUMBER

20-0179K

4

PROJECT:
**Trowel Shop Pond
 Condominiums
 299 & 303 NORTH
 MAIN STREET**

Sharon
 Massachusetts

PREPARED FOR:
**Trowel Shop Pond,
 LLC
 1 Richard Road
 Marblehead, MA
 01945**

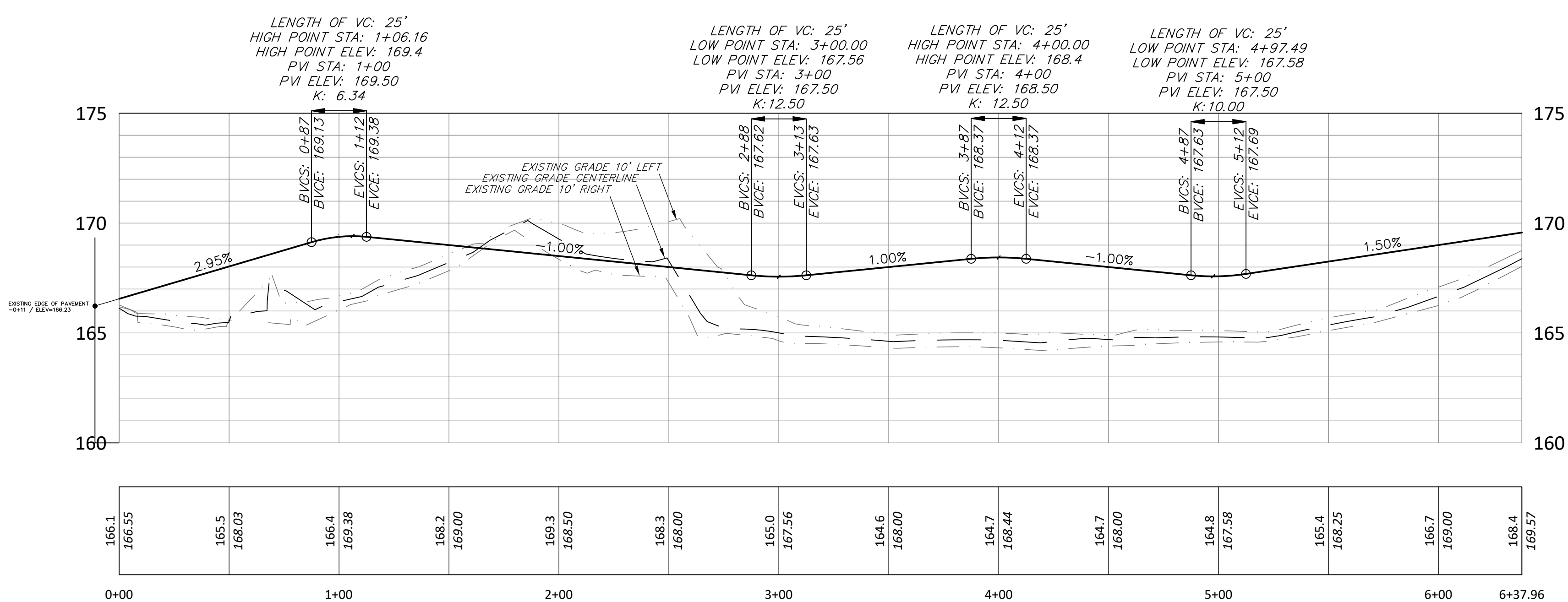
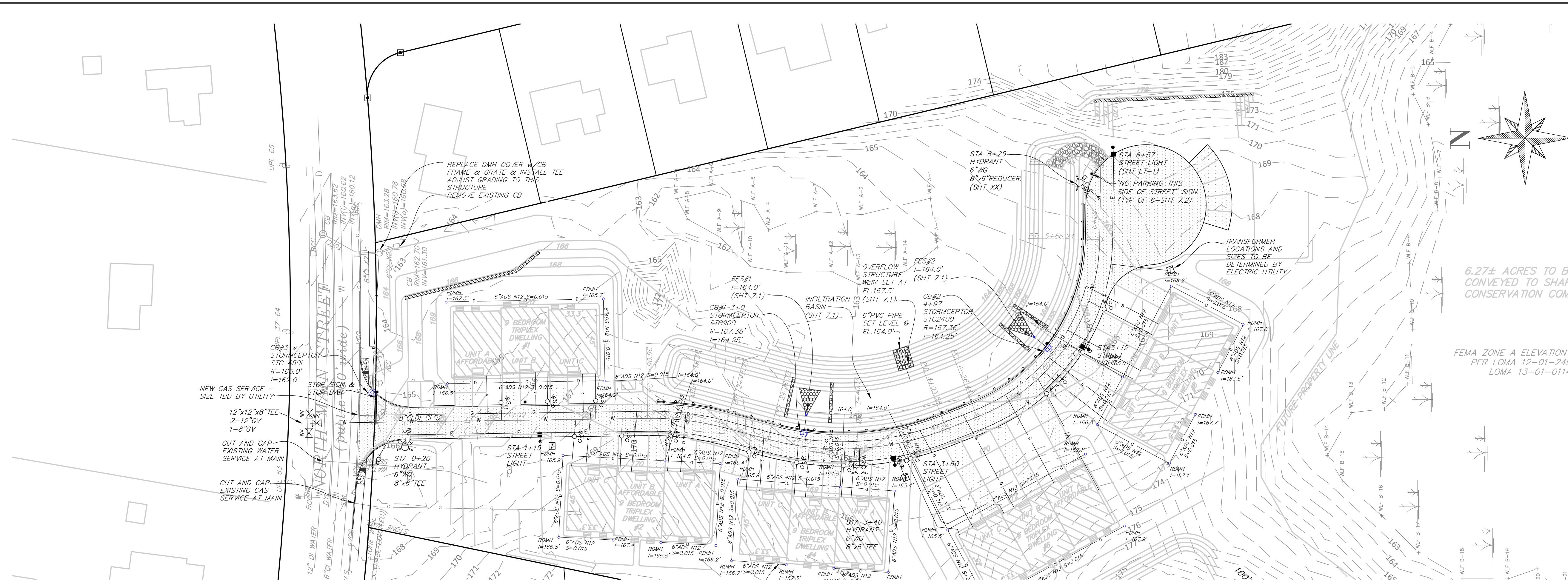


FOUR SCHOOL STREET
 P.O. BOX 9136
 FOXBOROUGH, MA 02035
 508-543-3939

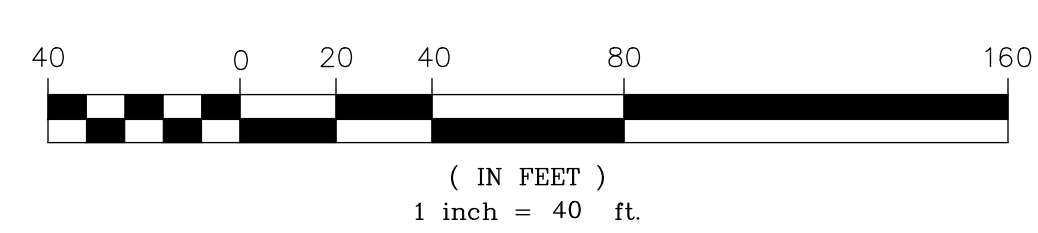
REFERENCES:

6.27± ACRES TO BE
 CONVEYED TO SHARON
 CONSERVATION COMMISSION

FEMA ZONE A ELEVATION = 158.2'
 PER LOMA 12-01-2491A &
 LOMA 13-01-0114A



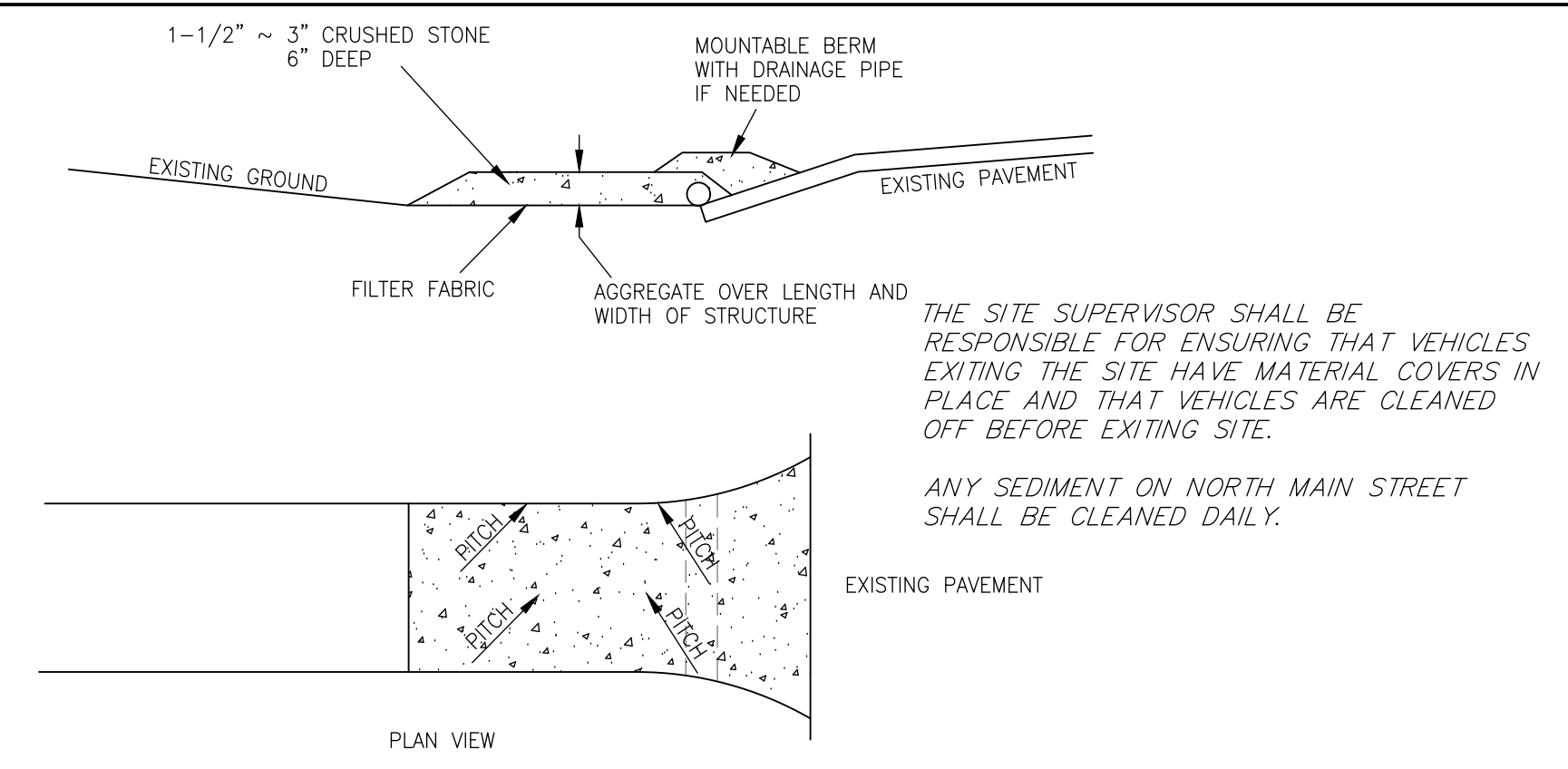
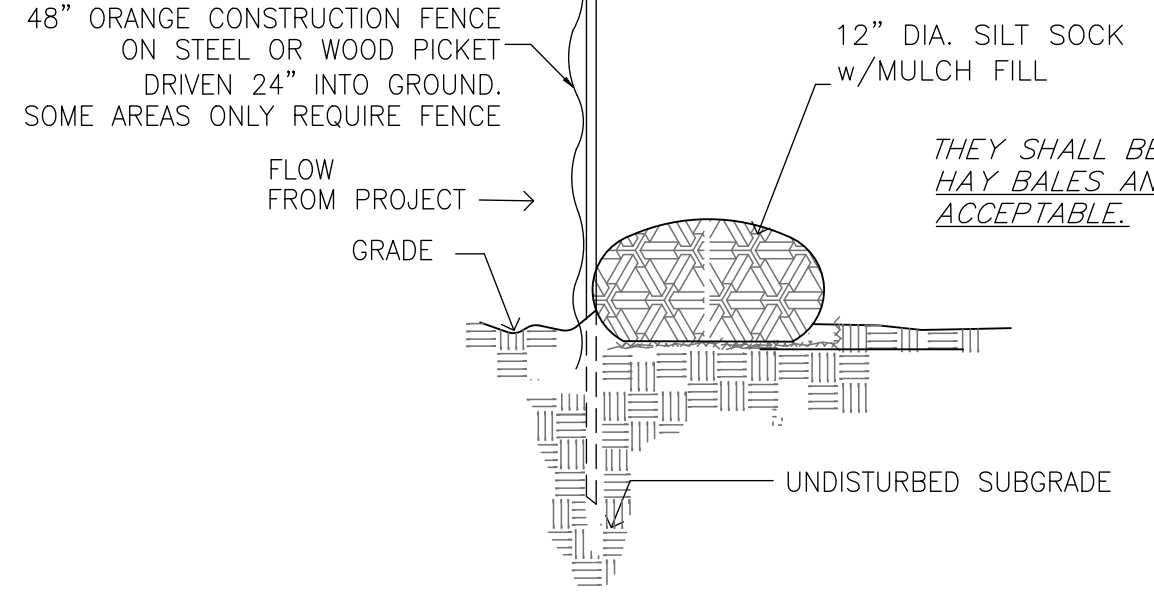
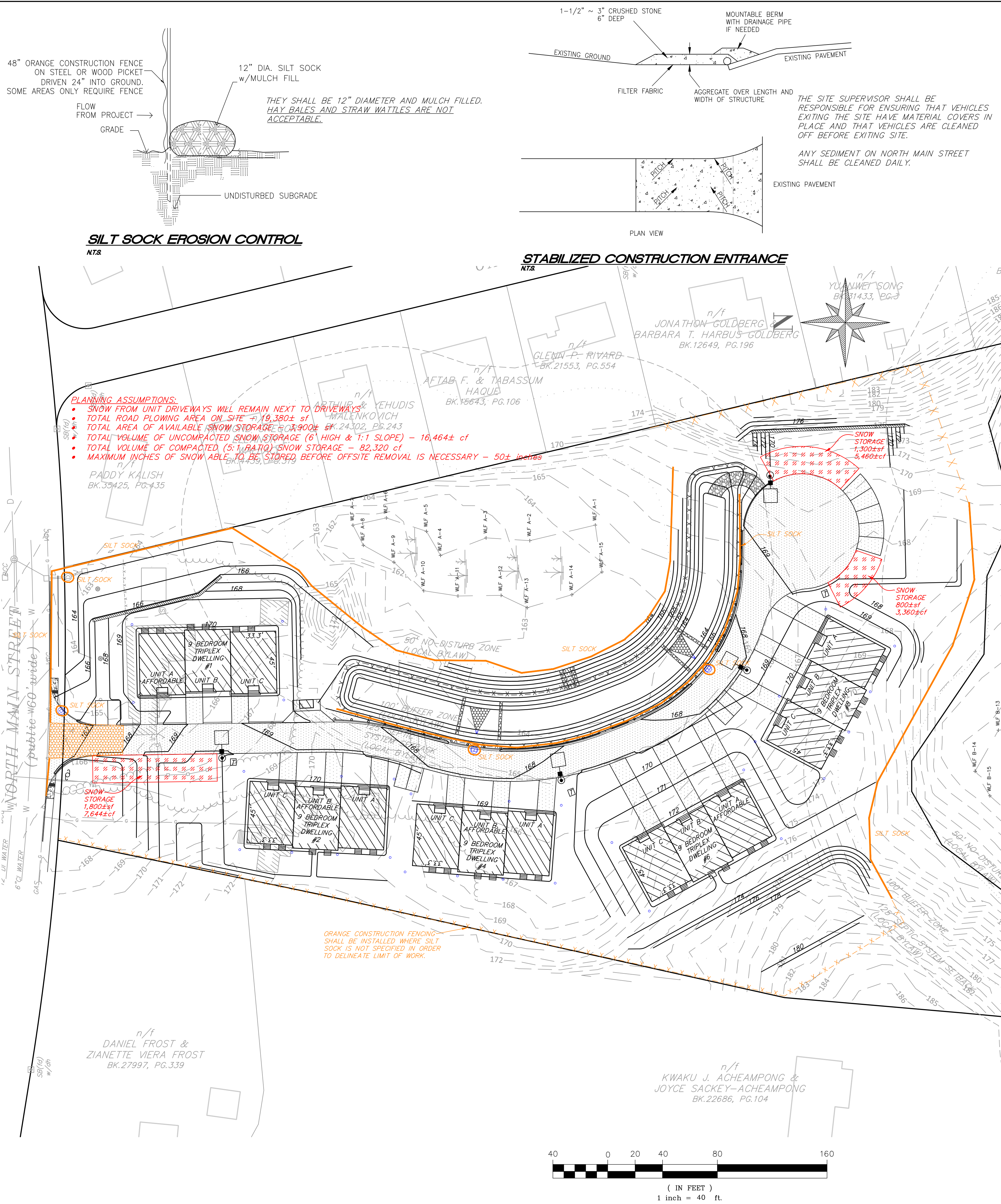
Prop Driveway
 Horizontal Scale: 1" = 40'
 Vertical Scale: 1" = 4'



STAMP

DRAWING TITLE
**Driveway
 Plan & Profile**

SCALE: 1" = 40'
 FEBRUARY 14, 2024 SHEET NUMBER
20-0179K 5



EROSION & SEDIMENT CONTROL BMPs

EXISTING VEGETATION - EXISTING VEGETATION OUTSIDE OF THE LIMIT OF WORK WILL BE PROTECTED BY MULCH FILLED SILT SOCKS OR ORANGE CONSTRUCTION FENCE.

CLEARING AND GRUBBING - CLEARING AND GRUBBING WILL TAKE PLACE AFTER THE PLACEMENT OF THE SILT SOCK AND ORANGE CONSTRUCTION FENCE. CUT TREES SHALL BE STAGED AT LEAST 100' FROM ANY WETLAND RESOURCE AREA. STUMPS SHALL NOT BE BURIED AND SHALL BE REMOVED FROM THE SITE. STUMPS SHALL BE PLACED IN DUMPSTERS OR STOCKPILED AT LEAST 100' FROM ANY WETLAND RESOURCE AREA.

