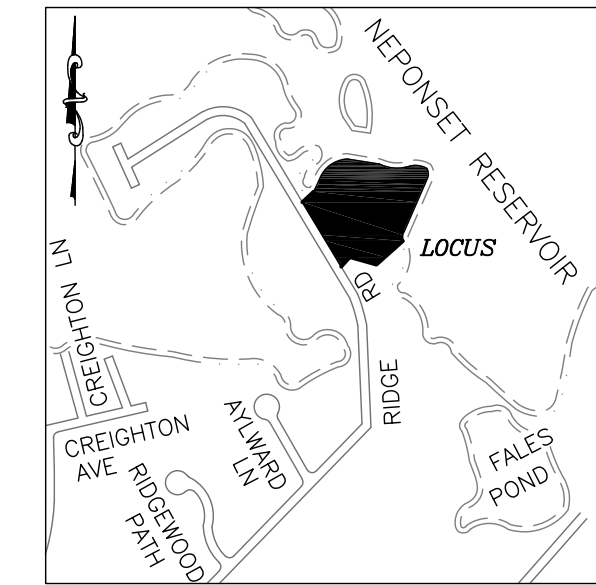


NOTES TO CONTRACTORS:

- ALL CONTRACTORS MUST CONTACT THE FOXBOROUGH PLANNING BOARD AT 508.543.1250 PRIOR TO THE INITIATION OF ANY CONSTRUCTION.
- A STREET OPENING PERMIT MUST BE OBTAINED FROM THE FOXBOROUGH PUBLIC WORKS DEPARTMENT PRIOR TO ANY WORK OCCURRING IN OR ON ANY STREET (ACCEPTED OR NOT) AFTER THE TOP COURSE OF PAVEMENT IS INSTALLED.
- ALL CONTRACTORS MUST CONTACT THE WATER AND SEWER DEPARTMENT AT 508-543-1209 PRIOR TO THE INSTALLATION OF ANY WATER OR SEWER INFRASTRUCTURE
- THIS PLAN IS ACCOMPANIED BY AN APPROVAL LETTER DATED XXXXXXXXXXXX BY THE FOXBOROUGH PLANNING BOARD. SAID LETTER SHALL BE CONSIDERED A PART OF THIS PLAN.

NOTE:

• THE TOWN OF FOXBOROUGH SHALL NOT FLOW SNOW ON A STREET THAT HAS NOT BEEN ACCEPTED BY TOWN MEETING



LOCUS 1"=1000'

PROJECT:

Ridge Road
Foxborough, MA
02035

OWNER:

FED CAP, Inc.
P.O. Box 669
Foxborough, MA
02035

DEFINITIVE PLAN OF LAND IN FOXBOROUGH, MA Ridge Road

JANUARY 5, 2024 ——— SCALE: AS NOTED

BAY COLONY GROUP, INC.
PROFESSIONAL CIVIL ENGINEERS & LAND SURVEYORS
FOUR SCHOOL STREET, P.O. BOX 9136
FOXBOROUGH, MA 02035
(508) 543-3939

OWNER/APPLICANT: FED CAP, Inc.
P.O. Box 669
Foxborough, MA 02035

ASSESSORS REF: MAP 035, PARCEL 006
MAP 035, PARCEL 007

ZONING: RESIDENTIAL & AGRICULTURAL R-40
(WITHIN WRPOD ZONE II)

TOTAL AREA = 310,668± sf
NUMBER OF LOTS = 4
LENGTH OF ROAD = 389'

WAIVER REQUESTED:

- SECTION 5.02.D.1 – TO ALLOW AN 8% MAX GRADE WHERE 6% MAX GRADE IS REQUIRED
- SECTION 5.06.B.8 – TO ALLOW A DRAINAGE BASIN TO BE LOCATED IN A SIDE YARD WHERE THE DRAINAGE BASIN IS REQUIRED TO BE IN THE REAR YARD



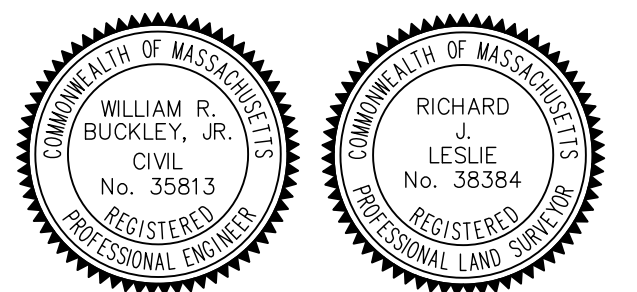
FOUR SCHOOL STREET
P.O. BOX 9136
FOXBOROUGH, MA 02035
508-543-3939

DATE APPROVED: _____
DATE ENDORSED: _____
FOXBOROUGH PLANNING BOARD

I HEREBY CERTIFY THAT 20 DAYS HAVE ELAPSED SINCE PLANNING BOARD APPROVAL AND THAT NO APPEAL HAS BEEN FILED IN THIS OFFICE.

DATE _____ FOXBOROUGH TOWN CLERK

STAMP



DRAWING TITLE

Cover Sheet

SHEET NO.	DESCRIPTION	LAST REVISED
SHEET CV	COVER SHEET	1-5-2024
SHEET 1	LEGEND	1-5-2024
SHEET 2	PROPERTY LINE	1-5-2024
SHEET 3	TOPOGRAPHIC PLAN	1-5-2024
SHEET 4	PLAN & PROFILE	1-5-2024
SHEET 5	DETAIL SHEET	1-5-2024
SHEET 6	DETAIL SHEET	1-5-2024
SHEET 7	DETAIL SHEET	1-5-2024
SHEET 8	SWPPP	1-5-2024

THE LAST REVISED DATE FOR PLANS IN THIS SET IS: 1-5-2024


JAN. 5, 2024 SHEET NUMBER

23-0138D **CV**




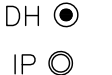





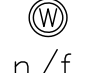



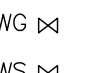

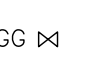







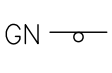

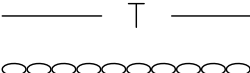
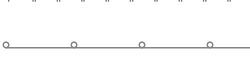


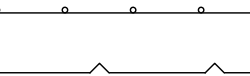

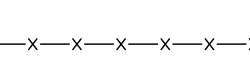

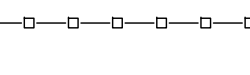
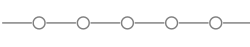





GENERAL NOTES

- ON SITE TOPOGRAPHICAL INFORMATION OBTAINED FROM AN ON-THE-GROUND SURVEY CONDUCTED BY COLONY GROUP, INC. FROM MAY, 2023 TO AUGUST, 2023. VERTICAL DATUM IS NAVD 88 AND HORIZONTAL DATUM IS NAD 83. OFF SITE DATA FROM TOWN OF FOXBOROUGH GIS.
- 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 AND THE TOWN DPW WHERE APPROPRIATE 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 PRIOR TO EXCAVATION.
- THE HOUSES, DRIVEWAYS, AND SEPTIC SYSTEMS ARE SHOWN IN A GENERAL MANNER AND ARE NOT MEANT TO BE DEFINITIVE. LOCATIONS WILL CHANGE BASED ON HOUSE PLANS, TEST PIT DATA, AND OWNER PREFERENCE.
- 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 LOCATE 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. ALONG EXISTING ROADWAYS 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 OR THE REQUIREMENTS OF THE TOWN OF FOXBOROUGH DPW.
- 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
WLDL	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
SWGEL	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	PROPOSED
n.t.s. - NOT TO SCALE	n.t.s. - NOT TO SCALE
T.B.M. - TEMPORARY BENCH MARK	T.B.M. - TEMPORARY BENCH MARK
□ - BOUND (TYPE NOTED)	□ - BOUND (TYPE NOTED)
 - STAKE & STONE	 - STAKE & STONE
DH  - DRILL HOLE	DH  - DRILL HOLE
IP  - IRON PIPE/PIN	IP  - IRON PIPE/PIN
□MHB - MASS HIGHWAY BOUND	□MHB - MASS HIGHWAY BOUND
. s/n - STAKE & NAIL	. s/n - STAKE & NAIL
(fd) - FOUND	(fd) - FOUND
(set) - SET IN PLACE	(set) - SET IN PLACE
 - UTILITY POLE	 - UTILITY POLE
UPLP - UTILITY POLE/LIGHT POLE	UPLP - UTILITY POLE/LIGHT POLE
UP - UTILITY POLE	UP - UTILITY POLE
 - WELL	 - WELL
n/f - NOW OR FORMERLY	n/f - NOW OR FORMERLY
 - TREE (SIZE NOTED)	 - TREE (SIZE NOTED)
(rec) - RECORD	(rec) - RECORD
⊙ - DRAIN MANHOLE	⊙ - DRAIN MANHOLE
⊙ - TELEPHONE MANHOLE	⊙ - TELEPHONE MANHOLE
⊙ - ELECTRIC MANHOLE	⊙ - ELECTRIC MANHOLE
⊙ - SEWER MANHOLE	⊙ - SEWER MANHOLE
□ - CATCH BASIN	□ - CATCH BASIN
WG  - WATER GATE	WG  - WATER GATE
WS  - WATER SERVICE	WS  - WATER SERVICE
GG  - GAS GATE	GG  - GAS GATE
 - EXISTING HYDRANT	 - PROPOSED HYDRANT
SGC - SLOPED GRANITE CURBING	SGC - SLOPED GRANITE CURBING
VGC - VERTICAL GRANITE CURBING	VGC - VERTICAL GRANITE CURBING
PVC - POLYVINYL CHLORIDE PIPE	PVC - POLYVINYL CHLORIDE PIPE
CMP - CORRUGATED METAL PIPE	CMP - CORRUGATED METAL PIPE
VCP - VITREOUS CLAY PIPE	VCP - VITREOUS CLAY PIPE
CLF - CHAIN LINK FENCE	CLF - CHAIN LINK FENCE
OHW - OVERHEAD WIRE	OHW - OVERHEAD WIRE
SIGN  - SIGN (SIZE & TYPE NOTED)	SIGN  - SIGN (SIZE & TYPE NOTED)
 - TEST PIT	 - TEST PIT
D - DRAIN PIPE (SIZE & TYPE NOTED)	D - DRAIN PIPE (SIZE & TYPE NOTED)
S - SEWER PIPE (SIZE & TYPE NOTED)	S - SEWER PIPE (SIZE & TYPE NOTED)
E - ELECTRIC DUCT (SIZE & TYPE NOTED)	E - UNDERGROUND ELECTRIC
G - GAS MAIN (SIZE & TYPE NOTED)	G - GAS MAIN (SIZE & TYPE NOTED)
W - WATER MAIN (SIZE & TYPE NOTED)	W - WATER MAIN (SIZE & TYPE NOTED)
T - TELEPHONE DUCT	T - TELEPHONE DUCT
 - STONE WALL	 - STONE WALL
 - EDGE OF TREELINE	 - EDGE OF TREELINE
 - GUARD-RAIL (TYPE NOTED)	 - GUARD-RAIL (TYPE NOTED)
 - RAILROAD TRACKS	 - RAILROAD TRACKS
 - RETAINING WALL (SIZE & TYPE NOTED)	 - RETAINING WALL (SIZE & TYPE NOTED)
 - BARBED WIRE FENCE	 - BARBED WIRE FENCE
 - STOCKADE FENCE	 - STOCKADE FENCE
 - CHAIN-LINK FENCE	 - CHAIN-LINK FENCE

PROJECT:
**Ridge Road
Foxborough, MA
02035**

OWNER:
**FED CAP, Inc.
P.O. Box 669
Foxborough, MA
02035**



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

NOTES TO CONTRACTORS:

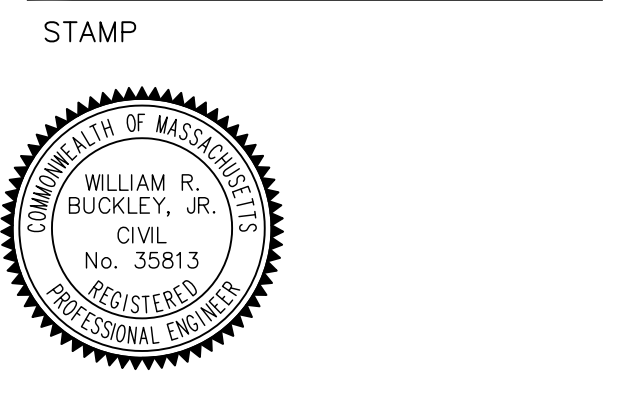
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- ALL CONTRACTORS MUST CONTACT THE WATER & SEWER DEPARTMENT AT 508-543-1209 PRIOR TO THE INSTALLATION OF ANY WATER OR SEWER INFRASTRUCTURE

- NOTE:**
- THE TOWN OF FOXBOROUGH SHALL NOT PLOW SNOW ON A STREET THAT HAS NOT BEEN ACCEPTED BY TOWN MEETING

DATE APPROVED: _____
DATE ENDORSED: _____
FOXBOROUGH PLANNING BOARD

I HEREBY CERTIFY THAT 20 DAYS HAVE ELAPSED SINCE PLANNING BOARD APPROVAL AND THAT NO APPEAL HAS BEEN FILED IN THIS OFFICE.

DATE _____ FOXBOROUGH TOWN CLERK



DRAWING TITLE

Legend

NEPONSET RESERVOIR

n/f TOWN OF FOXBOROUGH

PROPERTY LINE ALONG HIGH WATER LINE NEPONSET RESERVOIR 1,761'±

LOT 2
72,852± sq.ft.

LOT 1
66,182± sq.ft.

LOT 3
73,475± sq.ft.

LOT 4
71,133± sq.ft.

