

DEFINITIVE SITE PLAN APPROVAL DCU/RETAIL EXPANSION PROJECT 225 SHREWSBURY STREET WORCESTER, MASSACHUSETTS

ISSUED FOR DEFINITIVE SITE PLAN APPROVAL / SPECIAL PERMIT: JUNE 6TH, 2024



CLIENT:
LUNDGREN EQUITY PARTNERS
163 Washington street
Auburn, MA 01501

CONSULTANT:



LOCATION PLAN
SCALE: 1"=200'

PROJECT TEAM

CIVIL ENGINEER:	HIGHPOINT ENGINEERING, INC. 980 WASHINGTON STREET, SUITE 216 DEDHAM, MA 02026 TEL: (781) 770-0970 ATTN: DOUGLAS J. HARTNETT WWW.HIGHPOINTENG.COM	OWNER/APPLICANT:	LUNDGREN EQUITY PARTNERS LLC 163 WASHINGTON STREET AUBURN, MA 01501 TEL: (508) 749-4255 ATTN: PATRICK LUNDGREN
ARCHITECT:	NES GROUP ARCHITECTS 905 SOUTH MAIN ST, BLDG B, STE 201 MAANSFIELD, MA 02048 TEL: (508) 339-6600 ATTN: PAUL CAVOLOWSKY WWW.NES-GROUP.COM	SURVEYOR:	HANCOCK ASSOCIATES 185 CENTRE STREET DANVERS, MA 01923-1425 TEL: (978) 777-3050 ATTN: WAYNE C. JALBERT, PLS WWW.HANCOCKASSOCIATES.COM
TRAFFIC ENGINEER:	CHAPPELL ENGINEERING ASSOCIATES 201 BOSTON POST ROAD WEST, SUITE 101 MARLBOROUGH, MA 01752 TEL: (508) 481-7400 ATTN: PATRICK BRADLEY WWW.CHAPPELLENGINEERING.COM	LANDSCAPE ARCHITECT:	RADNER DESIGN ASSOCIATES, INC. 3 ALLIED DRIVE, SUITE 303 DEDHAM, MA 02026 TEL: (508) 736-6144 ATTN: MICHAEL RADNER, ASLA, LEEDap WWW.RADNERDESIGN.COM



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SUMMARY OF REQUIRED PERMITS & ZONING RELIEF REQUESTED			
ZO SECTION	SPGA	REQUIREMENT	REQUEST
§IX-7	PLANNING BOARD	SITE PARKING REQUIREMENTS	ALLOWABLE REDUCTION OF SITE PARKING REQUIREMENTS IN THE COMMERCIAL CORRIDOR OVERLAY DISTRICT BY 41%
§IX-4.C.1	ZONING BOARD OF APPEALS	PERMITTED USE REGULATION	ALLOW FOR RELOCATION OF EXISTING DRIVE-THRU
§IV-7	ZONING BOARD OF APPEALS	LOADING REQUIREMENTS	WAIVER OF THE REQUIREMENT TO PROVIDE ONE (1) LOADING SPACES FOR THE PROPOSED BUILDING