SOIL STABILIZATION - IMMEDIATELY UPON COMPLETION OF ROUGH GRADING STABILIZE AND CONSTRUCT THE INFILTRATION BASIN. HYDROSEEDING CONSISTING OF WOOD FIBERS, FERTILIZER AND STABILIZING EMULSION SHALL TAKE PLACE IN SLOPED AREAS OF EXPOSED SOILS WHERE CONSTRUCTION WILL CEASE FOR MORE THAN 14 DAYS.

TEMPORARY SEDIMENT BASINS - GRADING AND DIVERSION SWALES IF NECESSARY, SHALL BE USED THROUGHOUT THE SITE IN ORDER TO DIRECT RUNOFF TO THE TEMPORARY SEDIMENT BASINS IN ORDER TO CAPTURE RUNOFF AS CLOSE TO THE SOURCE AS PRACTICAL TO PREVENT IT FROM MIGRATING OUTSIDE OF THE LIMIT OF WORK. THE PROPOSED STORM WATER BASIN SHALL NOT BE USED AS A SEDIMENT BASIN.

SILT SOCKS - SHALL BE USED ON THE PROJECT AT THE LIMIT OF WORK WHERE IT IS ADJACENT TO THE WETLAND BUFFER ZONES AND WITHIN THE WORK PERIMETER IN ORDER TO PROTECT THE INFILTRATION BASIN FROM SEDIMENTATION. THEY SHALL BE 12" DIAMETER AND MULCH FILLED. HAY BALES AND STRAW WATTLES ARE NOT ACCEPTABLE. INSPECT AFTER EACH RAINFALL AND ANY GAPS, OVERTOPPING, CLOGGING, EROSION, SEDIMENT TO HALF THE HEIGHT, OR OTHERWISE BECOME INEFFECTIVE SHALL BE IMMEDIATELY REMEDIATED. THE LOCATIONS OF THE SOCKS SHALL CHANGE BASED ON THE PHASES OF CONSTRUCTION AND OTHER SITE CONDITIONS, BUT THE REQUIREMENT IS THAT THEY SHALL PREVENT SEDIMENT FROM EXITING THE LIMIT OF WORK. AFTER SITE IS STABILIZED THE EXTERIOR TUBING MATERIAL SHALL BE CUT AND REMOVED OFF SITE AND THE FILTER MATERIAL SHALL BE RAKED INTO NO GREATER THAN 3" DEPTH.

SILT SOCKS - SILT SOCKS SHALL BE PLACED AROUND ALL CATCH BASINS ON THE PROJECT AND SHALL REMAIN UNTIL THE SITE HAS BEEN FULLY STABILIZED.

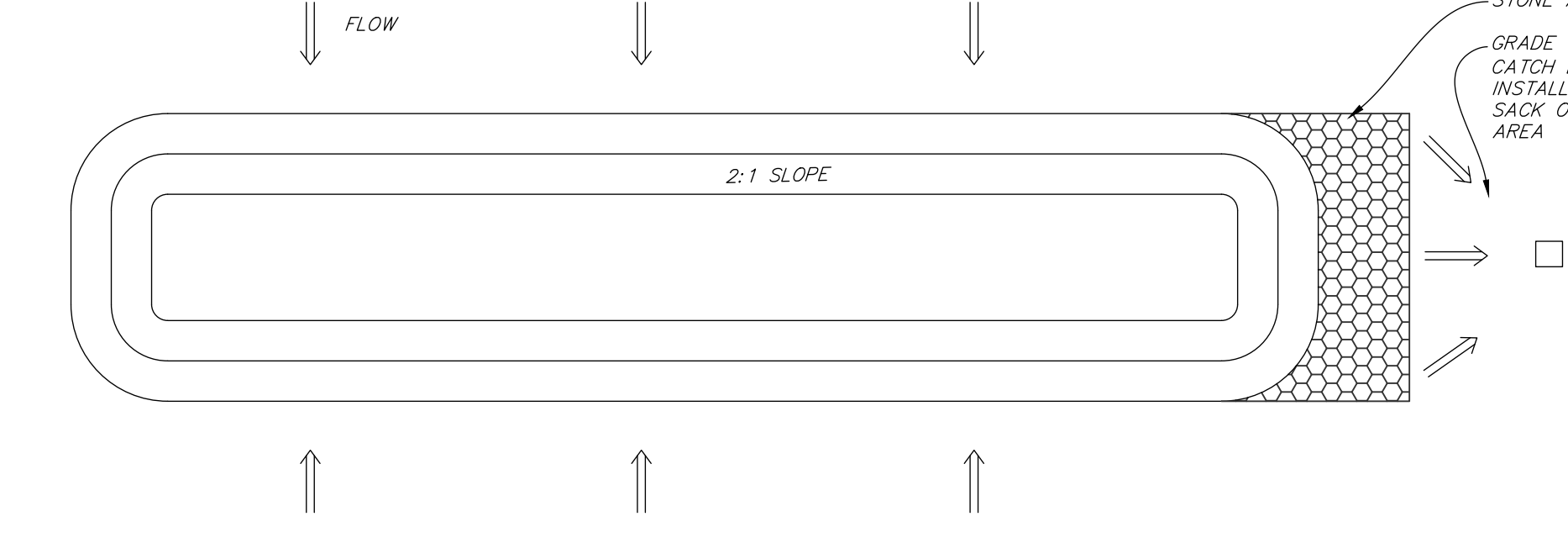
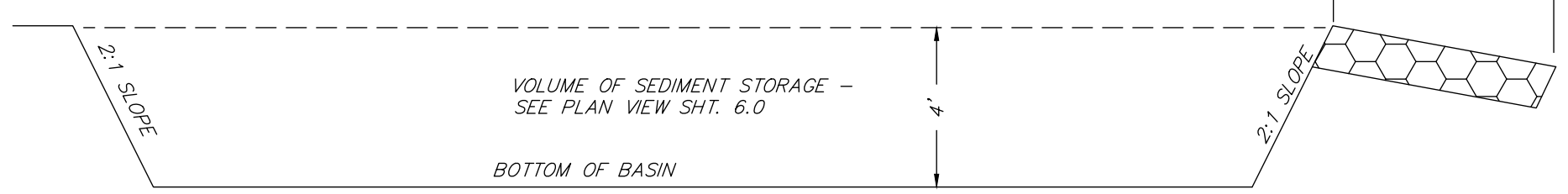
MATERIAL PILES - ALL MATERIAL PILES SHALL BE PLACED MORE THAN 100' FROM ANY WETLAND RESOURCE AREAS. THEY SHALL BE ENCIRCLED WITH A SILT SOCK AND CONSTRUCTION FENCE.

STABILIZED CONSTRUCTION ENTRANCES - SHALL BE PLACED AT THE START OF CONSTRUCTION AT THE ACCESS POINT ON NORTH MAIN STREET WHERE THE FINAL DRIVEWAY IS TO BE LOCATED. IT IS TO BE USED FOR ACCESS AND EGRESS. IT SHALL BE INSPECTED WEEKLY AND THE AGGREGATE SHALL BE REPLENISHED OR REPLACED AS NECESSARY TO ENSURE NO SEDIMENT IS ON NORTH MAIN STREET. IF SEDIMENT IS DEPOSITED ON THE STREET THE CONTRACTOR SHALL HAVE IT SWEEPED UP BY THE END OF THE WORK DAY.

PROCEDURAL NOTES

- PRIOR TO ANY ALTERATION OF THE SITE, AN ON-SITE MEETING BETWEEN THE OWNER'S REPRESENTATIVE, THE CONSTRUCTION SUPERVISOR, AND THE CONSERVATION AGENT SHALL OCCUR. THE OWNER AND AGENT MAY INVITE OTHER INDIVIDUALS NEEDED. SIMILAR MEETINGS WILL OCCUR ONCE EROSION CONTROL MEASURES ARE IN PLACE AND THEREAFTER ON A MONTHLY BASIS UNLESS OTHERWISE AGREED TO BY ALL PARTIES.
- THE INSPECTION OF EROSION CONTROL DEVICES ADJACENT TO THE BUFFER ZONES WILL BE DONE BY THE APPLICANT'S ENGINEER, AND ONCE DETERMINED TO BE ACCURATE, THE ENGINEER WILL SEND A LETTER TO THE CONSERVATION COMMISSION ATTESTING TO THE ACCURACY AND DESCRIBING ANY DEVIATIONS.
- THE PROJECT CONSTRUCTION SUPERVISOR WILL INSPECT THE SITE EROSION CONTROLS (IAW THE SWPPP PLAN AND O&M PLAN, THE OWNER SHALL SUBMIT ANY CHANGES TO SEQUENCE OR TIMING OF CONSTRUCTION OR INSPECTIONS TO THE COMMISSION PRIOR TO IMPLEMENTATION.
- INSTALL A LIMIT OF WORK (LOW) FENCE TO ENCLOSE THE WORK SITE.
- STORM WATER MUST BE MANAGED IN THE WORK AREA AND NOT DISCHARGED OUTSIDE OF SAME.
- ALL BARE SOIL WITHIN THE BUFFER ZONE POTENTIALLY DRAINING TO A PROPOSED INFILTRATION PRACTICE OR OFF THE SITE SHALL BE STABILIZED WITHIN 48 HOURS AND NO SEDIMENT IS TO LEAVE THE LIMIT OF WORK.

- CONSTRUCT BASIN BY EXCAVATING BASIN BEFORE ANY GRADING WORK BEGINS
- THE BASIN AREA MUST BE CLEARED, GRUBBED, AND STRIPPED OF ANY VEGETATION
- IF NECESSARY, FILL MATERIAL MUST BE CLEAN, LOW PERMEABILITY, MINERAL FREE SOIL FREE OF 3" OR LARGER ROCKS AND OTHER NON-SOIL MATERIAL
- SCARIFY BOTTOM OF BASIN TO A DEPTH OF 12"
- SEED BASIN SIDEWALLS IMMEDIATELY AFTER CONSTRUCTION.
- INSPECT THE BASIN WEEKLY AND AFTER EACH RAINFALL.
- ALL DAMAGES CAUSED BY SOIL EROSION OR CONSTRUCTION EQUIPMENT WILL BE REPAIRED BEFORE END OF DAY
- REMOVE SEDIMENT WHEN SEDIMENT STORAGE ZONE IS HALF FULL. SCARIFY BOTTOM OF BASIN AFTER EACH SEDIMENT REMOVAL



LEGEND

SILT SOCK

ALONG THE LIMIT OF WORK LINES WHERE SILT SOCKS ARE NOT SPECIFIED THE CONTRACTOR SHALL MARK THE LIMIT OF WORK WITH ORANGE CONSTRUCTION FENCING.

PROJECT PHASING

PHASE 1:
EST. START DATE: _____
EST. FINISH DATE: _____

INSTALL EROSION CONTROLS AND LIMITS OF WORK, CLEAR TREES TO LIMIT OF WORK, GRUBBING AND REMOVAL OF STUMPS FROM SITE. INSTALLATION OF TEMPORARY SEDIMENT BASINS.

PHASE 2:
EST. START DATE: _____
EST. FINISH DATE: _____

IMPORT AND PLACEMENT OF MATERIAL TO BRING DRIVEWAY AND BUILDINGS TO SUBGRADE. CONSTRUCTION OF BUILDING FOOTINGS AND FOUNDATIONS.

PHASE 3:
EST. START DATE: _____
EST. FINISH DATE: _____

INSTALLATION OF DRAINAGE AND UTILITIES. CONSTRUCTION OF STORM WATER BASIN. CONTINUE CONSTRUCTION OF BUILDINGS. BASE COURSE OF PAVEMENT.

PHASE 4:
EST. START DATE: _____
EST. FINISH DATE: _____

COMPLETE CONSTRUCTION OF BUILDINGS. INSTALL CURBING AND FINISHED COURSE OF PAVEMENT. COMPLETE LANDSCAPING OF DISTURBED AREAS. REMOVE EROSION CONTROLS ONCE SITE IS FULLY STABILIZED.

PROJECT:
Trowel Shop Pond Condominiums
299 & 303 NORTH MAIN STREET

Sharon Massachusetts

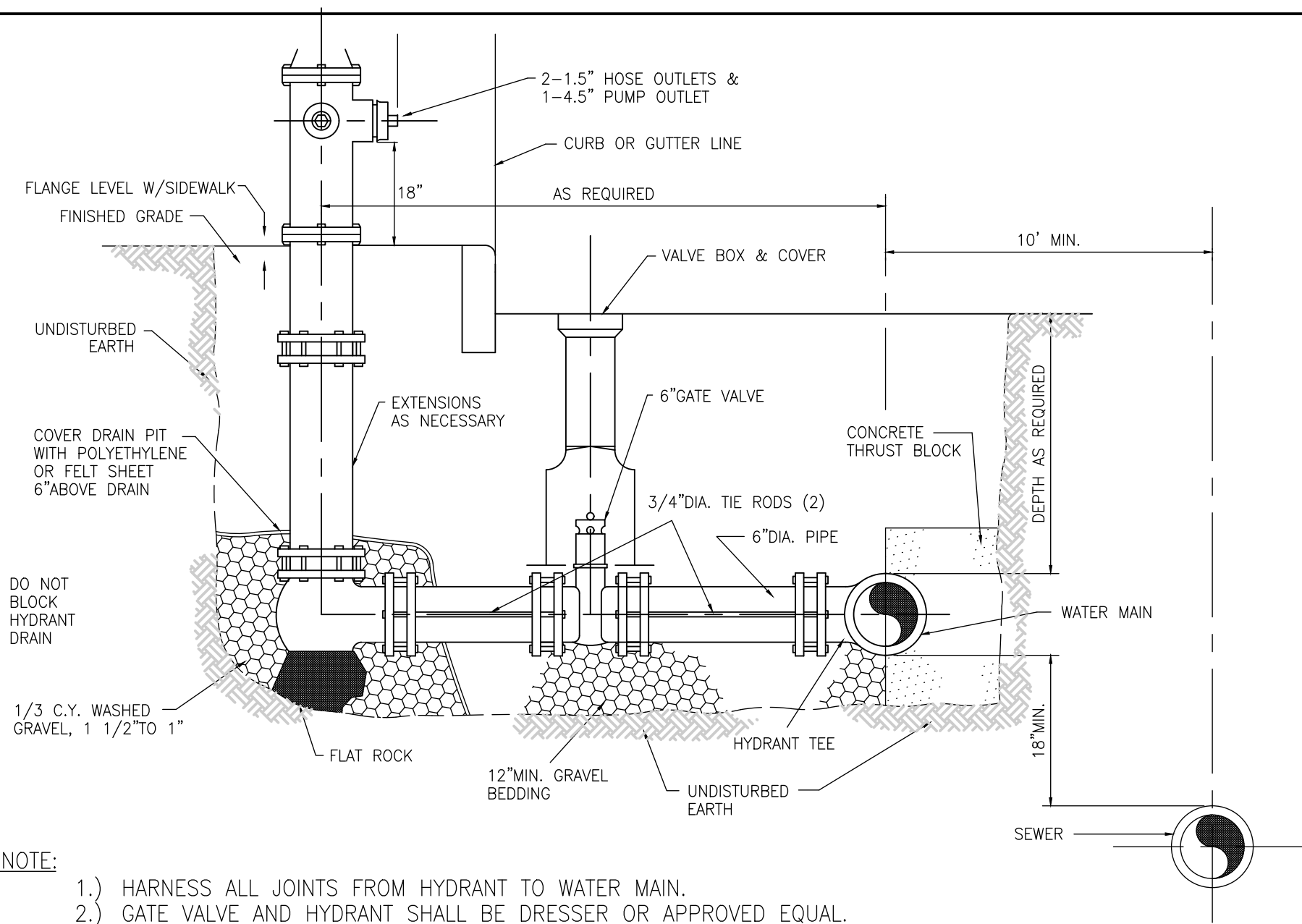
PREPARED FOR:
Trowel Shop Pond, LLC
1 Richard Road
Marblehead, MA
01945

Bay Colony Group, Inc.
Professional Civil Engineers & Professional Land Surveyors
FOUR SCHOOL STREET
P.O. BOX 9136
FOXBOROUGH, MA 02035
508-543-3939

REFERENCES:

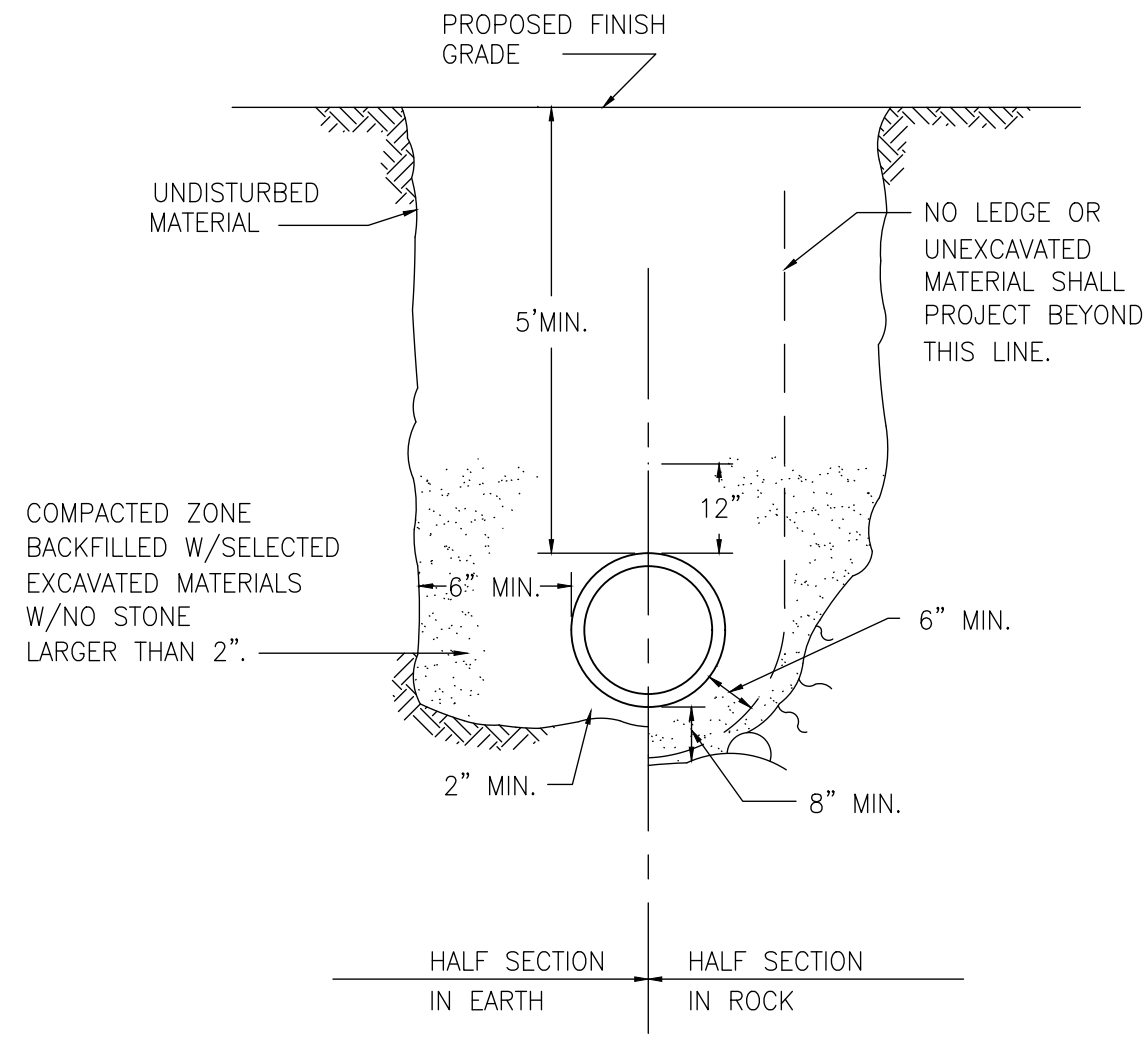
DRAWING TITLE
SWPPP & Snow Storage Plan

SCALE: 1" = 40'
FEBRUARY 14, 2024 SHEET NUMBER
20-0179K **6**

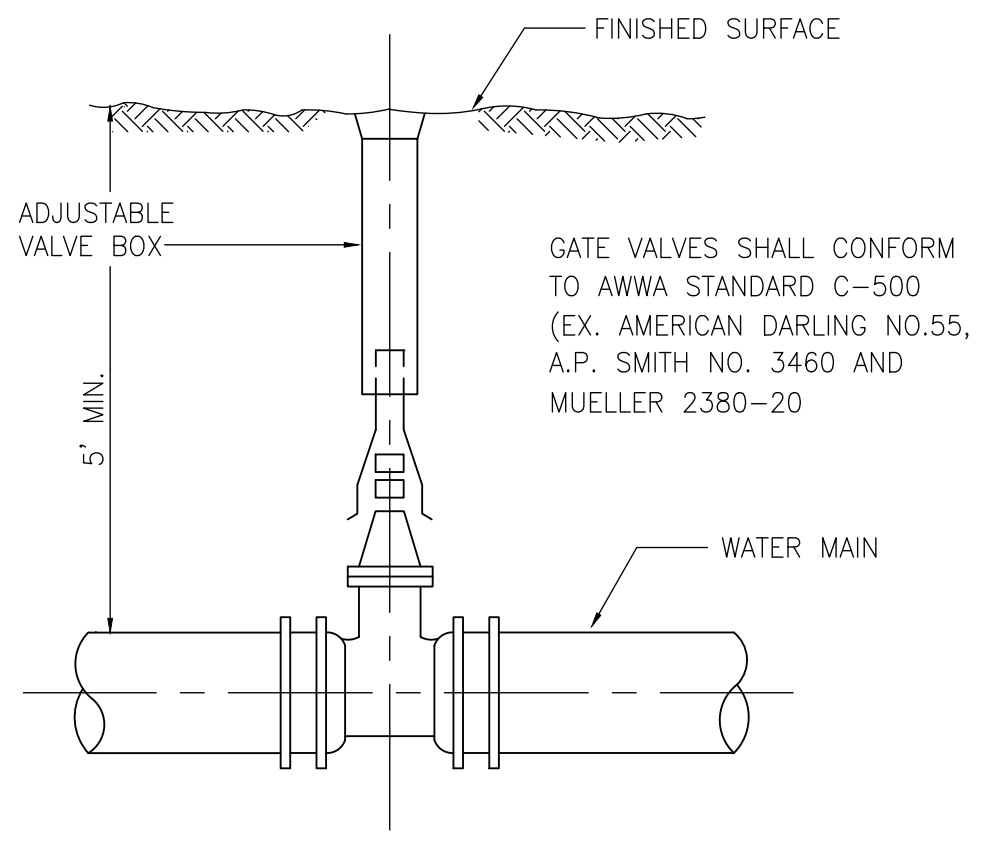


NOTE:
 1.) HARNASS ALL JOINTS FROM HYDRANT TO WATER MAIN.
 2.) GATE VALVE AND HYDRANT SHALL BE DRESSER OR APPROVED EQUAL.

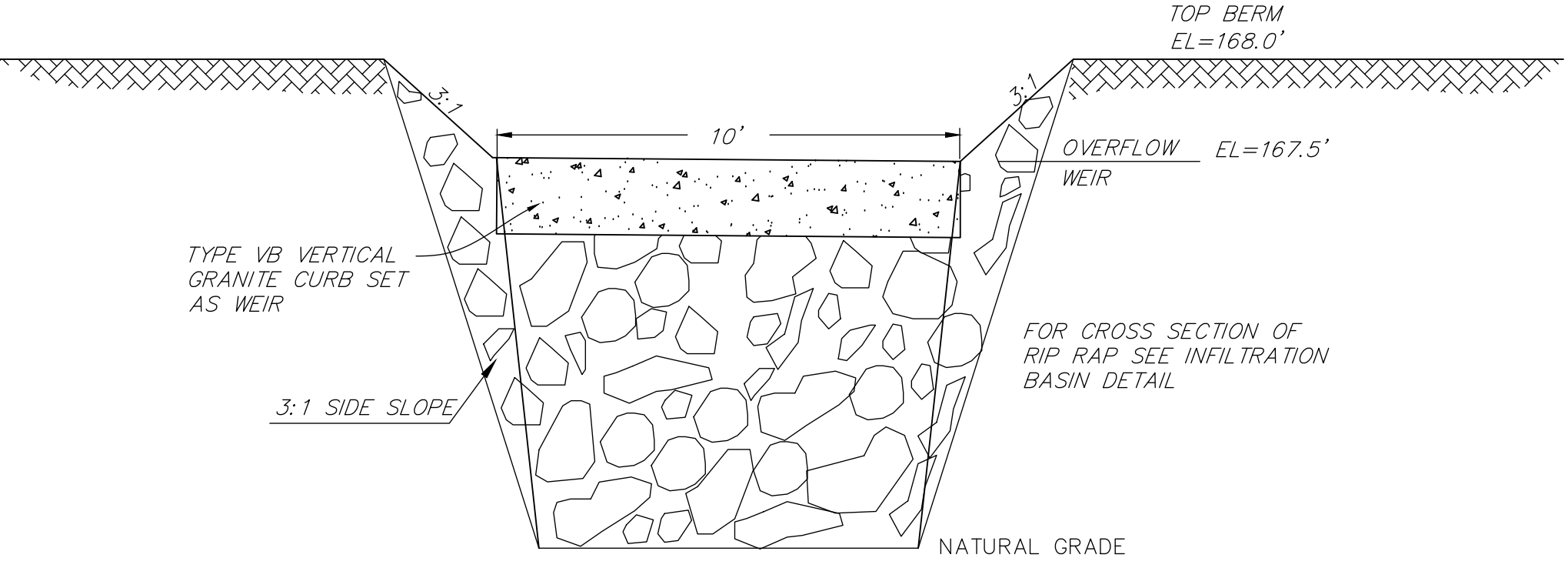
TYPICAL HYDRANT BRANCH ASSEMBLY
 N.T.S.



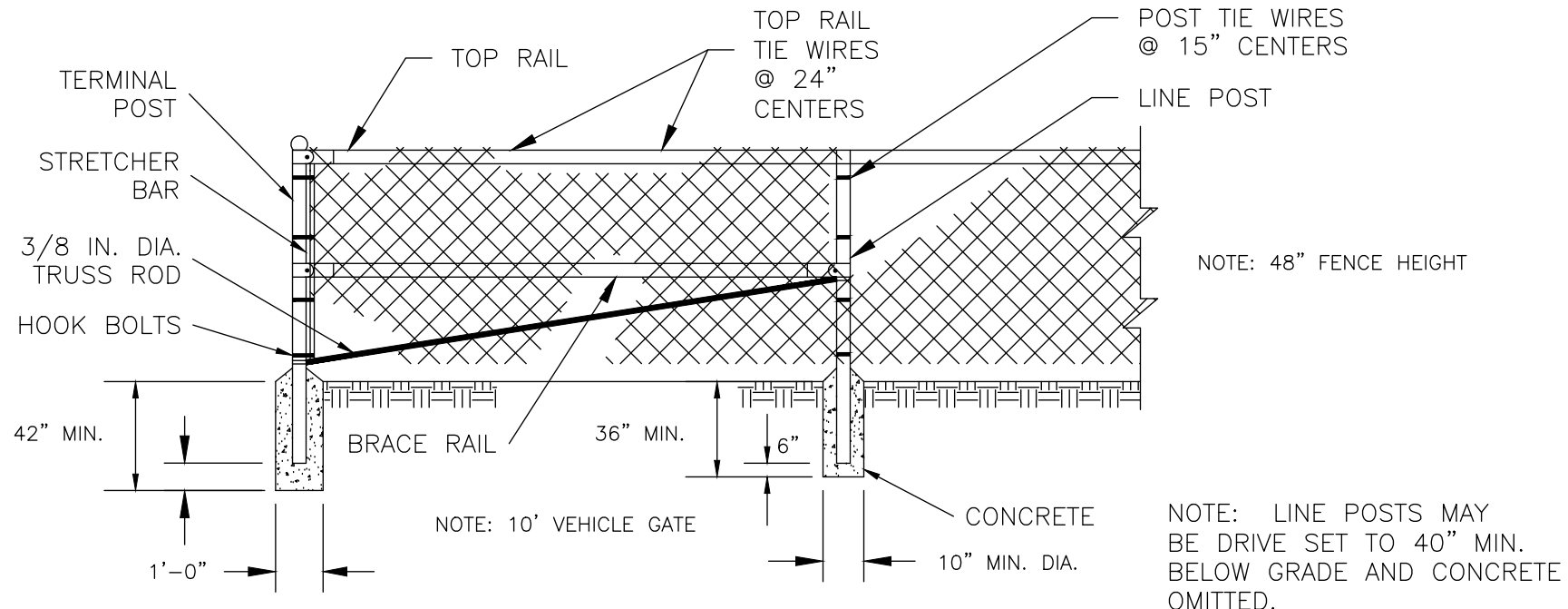
TYPICAL WATER MAIN TRENCH
 N.T.S.



TYPICAL WATER GATE VALVE
 N.T.S.

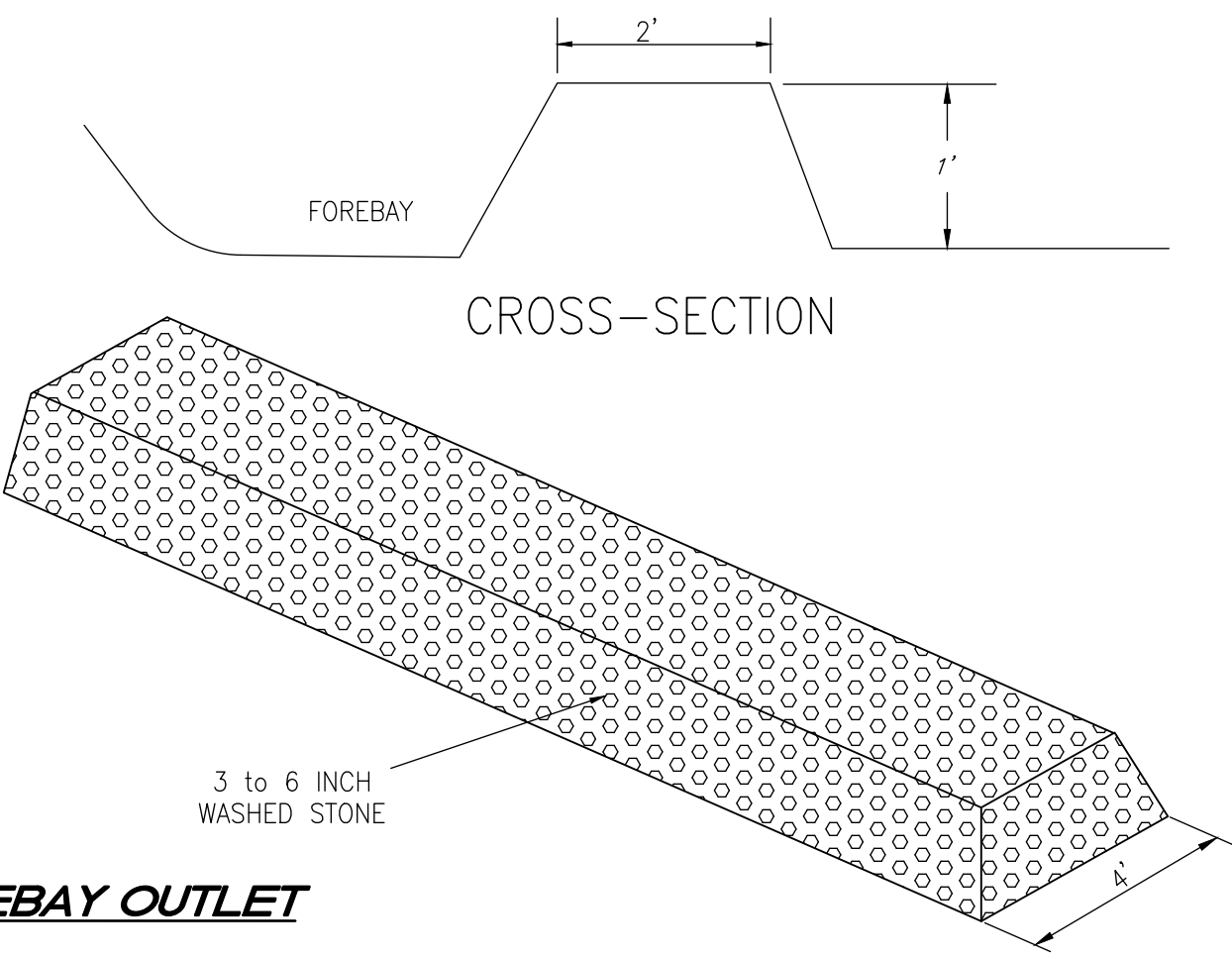


END VIEW OF OVERFLOW WEIR
 N.T.S.

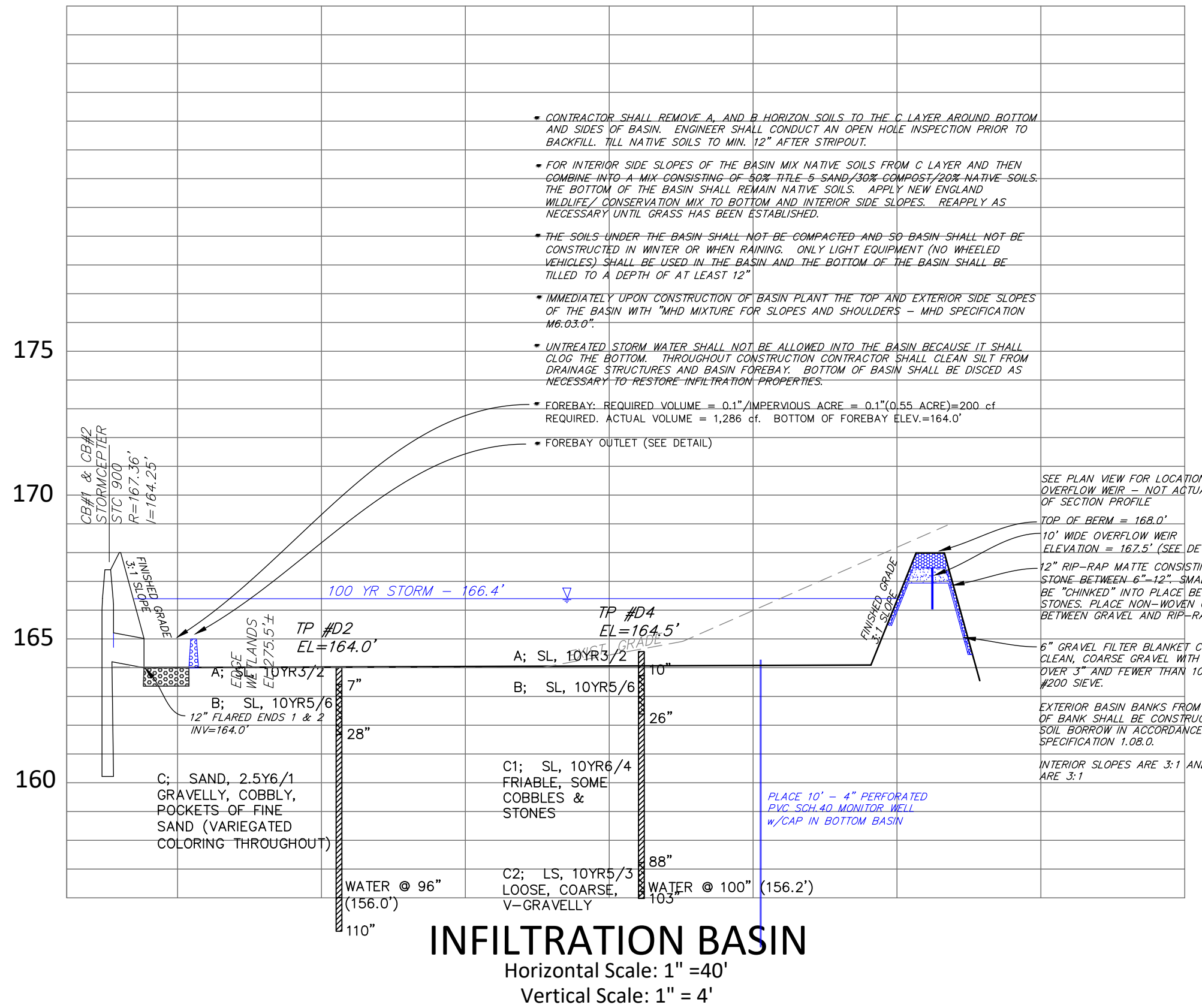


CONSTRUCTION NOTES
 1. MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE MANUFACTURER'S SPECIFICATIONS.
 2. ALL POSTS SHALL BE INSTALLED VERTICALLY. WHERE POSTS ARE INSTALLED ON AN INCLINED SURFACE, THE ANGLE OF THE POST SHALL BE ADJUSTED SO THAT THE POST WILL BE VERTICAL.
 3. THE FENCING SHALL BE #9 GAGE FENCE FABRIC, STANDARD 2-INCH CHAIN LINK DIAMOND MESH.