NEPONSET RESERVOIR

n/f TOWN OF FOXBOROUGH

n/f KRISTEN E. KENNEDY
58 RIDGE ROAD
MAP 034, PARCEL 002

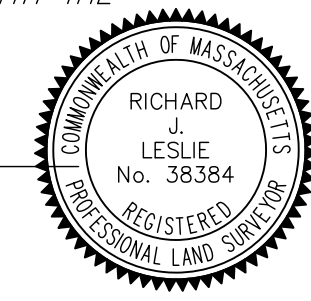
n/f THOMAS & KAREN MCGUE
54 RIDGE ROAD
MAP 034, PARCEL 001

n/f JAMES & THERESA HEINZ
46 RIDGE ROAD
MAP 045, PARCEL 008

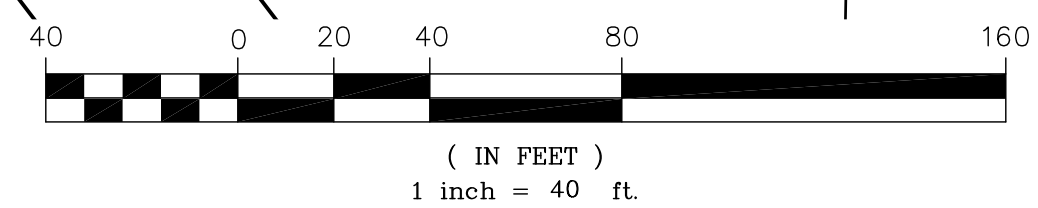
n/f EDWARD & CLAUDIA O'LEARY
37 RIDGE ROAD
MAP 045, PARCEL 010

n/f ROBERT & DEBORAH HENDERSON
39 RIDGE ROAD
MAP 045, PARCEL 009

THE CERTIFICATIONS SHOWN HEREON ARE INTENDED TO MEET REGISTRY OF DEEDS AND/OR MUNICIPAL REQUIREMENTS AND ARE NOT A CERTIFICATION TO TITLE OR OWNERSHIP OF PROPERTY SHOWN, OWNERS OF ADJOINING PROPERTIES ARE ACCORDING TO CURRENT ASSESSORS RECORDS.
I CERTIFY THAT THIS PLAN WAS PREPARED IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE REGISTERS OF DEEDS.



DATE _____ PROFESSIONAL LAND SURVEYOR



PROJECT:

Ridge Road
Foxborough, MA
02035

OWNER:

FED CAP, Inc.
P.O. Box 669
Foxborough, MA
02035



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

DEED REF:

BK.41154, PG.190
BK.36492, PG.243

ASSESSOR'S REF:

MAP 35, PARCELS 6 & 7

ZONING REF:

RESIDENTIAL-AGRICULTURAL R-40
(WITHIN A WRPOD PRIMARY RESOURCE AREA)

FLOOD ZONE:

ZONE "A" & "X"
MAP NUMBER 25021C0353E
EFFECTIVE DATE: JULY 17, 2012

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DATE APPROVED: _____
 DATE ENDORSED: _____
 FOXBOROUGH PLANNING BOARD

I HEREBY CERTIFY THAT 20 DAYS HAVE ELAPSED SINCE PLANNING BOARD APPROVAL AND THAT NO APPEAL HAS BEEN FILED IN THIS OFFICE.

DATE _____ FOXBOROUGH TOWN CLERK

DRAWING TITLE

Property Line
Plan

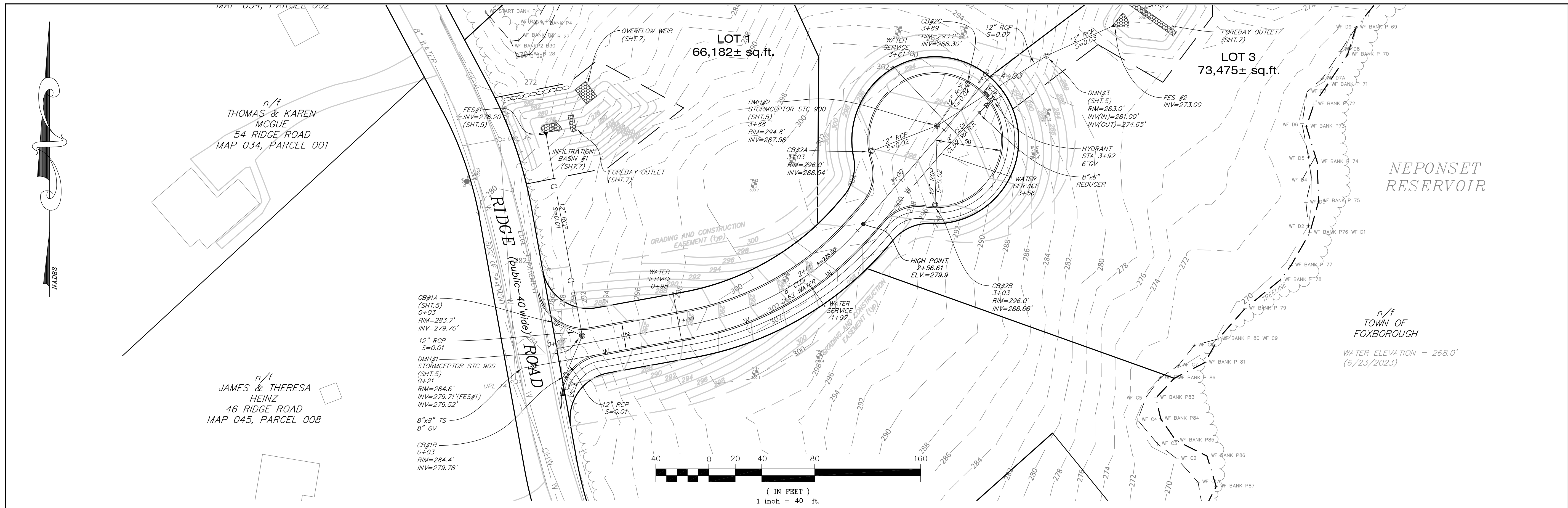
SCALE: 1" = 40'

JAN. 5, 2024 SHEET NUMBER

23-0138D

2

(REGISTRY)



PROJECT:
**Ridge Road
 Foxborough, MA
 02035**

OWNER:
**FED CAP, Inc.
 P.O. Box 669
 Foxborough, MA
 02035**



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

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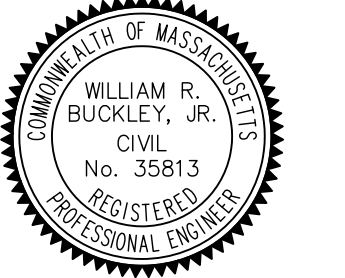
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DATE APPROVED: _____
 DATE ENDORSED: _____
 FOXBOROUGH PLANNING BOARD

I HEREBY CERTIFY THAT 20 DAYS HAVE ELAPSED SINCE PLANNING BOARD APPROVAL AND THAT NO APPEAL HAS BEEN FILED IN THIS OFFICE.

DATE _____ FOXBOROUGH TOWN CLERK

STAMP



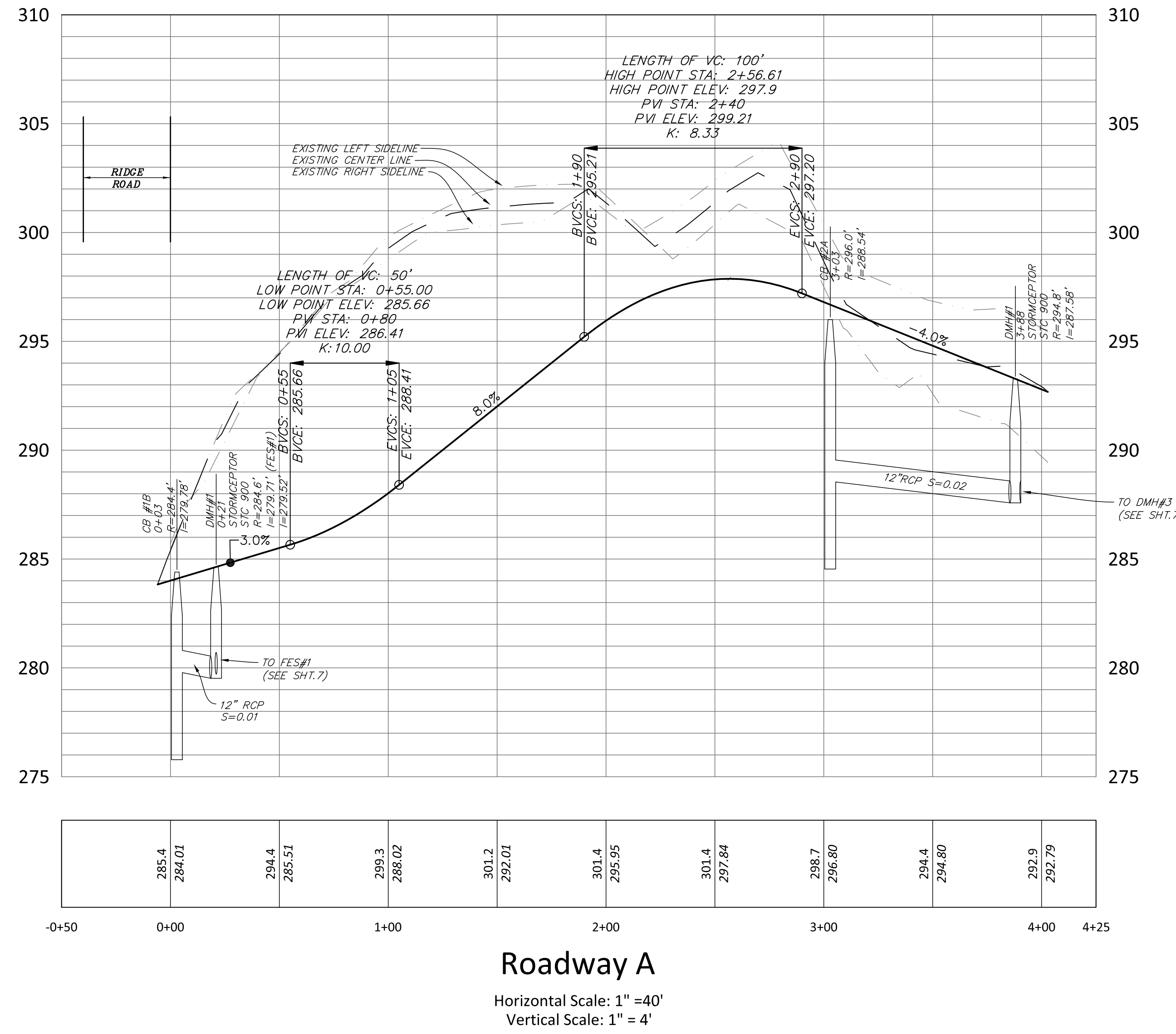
DRAWING TITLE

Plan & Profile

SCALE: 1" = 40'