DCU/RETAIL EXPANSION PROJECT
225 SHREWSBURY STREET
WORCESTER, MA
OWNER/APPLICANT: LUNDGREN EQUITY PARTNERS

REV DATE DESCRIPTION

ISSUE TYPE:
PERMIT
ISSUE DATE:
06/06/2024
PROJECT NUMBER:
24009

DRAWN BY: MJH
CHECKED BY: DTB/DJH
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SHEET TITLE:
T100

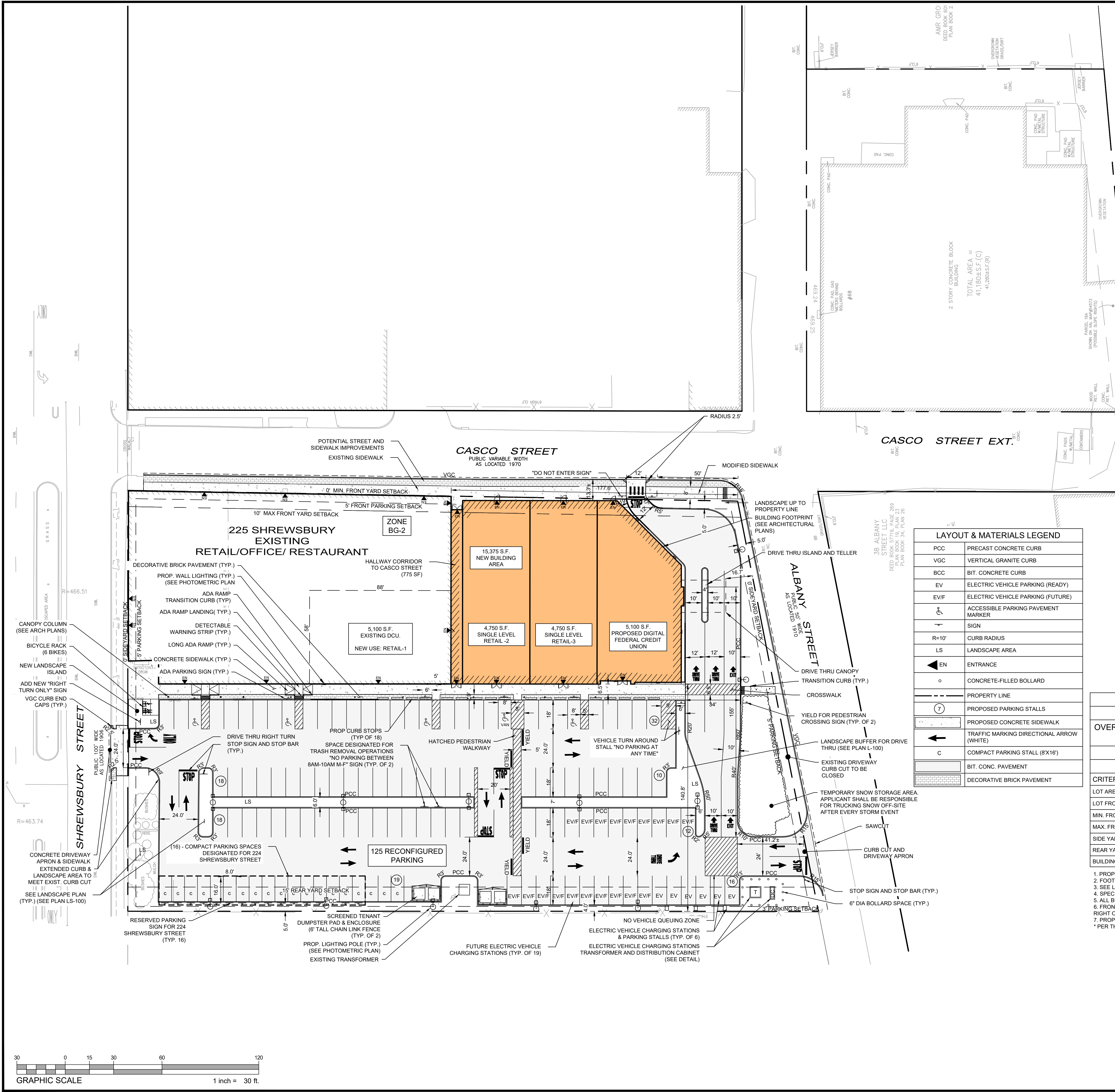
SHEET NUMBER:
T100



DCU/RETAIL EXPANSION PROJECT

225 SHREWSBURY STREET
WORCESTER, MA

OWNER/APPLICANT: LUNDGREN EQUITY PARTNERS



OFF STREET PARKING DEMAND SUMMARY			
USE/TENANT	CCOD-S MINIMUM PARKING REQUIREMENT	CCOD-S MINIMUM PARKING CALCULATION	BASE PARKING REQUIREMENT
PROPOSED USES			
PROPOSED RETAIL-1 (CURRENTLY DCU BANK)	1/500 SF	5,100 SF	11 SPACES
PROPOSED RETAIL-2	1/500 SF	4,750 SF	10 SPACES
PROPOSED RETAIL-3	1/500 SF	4,750 SF	10 SPACES
PROPOSED DCU BANK	1/400 SF & 0.75/1 TELLER STATION	5,100 SF 7 TELLER STATIONS 3 ATMS	21 SPACES
EXISTING USES TO REMAIN			
FOOD SERVICE (IN-HOUSE COFFEE)	1/4 OCCUPANTS	32 TOTAL OCCUPANTS 25 SEATS 7 EMPLOYEES	8 SPACES
FOOD SERVICE (MEXICALI)	1/4 OCCUPANTS	258 OCCUPANTS 238 SEATS 20 EMPLOYEES	65 SPACES
FOOD SERVICE (ALL SYSTEMS GO)	1/4 OCCUPANTS	123 OCCUPANTS 110 SEATS 13 EMPLOYEES	31 SPACES
CLINIC (DENTIST)	3/TREATMENT RM	11 ROOMS	33 SPACES
BASE PARKING REQUIREMENT=			189 SPACES
**BICYCLE PARKING CREDIT=			(-) 3 SPACES
BASE PARKING REQUIREMENT (AFTER BICYCLE CREDITS)=			186 SPACES
TOTAL PARKING IN 225 SHREWSBURY LOT =			125 SPACES
PARKING LEASED (SPACES FOR 224 SHREWSBURY ST)=			(-) 16 SPACES
TOTAL PARKING AVAILABLE FOR 225 SHREWSBURY STREET TENANTS=			109 SPACES
PARKING RELIEF REQUIRED WITHOUT PARKING CREDIT=			77 SPACES
MIXED USE PARKING CREDIT SOUGHT BY SPECIAL PERMIT (MAX. 50%)=			41%

ELECTRICAL VEHICLE PARKING STALLS (20% REQUIRED= 25 SPACES)		PROPOSED OFF-STREET PARKING TYPE BREAKDOWN	
7% EV READY (EV)	8 SPACES	ADA PARKING	5 SPACES
13% EV FUTURE (EV/F)	17 SPACES	COMPACT PARKING	19 SPACES (15.2%)
		STANDARD PARKING	101 SPACES

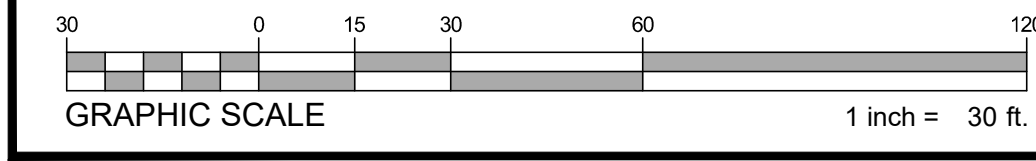
PER ZONING ORDINANCE: OFF STREET ACCESSORY PARKING REQUIREMENTS NOTE 3 COMPACT SPACES - IN PARKING LOTS CONTAINING MORE THAN TEN (10) SPACES, UP TO TWENTY-FIVE PERCENT (25%) OF THE REQUIRED PARKING MAY BE SET ASIDE FOR COMPACT CARS AS A MATTER OF RIGHT. UPON GRANT OF A SPECIAL PERMIT, THE PERCENTAGE OF PARKING SPACES FOR COMPACT CARS MAY BE INCREASED TO NOT MORE THAN FIFTY PERCENT (50%). EACH COMPACT SPACE SHALL BE NOT LESS THAN (8) FEET IN WIDTH AND SIXTEEN (16) FEET IN LENGTH.

SECTION 7 - OFF-STREET ACCESSORY PARKING & LOADING REQUIREMENTS (CCOD) PARKING LOTS WITH UP TO 16 SPACES SHALL NOT BE REQUIRED TO CONFORM TO THE DIMENSIONAL REQUIREMENTS FOR PARKING SPACES AND AISLE WIDTHS, BUT MUST PROVIDE SAFE VEHICULAR ACCESS AND CIRCULATION AS DEFINED BY PROFESSIONAL TRAFFIC ENGINEERING STANDARDS AND TO THE SATISFACTION OF THE BUILDING COMMISSIONER OR ZONING ENFORCEMENT OFFICER.

ZONING ORDINANCE DIMENSIONAL SUMMARY - 225 SHREWSBURY STREET					
ZONING DISTRICT: BG-2					
OVERLAY DISTRICTS: COMMERCIAL CORRIDOR OVERLAY DISTRICT - SHREWSBURY STREET (CCOD-S), UNION STATION VIEW CORRIDOR SIGN OVERLAY DISTRICT (USOD)					
USE: BUSINESS					
DIMENSIONAL REQUIREMENTS					
CRITERIA	BG-2.0	CCOD-S*	EXISTING	PROPOSED	ZONING COMPLIANCE
LOT AREA ⁽¹⁾	5,000 SF	-	2.38 ac.	2.38 ac.	YES
LOT FRONTAGE ⁽¹⁾	40.0'	40.0'	178±	178'	YES
MIN. FRONT YARD	N/A	0'	0±	1±	YES
MAX. FRONT YARD	N/A	10.0'	0±	1±	YES
SIDE YARD ⁽²⁾	N/A	-	0±	16.7±	YES
REAR YARD	15.0'	-	141±	141±	YES
BUILDING HEIGHT	50.0'	-	<50'	-	YES

1. PROPOSED DEVELOPMENT FRONTAGE AND YARD SETBACKS SHOWN ARE TAKEN FROM CASCO STREET.
2. FOOTPRINT OF EXISTING SHOPPING PLAZA BUILDING IS NOT CHANGING.
3. SEE LANDSCAPE AND ARCHITECTURAL PLANS FOR MORE INFORMATION.
4. SPECIAL PERMIT NEEDED FROM PLANNING BOARD TO RELOCATE EXISTING DRIVE THRU TO ACCOMMODATE NEW DCU BANK.
5. ALL BUILDING DIMENSIONS SHOWN ARE APPROXIMATE AND SHOULD BE VERIFIED BY LICENSED LAND SURVEYOR.
6. FRONTAGE, STREET - A CONTINUOUS PORTION OF A LOT ABUTTING ONE (1) STREET MEASURED ALONG THE FRONT LOT LINE DIVIDING THE LOT FROM THE RIGHT OF WAY.
7. PROPOSED EXTERIOR SIDE YARD SETBACK IS BASED UPON ALBANY STREET AND SHREWSBURY STREET.
*PER THE REQUIREMENTS OF ARTICLE IX OF THE CITY OF WORCESTER ZONING BY LAW.

LAYOUT & MATERIALS LEGEND	
PCC	PRECAST CONCRETE CURB
VGC	VERTICAL GRANITE CURB
BCC	BIT. CONCRETE CURB
EV	ELECTRIC VEHICLE PARKING (READY)
EV/F	ELECTRIC VEHICLE PARKING (FUTURE)
AP	ACCESSIBLE PARKING PAVEMENT MARKER
S	SIGN
R=10'	CURB RADIUS
LS	LANDSCAPE AREA
EN	ENTRANCE
CB	CONCRETE-FILLED BOLLARD
PL	PROPERTY LINE
PS	PROPOSED PARKING STALLS
PCS	PROPOSED CONCRETE SIDEWALK
TA	TRAFFIC MARKING DIRECTIONAL ARROW (WHITE)
C	COMPACT PARKING STALL (8'X16')
BC	BIT. CONC. PAVEMENT
DB	DECORATIVE BRICK PAVEMENT



REV	DATE	DESCRIPTION

ISSUE TYPE:
PERMIT
ISSUE DATE:
06/06/2024
PROJECT NUMBER:
24009
DRAWN BY: DTB/MJH
CHECKED BY: DJH/DTB
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SHEET TITLE:
LAYOUT & MATERIALS PLAN
SHEET NUMBER:
C200
ISSUED FOR: PERMIT

