

**LEGEND**

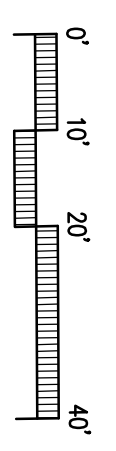
—	PROPERTY LINE
---	SEWER LINE
---	DRAIN LINE
---	WATER LINE
---	GAS LINE
+	SPOTGRADE
■	CATCHBASIN
⊙	DMH
⊙	DRAIN MANHOLE
⊙	CLEANOUT
⊙	TRENCH DRAIN
⊙	WATER GATE
◆	TAPPING SLEEVE & GATE
◆	ROOF DRAIN
◆	TOP OF WALL ELEVATION

TOTAL - Parcels 1 & 2  
Area=83,932±sf  
1.93±Acres

Exterior Footprint=9,953±sf  
2-3 Story Brick

REPLACE EXISTING COLLAPSED HEADWALL WITH A FLARED HEADWALL WITH A TYPICAL RIBBED PROTECTION

RELOCATE EXISTING SEWER LINE TO NEW LOCATION TO BE DETERMINED IN THE FIELD



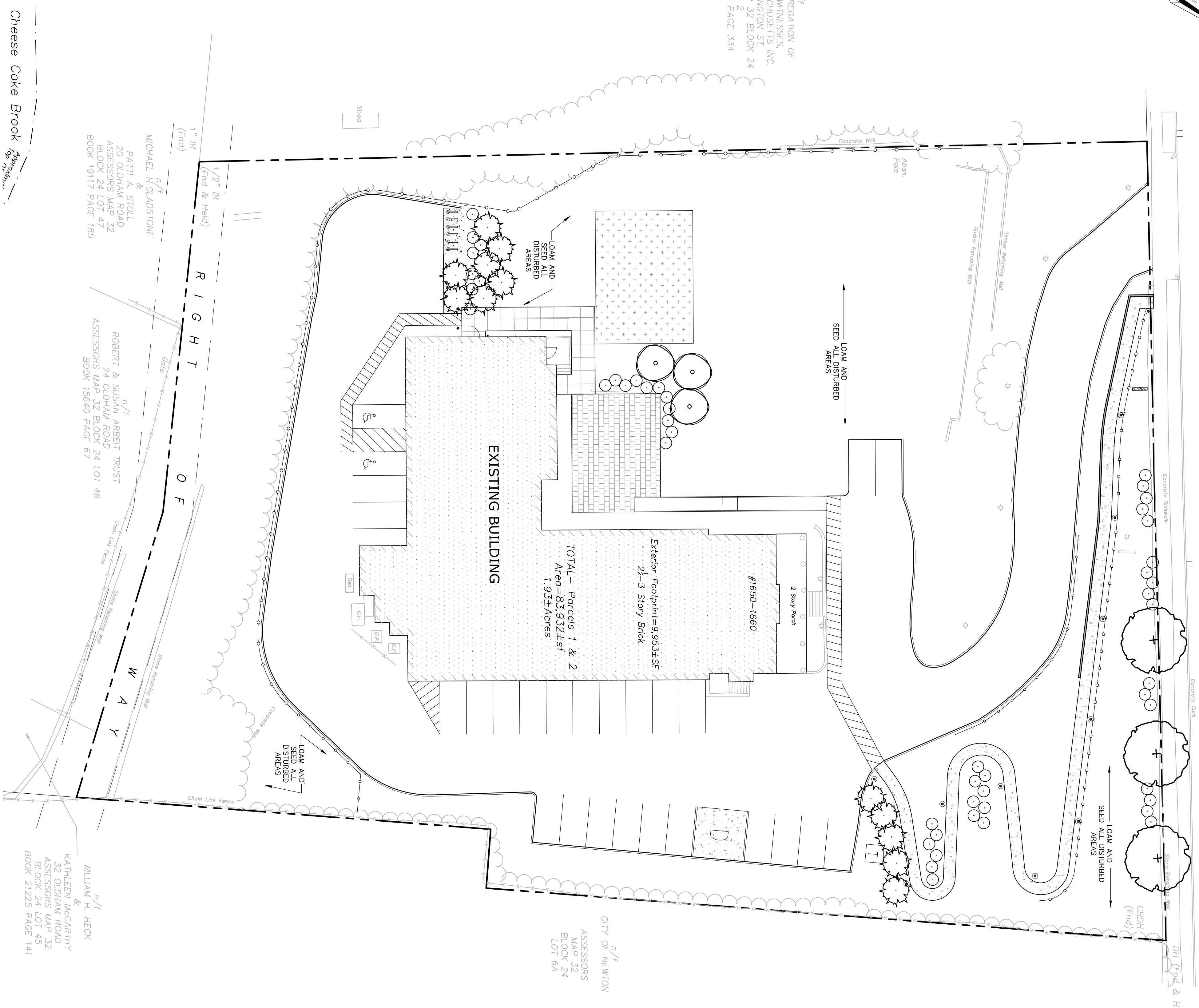
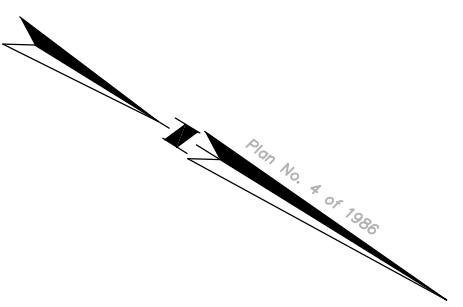
**DZ**  
David Zrein Inc.  
Land Planning, Civil Engineering,  
Professional Architecture  
Boston, MA  
www.develiszrein.com  
tel. 508-473-4114