JAN. 5, 2024 SHEET NUMBER

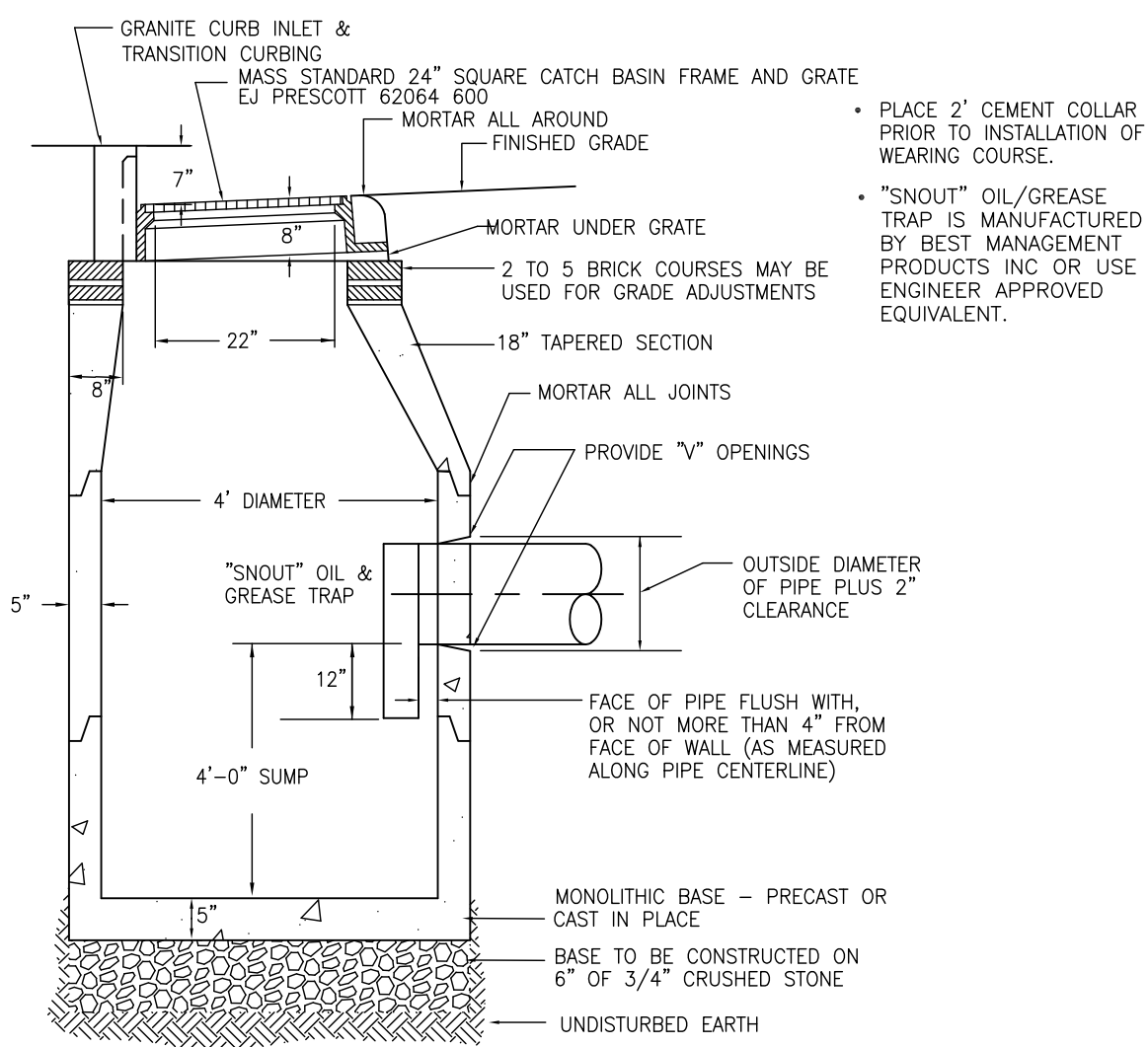
23-0138D **4**



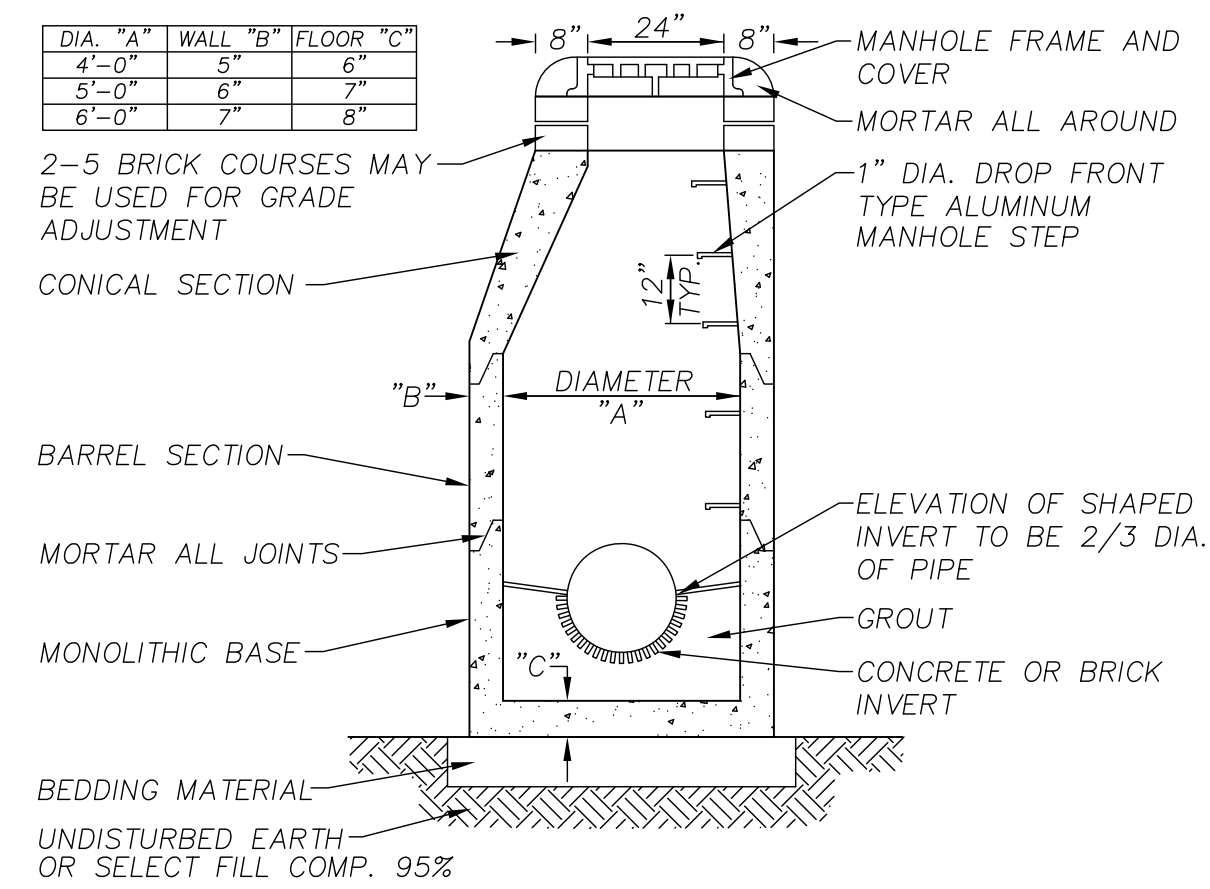
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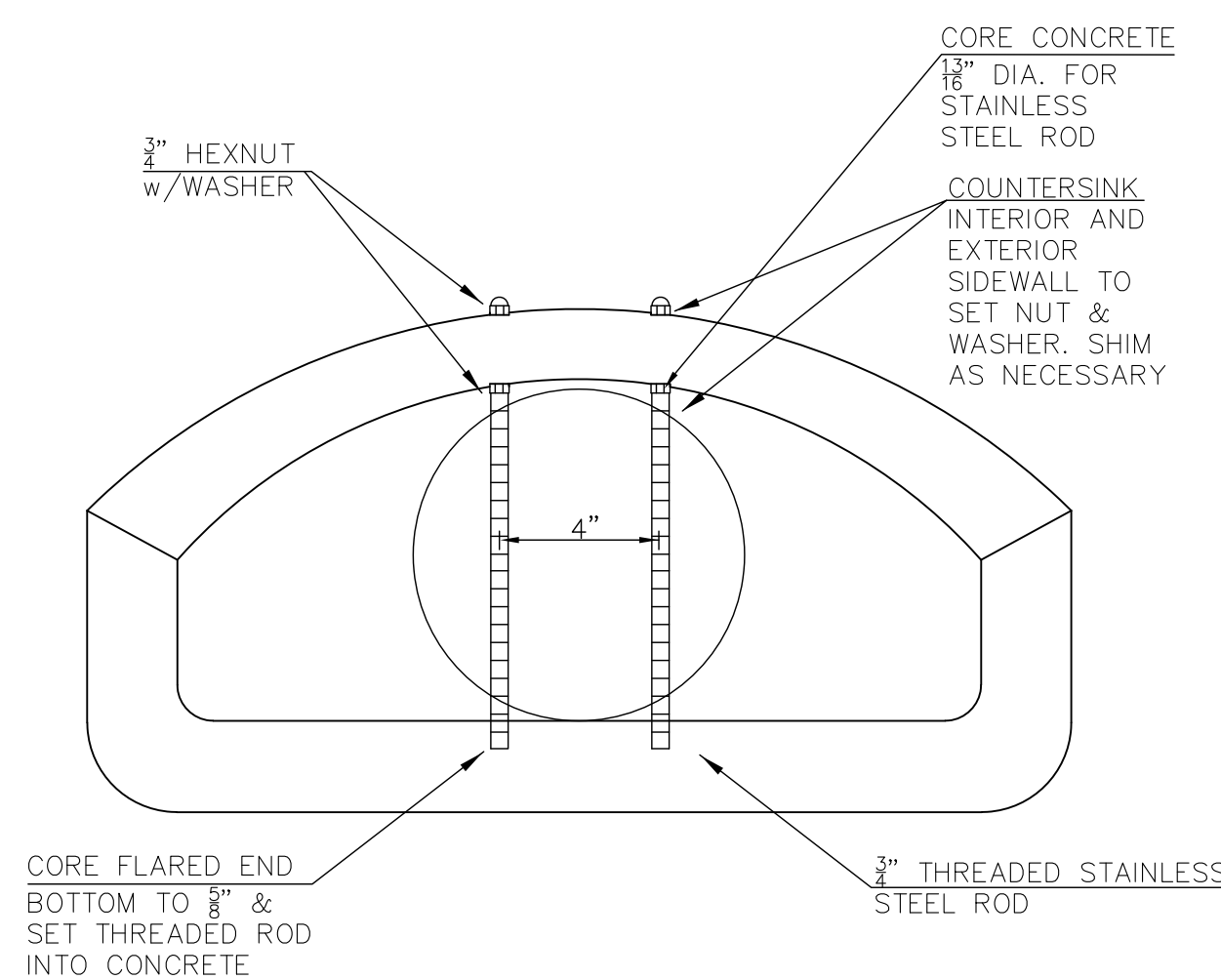
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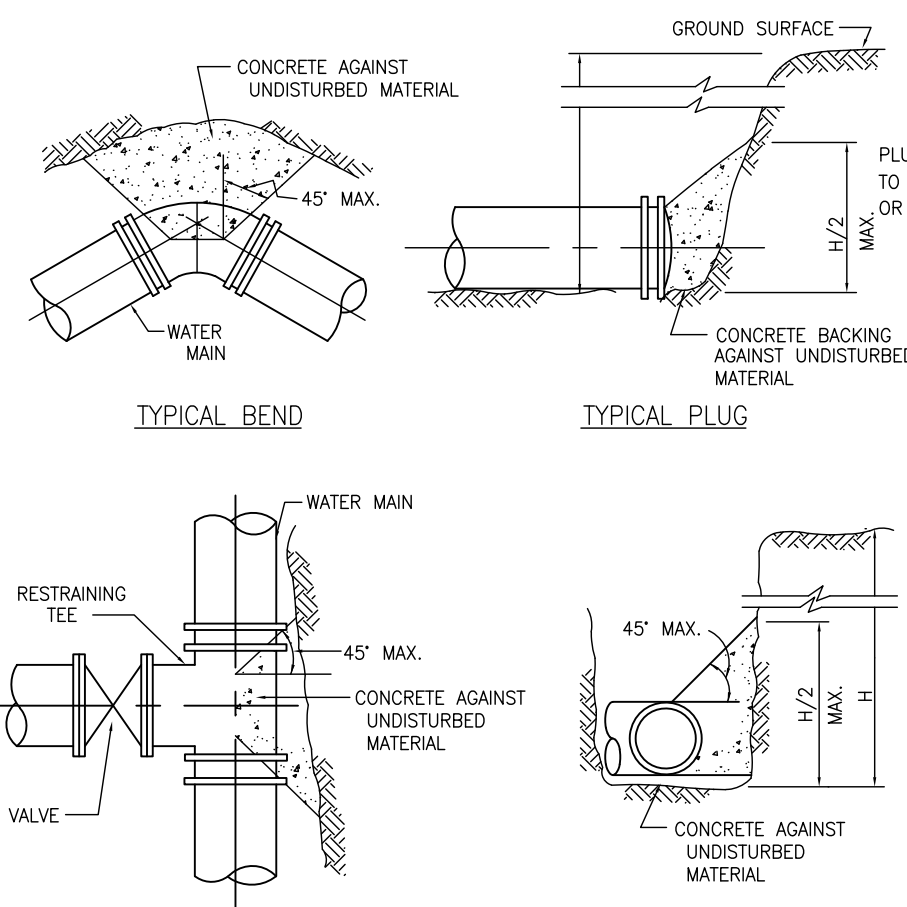
PRECAST CONCRETE CATCH BASIN
NTS