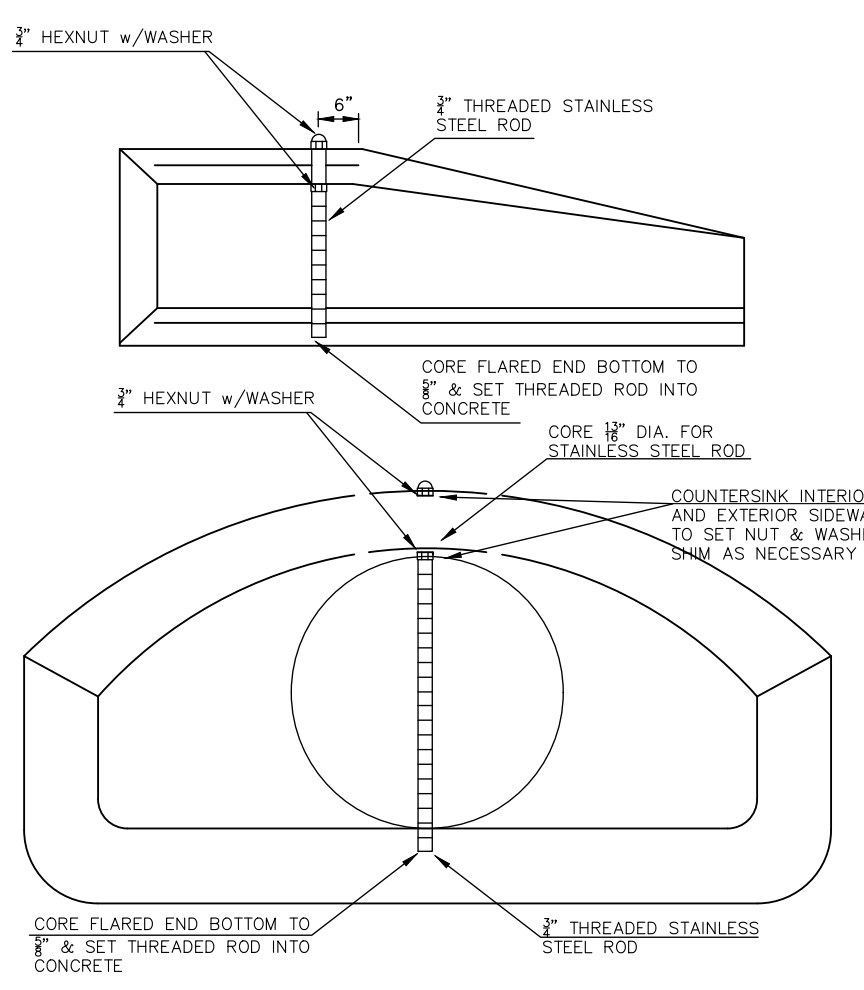
CHAIN LINK FENCE DETAIL
 N.T.S.



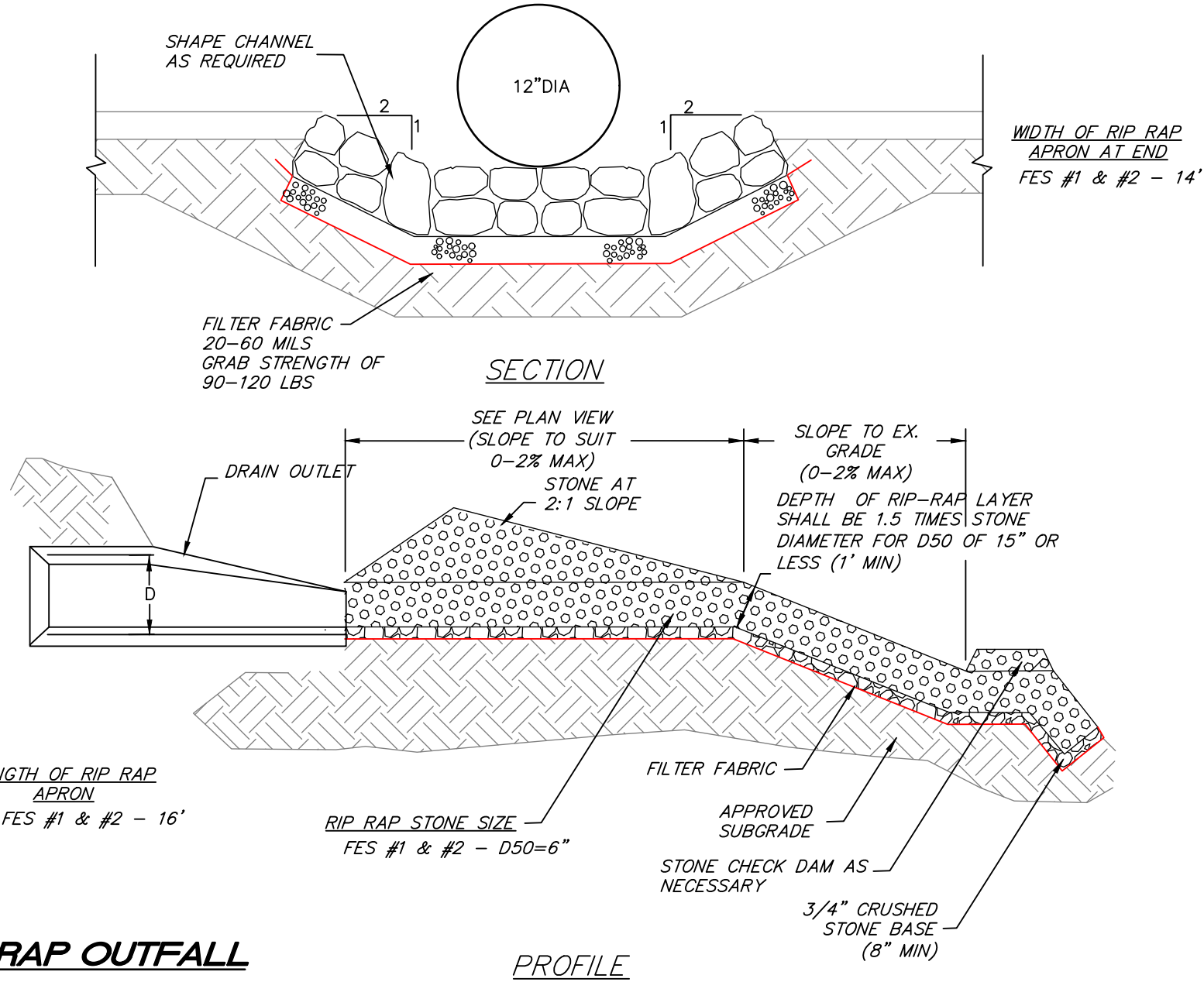
FOREBAY OUTLET
 N.T.S.



INFILTRATION BASIN
 Horizontal Scale: 1" = 40'
 Vertical Scale: 1" = 4'



FLARED END SECURITY BARS



RIP RAP OUTFALL

PROFILE

PROJECT:
Trowel Shop Pond Condominiums
299 & 303 NORTH MAIN STREET

Sharon
Massachusetts

PREPARED FOR:
Trowel Shop Pond, LLC
1 Richard Road
Marblehead, MA
01945

Bay Colony Group, Inc.
 Professional Civil Engineers &
 Professional Land Surveyors

FOUR SCHOOL STREET
 P.O. BOX 9136
 FOXBOROUGH, MA 02035
 508-543-3939

REFERENCES:

DRAWING TITLE

Construction Details

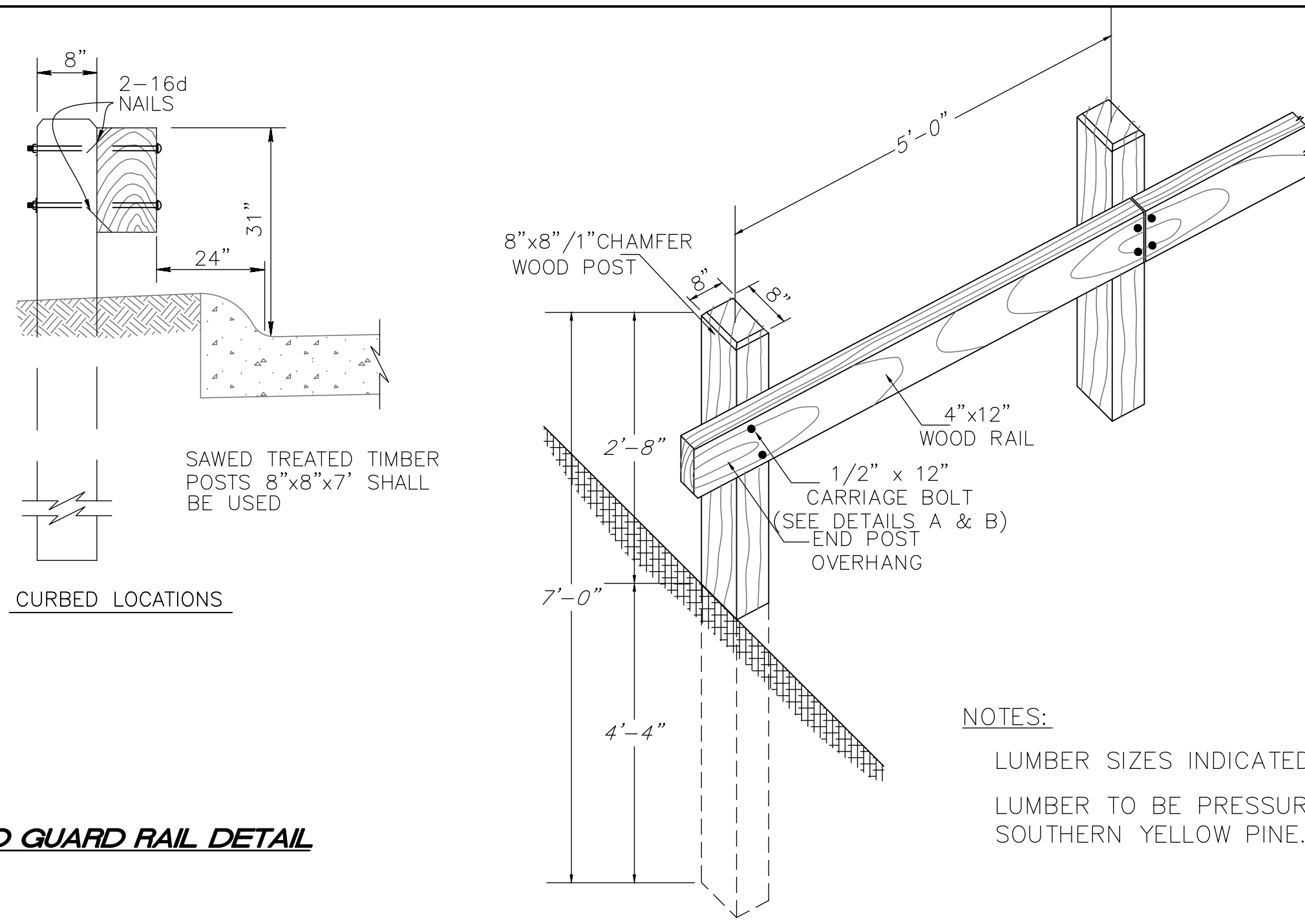
SCALE: 1" = 40'

FEBRUARY 14, 2024 SHEET NUMBER

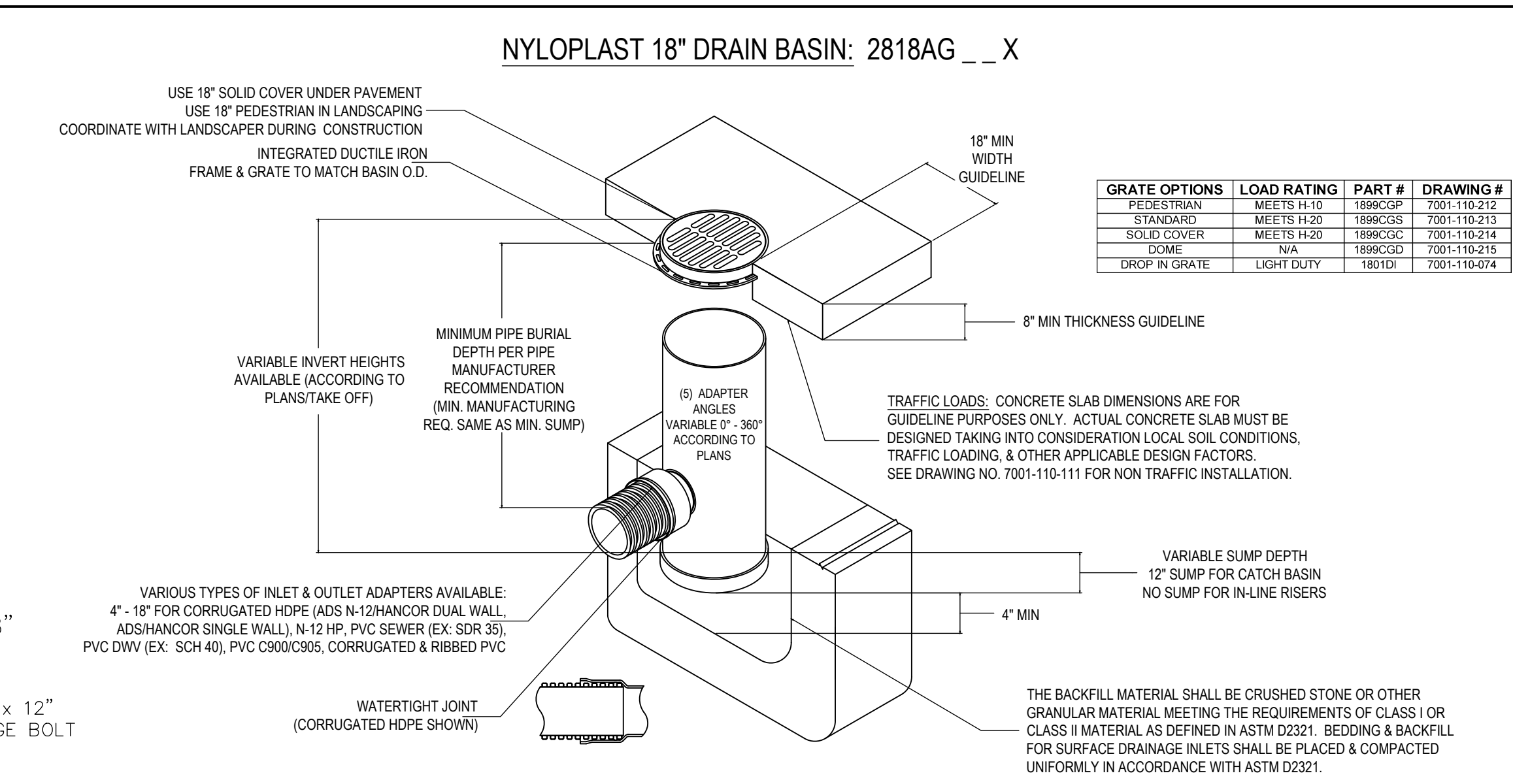
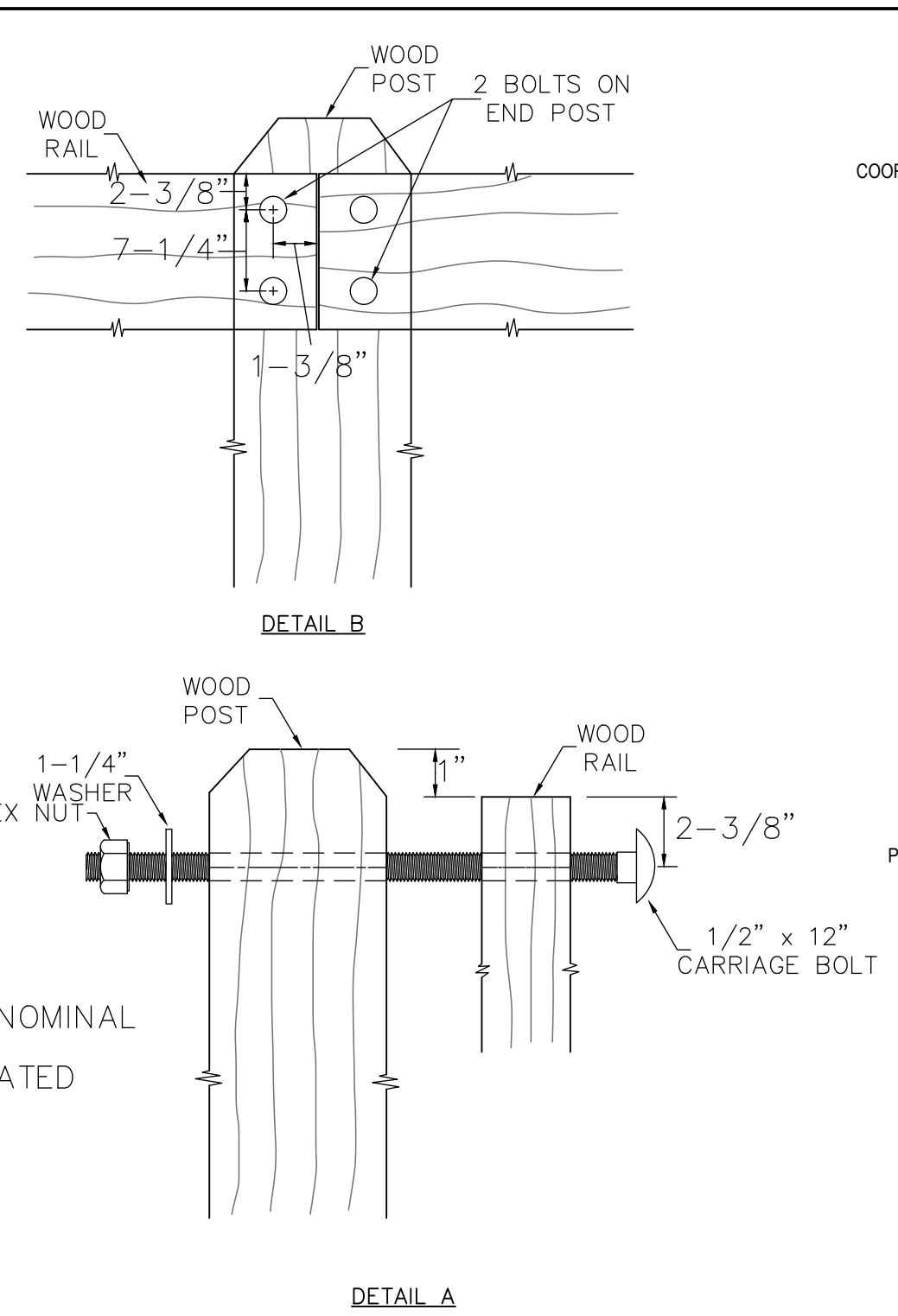
20-0179K