01-11-24	VARIOUS
12-04-23	PER CLIENT COMMENTS
10-25-23	PER CITY COMMENTS
09-27-23	PER CITY COMMENTS

**GRADING AND  
UTILITY PLAN**

SCALE:	1" = 20'
JOB:	261S-539
FILE:	1A2
DATE:	08.28.23

1650 WASHINGTON STREET  
NEWTON, MA

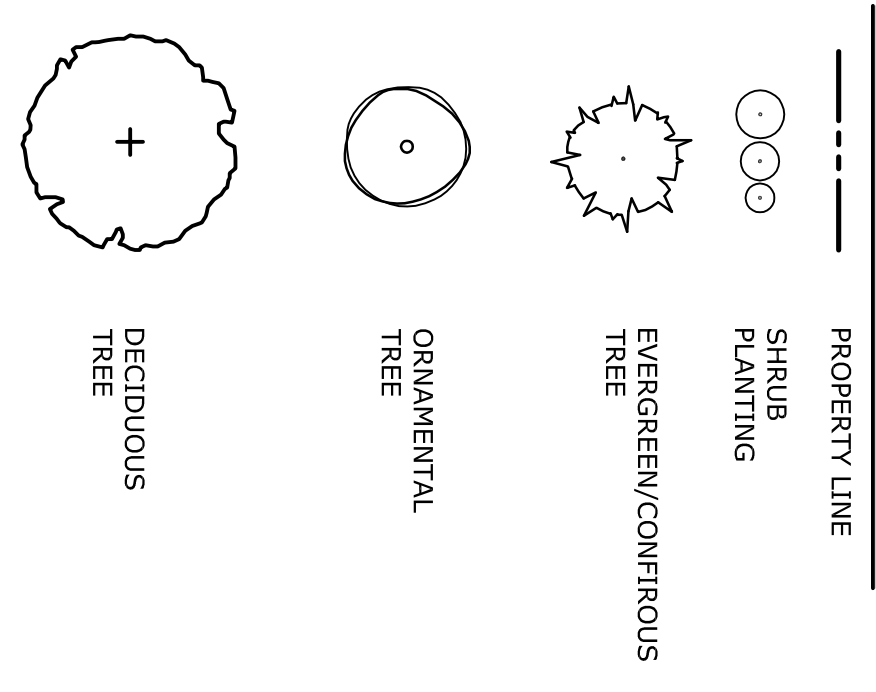


**PLANT SCHEDULE**

SYMBOL	BOTANICAL NAME	COMMON NAME	QTY	SIZE	COMMENT
<b>DECIDUOUS TREES</b>					
QT	QLEDISIA TRICANTHOS 'NEMIS'	THORNLESS HONEYLOCUST	3	3 - 3 1/2" CAL.	
<b>ORNAMENTAL TREES</b>					
AC	AMELANCHIER CANADENSIS	SHADELOW	3	6-7" HT.	
<b>CONIFEROUS TREES</b>					
AR	THUJA OCCIDENTALIS	ARBOVITAE	12	6" HT	
<b>SHRUBS</b>					
HM	HYDRANGEA QUERIFOLIA	OKLEAF HYDRANGEA	10	24-36" HT.	CLUMP
IM	LEX MESSEYAE 'BLUE PRINCESS'	BLUE PRINCESS HOLLY	24	24-36" HT.	
RC	RHOEDODENDRON CHINODES	WHITE RHOEDODENDRON	6	24-36" HT.	
<b>PERENNIALS, GROUNDCOVER AND ORNAMENTAL GRASSES</b>					
EC*	ECHINACEA PURPUREA	PURPLE CONE FLOWER	10	1 GAL.	
PV	PANICUM VIRGATUM	SWITCH GRASS	23	4" POTS	
RB*	RUBICOWA HIRTA	BLACK EYED SUSAN	10	1 GAL.	

\* PERENNIALS TO BE Laid OUT IN THE FIELD BY THE LANDSCAPE ARCHITECT

**PLANTING LEGEND**



Land Planning, Civil Engineering,  
Professional Architecture  
Professional Landscape Architecture  
Professional Surveying  
Professional Horticulture

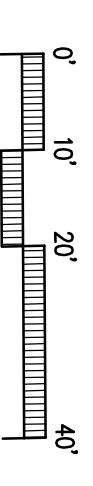
**DZ**  
DeVellis Zrein Inc.  
www.develliszrein.com  
tel. 508-473-4114

01.11.24	VARIOUS
12.04.23	PER CLIENT COMMENTS
10.25.23	PER CITY COMMENTS
09.27.23	PER CITY COMMENTS

**PLANTING PLAN**

SCALE:	1" = 20'
JOB:	2615-539
FILE:	1A2
DRAWN:	1A2
CHECKED:	
DATE:	08.28.23

**C-3**



n/i  
WILLIAM H. HECK  
KATHLEEN MCCARTHY  
ASSESSORS MAP 32  
BLOCK 24 LOT 45  
BOOK 21225 PAGE 141

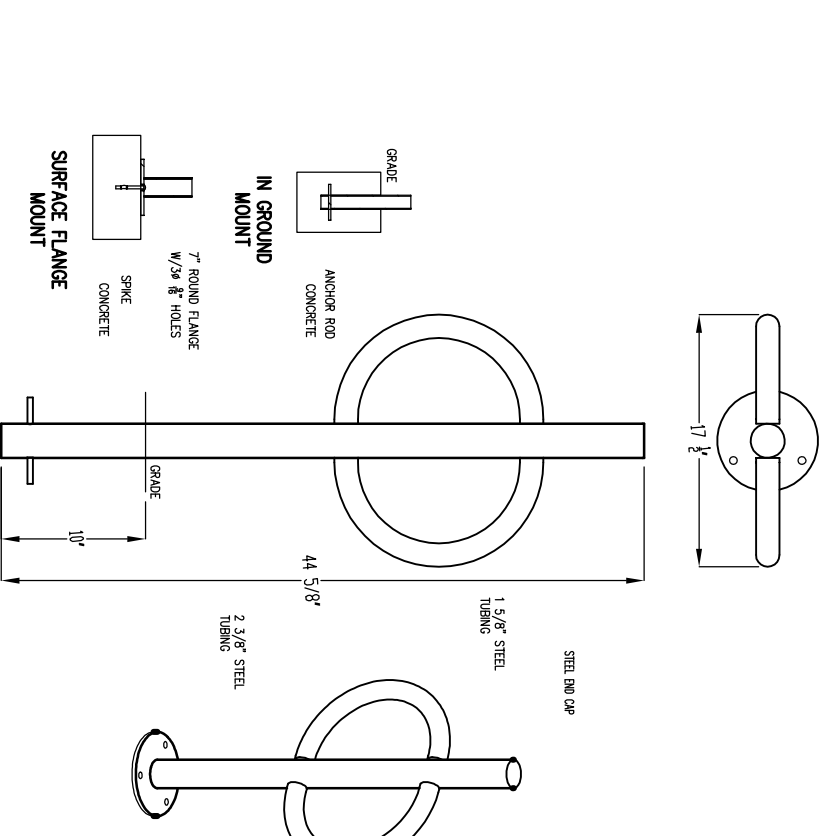
n/i  
ROBERT & SUSAN ARBEIT TRUST  
24 OLDAHAM ROAD  
ASSESSORS MAP 32  
BLOCK 24 LOT 46  
BOOK 15640 PAGE 67