DCU/RETAIL EXPANSION PROJECT

225 SHREWSBURY STREET
WORCESTER, MA

OWNER/APPLICANT: LUNDGREN EQUITY PARTNERS

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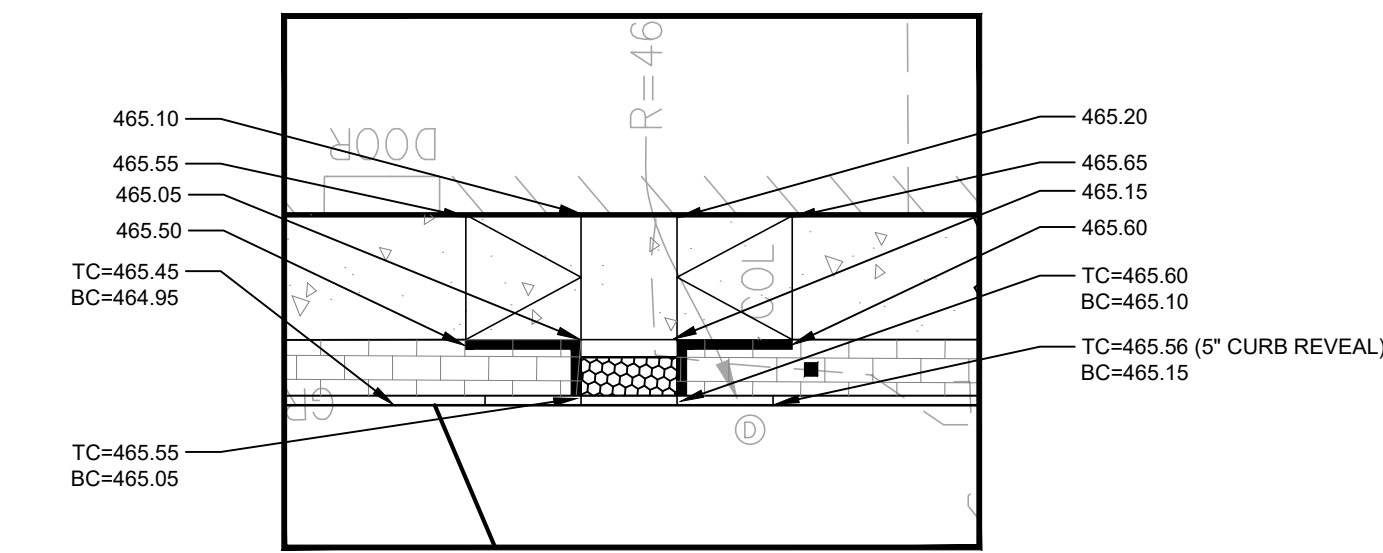
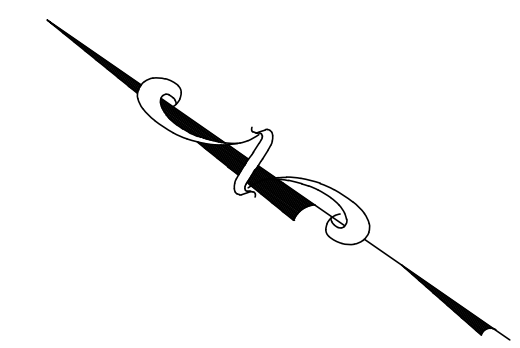
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GRADING & DRAINAGE PLAN