7.1

INFILTRATION BASIN DETAIL

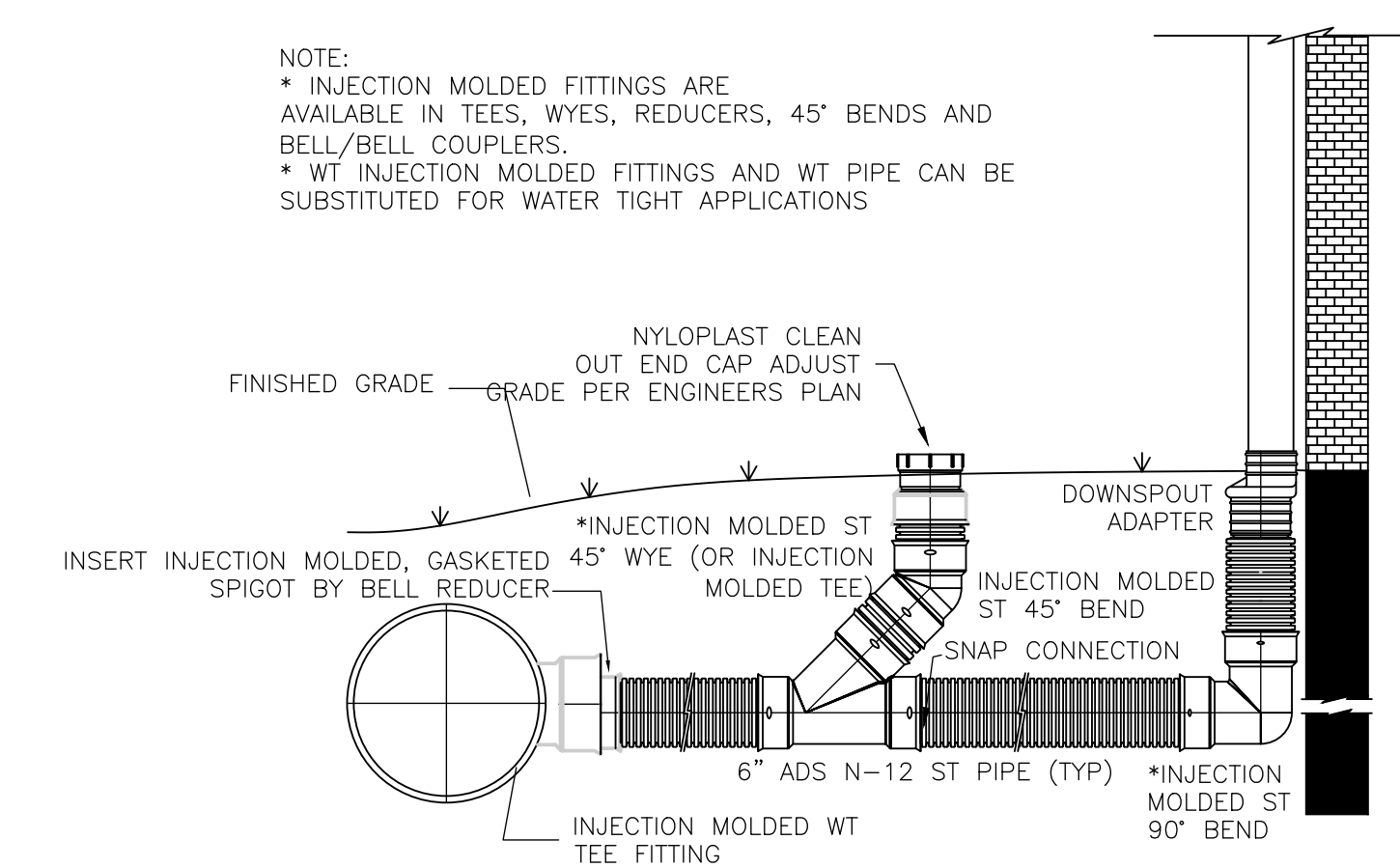


NOTES:
LUMBER SIZES INDICATED ARE NOMINAL LUMBER TO BE PRESSURE-TREATED SOUTHERN YELLOW PINE.

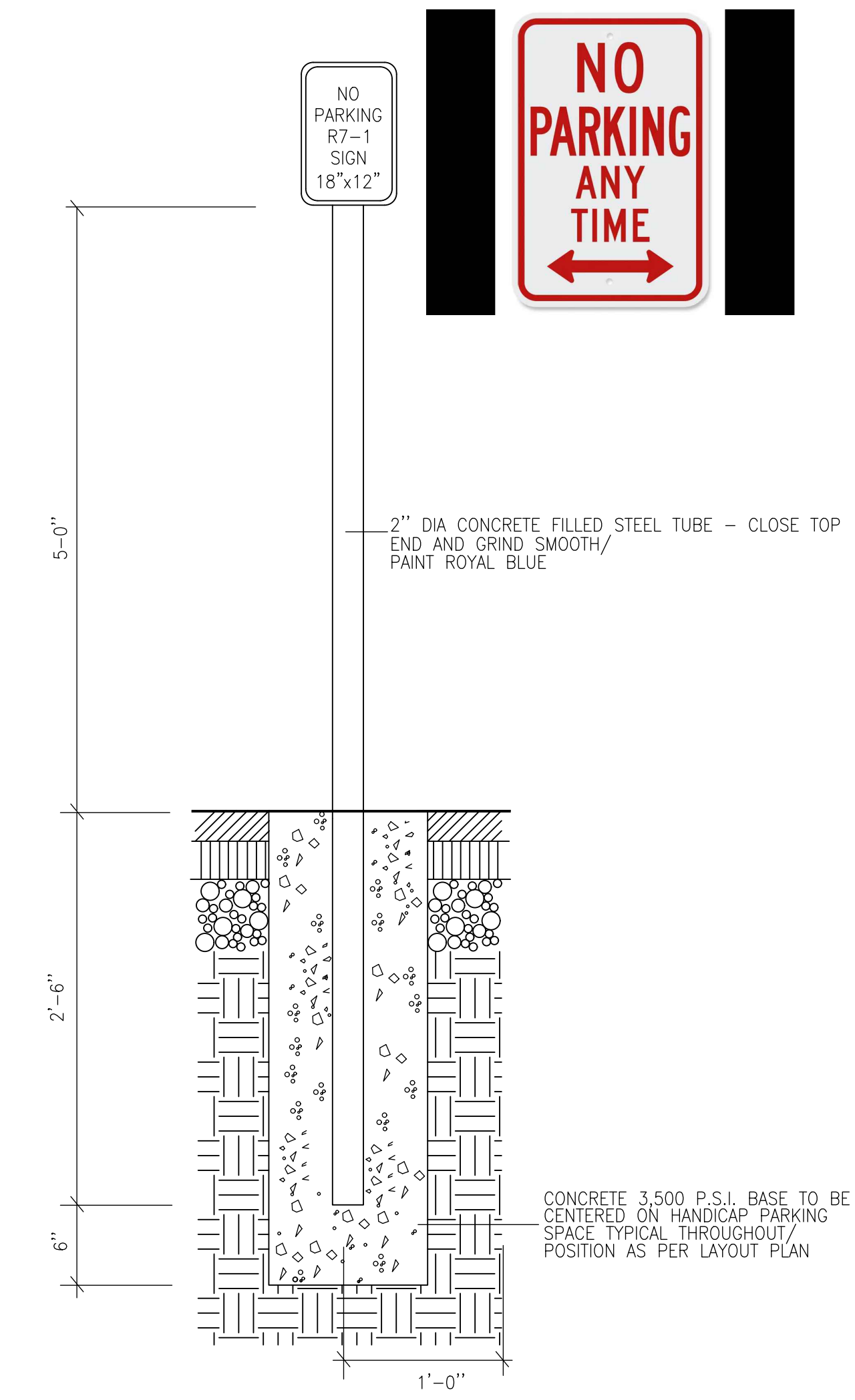


WOOD GUARD RAIL DETAIL
NTS

NYLOPLAST RISER INSTALLATION DETAIL
NTS



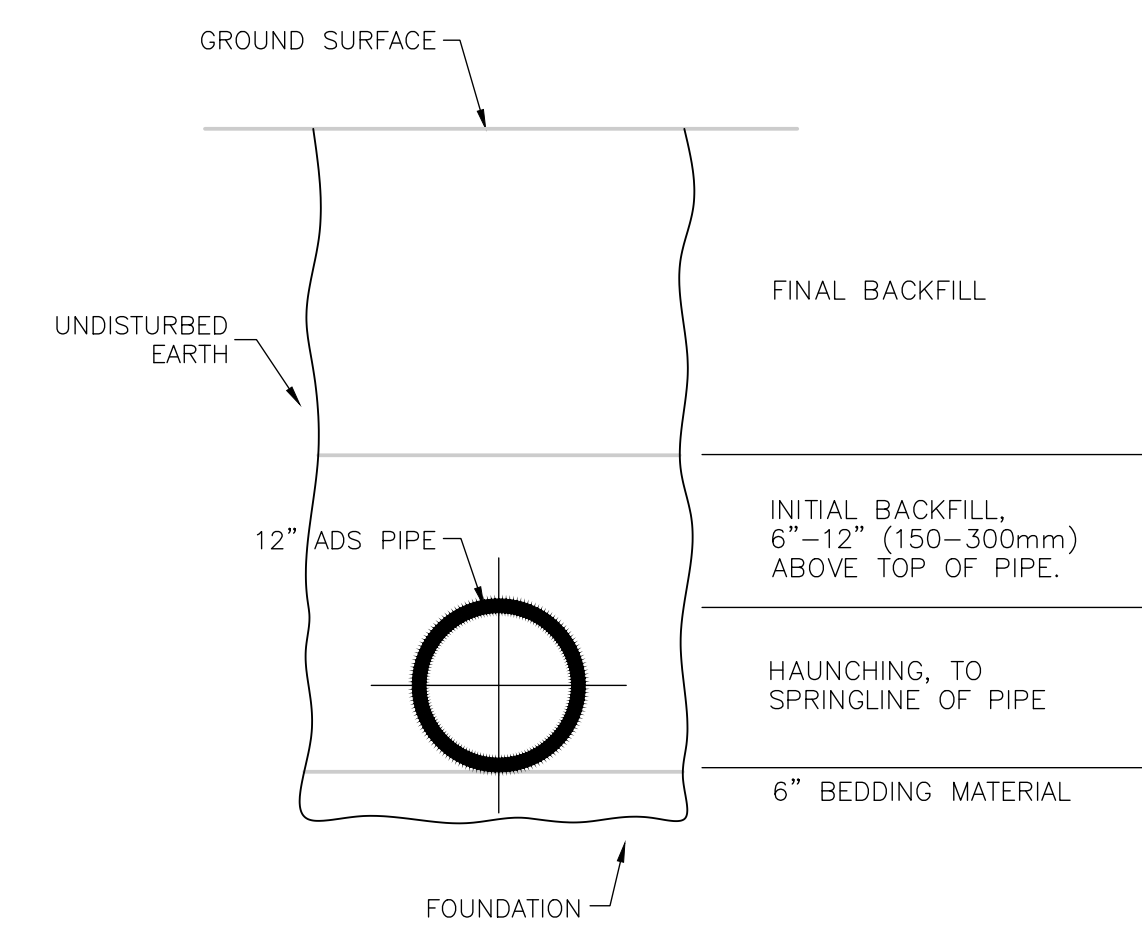
ROOF DRAIN DETAIL WITH CLEANOUT
NTS



NO PARKING SIGN
NTS



MAILBOX STATION
NTS



ADS ROOF DRAIN TRENCH DETAIL
NTS

- NOTES:**
- FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER AND REPLACE WITH A FOUNDATION OF CLASS I OR II MATERIAL AS DEFINED IN ASTM D2321, "STANDARD PRACTICE FOR INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY-FLOW APPLICATIONS," LATEST EDITION; AS AN ALTERNATIVE AND AT THE DISCRETION OF THE ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A WOVEN GEOTEXTILE FABRIC.
 - BEDDING: SUITABLE MATERIAL SHALL BE CLASS I, II OR III AND INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
 - HAUNCHING AND INITIAL BACKFILL: SUITABLE MATERIAL SHALL BE CLASS I, II OR III AND INSTALLED AS REQUIRED IN ASTM D2321, LATEST EDITION.
 - UNLESS OTHERWISE SPECIFIED BY THE ENGINEER, MINIMUM TRENCH WIDTHS SHALL BE AS FOLLOWS:
- | NOMINAL Ø in (mm) | MIN. RECOMMENDED TRENCH WIDTH, in (mm) |
|-------------------|----------------------------------------|
| 6 (150) | 23 (580) |
| 8 (200) | 25 (630) |
| 10 (250) | 28 (710) |
| 12 (300) | 31 (790) |
| 15 (375) | 34 (860) |
| 18 (450) | 39 (990) |
| 24 (600) | 48 (1220) |
- MINIMUM COVER: MINIMUM RECOMMENDED DEPTHS OF COVER FOR VARIOUS LIVE LOADING CONDITIONS ARE SUMMARIZED IN THE FOLLOWING TABLE. UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE TAKEN FROM THE TOP OF PIPE TO THE GROUND SURFACE.

SURFACE LIVE LOADING CONDITION	MINIMUM RECOMMENDED COVER, in (mm)
H25 (FLEXIBLE PAVEMENT)	12 (300), 24 (600) FOR 60" (1500) PIPE
H25 (RIGID PAVEMENT)	12 (300), 24 (600) FOR 60" (1500) PIPE
E80 RAILWAY	24 (600)
HEAVY CONSTRUCTION	48 (1200)

*TOP OF PIPE TO BOTTOM OF BITUMINOUS PAVEMENT SECTION

PROJECT:
Trowel Shop Pond Condominiums
299 & 303 NORTH MAIN STREET

Sharon Massachusetts

PREPARED FOR:
Trowel Shop Pond, LLC
1 Richard Road
Marblehead, MA 01945



FOUR SCHOOL STREET
P.O. BOX 9136
FOXBOROUGH, MA 02035
508-543-3939

REFERENCES:

DRAWING TITLE

Construction Details

SCALE: 1" = 40'

FEBRUARY 14, 2024 SHEET NUMBER

20-0179K

7.2

PAVEMENT NOTES

PROPOSED FULL DEPTH PAVEMENT

SURFACE: 1-1/2" HOT MIX ASPHALT TOP COURSE MATERIAL PLACED IN ONE COURSE w/TACK COAT ON BASE.