n/i  
PATTI A. STOLL  
20 OLDAHAM ROAD  
ASSESSORS MAP 32  
BLOCK 24 LOT 47  
BOOK 19117 PAGE 195

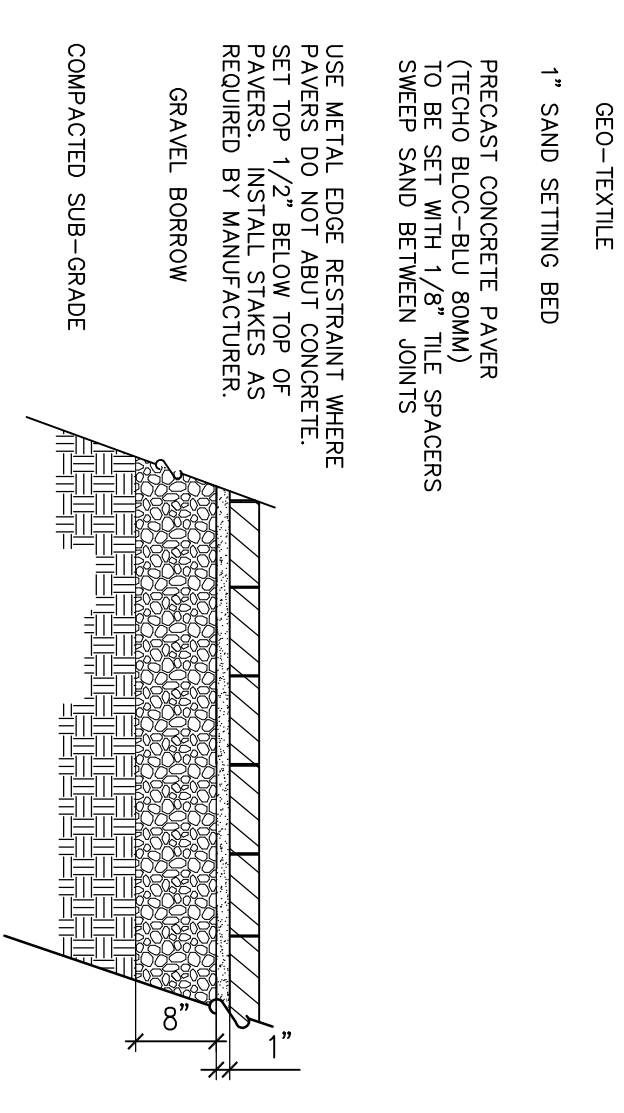
n/i  
MICHAEL H. GLADSTONE

1" = 20'  
Cheese Cake Brook

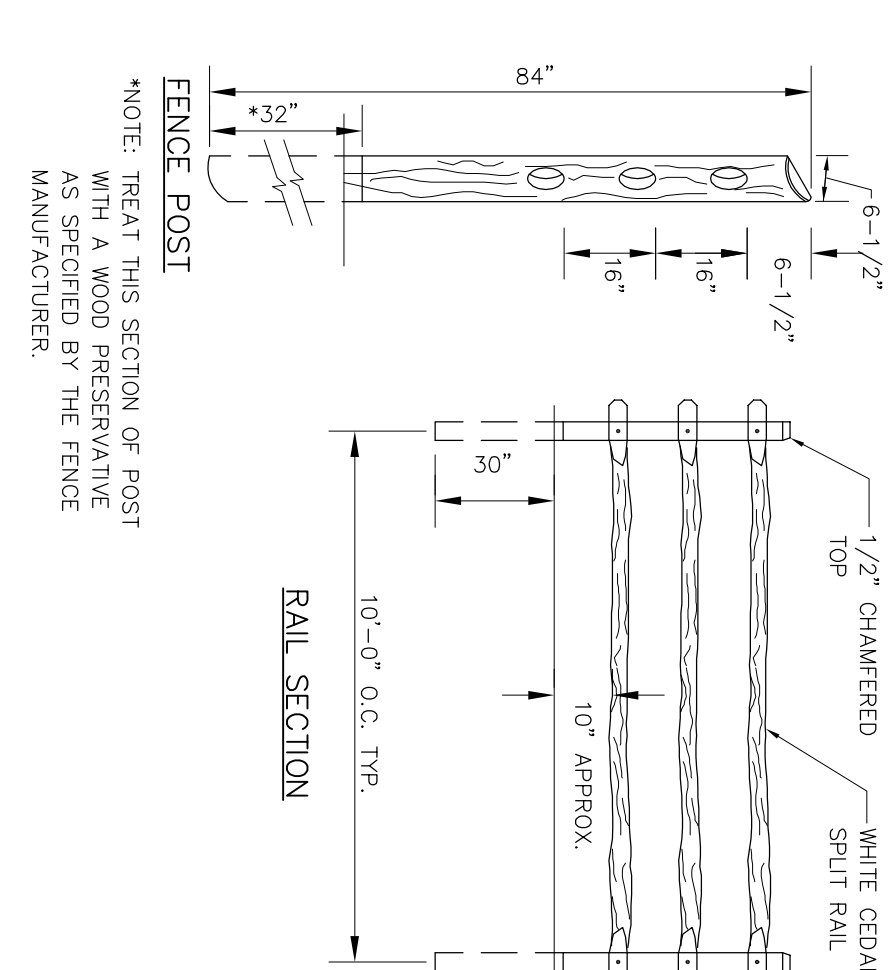
1/  
REGATION OF  
WITNESSES,  
INGTON, ST.  
32 BLOCK 24  
1 2  
3 PAGE 334