SHEET NUMBER:
C300

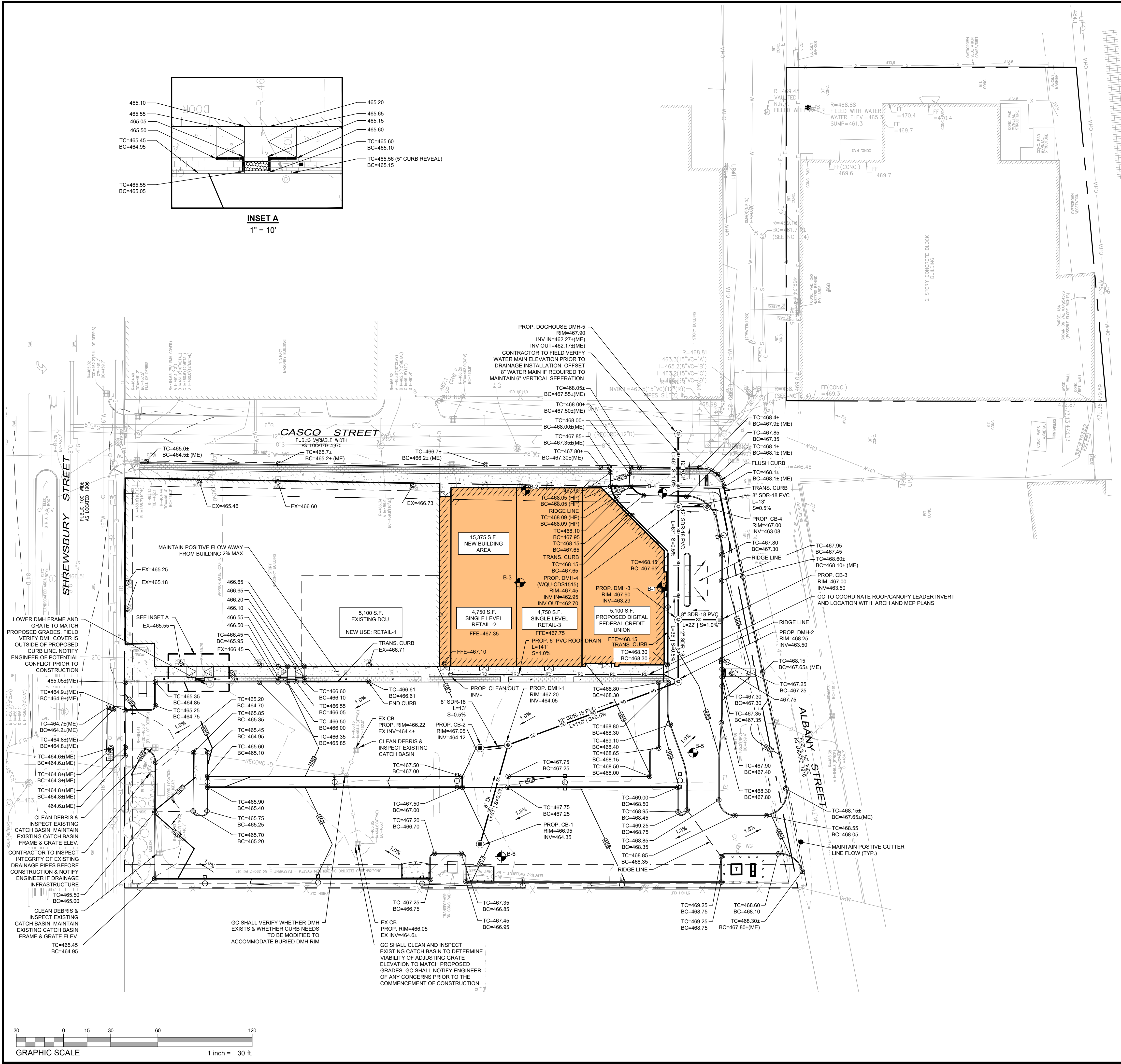
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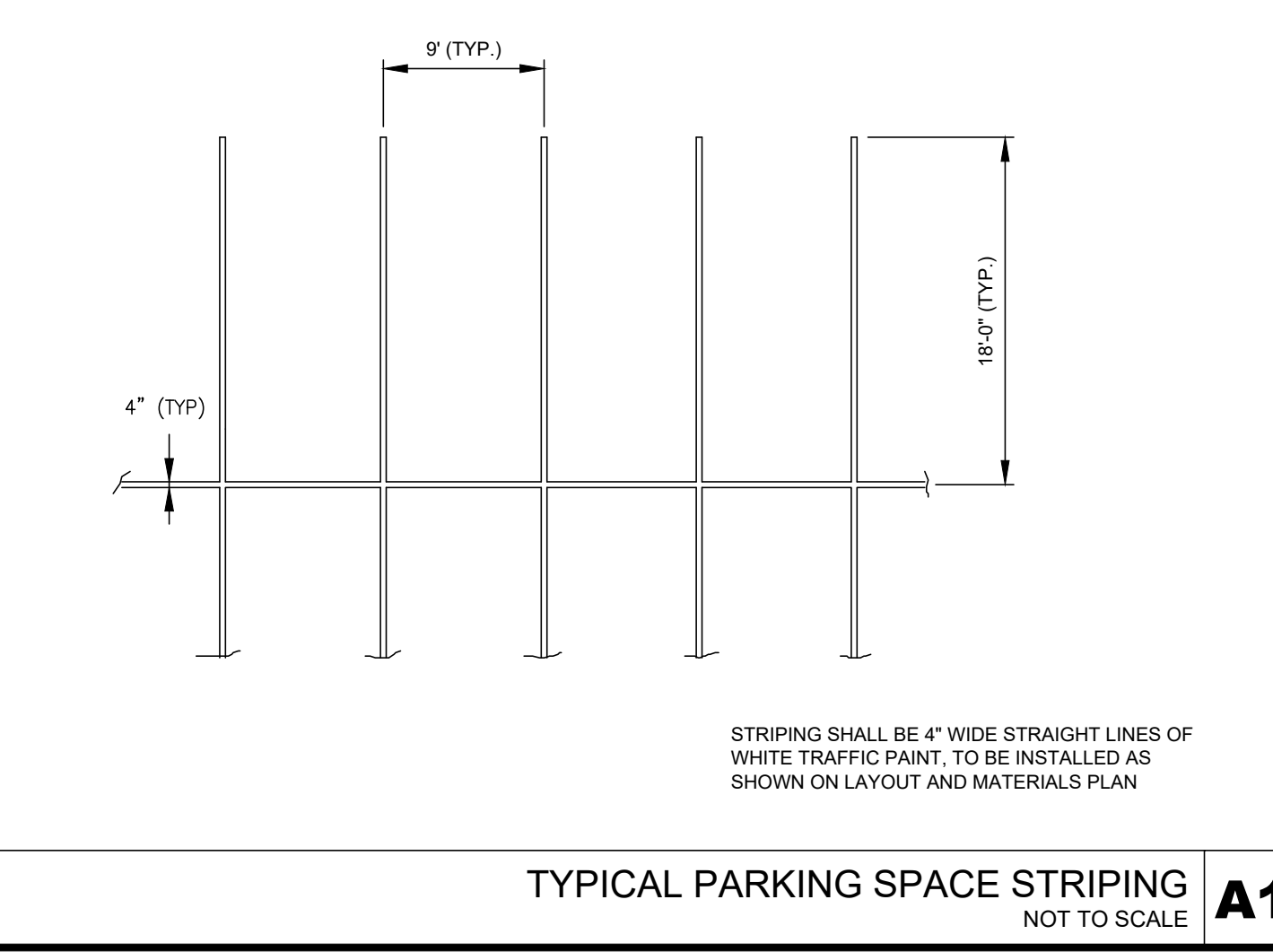
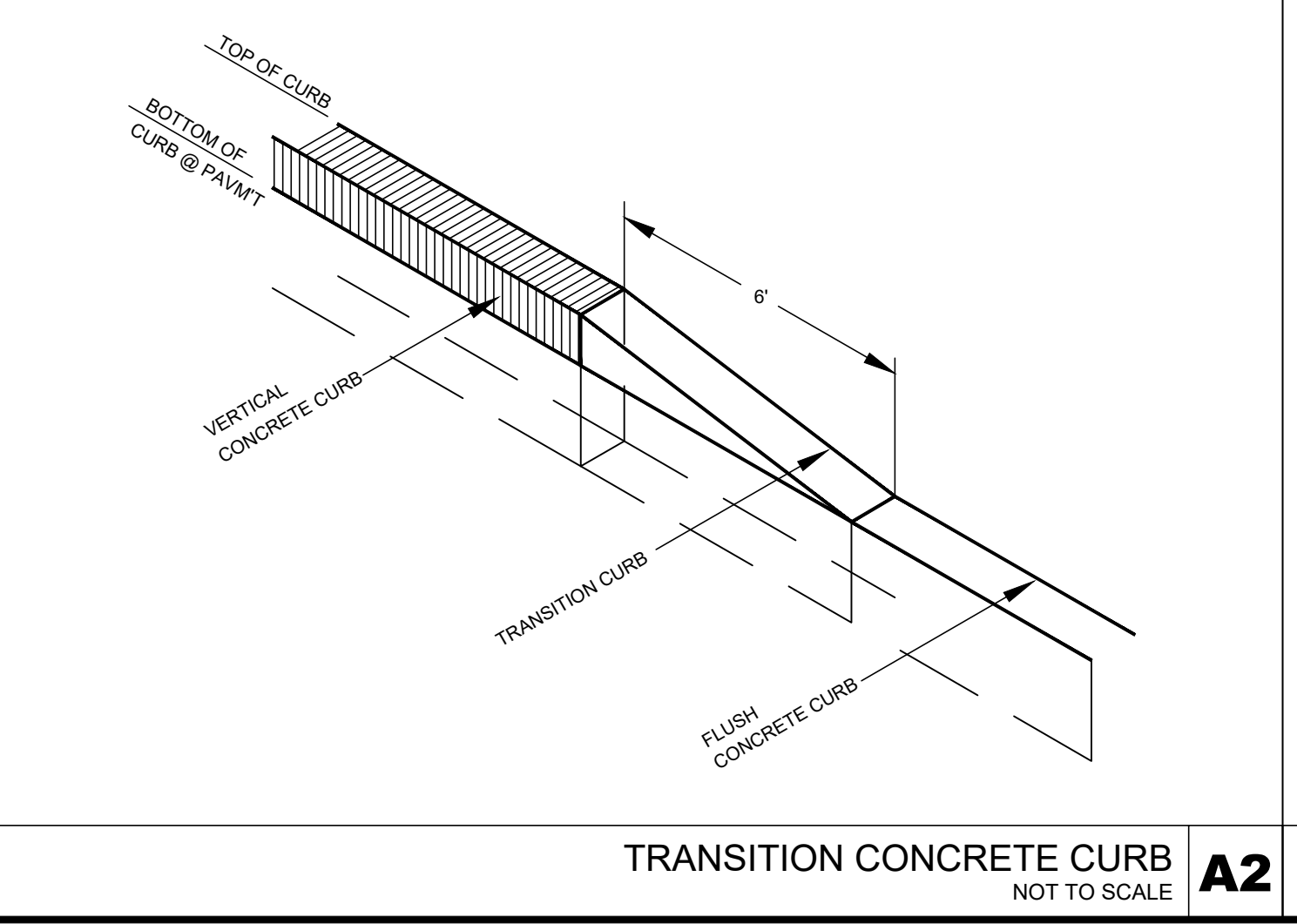
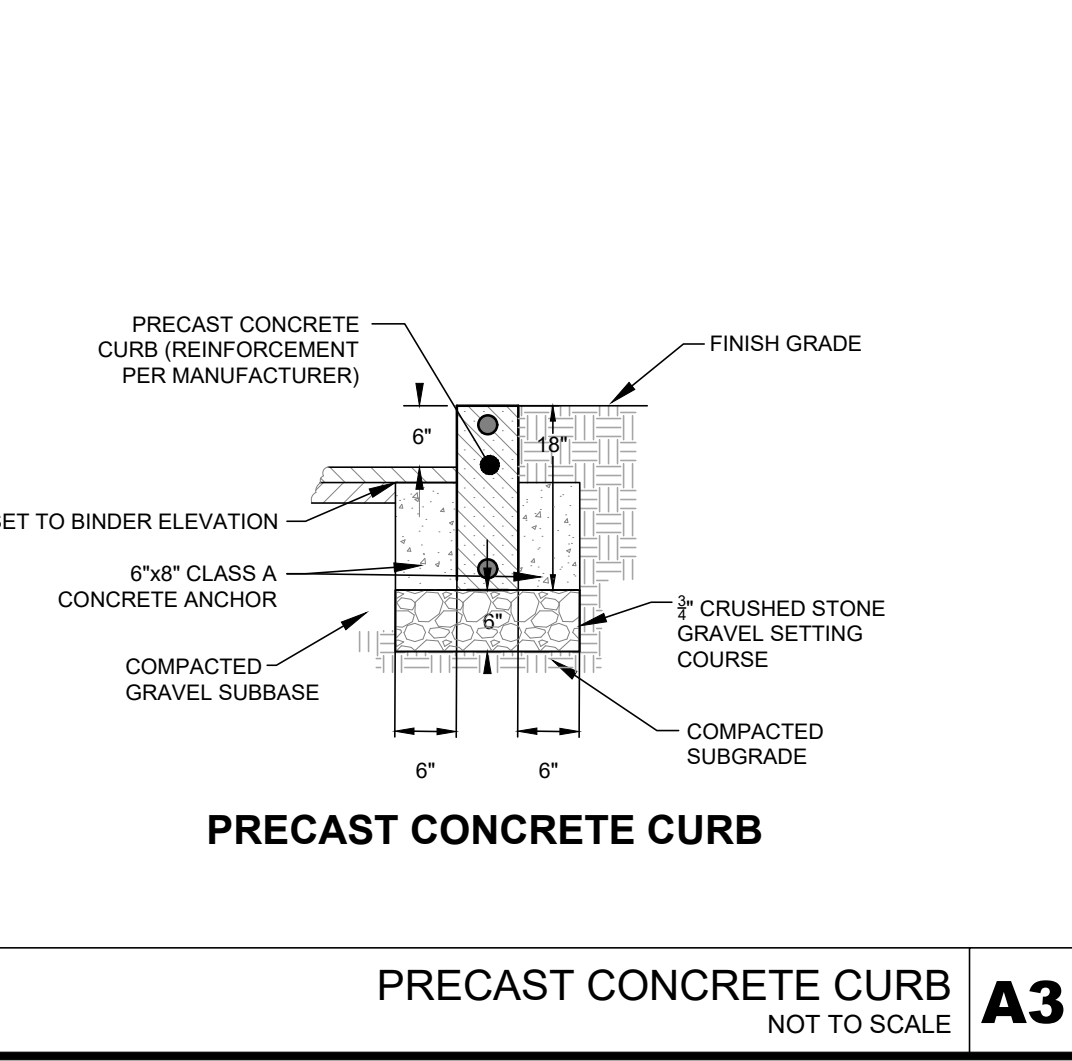