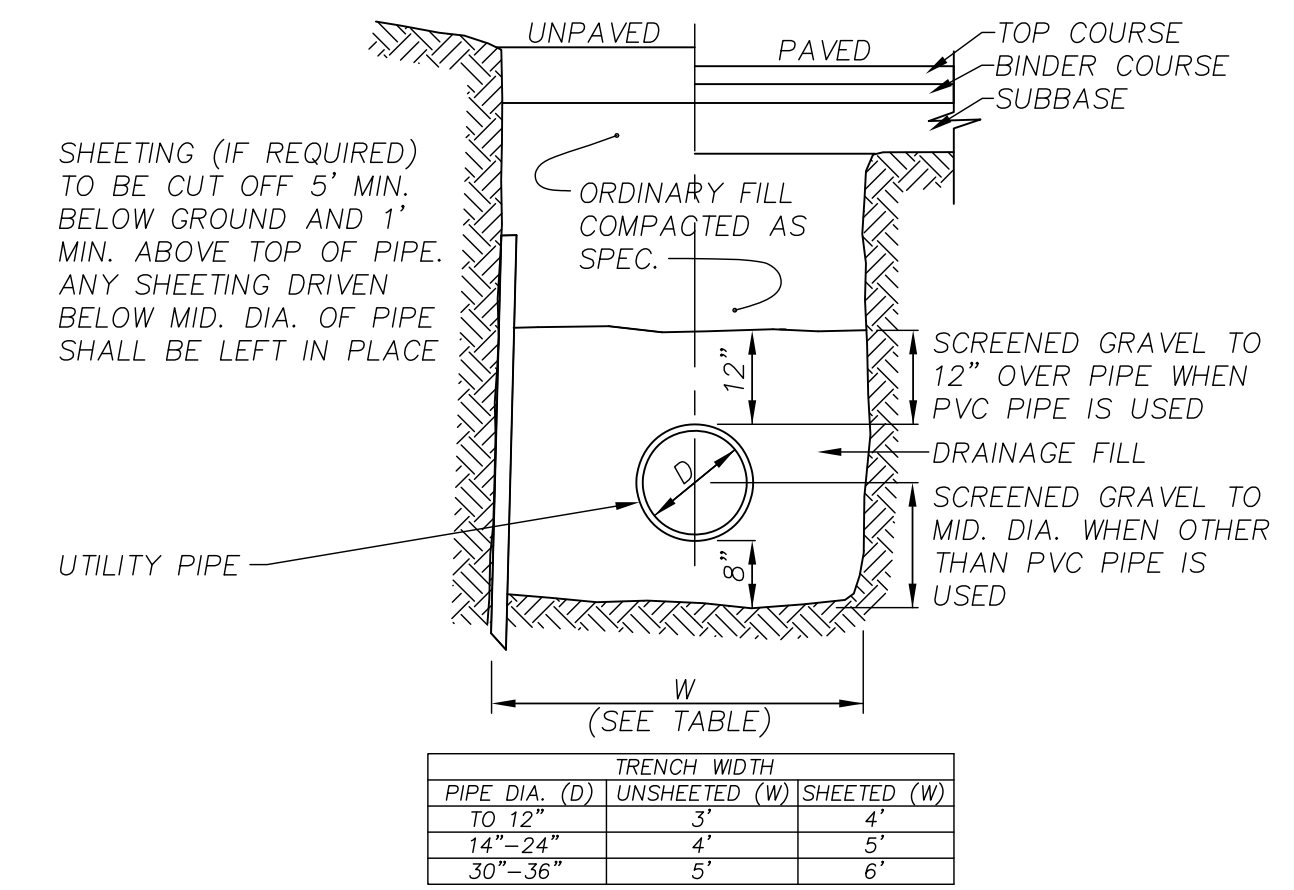
BASE: 2-1/2" HOT MIX ASPHALT BASE COURSE MATERIAL PLACED IN ONE COURSE

SUBBASE: 3" DENSE GRADED CRUSHED STONE
12" GRAVEL BORROW M1.03.0 TYPE B

PROPOSED HOT MIX ASPHALT SIDEWALK

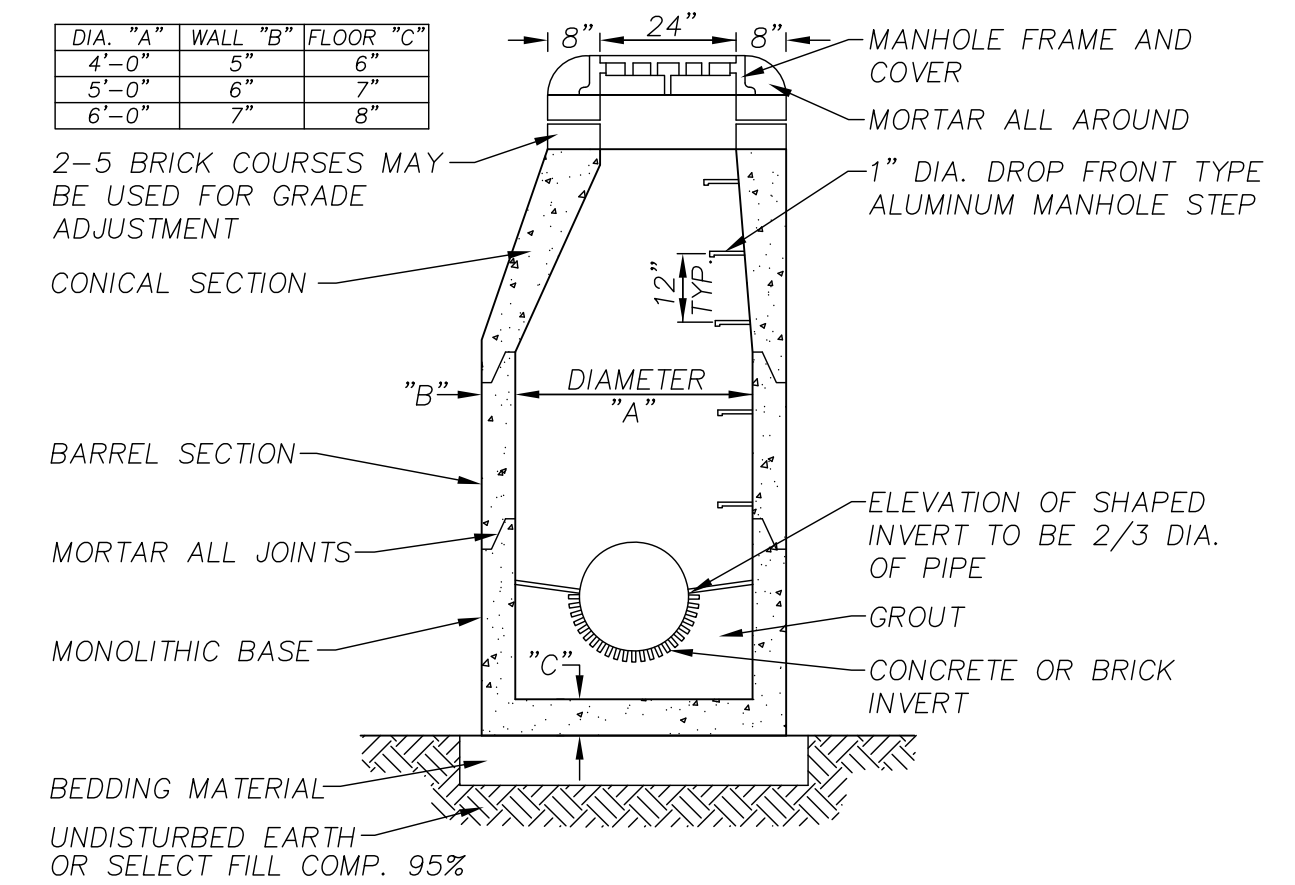
SURFACE: 3" HOT MIX ASPHALT (1-1/2" MODIFIED TOP COURSE MATERIAL OVER 1-1/2" BINDER COURSE MATERIAL)

SUBBASE: 8" GRAVEL BORROW, M1.03.0 TYPE B



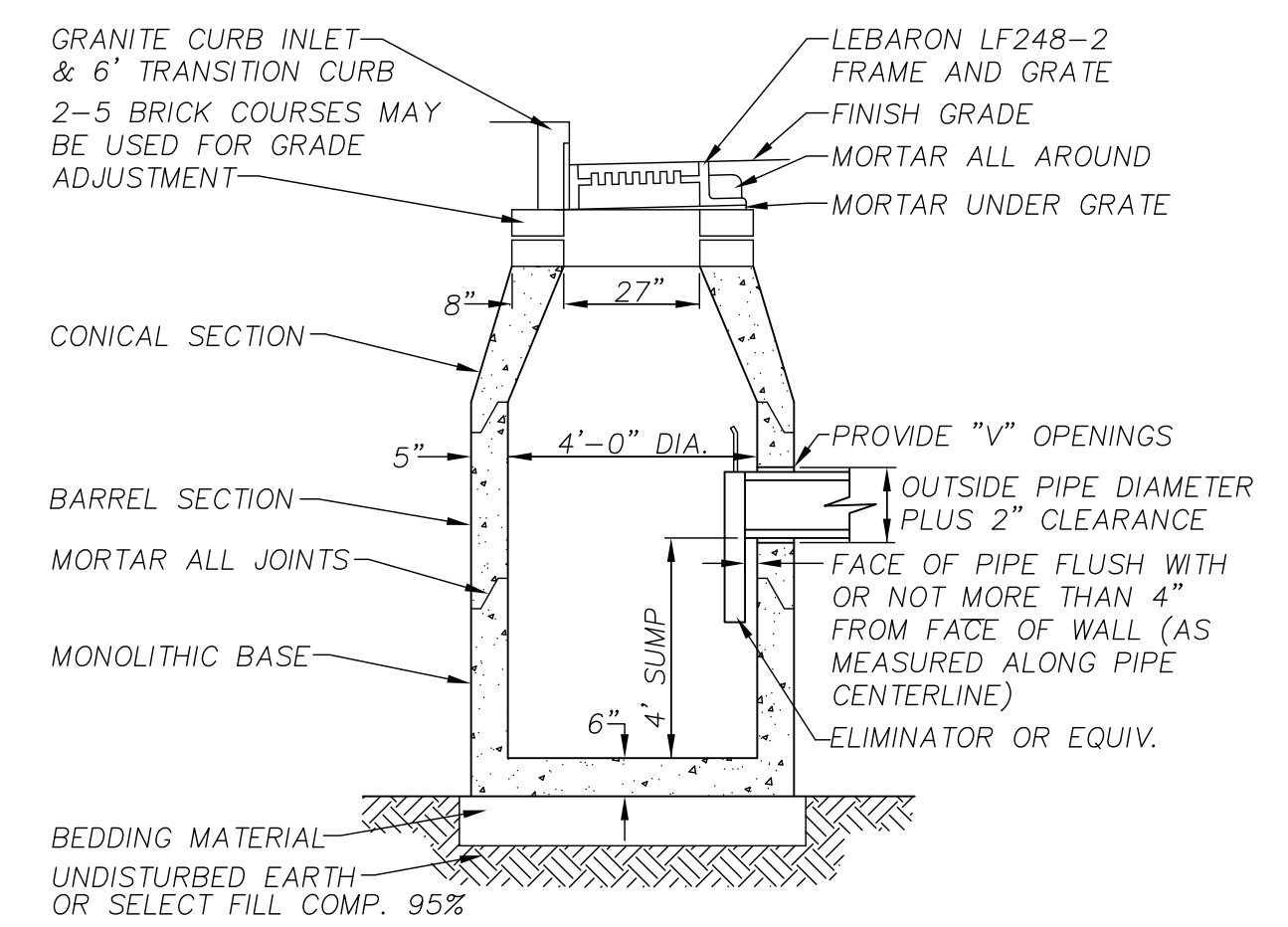
DRAINAGE TRENCH SECTION
NTS

SET FRAME IN BED OF HIGH EARLY STRENGTH CONCRETE PRIOR TO INSTALLATION OF FINISHED COURSE



PRECAST CONCRETE DRAIN MANHOLE
NTS

SET FRAME IN BED OF HIGH EARLY STRENGTH CONCRETE PRIOR TO INSTALLATION OF FINISHED COURSE



PRECAST CONCRETE CATCH BASIN
NTS

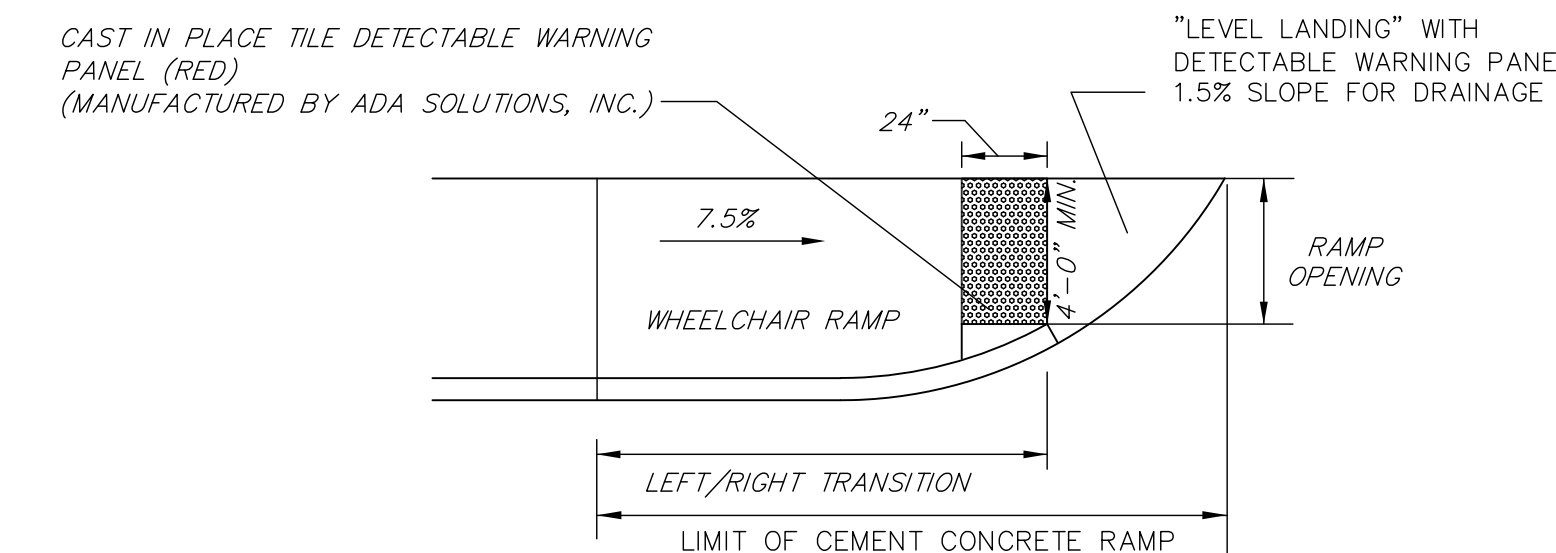
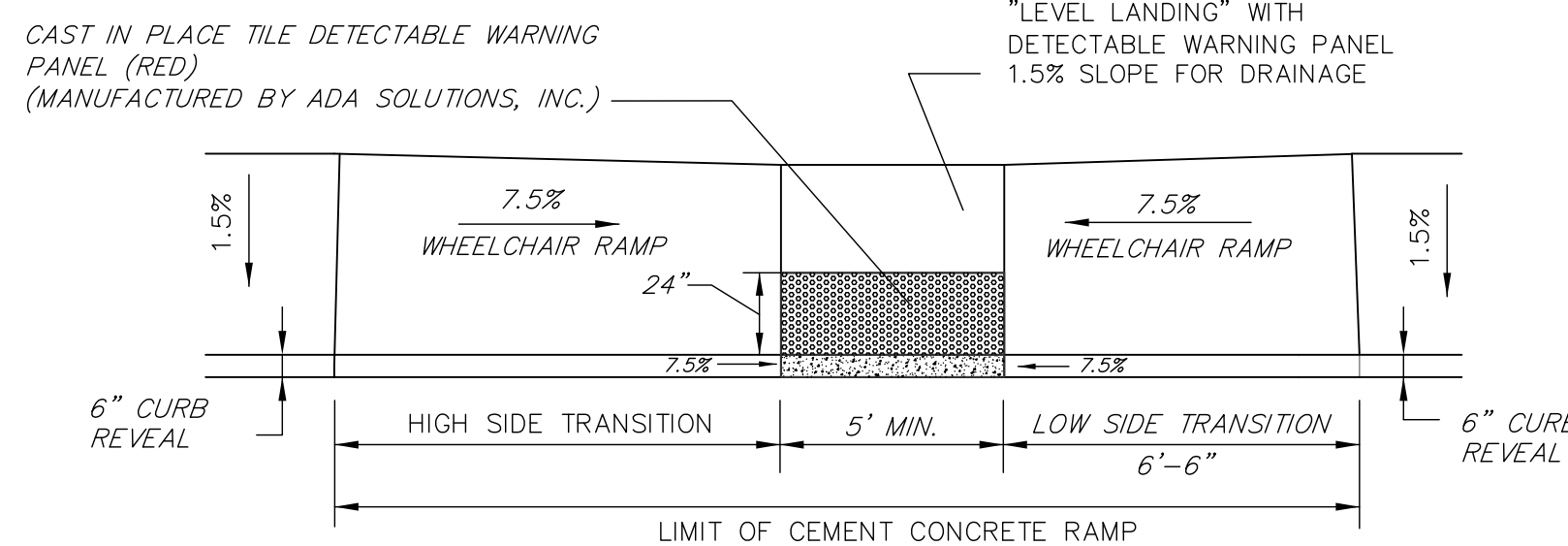
WHEELCHAIR RAMP NOTES

PROPOSED WHEELCHAIR RAMPS

(SEE 2012 MASSDOT CONSTRUCTION STANDARD DWGS. 107.2.0R AND 107.6.0R)

SURFACE: 4" CEMENT CONCRETE W/ EMBEDDED WIRE MESH

SUBBASE: 8" GRAVEL BORROW

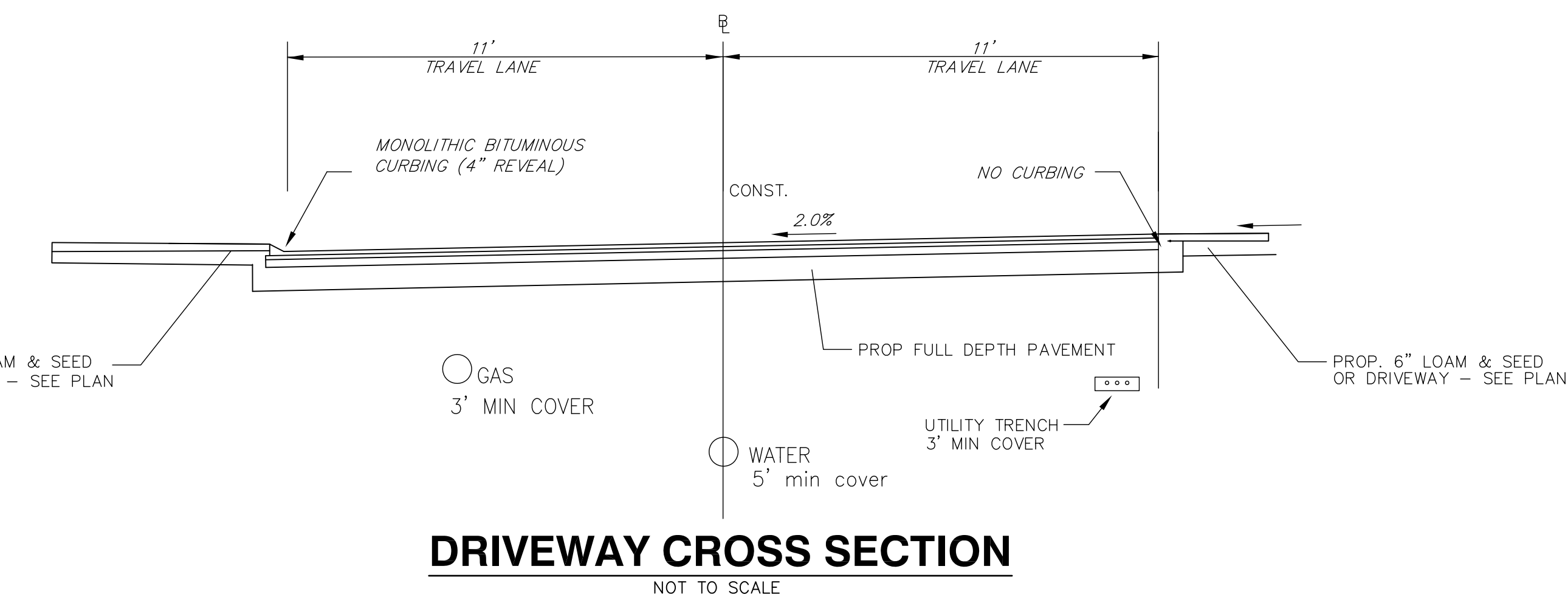


WHEEL CHAIR RAMP DETAILS
NTS

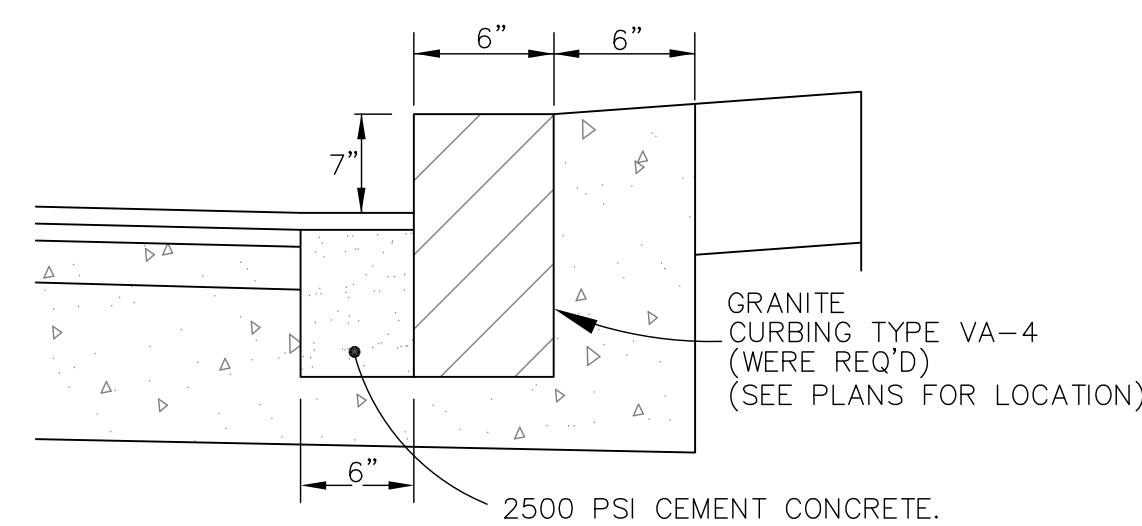
CURB TRANSITION LENGTHS FOR WHEELCHAIR RAMPS