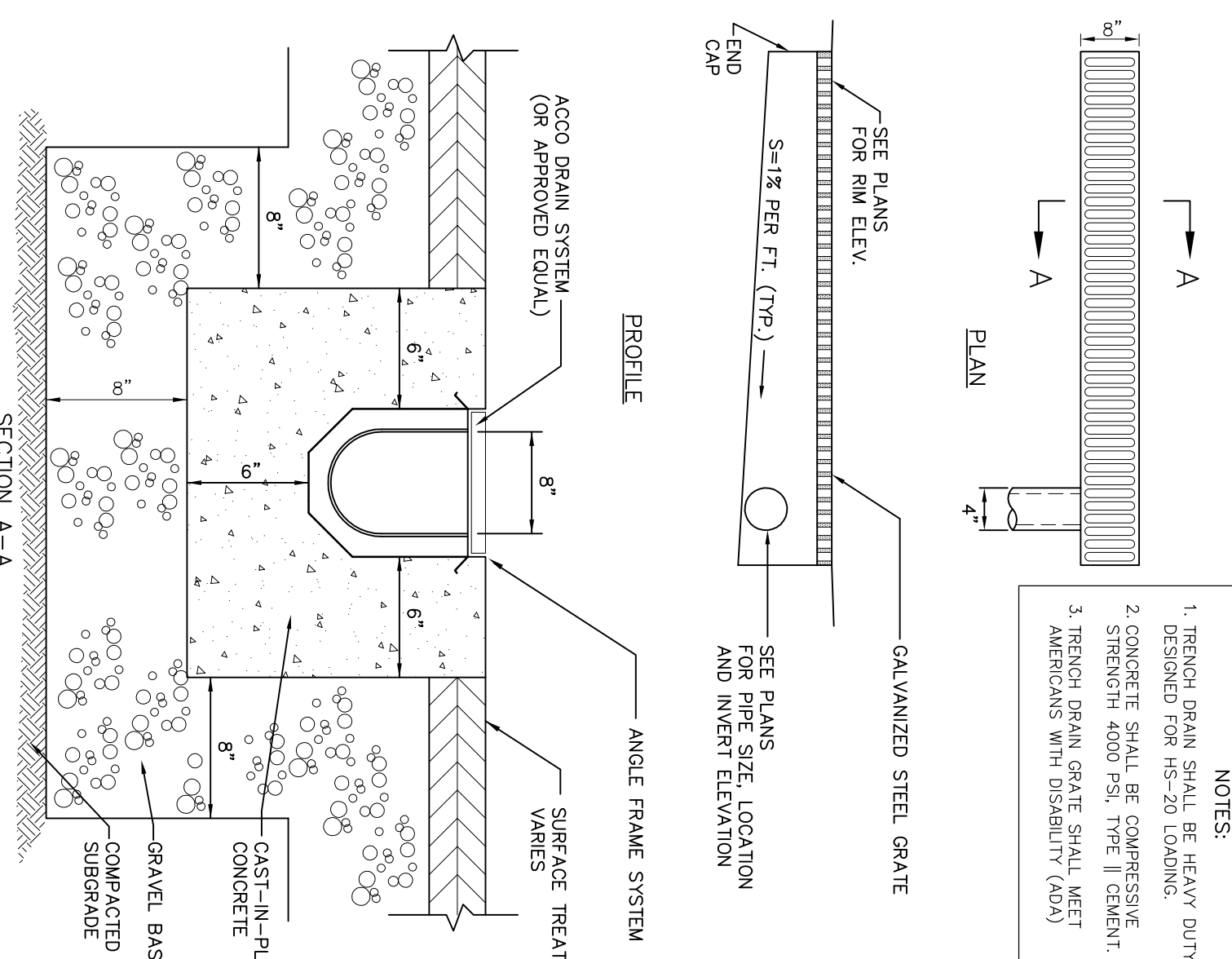
BIKE RACK



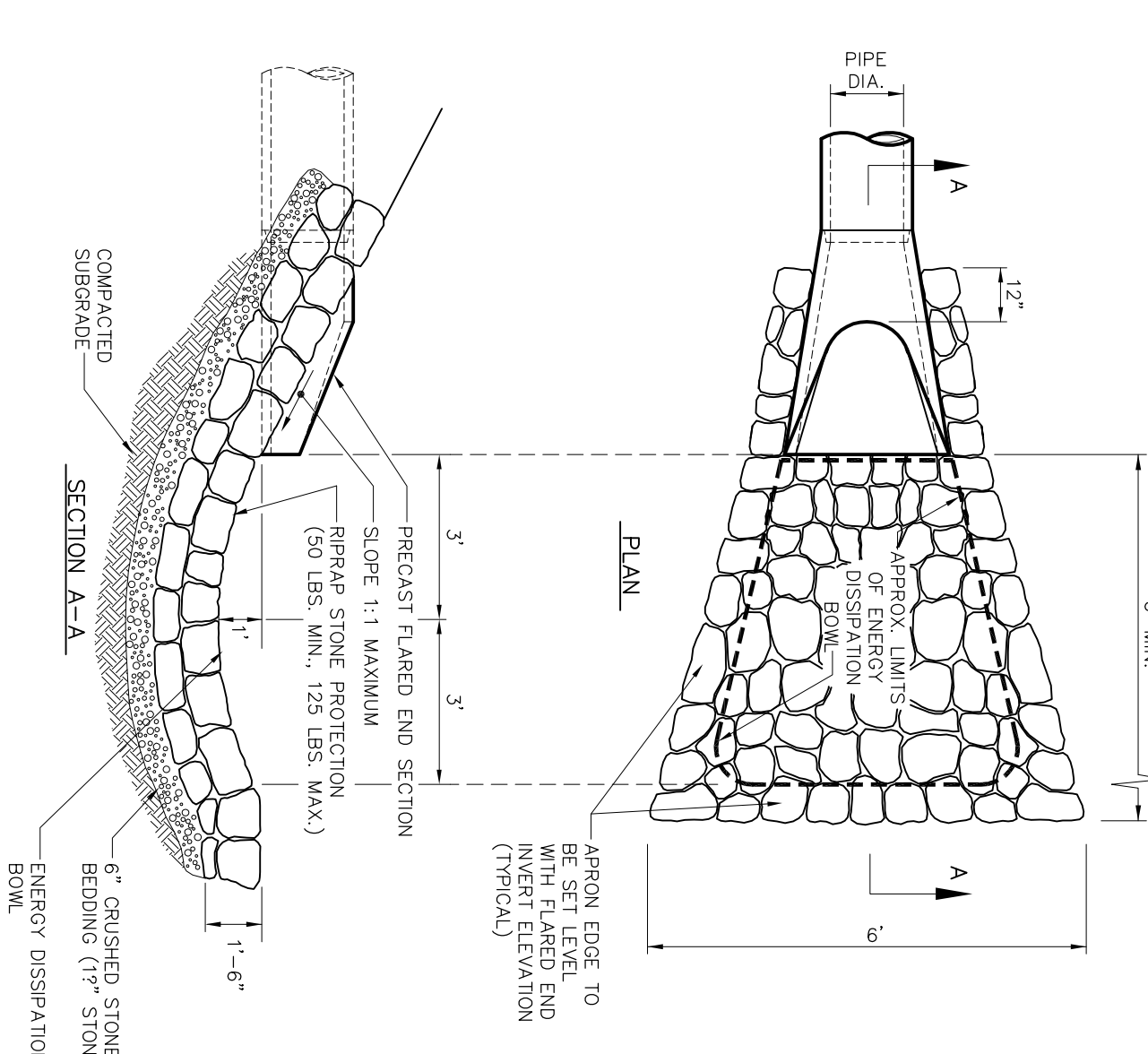
PRECAST CONCRETE PAVERS



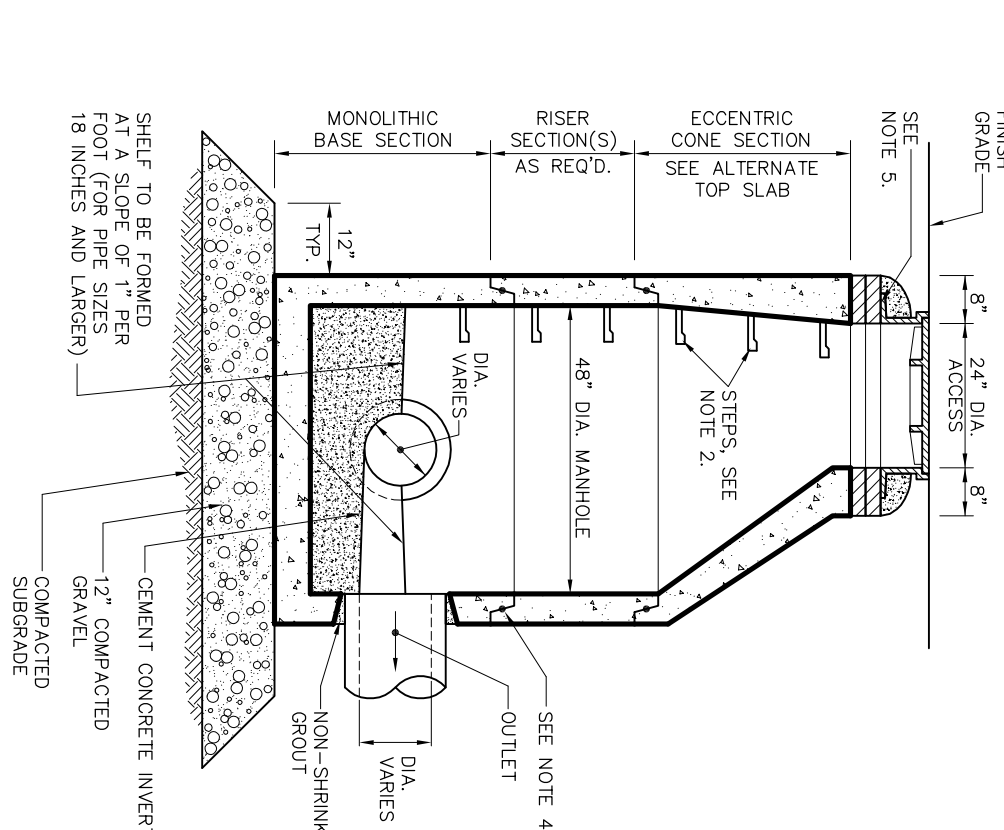
WOODEN POST AND RAIL FENCE



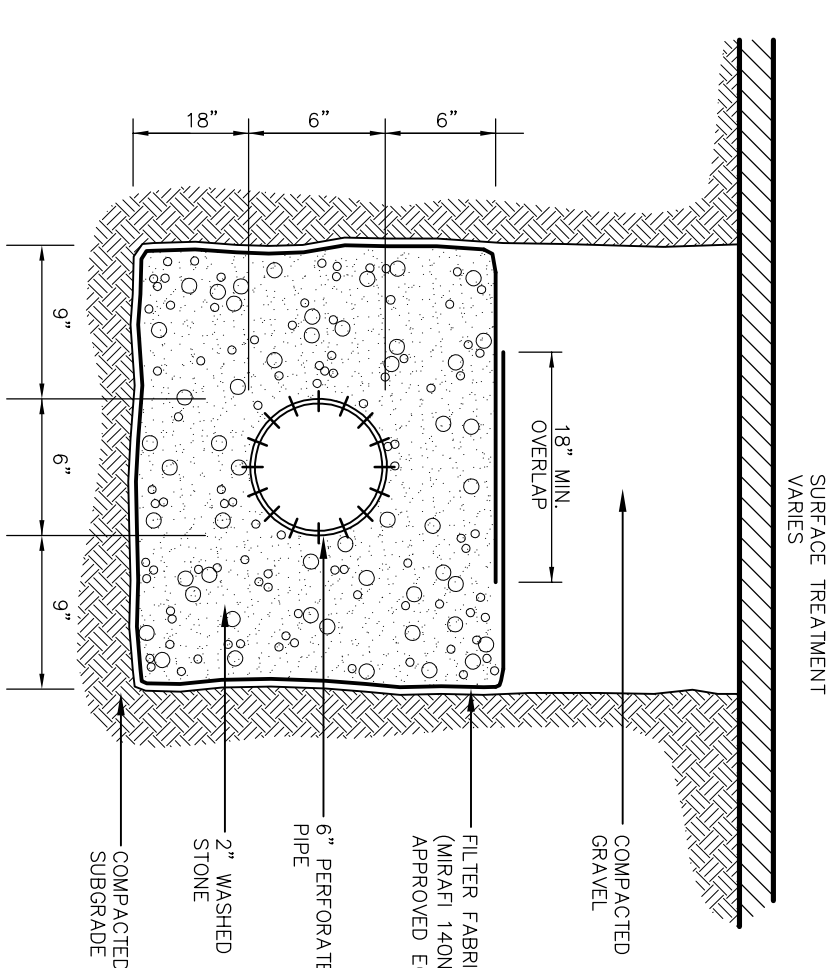