PRECAST CONCRETE DRAIN MANHOLE
NTS

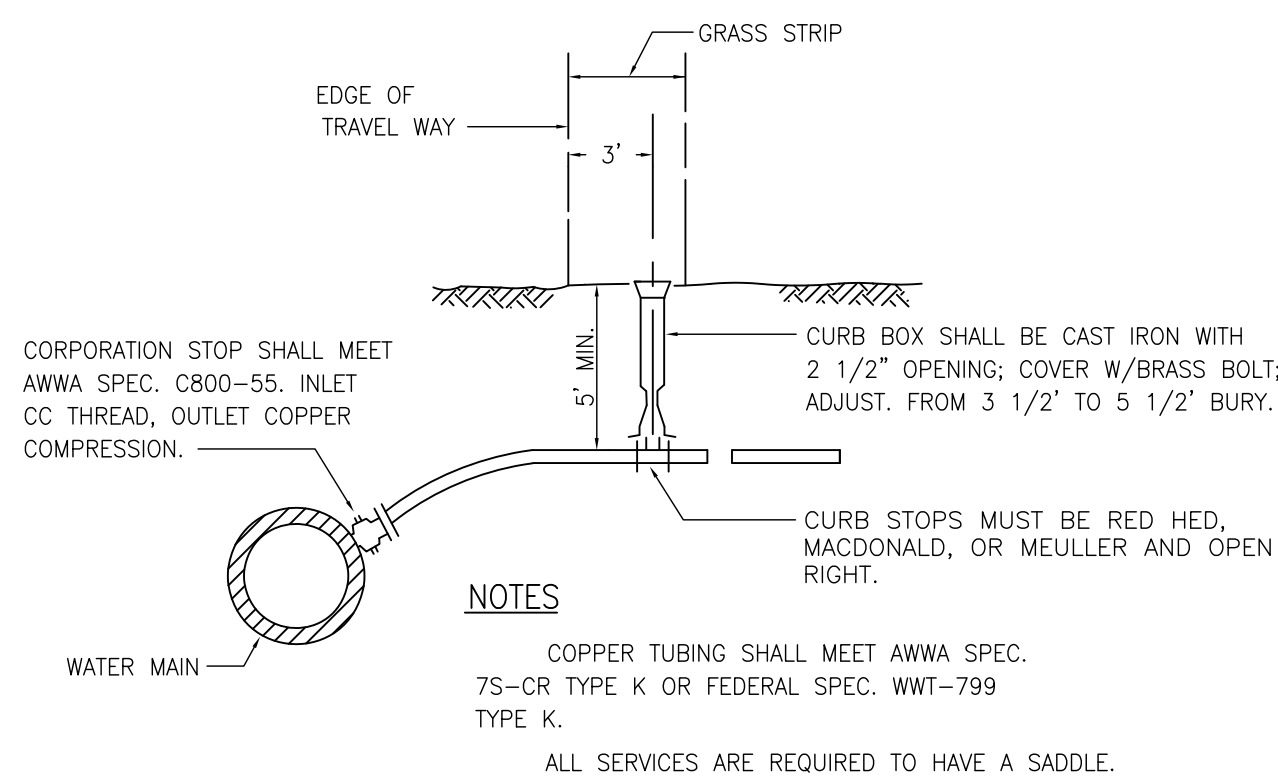


PRECAST CONCRETE FLARED END SECTIONS
NTS

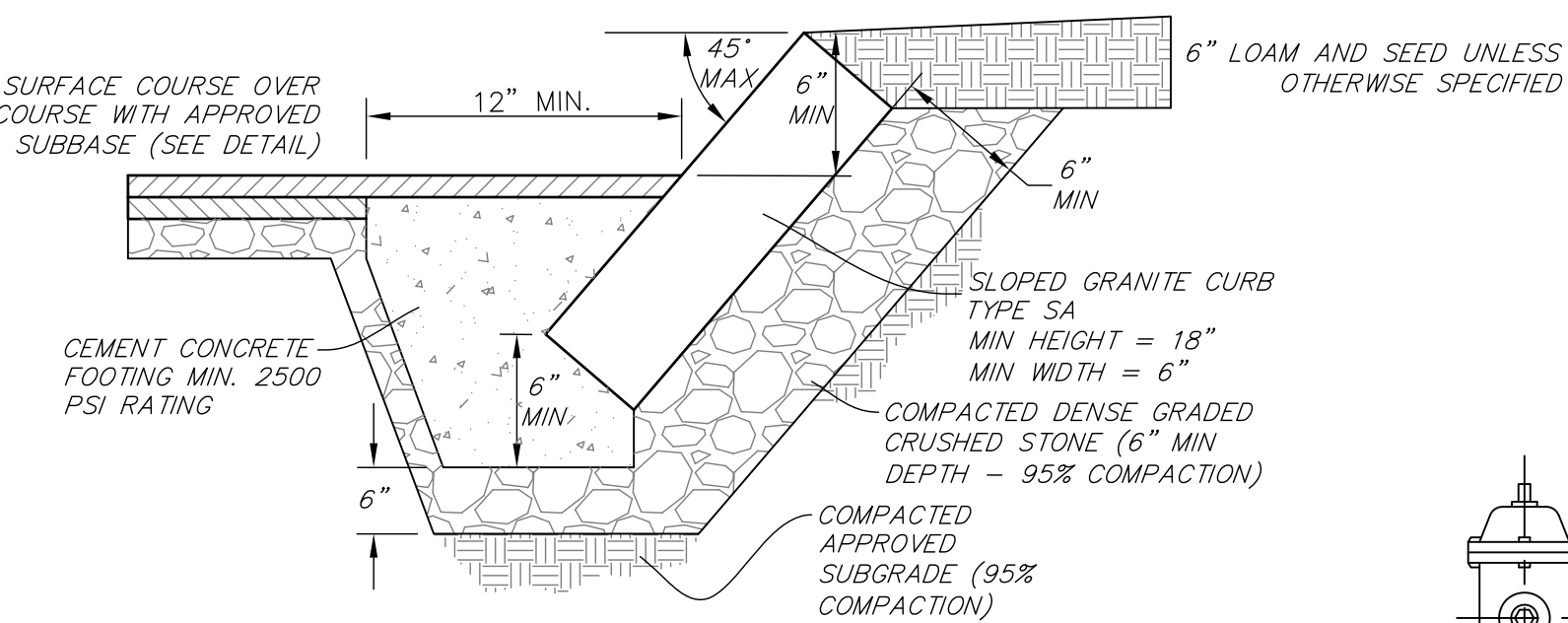


TYPICAL THRUST BLOCK DETAILS
NTS

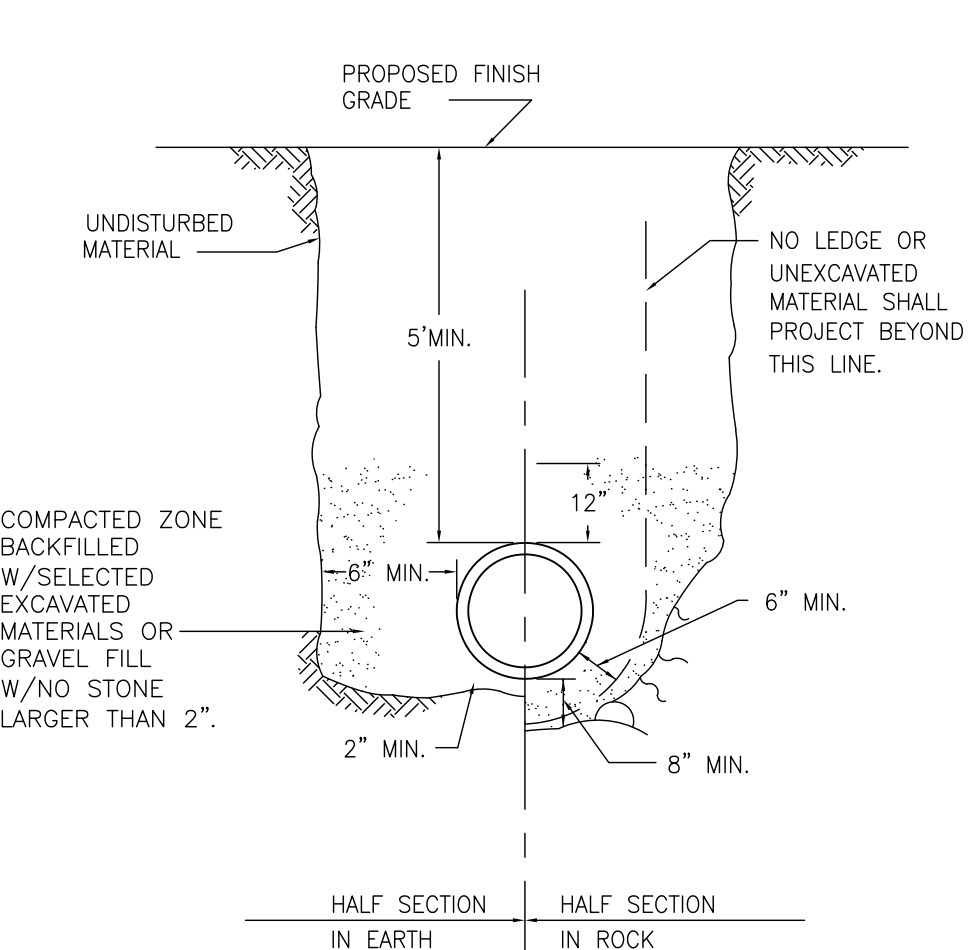
BEARING AREAS OF THRUST BLOCKS (BEARING AREA IN SQUARE FT.)				
PIPE SIZE INCHES	1/4 BEND	1/8 BEND	1/16 BEND OR LESS	PLUS TEES
6 AND 8	8	8	-	8
10 AND 12	22	13	8	16



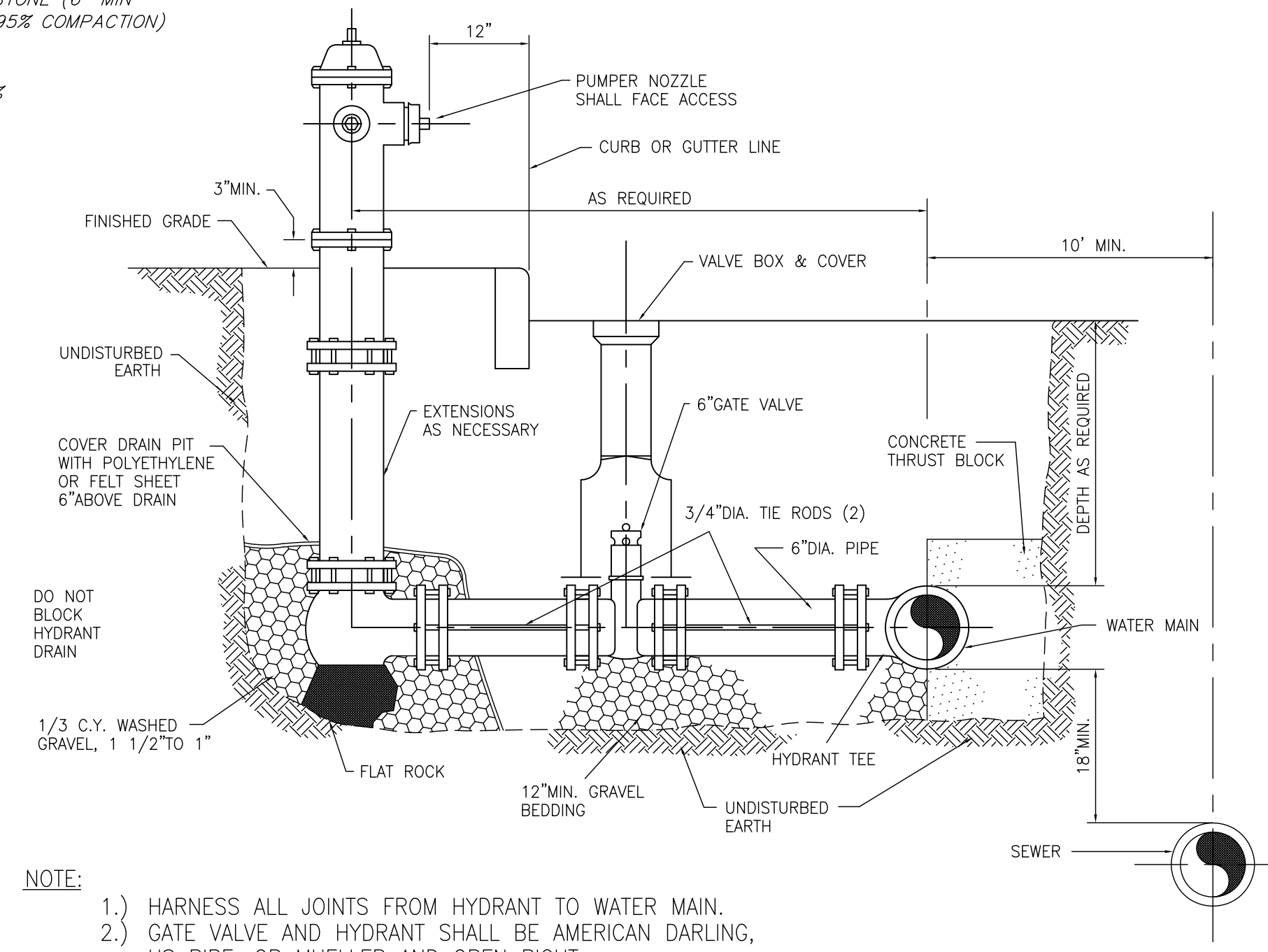
TYPICAL WATER SERVICE CONNECTION
NTS



SLOPED GRANITE CURBING
NTS



TYPICAL WATER MAIN TRENCH
NTS



NOTE:
1.) HARNESS ALL JOINTS FROM HYDRANT TO WATER MAIN.
2.) GATE VALVE AND HYDRANT SHALL BE AMERICAN DARLING, US PIPE, OR MUELLER AND OPEN RIGHT.

HYDRANT BRANCH ASSEMBLY
NTS

R:\2024\198 - RIDGE ROAD - FOXBOROUGH\DRAWINGS\24-0138D.DWG: 11/26/2024 2:13 PM

PLAN VIEW
TOP SLAB NOT SHOWN

STORMCEPTOR DESIGN NOTES

THE STANDARD ##### CONFIGURATION IS SHOWN.

SECTION A-A

FRAME AND COVER
(MAX VARY)
NOT TO SCALE

GENERAL NOTES

- CONTECH TO PROVIDE ALL MATERIALS UNLESS NOTED OTHERWISE.
- FOR SITE SPECIFIC DRAWINGS WITH DETAILED STRUCTURE DIMENSIONS AND WEIGHT, PLEASE CONTACT YOUR CONTECH ENGINEERED SOLUTIONS LLC REPRESENTATIVE. www.contechES.com
- STORMCEPTOR WATER QUALITY STRUCTURE SHALL BE IN ACCORDANCE WITH ALL DESIGN DATA AND INFORMATION CONTAINED IN THIS DRAWING. CONTRACTOR TO CONFIRM STRUCTURE MEETS REQUIREMENTS OF PROJECT.
- STORMCEPTOR STRUCTURE SHALL MEET AASHTO M 290 LOAD RATING, ASSUMING EARTH COVER OF 0 - 2' (610), AND GROUNDWATER ELEVATION AT OR BELOW THE OUTLET PIPE INVERT ELEVATION. ENGINEER OF RECORD TO CONFIRM ACTUAL GROUNDWATER ELEVATION. CASTINGS SHALL MEET AASHTO M 290 AND BE CAST WITH THE CONTECH LOGO.
- STORMCEPTOR STRUCTURE SHALL BE PRECAST CONCRETE CONFORMING TO ASTM C478 AND AASHTO LOAD FACTOR DESIGN METHOD.
- ALTERNATE UNITS ARE SHOWN IN MILLIMETERS (mm).

INSTALLATION NOTES

- ANY SUB-BASE, BACKFILL DEPTH, AND/OR ANTI-FLOTATION PROVISIONS ARE SITE-SPECIFIC DESIGN CONSIDERATIONS AND SHALL BE SPECIFIED BY ENGINEER OF RECORD.
- CONTRACTOR TO PROVIDE EQUIPMENT WITH SUFFICIENT LIFTING AND REACH CAPACITY TO LIFT AND SET THE STORMCEPTOR MANHOLE STRUCTURE.
- CONTRACTOR TO INSTALL JOINT SEALANT BETWEEN ALL STRUCTURE SECTIONS AND ASSEMBLE STRUCTURE.
- CONTRACTOR TO PROVIDE, INSTALL, AND GROUT INLET AND OUTLET PIPE(S). MATCH PIPE INVERTS WITH ELEVATIONS SHOWN. ALL PIPE CENTERLINES TO MATCH PIPE OPENING CENTERLINES.
- CONTRACTOR TO TAKE APPROPRIATE MEASURES TO ASSURE UNIT IS WATER TIGHT, HOLDING WATER TO FLOWLINE INVERT MINIMUM. IT IS SUGGESTED THAT ALL JOINTS BELOW PIPE INVERTS ARE GROUTED.

CS-3
STORMCEPTOR
STANDARD DETAIL

PROJECT:

**Ridge Road
Foxborough, MA
02035**

OWNER:

**FED CAP, Inc.
P.O. Box 669
Foxborough, MA
02035**



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

NOTES TO CONTRACTORS:

- ALL CONTRACTORS MUST CONTACT THE FOXBOROUGH PLANNING BOARD AT 508-543-1250 PRIOR TO THE INITIATION OF ANY CONSTRUCTION
- A STREET OPENING PERMIT MUST BE OBTAINED FROM THE FOXBOROUGH PUBLIC WORKS DEPARTMENT PRIOR TO ANY WORK OCCURRING IN OR ON ANY STREET (ACCEPTED OR NOT) AFTER THE TOP COURSE OF PAVEMENT IS INSTALLED
- ALL CONTRACTORS MUST CONTACT THE WATER & SEWER DEPARTMENT AT 508-543-1209 PRIOR TO THE INSTALLATION OF ANY WATER OR SEWER INFRASTRUCTURE

NOTE:

- THE TOWN OF FOXBOROUGH SHALL NOT PLOW SNOW ON A STREET THAT HAS NOT BEEN ACCEPTED BY TOWN MEETING

DATE APPROVED: _____
DATE ENDORSED: _____
FOXBOROUGH PLANNING BOARD

I HEREBY CERTIFY THAT 20 DAYS HAVE ELAPSED SINCE PLANNING BOARD APPROVAL AND THAT NO APPEAL HAS BEEN FILED IN THIS OFFICE.