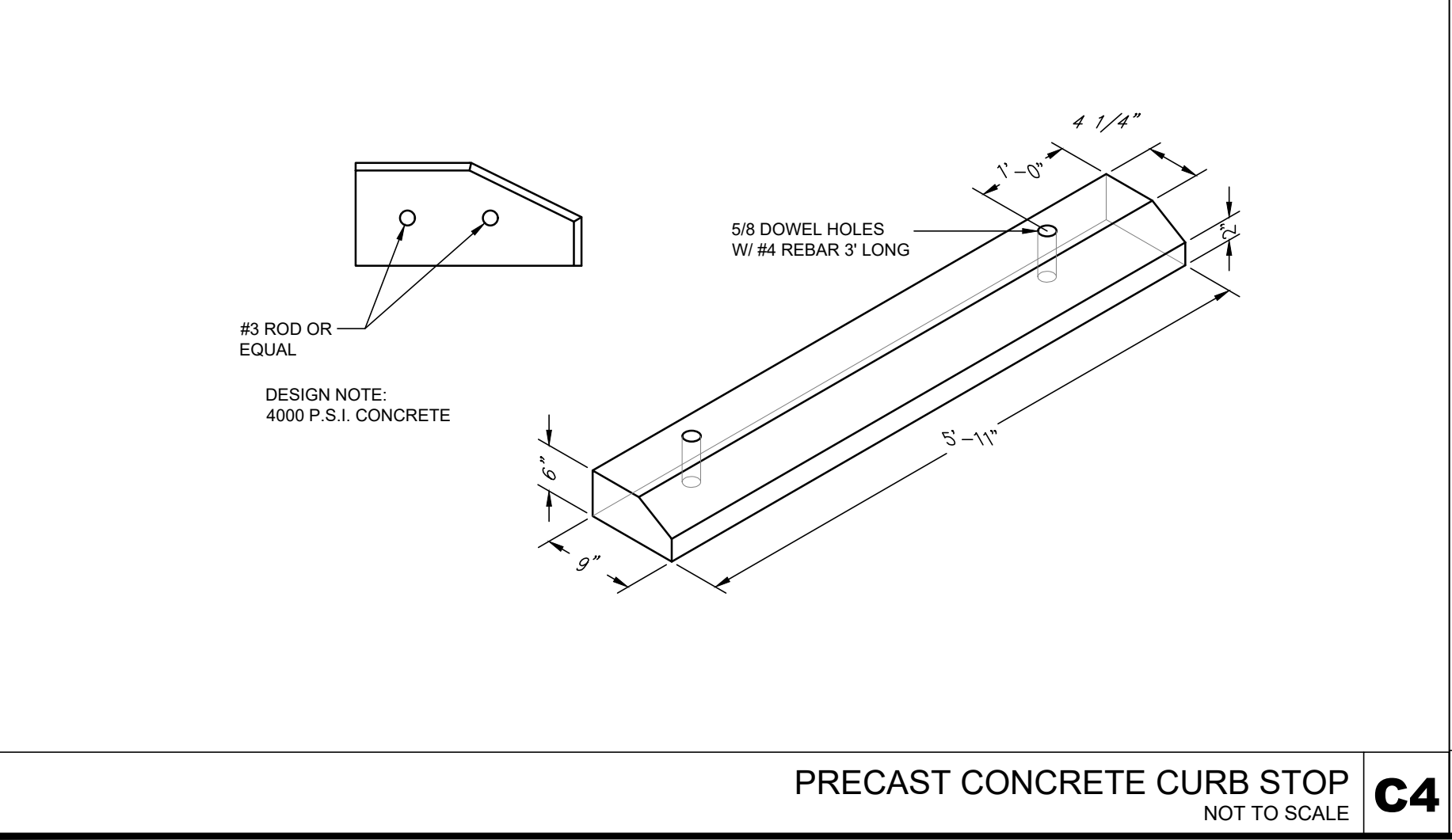
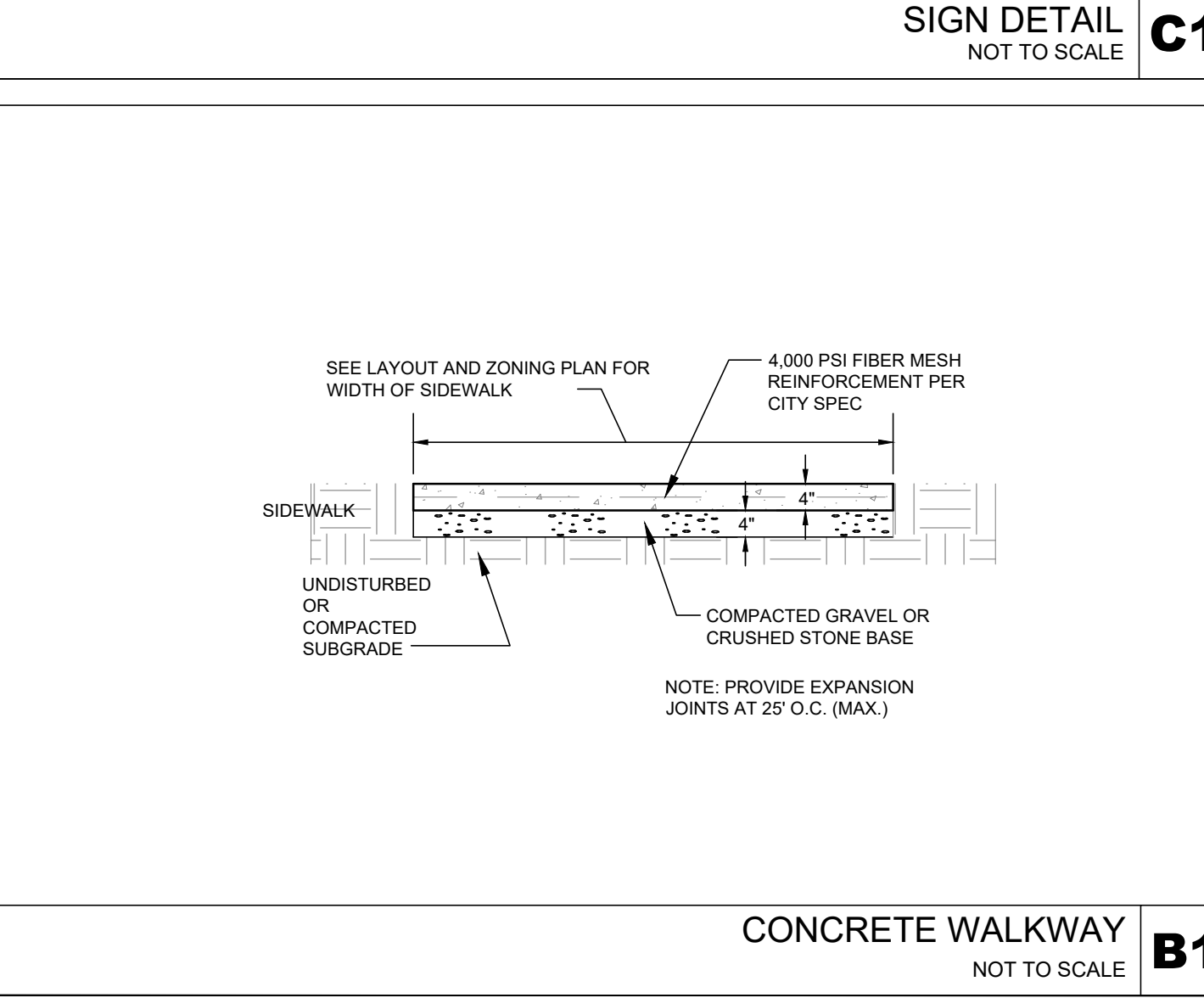
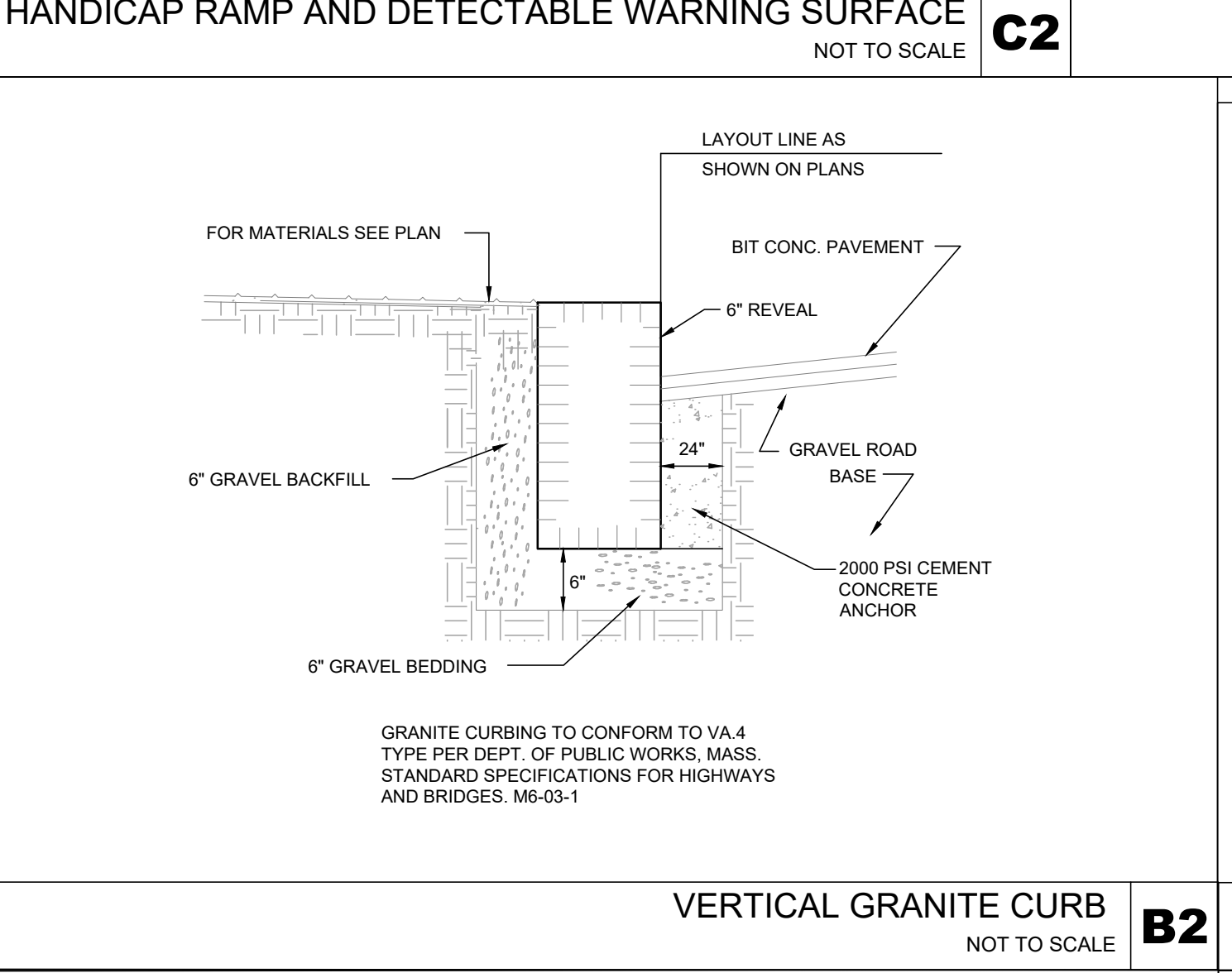
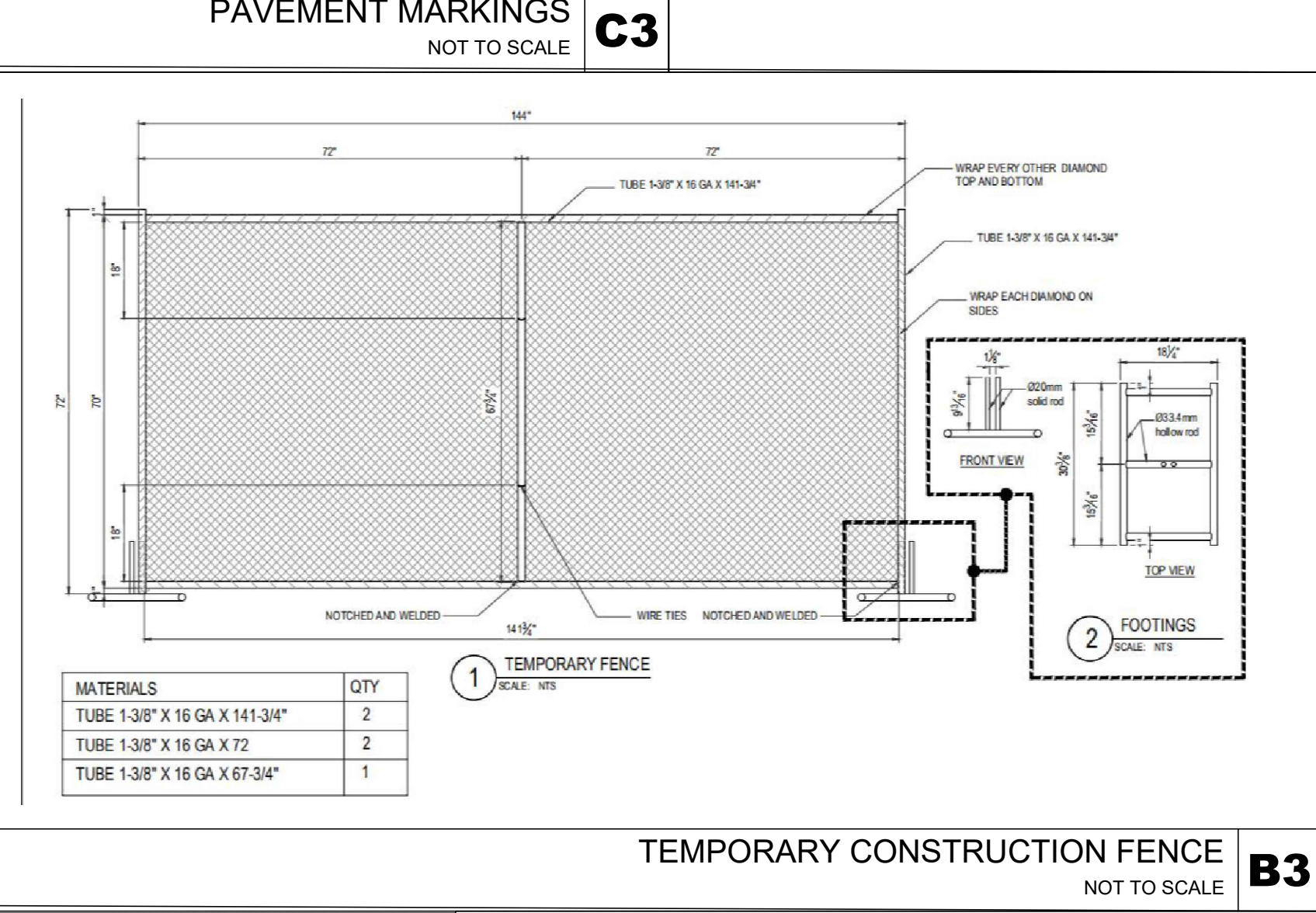
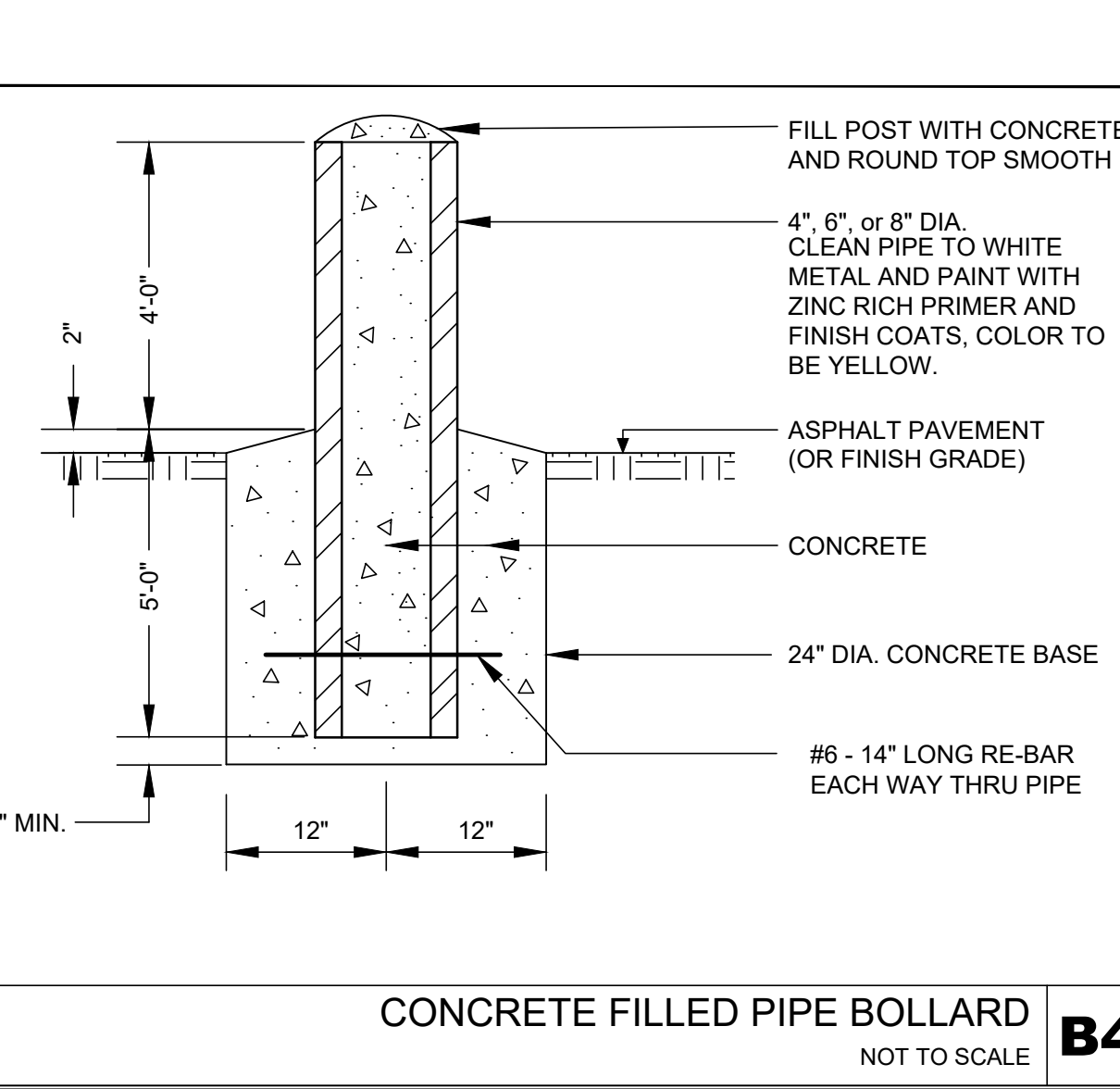