ROAD PROFILE GRADE - %	*HIGH SIDE TRANSITION LENGTH
0	6'-6"
>0 => 1	7'-8"
>1 => 2	9'
>2 => 3	11'
>3 => 4	14'
>4	15' MAX

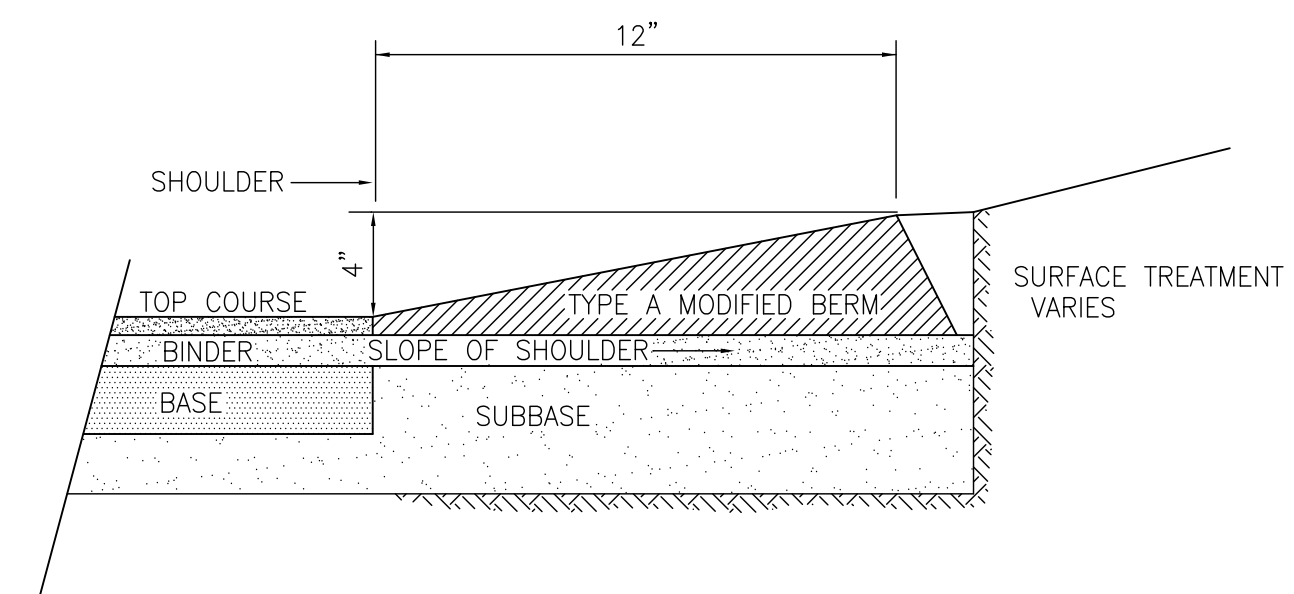
*BASED ON A DESIGN SLOPE OF 7.5% AND A REVEAL OF 6"



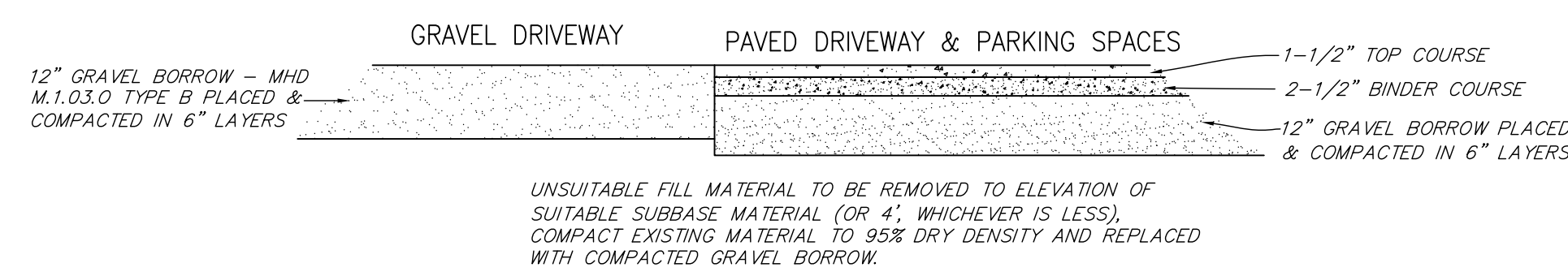
DRIVEWAY CROSS SECTION
NOT TO SCALE



VERTICAL GRANITE CURBING
NTS



MONOLITHIC BITUMINOUS CURBING
NTS



DRIVEWAYS AND PARKING LOT SECTION
NTS

PROJECT:

**Trowel Shop Pond Condominiums
299 & 303 NORTH MAIN STREET**

Sharon Massachusetts

PREPARED FOR:

**Trowel Shop Pond, LLC
1 Richard Road
Marblehead, MA 01945**

Bay Colony Group, Inc.
Professional Civil Engineers &
Professional Land Surveyors

FOUR SCHOOL STREET
P.O. BOX 9136
FOXBOROUGH, MA 02035
508-543-3939

REFERENCES:

DRAWING TITLE

**Construction
Details**

SCALE: 1" = 40'

FEBRUARY 14, 2024 SHEET NUMBER

20-0179K

7.3

PROJECT:

Trowel Shop Pond
Condominiums
299 & 303 NORTH
MAIN STREET

Sharon
Massachusetts

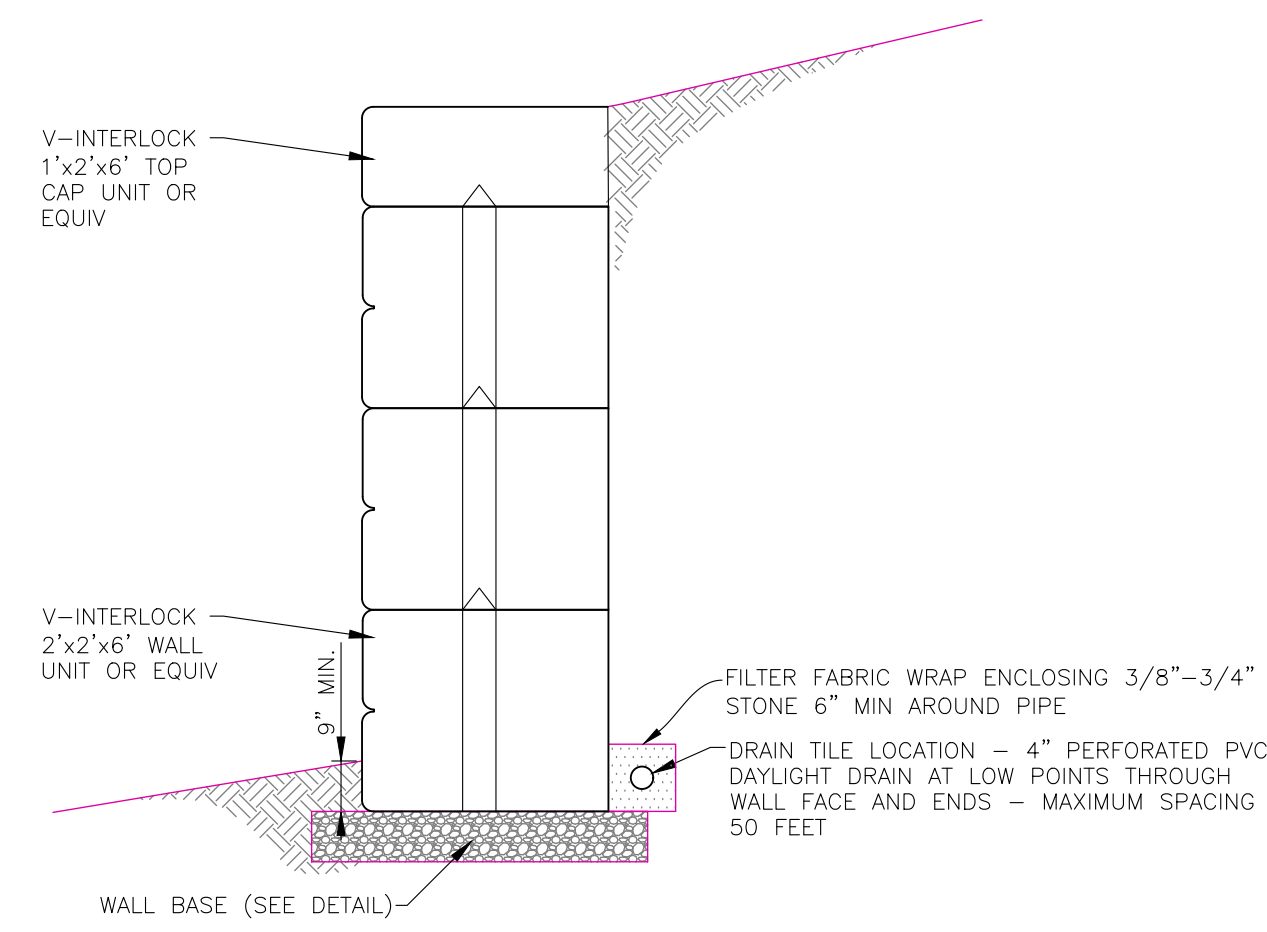
PREPARED FOR:

Trowel Shop Pond,
LLC
1 Richard Road
Marblehead, MA
01945

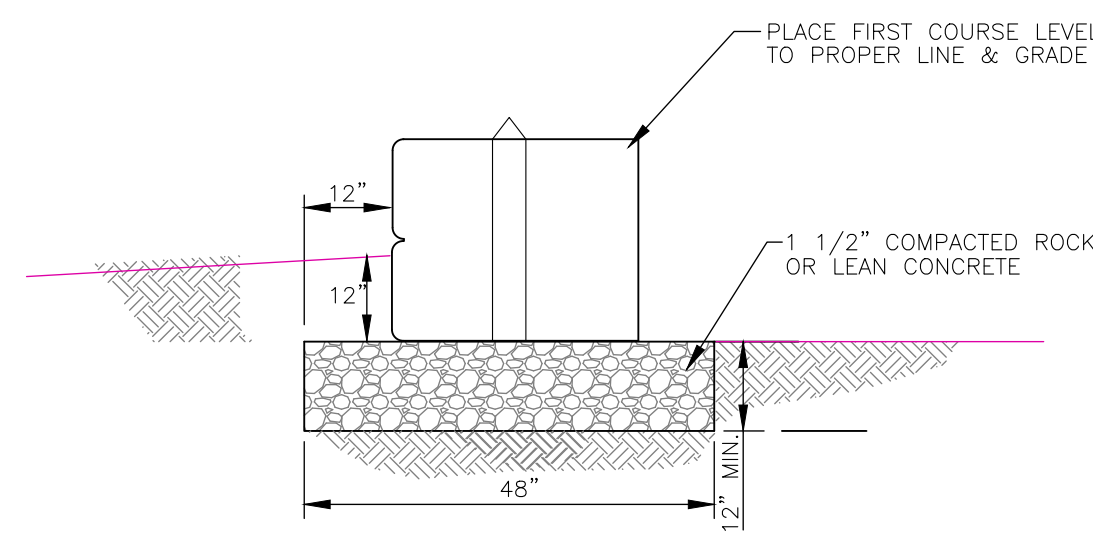


FOUR SCHOOL STREET
P.O. BOX 9136
FOXBOROUGH, MA 02035
508-543-3939

REFERENCES:

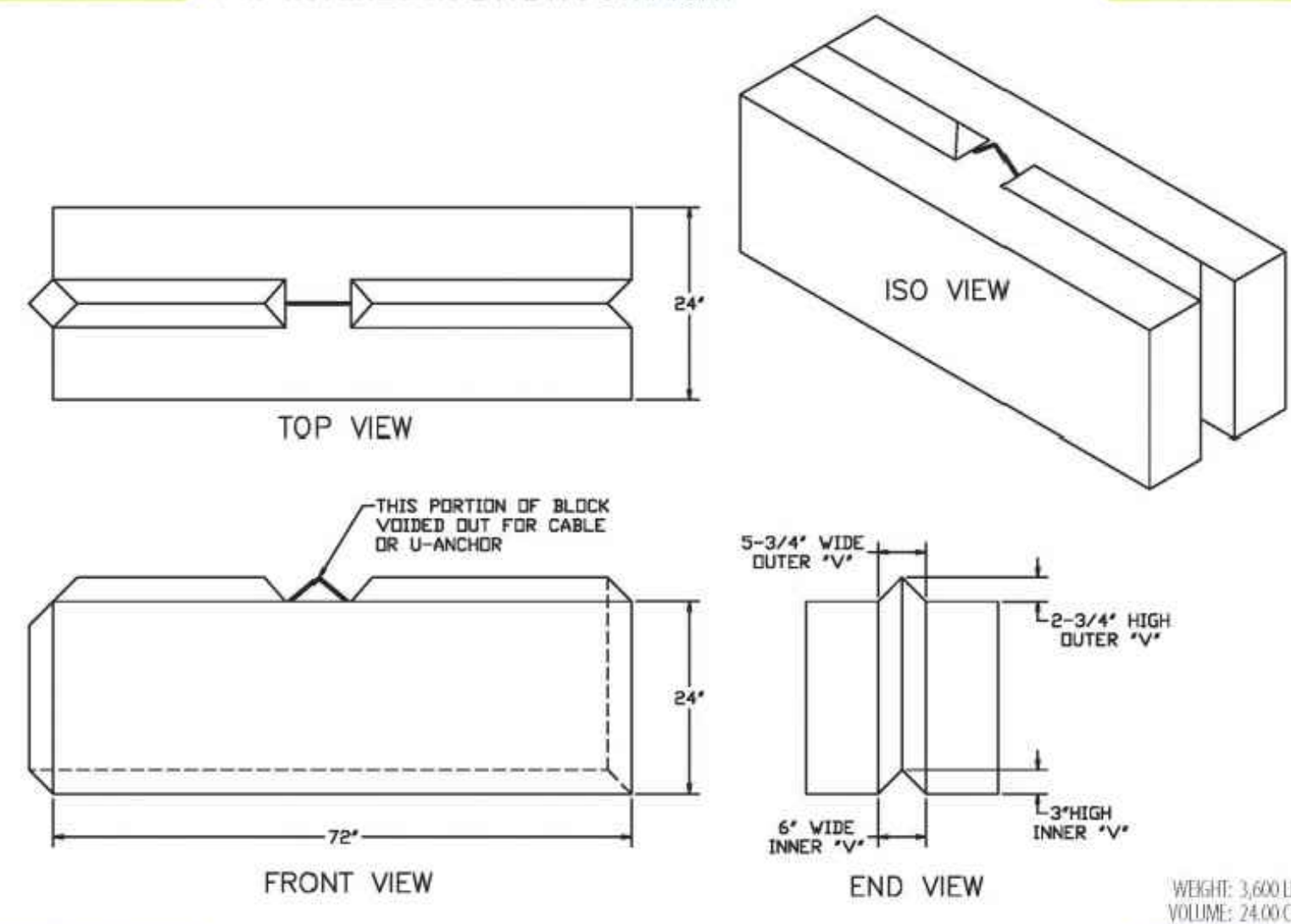


GRAVITY WALL CROSS SECTION
NOT TO SCALE



WALL BASE
NOT TO SCALE

V-INTERLOCK 2' X 2' X 6' STRAIGHT



V-INTERLOCK BLOCK VIEW
NOT TO SCALE

DRAWING TITLE

Construction
Details

SCALE: 1" = 40'

FEBRUARY 14, 2024 SHEET NUMBER

20-0179K

7.4

LUMINAIRE SCHEDULE

CALLOUT	SYMBOL	LAMP	DESCRIPTION	MOUNTING	MODEL	QUANTITY
LP		(24)	TRADITIONAIRE LED DOWNLIGHT LUMINAIRE(1) 70 CRI, 2200K, 670mA LIGHT ENGINE WITH 24 LEDs AND TYPE IV WIDE OPTICS AND CLEAR LENS PANELS	12' HIGH POLE	COOPER LIGHTING SOLUTIONS - STREETWORKS (FORMERLY EATON), UTLD-PAT-50-722-U-14W-CL	4



PROJECT:
**Trowel Shop Pond
 Condominiums
 299 & 303 NORTH
 MAIN STREET**

**Sharon
 Massachusetts**

PREPARED FOR:
**Trowel Shop Pond,
 LLC
 1 Richard Road
 Marblehead, MA
 01945**

Bay Colony Group, Inc.
 Professional Civil Engineers &
 Professional Land Surveyors
 FOUR SCHOOL STREET
 P.O. BOX 9136
 FOXBOROUGH, MA 02035
 508-543-3939

REFERENCES:

Streetworks

DESCRIPTION
 The Traditionaire AF series LED outdoor luminaire displays the old-fashioned charm of traditional area lighting, enhancing any setting with distinctive styling. As a decorative luminaire, the Traditionaire LED tastefully complements the architectural and environmental design of parks and roadways. The high-lumen-downlight configuration uses Cooper Lighting Solutions' patented AcuLED Optics™ technology to deliver uniform and efficient illumination to pedestrian and roadway applications.