DATE _____ FOXBOROUGH TOWN CLERK

STAMP



DRAWING TITLE

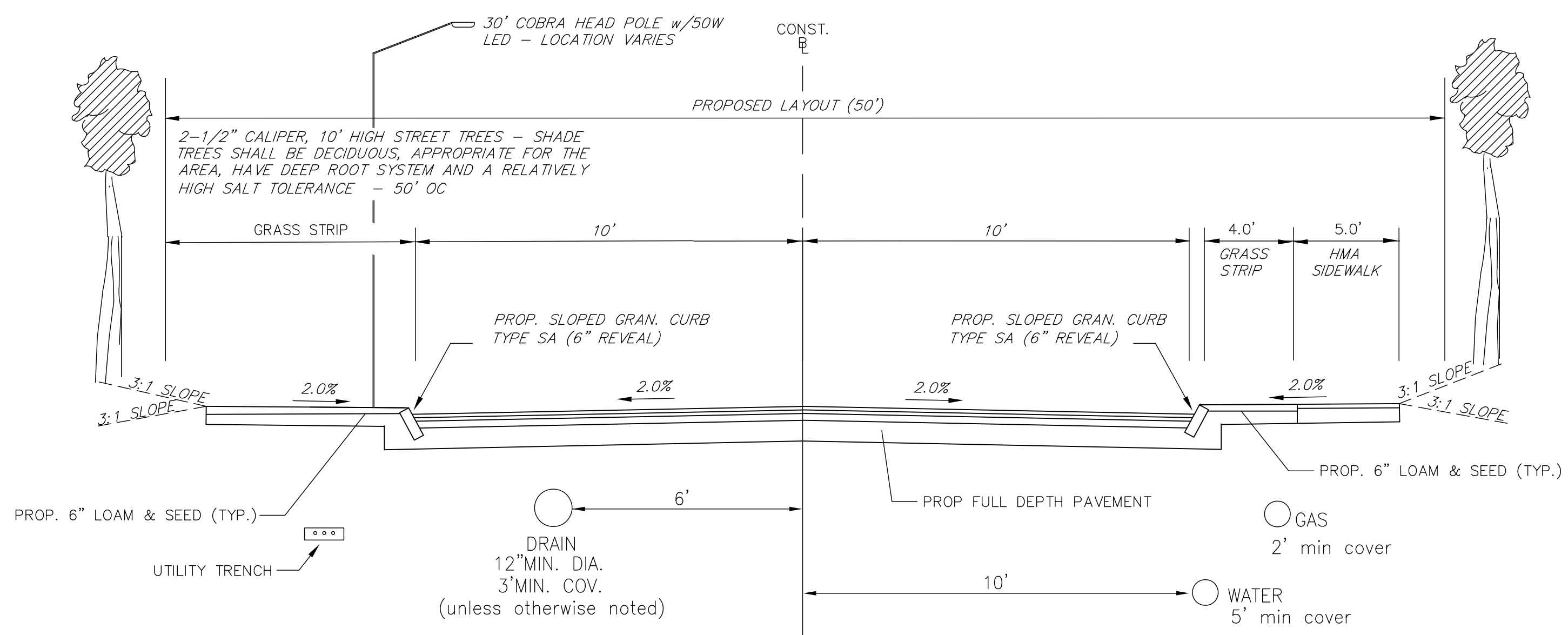
Detail Sheet

SCALE: N.T.S.

JAN. 5, 2024 SHEET NUMBER

23-0138D

5



STANDARD CROSS SECTION
NOT TO SCALE

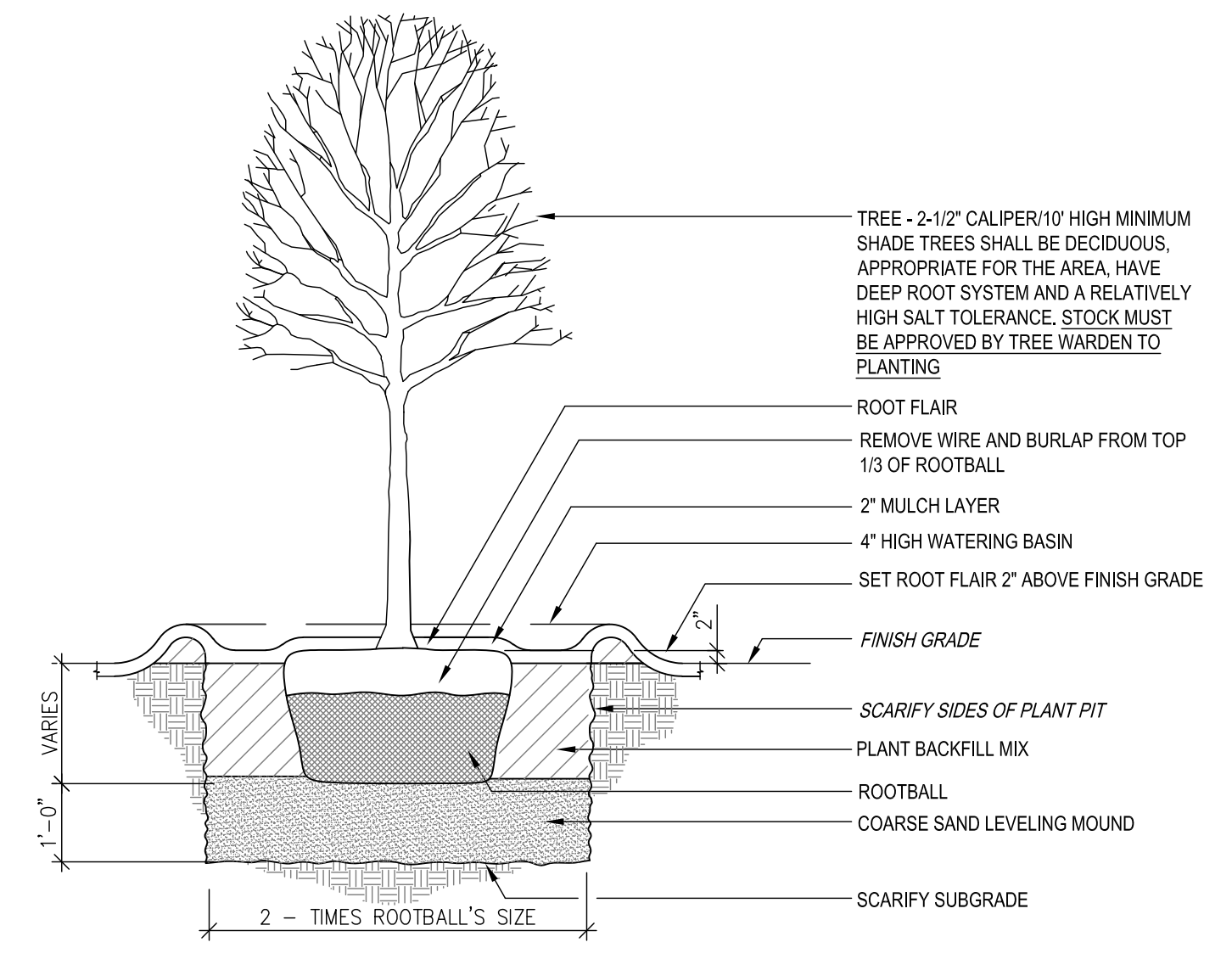
PAVEMENT NOTES

PROPOSED FULL DEPTH PAVEMENT
 SURFACE: 1-1/2" HOT MIX ASPHALT TOP COURSE MATERIAL PLACED IN ONE COURSE w/TACK COAT ON BASE.
 BASE: 3-1/2" HOT MIX ASPHALT BASE COURSE MATERIAL PLACED IN ONE COURSE
 SUBBASE: 12" GRAVEL BORROW M1.03.0 TYPE B
 4" DENSE GRADED CRUSHED STONE M2.01.7

PROPOSED HOT MIX ASPHALT SIDEWALK
 SURFACE: 3-1/2" HOT MIX ASPHALT (1-1/2" MODIFIED TOP COURSE MATERIAL OVER 2" BINDER COURSE MATERIAL)
 SUBBASE: 8" GRAVEL BORROW, M1.03.0 TYPE B

WHEELCHAIR RAMP NOTES

PROPOSED WHEELCHAIR RAMPS
 (SEE 2017 MASSDOT CONSTRUCTION STANDARD DWGS. 107.2.0R)
 SURFACE: 4" CEMENT CONCRETE W/ EMBEDDED WIRE MESH
 SUBBASE: 8" GRAVEL BORROW

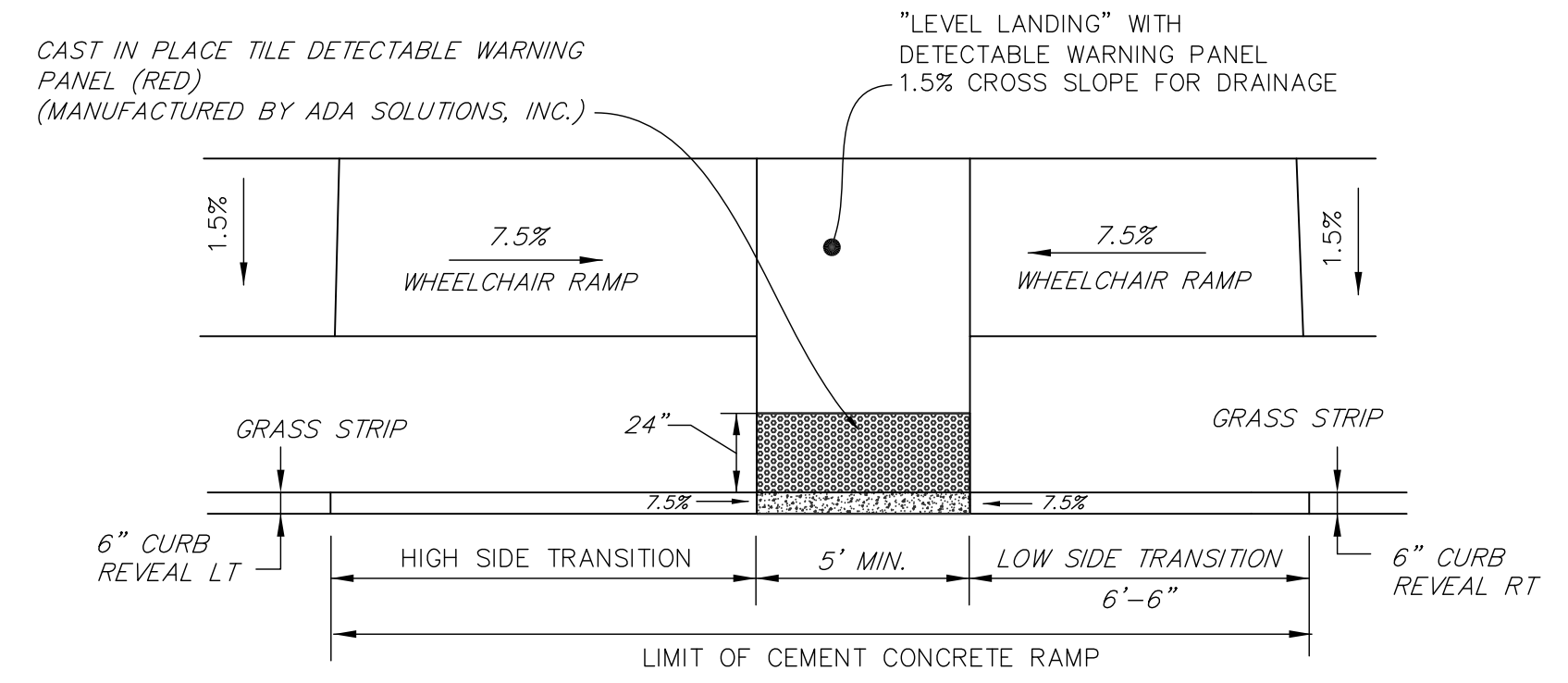


STREET TREE PLANTING
NTS

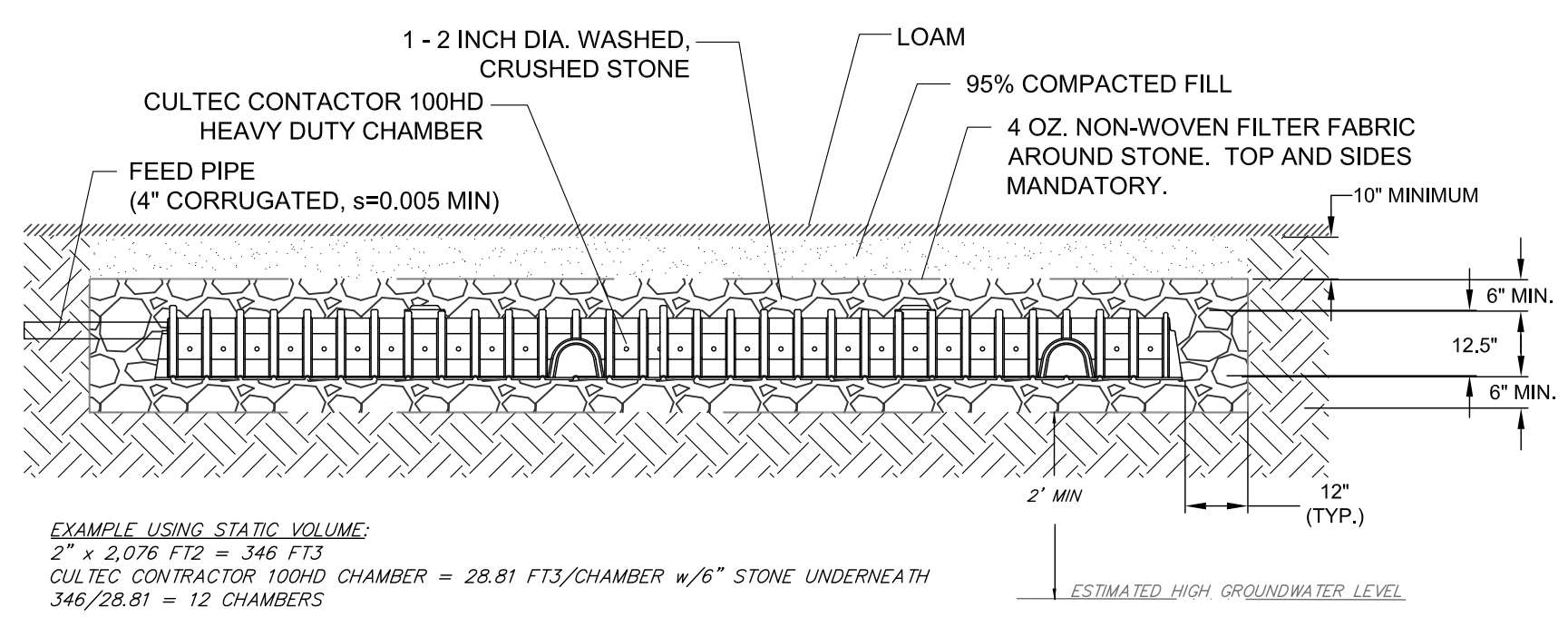
CURB TRANSITION LENGTHS FOR WHEELCHAIR RAMPS