TRENCH DRAIN



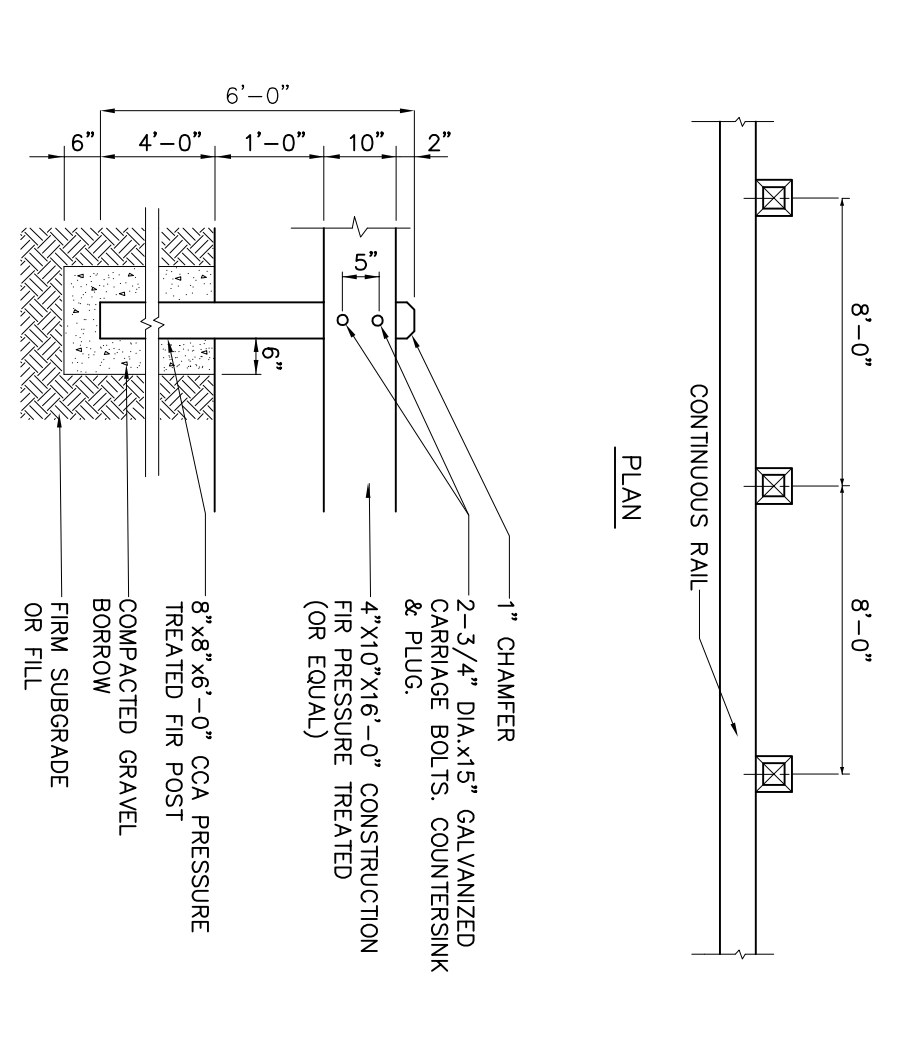
FLARED END SECTION



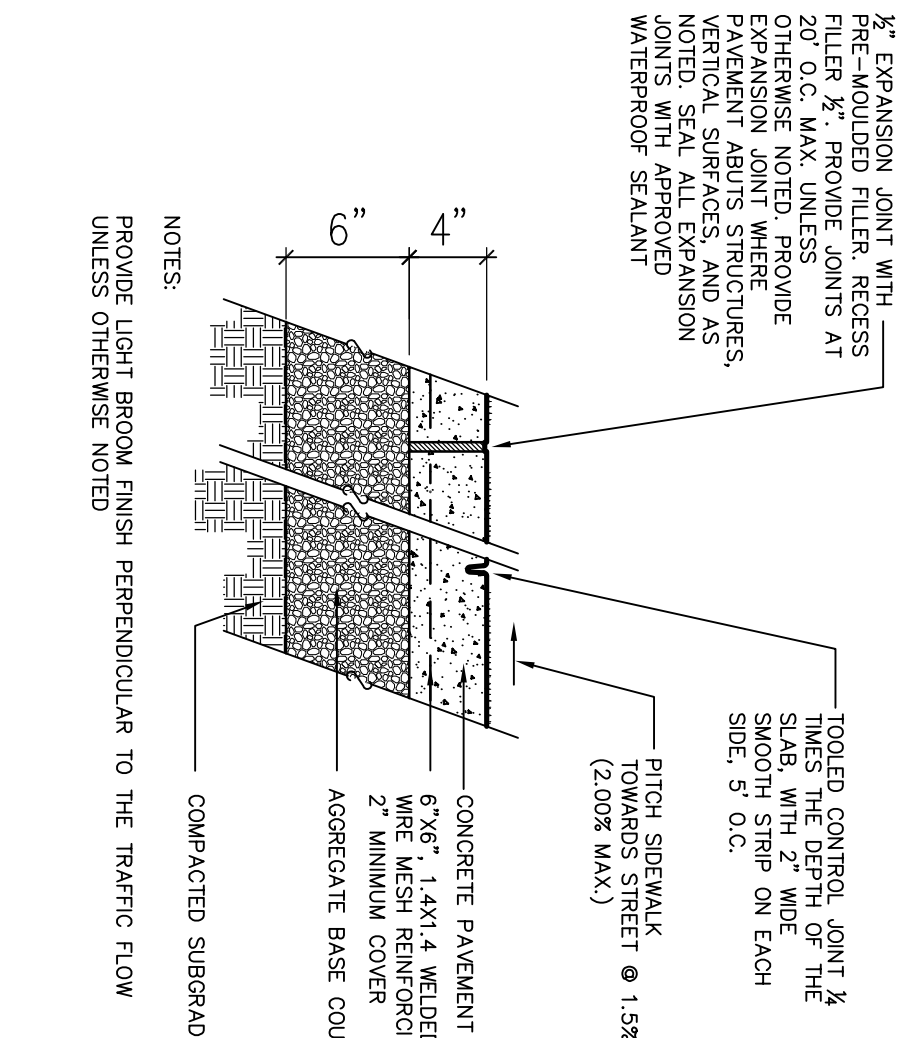
DRAIN MANHOLE



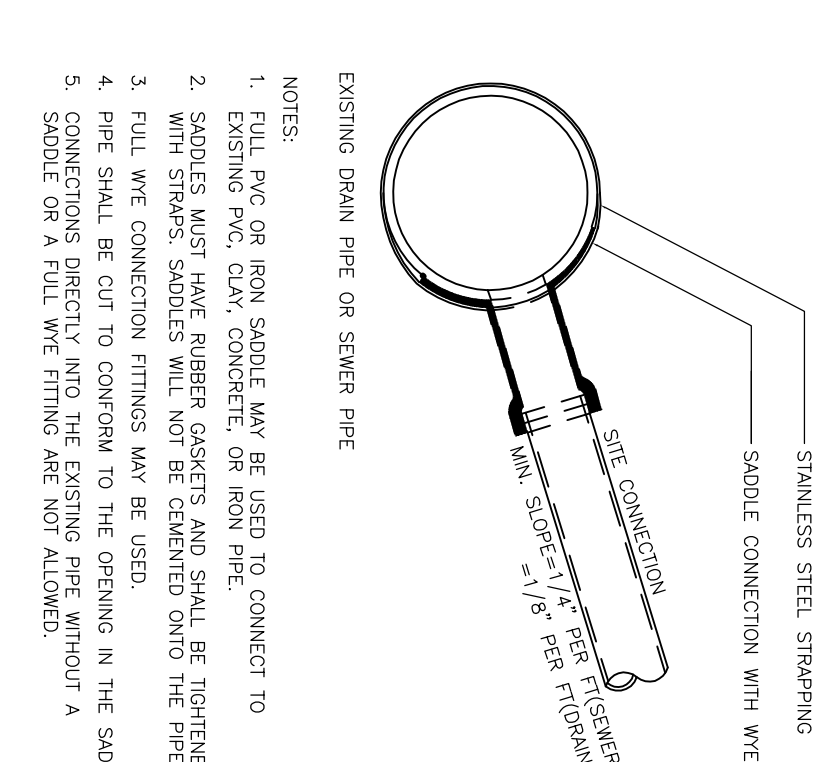
INFILTRATION TRENCH