CONSTRUCTION
 Hinged stainless steel hinge pins die-cast aluminum housing and cover with cupola. 3G vibration tested to ensure strength of construction and longevity in application.

OPTICS
 Choice of three patented, high-efficiency AcuLED Optics™ technology manufactured from injection-molded acrylic. Optics are precisely designed to shape the light output, maximizing efficiency and application spacing. AcuLED Optics technology creates consistent distributions with the scalability to meet customized application requirements. Offered Standard in 4000K (± 275K CCT) and minimum 70 CRI. Optional 3000K CCT. For the ultimate level of light control, an optional house-side shield accessory can be field or factory installed. Optics are IP66 enclosure rated. Offered open-sided as a standard with four lens options.

ELECTRICAL
 LED drivers mount to die-cast aluminum back housing for optimal heat sinking, operation efficacy, and prolonged life. Standard driver features electronic universal voltage 120-277V (50/60Hz), 32V 50Hz or 400V 60Hz operation, greater than 0.9 power factor, less than 20% harmonic distortion, and is suitable for operation in 40°C to 40°C ambient environments. All fixtures are shipped standard with 10kV/100A common- and differential-mode surge protection and 10kV MOV as an optional alternate.

FINISH
 Cast components finished in a super durable black TOC polyester powder coat paint, 2.5 mil nominal thickness for superior protection against fade and wear. Optional colors include: bronze, grey and white. RAL and custom color matches available.

WARRANTY
 Standard five-year warranty. Optional ten-year warranty, please see your Cooper Lighting Solutions Streetworks sales representative for more information.

Catalog #	Type
Project	
Comments	Date
Prepared By	

UTLD TRADITIONAIRE LED DOWNLIGHT
 AT24
 Solid State LED
 DECORATIVE POST TOP LUMINAIRE

CERTIFICATION DATA
 UL listed, Wet Location Listed, 3G Vibration Rated, IP66 Rated, 800 B001, Dark Sky Approved (SDSK CCT and warmer only), DesignLights Consortium® Qualified®

ENERGY DATA
 Electronic LED Driver
 24.8 Power Factor
 <math>20.5</math> Total Harmonic Distortion
 120/277V @ 60Hz, 34V @ 60Hz, 400V @ 60Hz
 40°C Minimum Temperature
 40°C Ambient Temperature Rating

EPA
 Wet location: 2.0 (50 F), 1.1
 Without ponds: 1.4 (50 F)

SHIPPING DATA
 Approximate Net Weight: 22.9 lbs (10.34 kg)

COOPER
 Lighting Solutions
 www.designlights.org
 September 24, 2020 5:37 PM

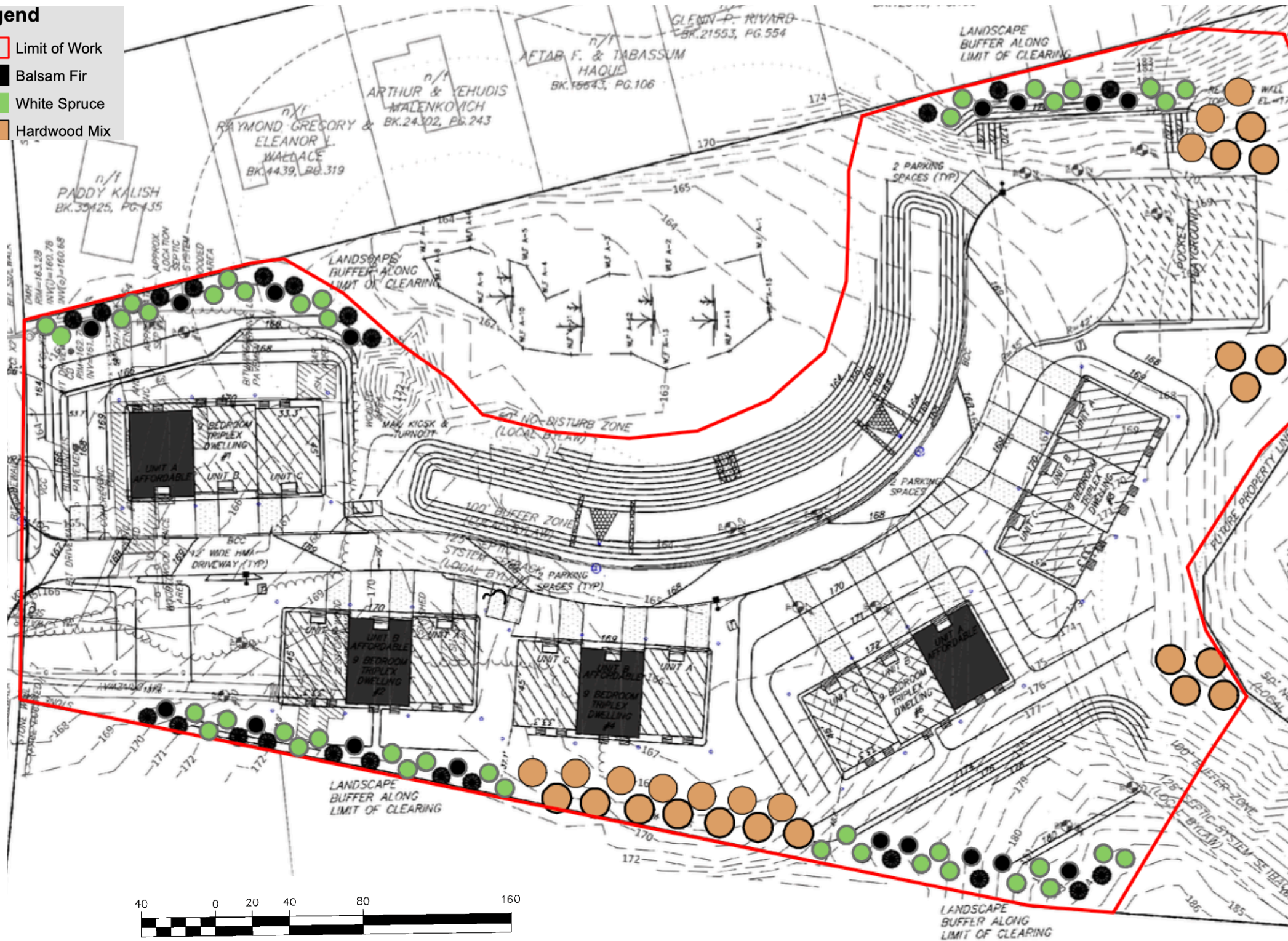
STAMP

DRAWING TITLE
**Photometric
 Plan**

SCALE: 1" = 40'
 FEBRUARY 14, 2024 SHEET NUMBER
 20-0179K **LT-1**

Legend

- Limit of Work
- Balsam Fir
- White Spruce
- Hardwood Mix




PLANT SCHEDULE

HARDWOOD/ EVERGREEN (QTY)	BOTANICAL	COMMON	SIZE
Hardwood Mix (27*)	<i>Acer rubrum</i>	Red Maple	1-2" cal.
	<i>Quercus rubra</i>	Red Oak	1-2" cal.
	<i>Betula nigra</i>	River Birch	1-2" cal.
	<i>Prunus serotina</i>	Black Cherry	1-2" cal.
	<i>Carya glabra</i>	Pignut Hickory	1-2" cal.
	<i>Populus grandidentata</i>	Big-Tooth Aspen	1-2" cal.
	<i>Acer saccharum</i>	Sugar Maple	1-2" cal.
Evergreen (81)	<i>Betula populifolia</i>	Gray Birch	1-2" cal.
	<i>Abies balsamea</i> (40)	Balsam Fir	8' min Ht.
	<i>Picea glauca</i> (41)	White Spruce	8' min Ht.

*A selection of 4 or more species shall be used in the tree layer to ensure diversity of plantings.

Planting Sheet (1 of 3)
Trowel Shop Pond Condominium

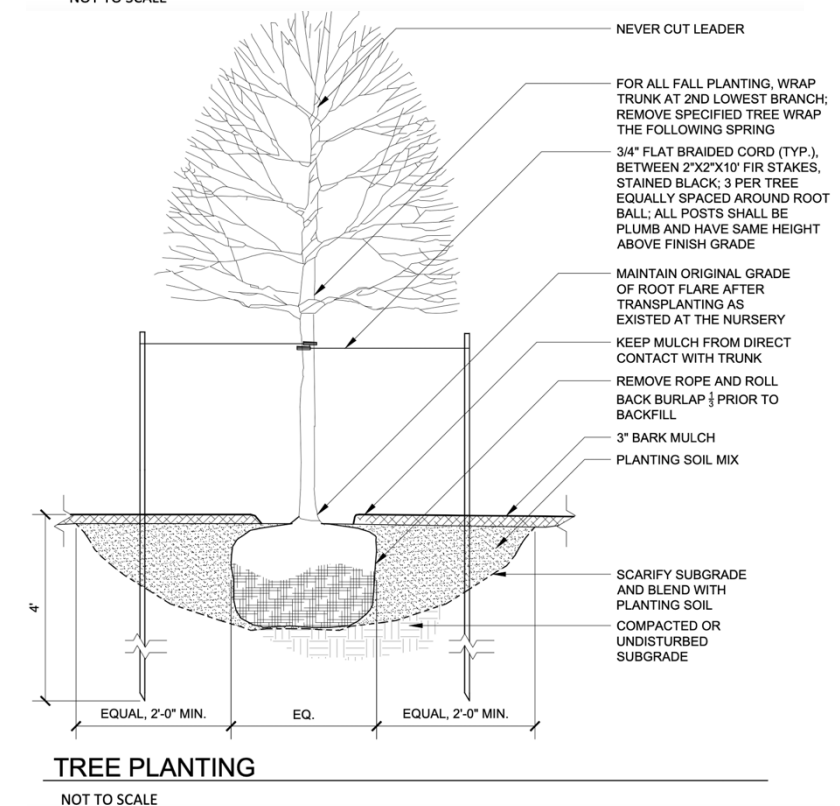
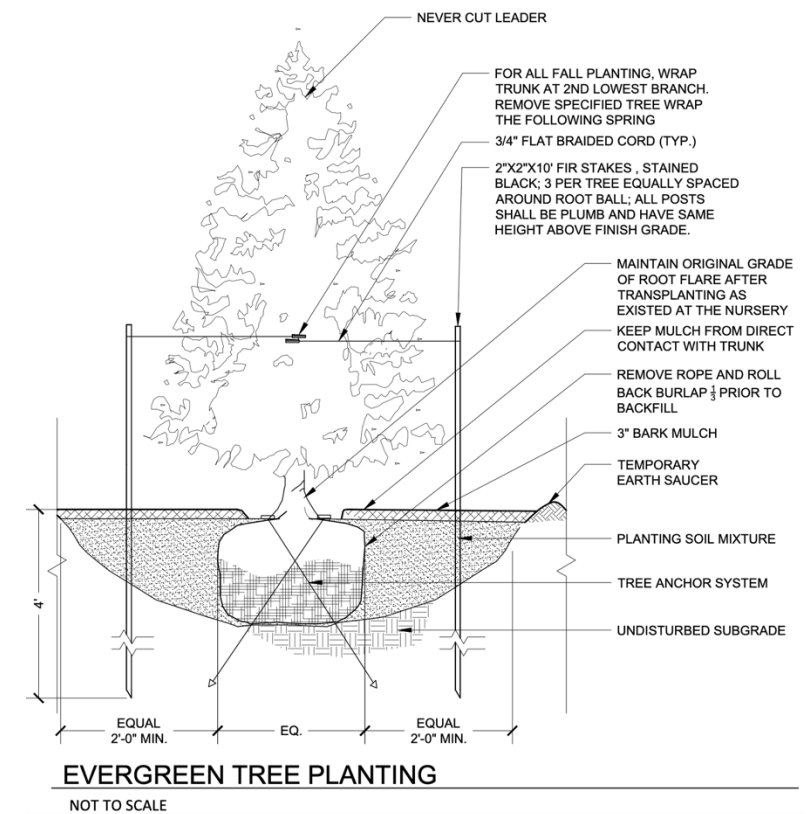

 Date: 8/17/2022
 Rev. 10/19/2022
 Rev. 11/9/2022

Plan Source: *Trowel Shop Pond Condominium*, (6 sheets) Bay Colony Group Inc. 10/3/2022, Stamped by William R. Buckley Jr. PE



Planting Notes:

1. NOTIFY DIG-SAFE AT 1-888-DIG-SAFE AND LOCAL AUTHORITIES PRIOR TO ANY TYPE OF SITE PREPARATION OR CONSTRUCTION.
2. THE CONTRACTOR SHALL SUPPLY ALL PLANT MATERIAL AND MULCH IN SUFFICIENT QUANTITIES TO COMPLETE PLANTING AS SHOWN ON THE DRAWINGS.
3. DRAWING QUANTITIES TAKE PRECEDENCE OVER PLANT LIST QUANTITIES.
4. ALL PLANT MATERIAL SHALL CONFORM TO THE GUIDELINES SET FORTH BY THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION.
5. ALL PLANTINGS SHALL BE PLANTED WITH THE "BEST FACE" SHOWING. ALL PLANTS SHALL BE BALLED AND BURLAPPED OR CONTAINER GROWN, UNLESS OTHERWISE APPROVED BY THE GODDARD CONSULTING LLC.
6. ALL CONTAINER GROWN STOCK SHALL BE HEALTHY, VIGOROUS, WELL ROOTED AND ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE GROWING. THEY SHALL HAVE TOPS OF GOOD QUALITY, NO APPARENT INJURY AND BE IN A HEALTHY GROWING CONDITION. A CONTAINER GROWN PLANT SHALL HAVE A WELL ESTABLISHED ROOT SYSTEM REACHING THE SIDES OF THE CONTAINER TO MAINTAIN A FIRM BALL.
7. THE QUALITY OF ALL PLANTINGS IS TO BE NORMAL FOR THE SPECIES. ALL PLANTS ARE TO HAVE DEVELOPED ROOT SYSTEMS, TO BE FREE OF INSECTS AND DISEASES AS WELL AS MECHANICAL INJURIES, AND IN ALL RESPECTS BE SUITABLE FOR PLANTINGS.
8. ALL CONIFERS SHALL HAVE DORMANT BUDS AND SECONDARY NEEDLES.
9. WHERE SPECIFIED, CALIPER SIZE IS TO BE THE OVERRIDING FACTOR IN TREE SELECTION. CALIPER SIZE SHALL BE MEASURED 2" ABOVE THE ROOTBALL.
10. PLANT SUBSTITUTIONS ARE NOT ALLOWED UNLESS APPROVED BY GODDARD CONSULTING LLC.
11. ALL DISTURBED AREAS NOT SHOWN OTHERWISE SHALL BE LOAMED AND SEEDED AND BLENDED INTO EXISTING GRADE AND CONDITIONS
12. PRIOR TO INSTALLING ANY PLANT MATERIAL, THE CONTRACTOR SHALL SUBMIT A LOAM SOIL SAMPLE FOR A ROUTINE, ORGANIC, SALTS, AND NITRATE SOIL TEST. UPON THE RESULTS OF THIS TEST. THE SITE CONTRACTOR SHALL AMEND THE LOAM AS RECOMMENDED. SEND THE SOIL SAMPLE TO THE UMASS SOIL & PLANT NUTRIENT TESTING LABORATORY, 161 HOLDSWORTH WAY, UNIVERSITY OF MASSACHUSETTS, AMHERST. MA 01003.
13. PRIOR TO PLANTING, THE LANDSCAPER SHALL REVIEW AND COORDINATE WITH THE SITE UTILITY PLAN AND GRADING PLAN.
14. THE ROOTS OF NEWLY PLANTINGS MUST BE KEPT STEADILY MOIST, AS THE DEVELOPING ROOTS ESTABLISH IN THE NEW SOIL. AT PLANTING, WATER THOROUGHLY TO SOAK THE ROOTS AND TO SETTLE THE NEW SOIL AROUND THE ROOT BALL THE AMOUNT OF SUPPLEMENTAL WATER NEEDED EACH WEEK DURING THE FIRST GROWING SEASON AFTER PLANTING DEPENDS ON RECENT RAINFALL. TEMPERATURE, AND WIND. IF LESS THAN ONE-INCH OF RAIN HAS FALLEN OVER THE PAST FIVE TO SEVEN DAYS, THE NEW PLANTINGS MUST BE WATERED. LAWNS, TREES, AND SHRUBS WATERING SHALL OCCUR AT A MINIMUM OF TWO (2) TIMES A DAY FOR THE FIRST TWO (2) MONTHS: ONCE IN THE EARLY MORNING AND THEN THE OTHER IN THE LATE AFTERNOON. IN GENERAL TEN GALLONS OF WATER APPLIED TWICE A WEEK WILL WET A 20"-24" ROOT BALL AND PROVIDE THE EQUIVALENT OF ONE INCH OF RAIN FALL. NEW LAWNS SHALL BE WATERED SO THAT [S RECEIVES AT A MINIMUM ONE INCH (#") OF WATER EVERY WEEK.



Planting Detail Sheet (2 of 3) Trowel Shop Pond Condominium

Date: 8/17/2022
Rev. 10/19/2022
Rev. 11/9/2022

Plan Source: *Trowel Shop Pond Condominium*, (6 sheets) Bay Colony Group Inc. 10/3/2022, Stamped by William R. Buckley Jr. PE

GODDARD CONSULTING
Strategic Wetland Permitting LLC

Proposed Unit Planting List			
Common Name	Scientific Name	Quantity	Size
Sweet Pepperbush	<i>Clethra alnifolia</i>	15	2 gal.
Witch Hazel	<i>Hamamelis virginiana</i>	15	2 gal.
Bayberry	<i>Morella (Myrica) pennsylvanica</i>	15	2 gal.
Mountain Laurel*	<i>Kalmia latifolia</i>	15	2 gal.

*Mountain Laurel will not be planted for Units 1, 2, & 4 due to sunlight. Will be substituted with the other shrub species listed so plantings per unit remains the same.
 One of each plant species for each unit (except as noted for Mountain Laurel) – 15 total units

Legend

- Witch Hazel
- Sweet Pepperbush
- Bayberry
- Mountain Laurel



Typical Unit Planting (3 of 3) Trowel Shop Pond Condominium

Date: 10/19/22
Rev. 11/9/22

Plan Source: *Trowel Shop Pond Condominium*, (6 sheets) Bay Colony Group Inc. 10/3/2022,
Stamped by William R. Buckley Jr. PE