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

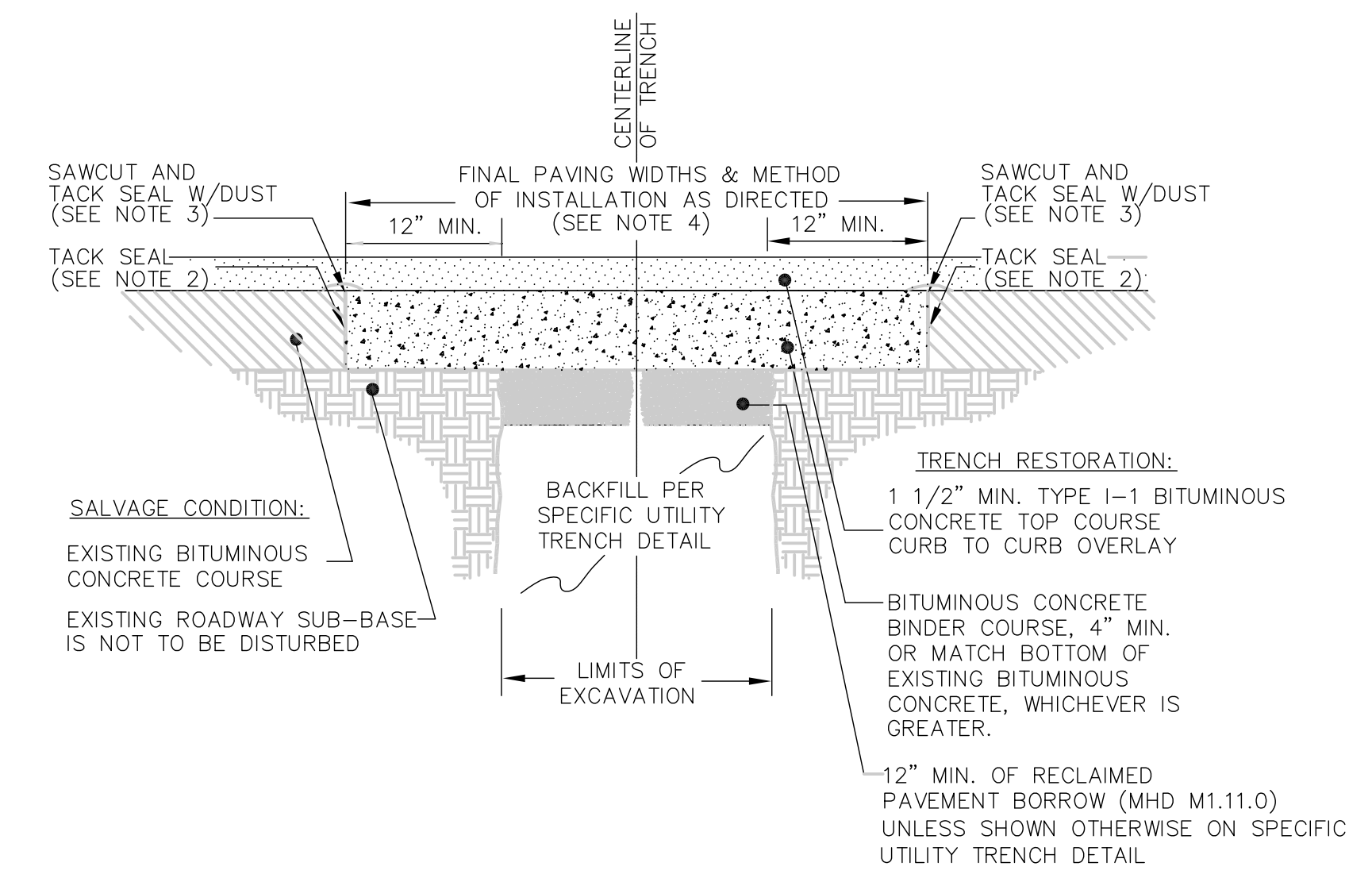
*BASED ON A DESIGN SLOPE OF 7.5% AND A REVEAL OF 6"



WHEELCHAIR RAMP DETAIL - W/ GRASS STRIP
NTS



ROOF DRAIN INFILTRATION SYSTEM
NTS



TRENCH REPAIR AND PAVEMENT SECTION
NTS

1. ALL INSTALLATION AND MATERIAL SPECIFICATIONS PER MASS. HIGHWAY DEPARTMENT STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES, 1988 AS AMENDED.
2. ALL EXPOSED BITUMINOUS CONCRETE IS TO BE TACKED PER MHD SPEC PRIOR TO NEW BITUMINOUS CONCRETE INSTALLATION.
3. ALL EXPOSED JOINTS ARE TO BE SEALED WITH TACK AND STONE DUST.
4. ANY TOP COURSE APPLIED AT A WIDTH OF 6' WIDE OR GREATER IS TO BE PLACED BY MACHINE/BOX SPREADER WHEN & AS DIRECTED BY THE TOWN OF FOXBOROUGH DPW

PROJECT:

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Foxborough, MA
02035**

OWNER:

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

NOTES TO CONTRACTORS:

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NOTE:

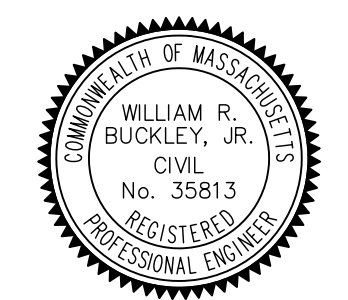
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DATE APPROVED: _____
 DATE ENDORSED: _____
 FOXBOROUGH PLANNING BOARD

I HEREBY CERTIFY THAT 20 DAYS HAVE ELAPSED SINCE PLANNING BOARD APPROVAL AND THAT NO APPEAL HAS BEEN FILED IN THIS OFFICE.

DATE _____ FOXBOROUGH TOWN CLERK

STAMP



DRAWING TITLE

Detail Sheet

SCALE: N.T.S.

JAN. 5, 2024

SHEET NUMBER

23-0138D

6

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PROJECT:

Ridge Road
Foxborough, MA
02035

OWNER:

FED CAP, Inc.
P.O. Box 669
Foxborough, MA
02035

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

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

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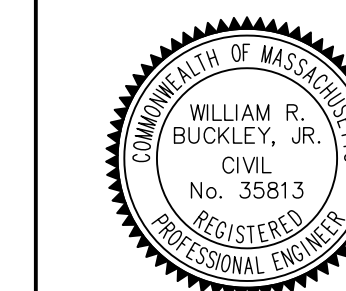
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STAMP



DRAWING TITLE

Detail Sheet

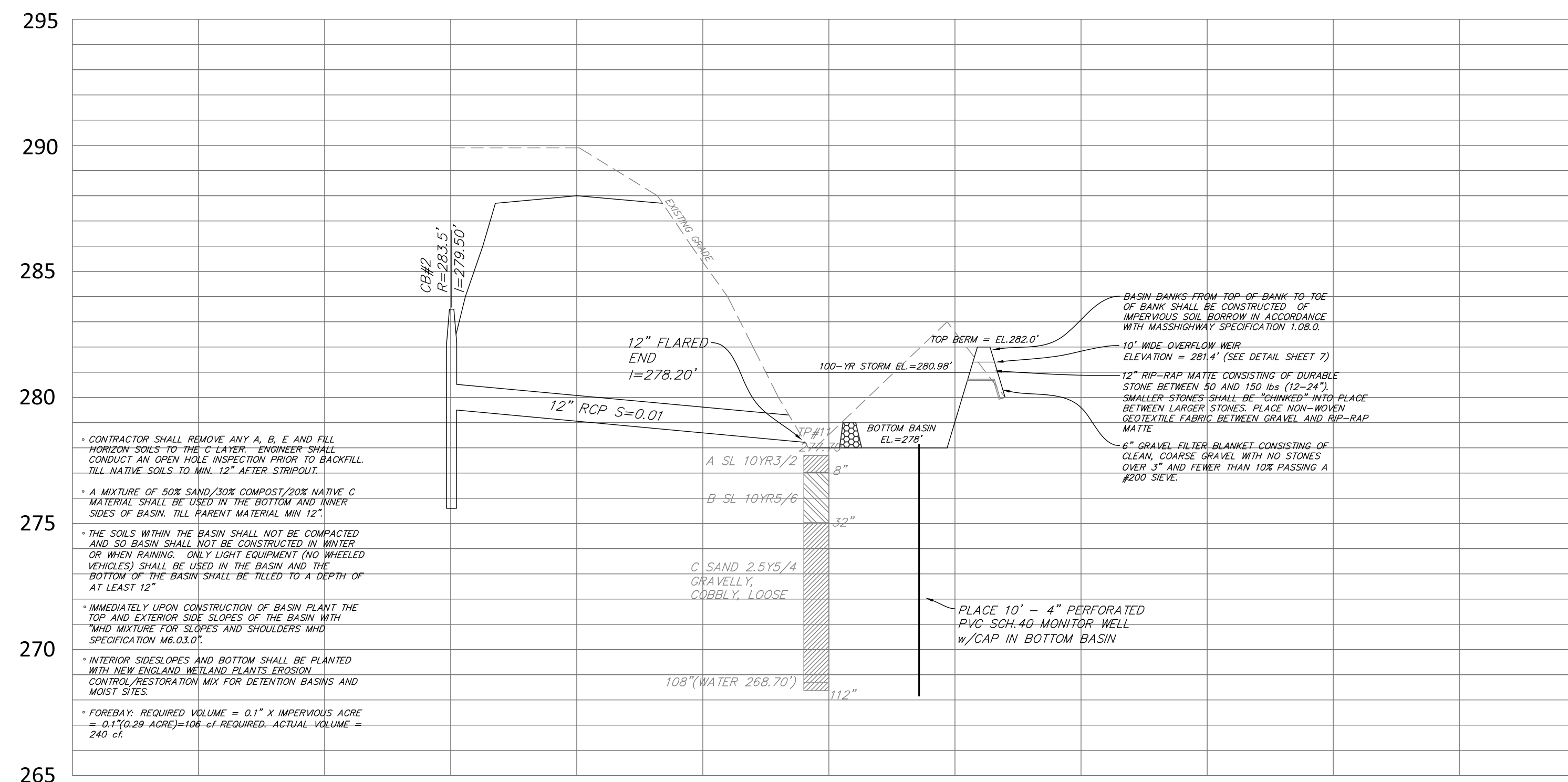
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JAN. 5, 2024

SHEET NUMBER

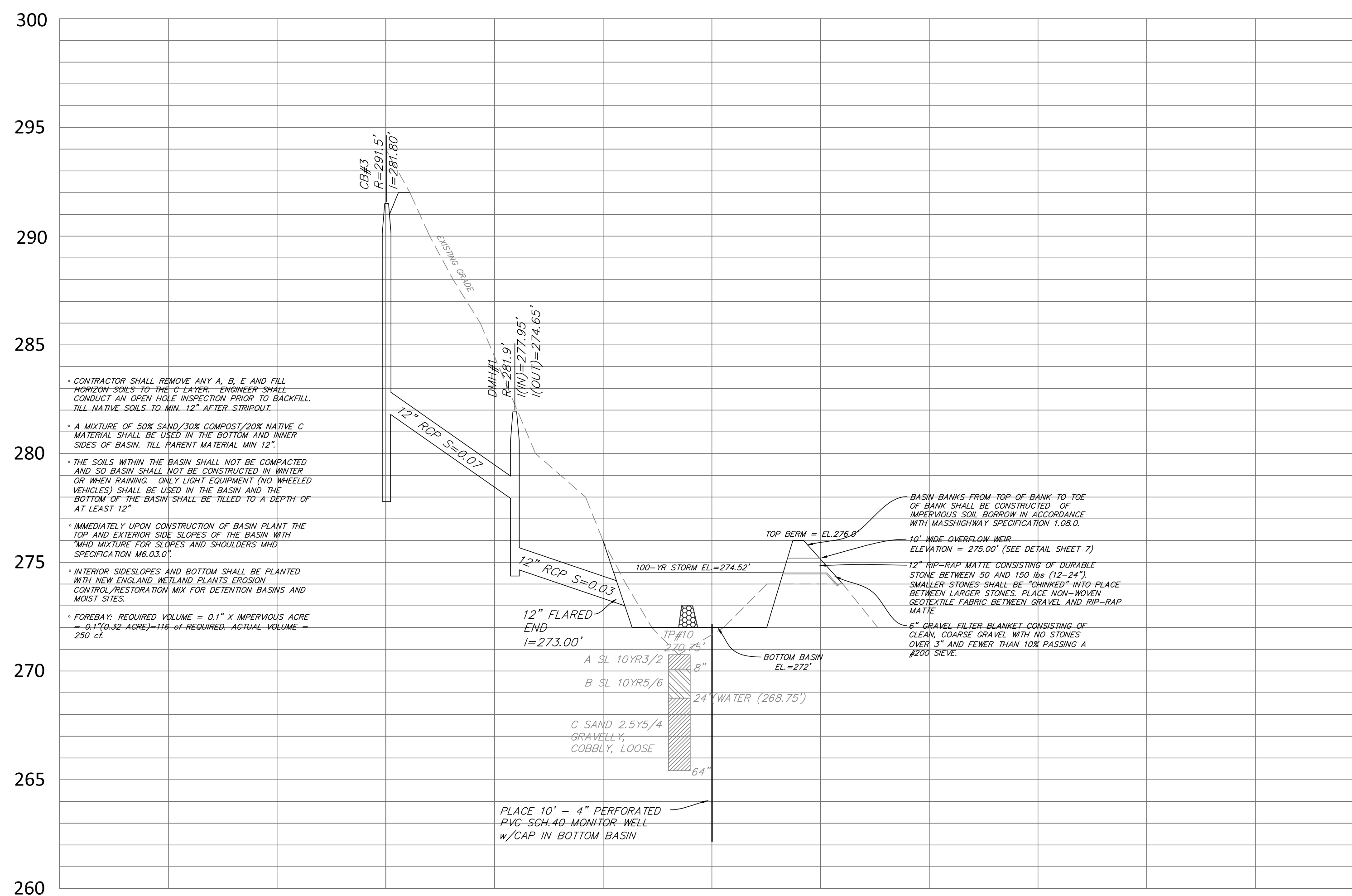
23-0138D

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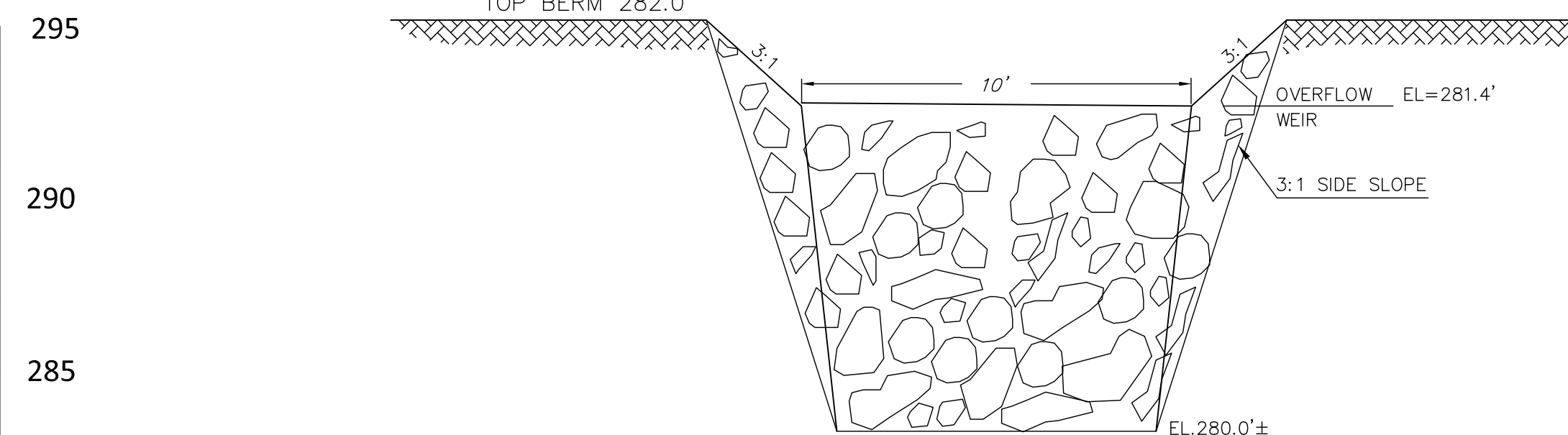
Basin #1