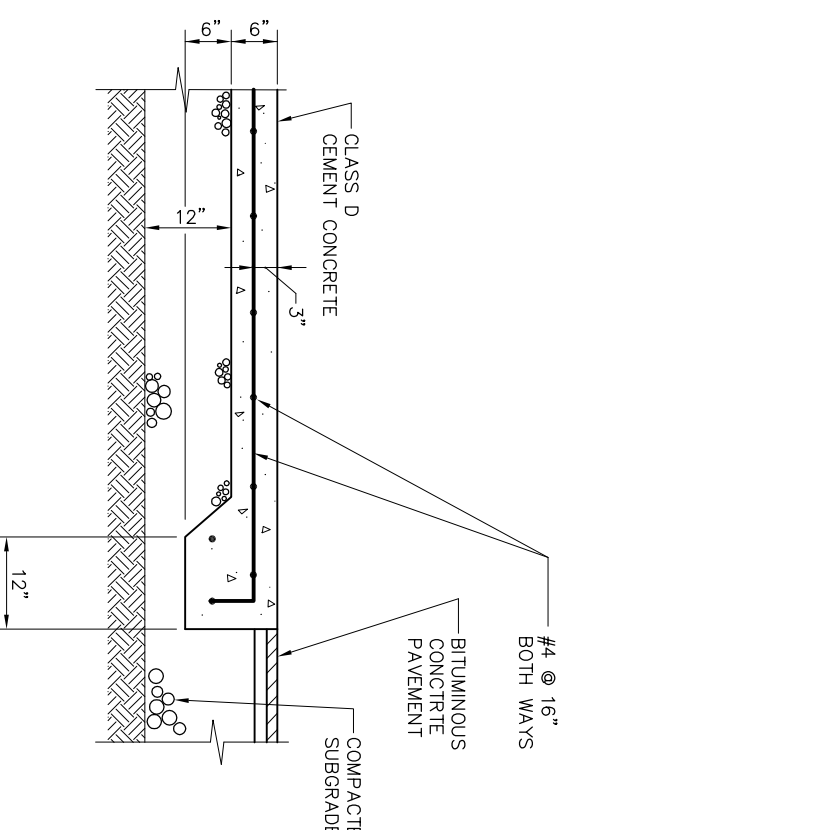
WOODEN GUARD RAIL



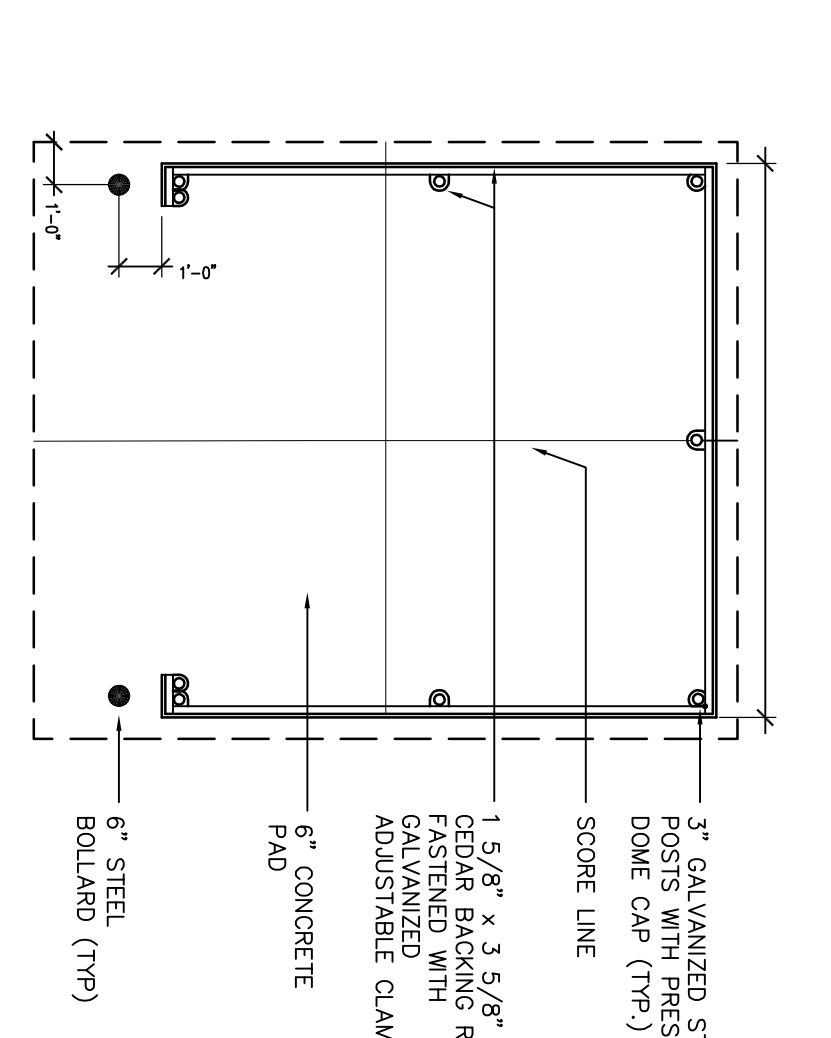
CEMENT CONCRETE SIDEWALK



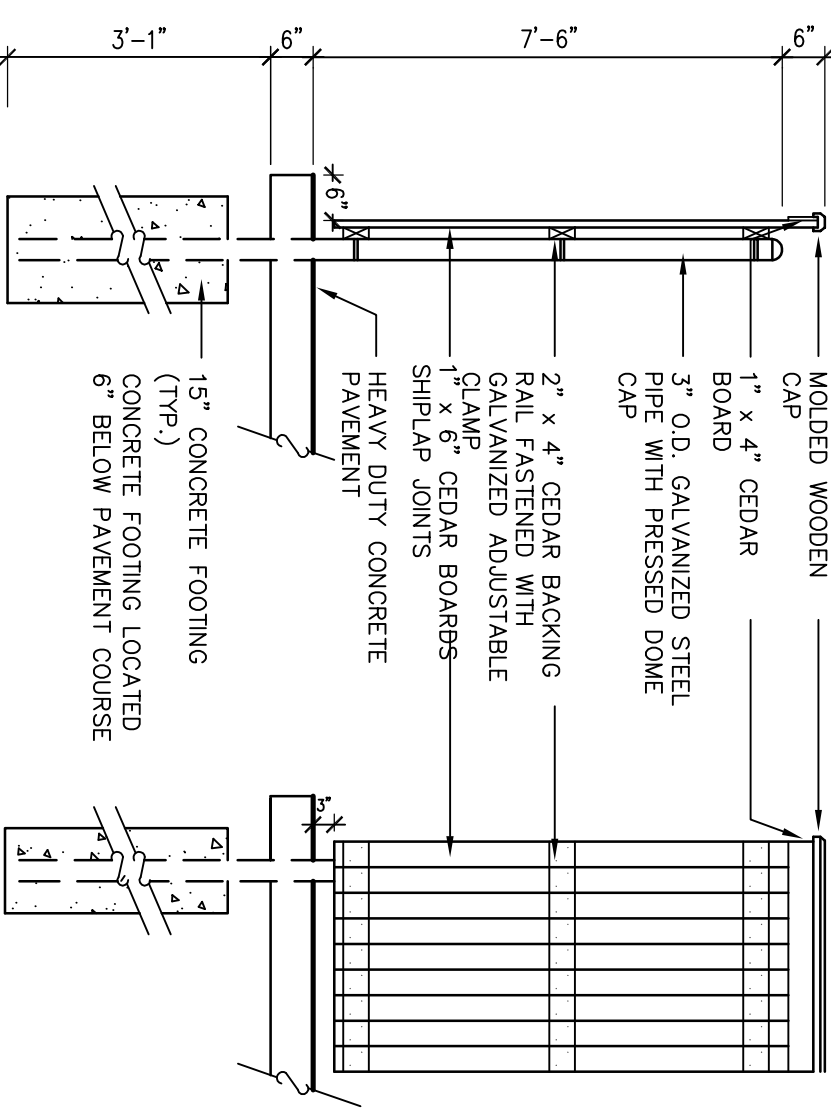
DRAIN CONNECTION