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



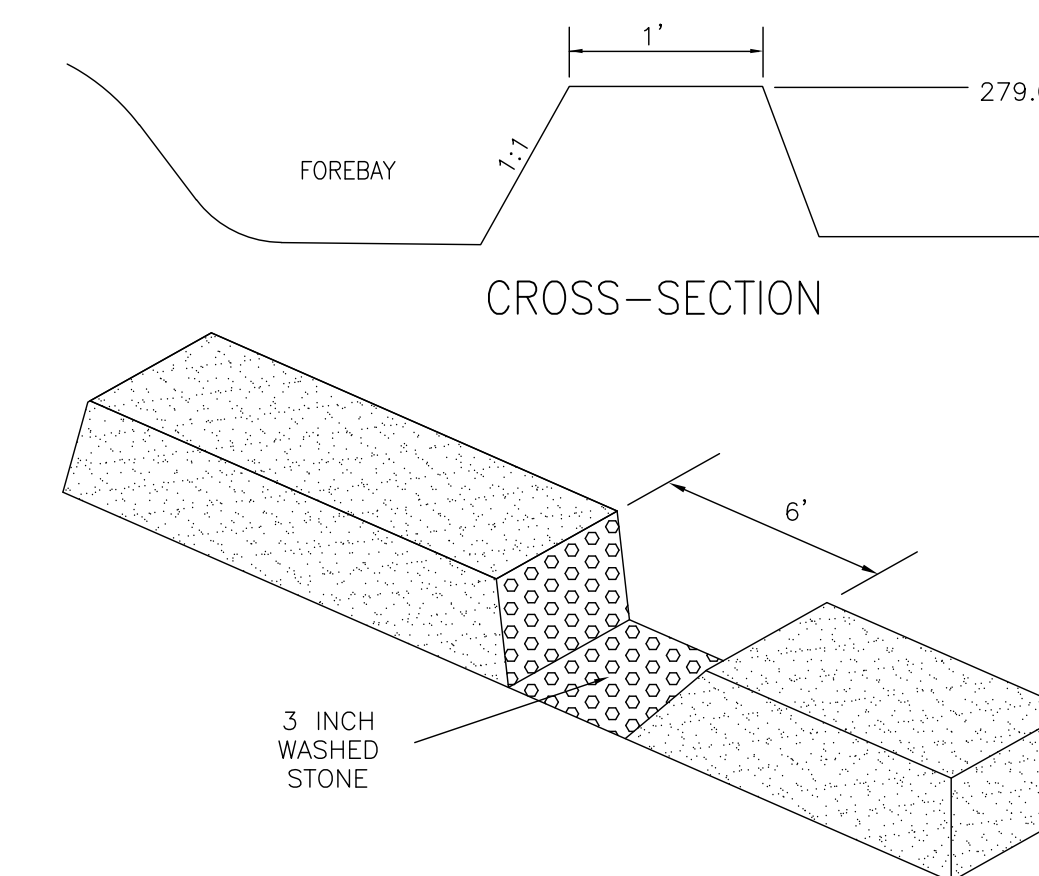
Basin #2

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

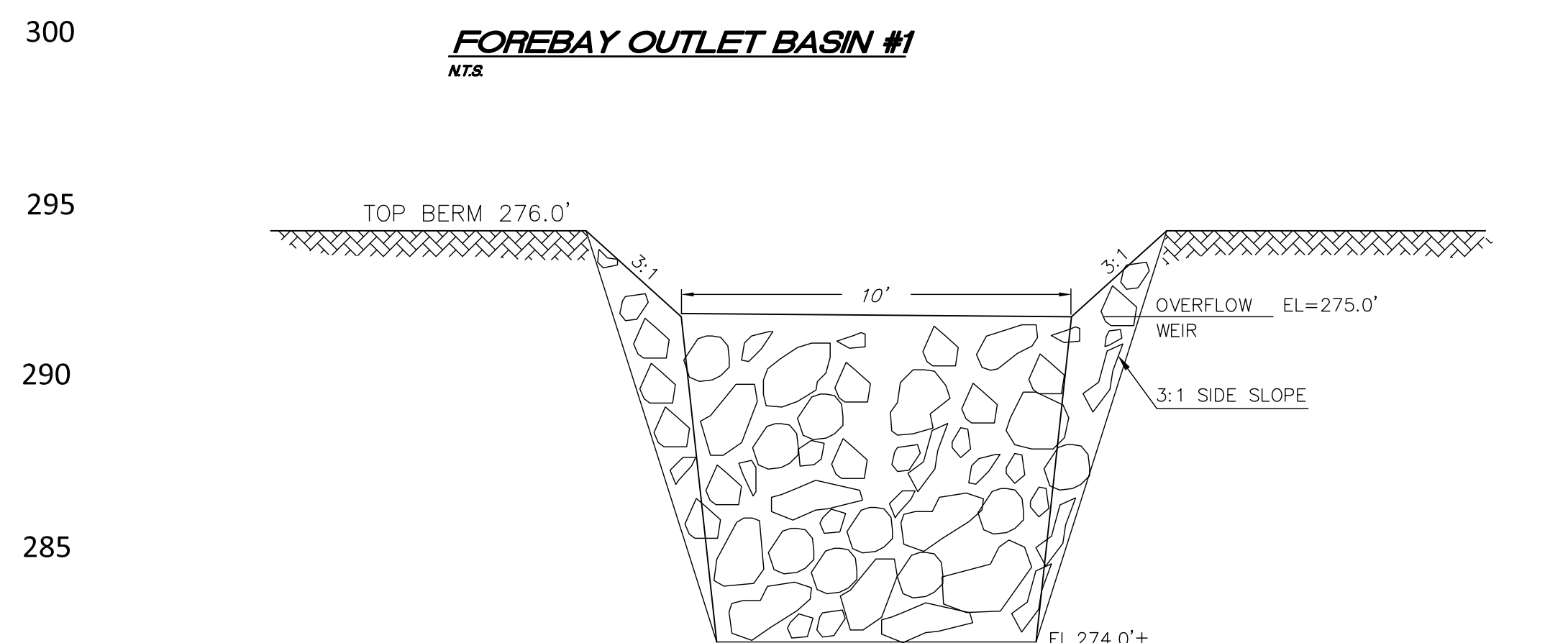


END VIEW OF OVERFLOW WEIR BASIN #1

N.T.S.

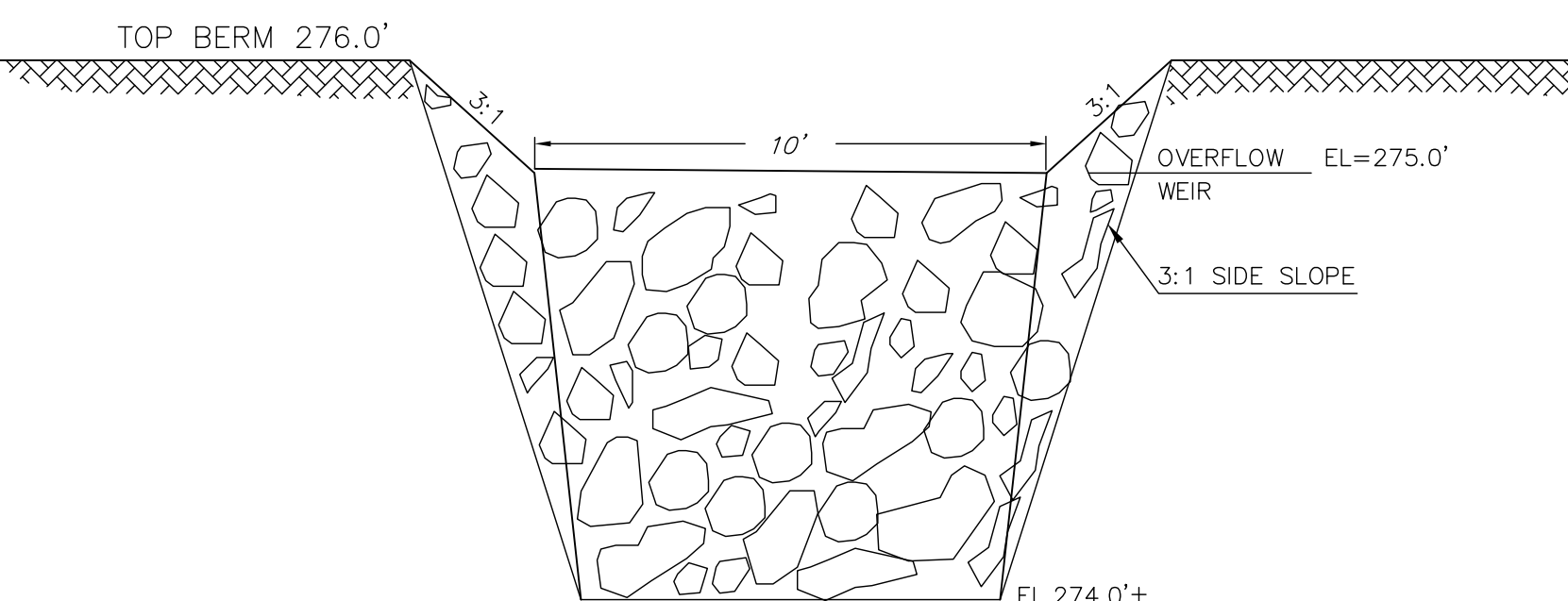


CROSS-SECTION



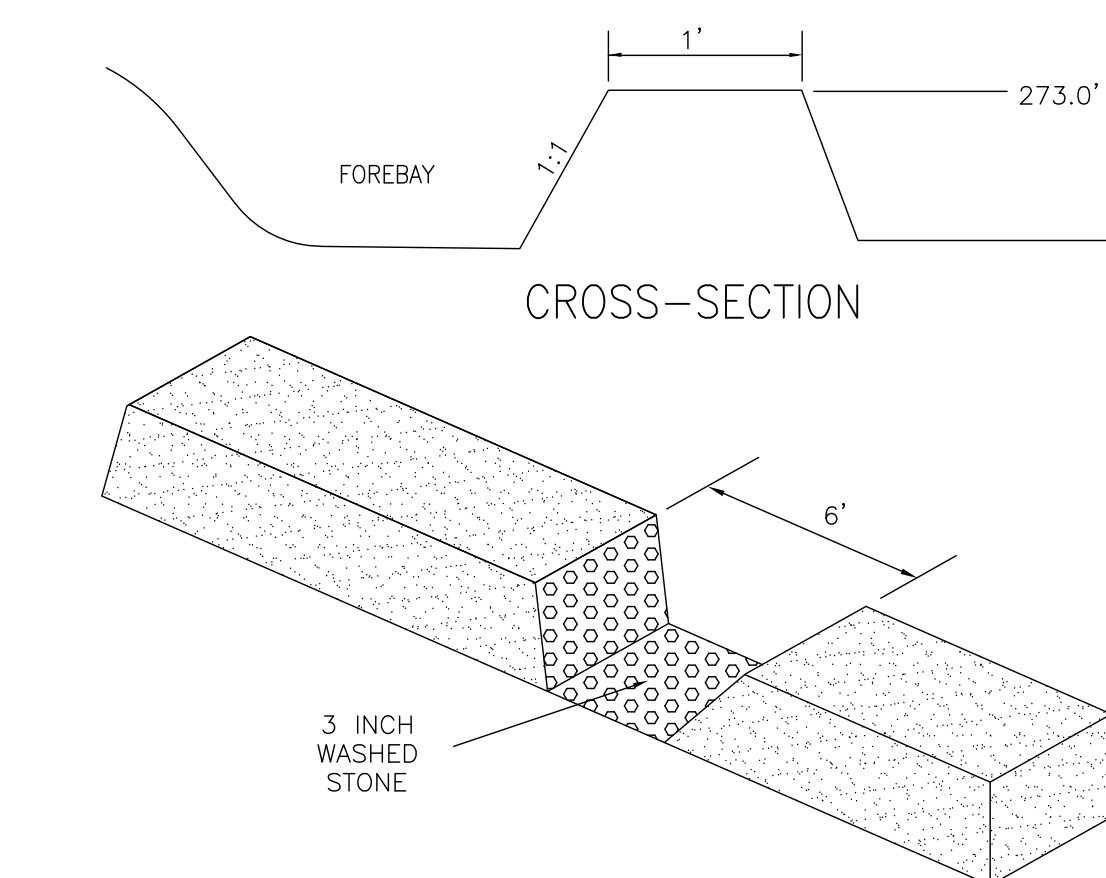
FOREBAY OUTLET BASIN #1

N.T.S.



END VIEW OF OVERFLOW WEIR BASIN #2

N.T.S.



CROSS-SECTION

FOREBAY OUTLET BASIN #2

N.T.S.

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PROJECT PHASING

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

CLEARING OF ROADWAY LAYOUT AND STORM WATER BASIN, INSTALLATION OF EROSION CONTROLS, GRUBBING OF ROADWAY AND STORM WATER BASINS

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

BRING ROADWAY TO SUBGRADE. CONSTRUCTION OF STORM WATER BASINS. INSTALLATIONS OF DRAINAGE AND WATER SERVICES WITHIN ROADWAY LAYOUT

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

INSTALLATION OF BASE COURSE OF ROADWAY. START CONSTRUCTION OF INDIVIDUAL HOMES W/EROSION CONTROLS AS NECESSARY

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

COMPLETE CONSTRUCTION OF HOMES. INSTALL FINISHED COURSE OF PAVEMENT. COMPLETE LANDSCAPING AREA AND REMOVE EROSION CONTROLS.