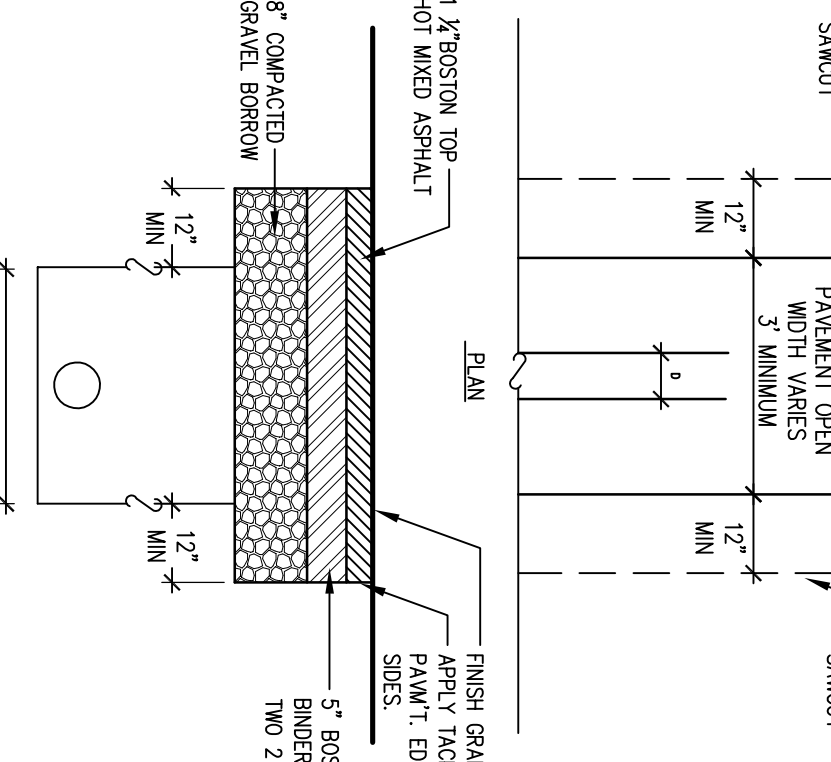
UTILITY PATCH



DUMPSTER PAD AND ENCLOSURE



WOODEN GUARD RAIL



UTILITY PATCH

DETAILS SHEET

01-11-24	VARIOUS
12-04-23	PER CLIENT COMMENTS
10-25-23	PER CITY COMMENTS
09-27-23	PER CITY COMMENTS

**DZ**  
DeVellis Zrein Inc.  
Landscape Architecture  
1650 Washington Street  
Newton, MA  
www.develliszrein.com  
tel. 508-473-4114

SCALE:	1" = 20'
JOB:	2G1S-539
FILE:	
DRAWN:	IAZ
CHECKED:	
DATE:	08.28.23