DATE APPROVED: _____

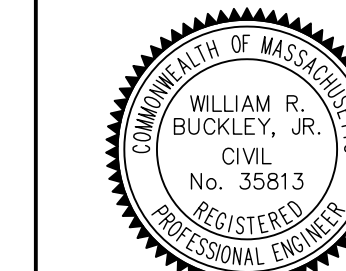
DATE ENDORSED: _____

FOXBOROUGH PLANNING BOARD

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STAMP



DRAWING TITLE

Stormwater
Pollution
Prevention
Plan

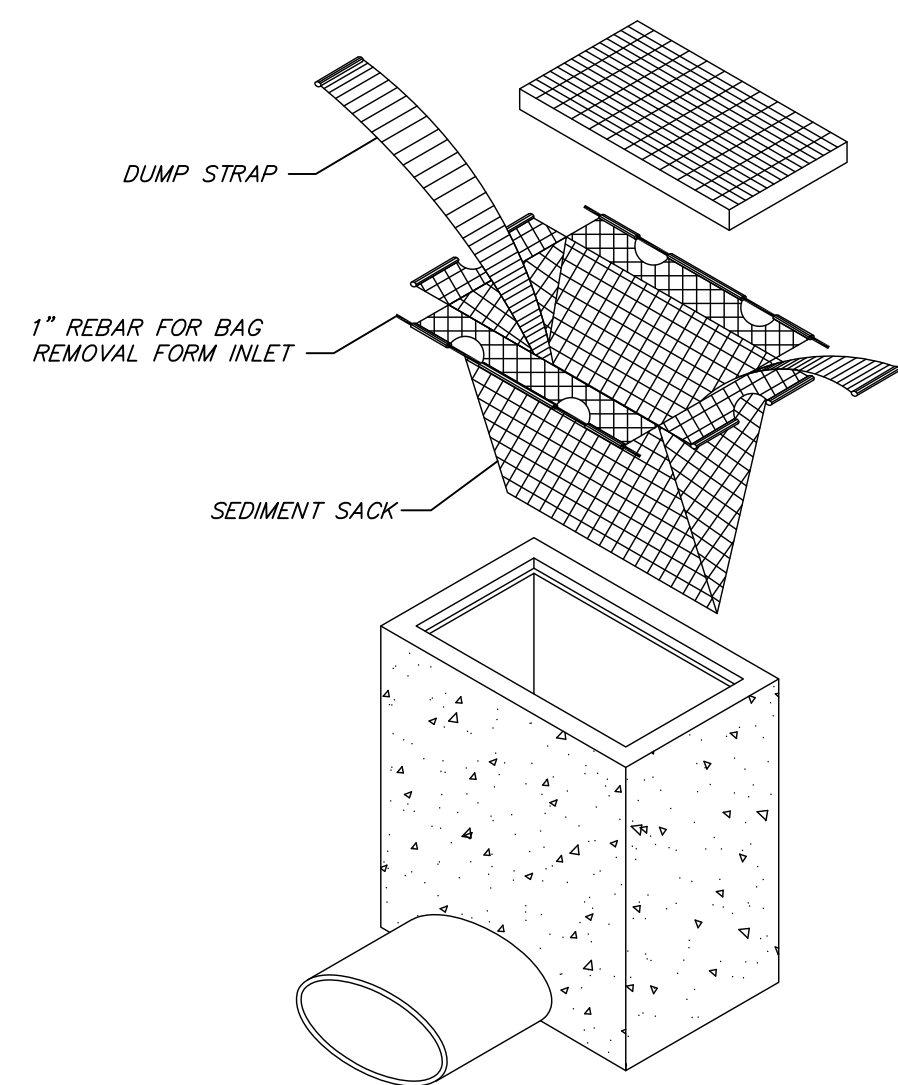
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JAN. 5, 2024

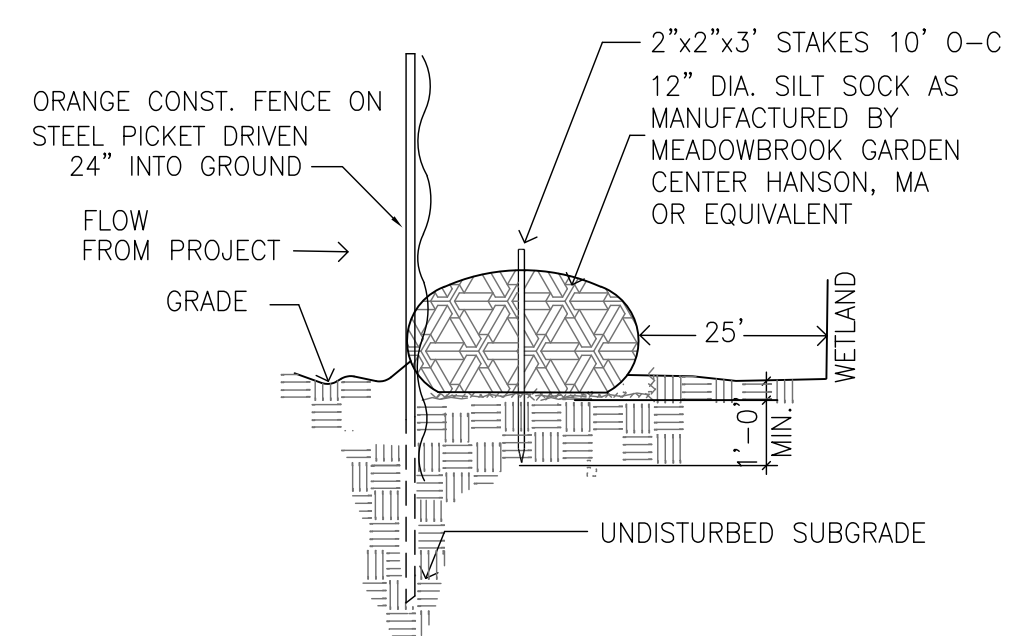
SHEET NUMBER

23-0138D

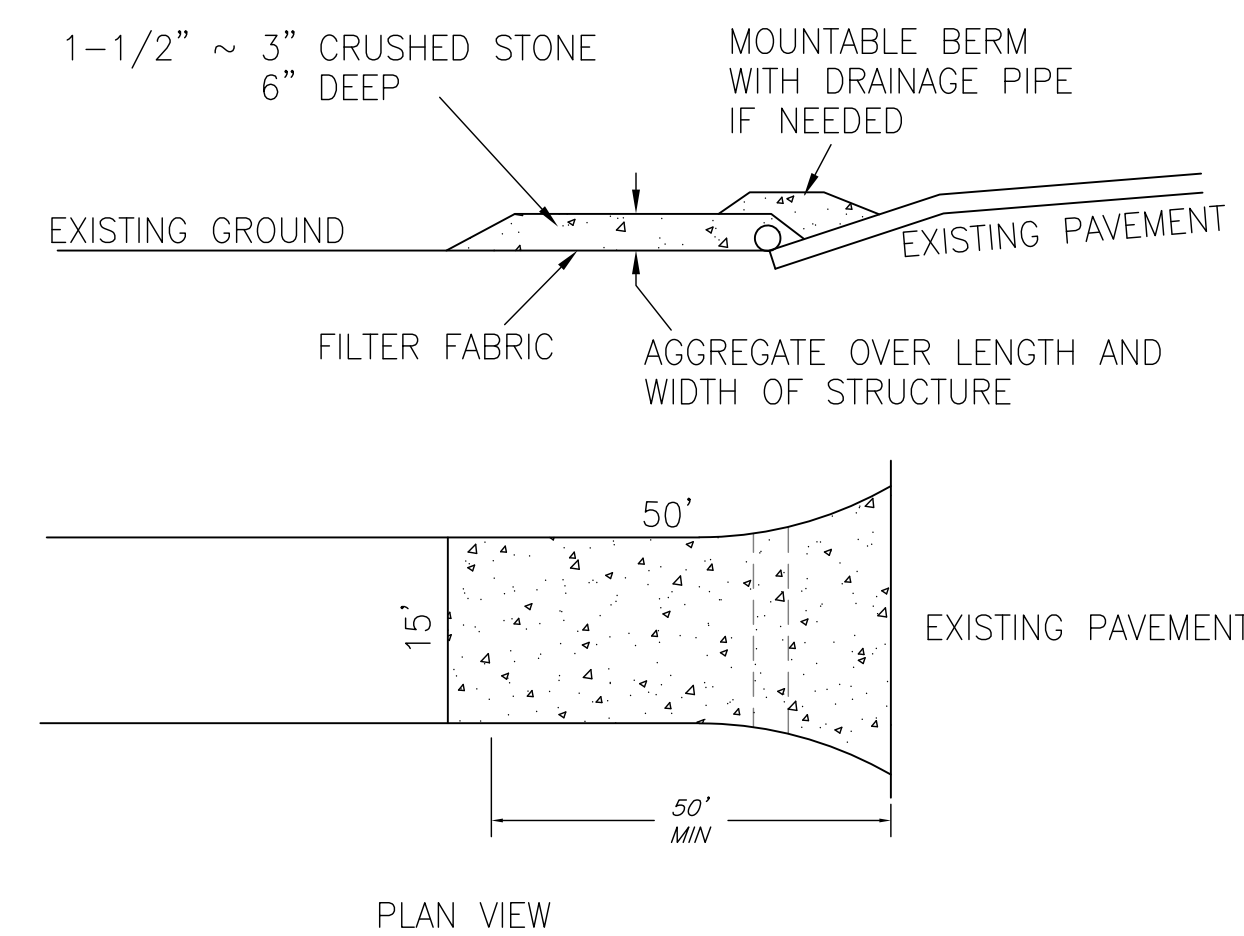
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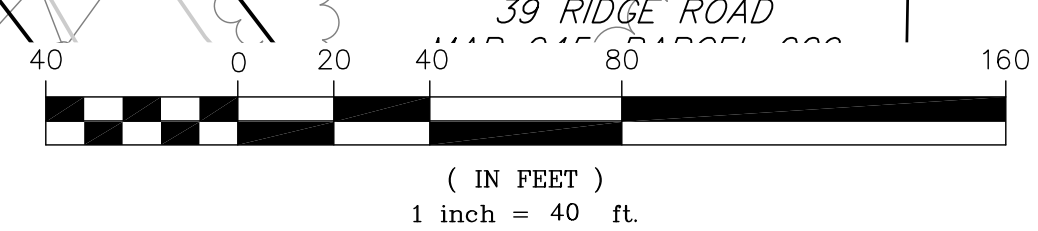
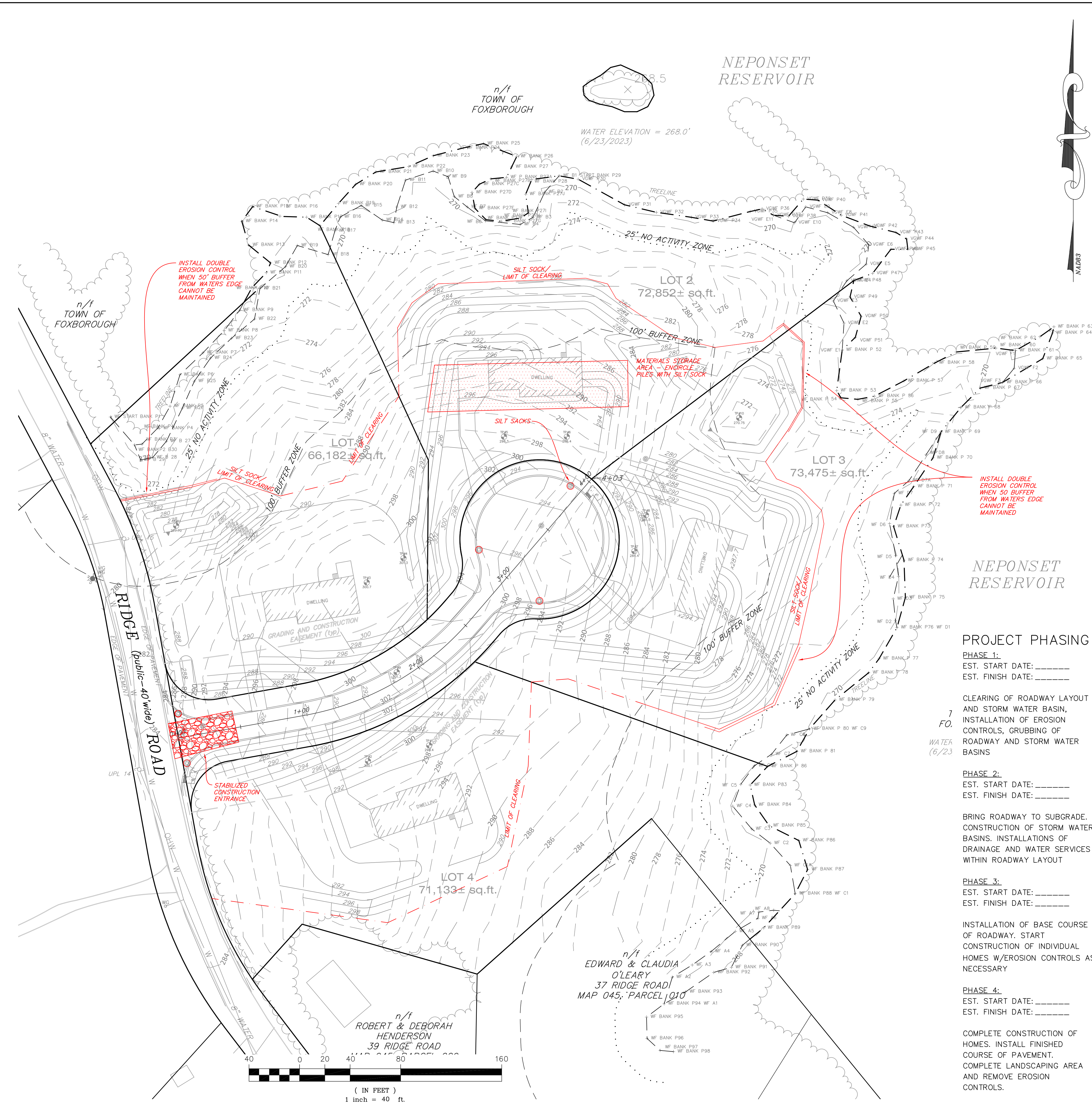
SILT SACK
NTS



SILT SOCK EROSION CONTROL
NTS



STABILIZED CONSTRUCTION ENTRANCE
NTS



(IN FEET)
1 inch = 40 ft.