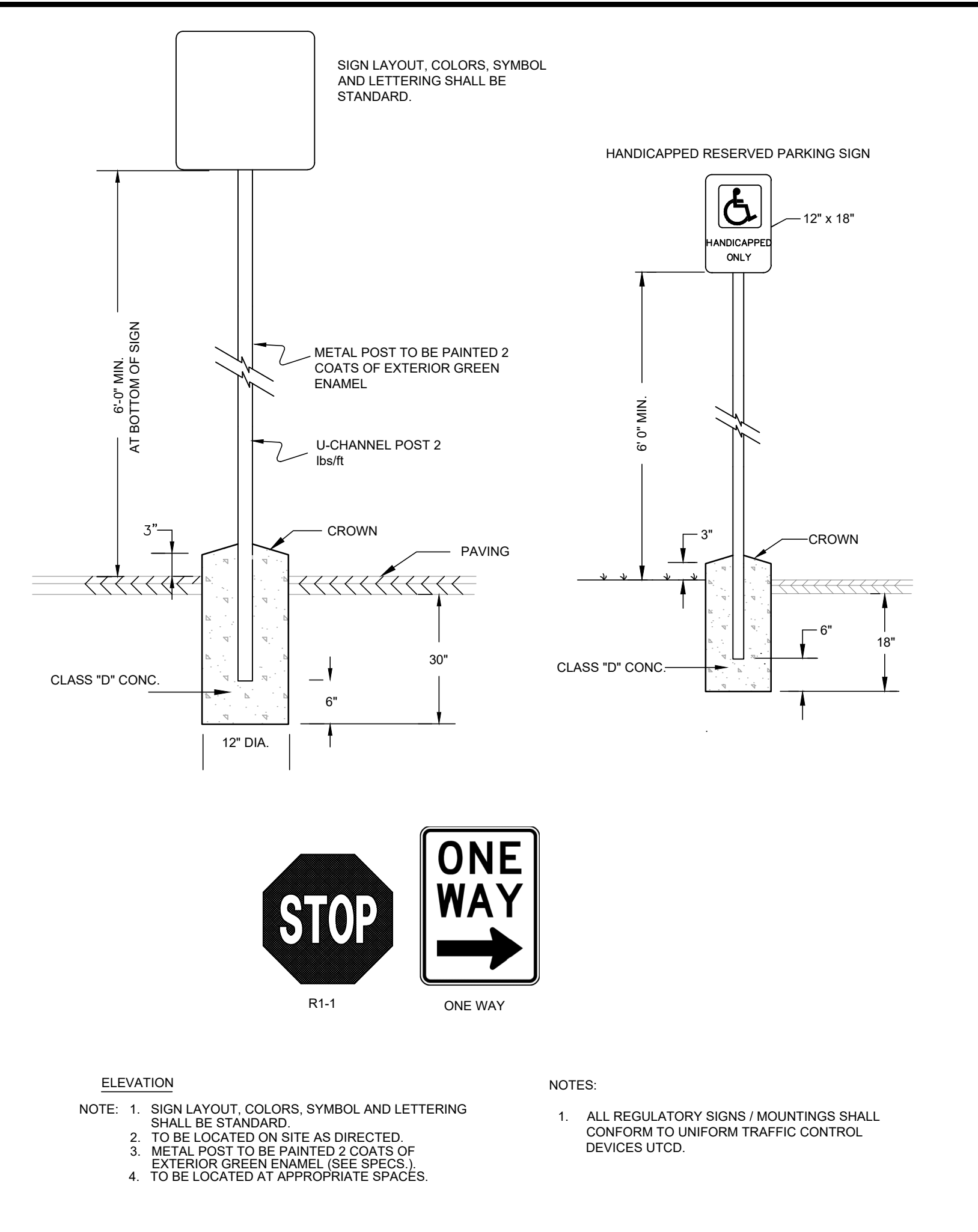
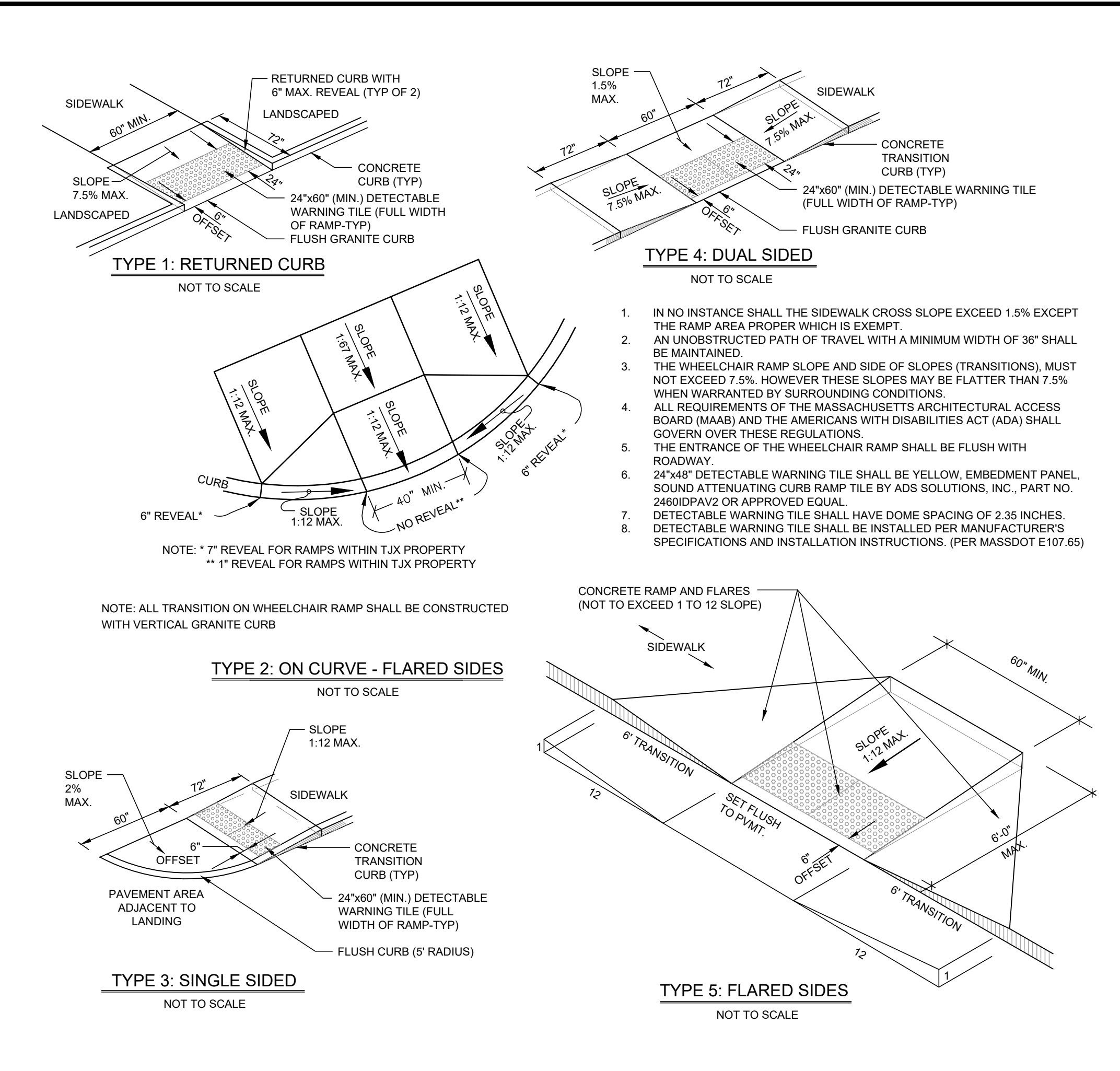
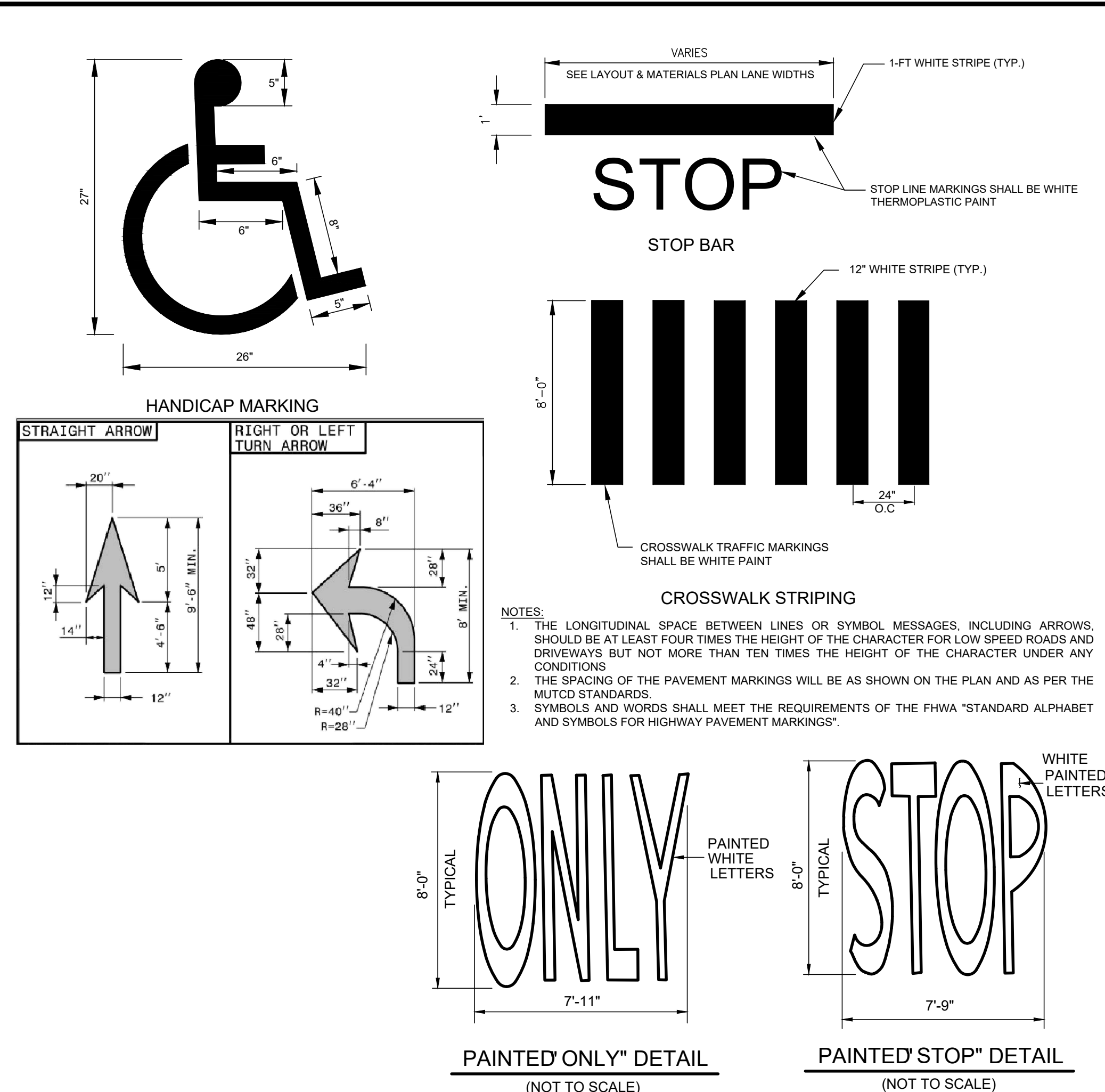


INSET A
1" = 10'

GRADING & UTILITIES LEGEND

	ELEVATION CONTOUR
467.25	SPOT ELEVATION
TC=468.50 BC=468.00	TOP AND BOTTOM OF CURB
	CATCH BASIN
	DOUBLE CATCH BASIN
	DRAIN MANHOLE
	CLEANOUT
	STORM DRAIN PIPE
	TEST BORINGS LOCATION
HP / LP	HIGH POINT / LOW POINT
	ROOF DRAIN
	FLOW ARROW
RCP	REINFORCED CONCRETE PIPE
HDPE	HIGH-DENSITY POLYETHYLENE
PVC	POLYVINYL CHLORIDE
DI	DUCTILE IRON
ME	MATCHING EXISTING
	BORING HOLE





REV	DATE	DESCRIPTION

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PERMIT

ISSUE DATE:
06/06/2024

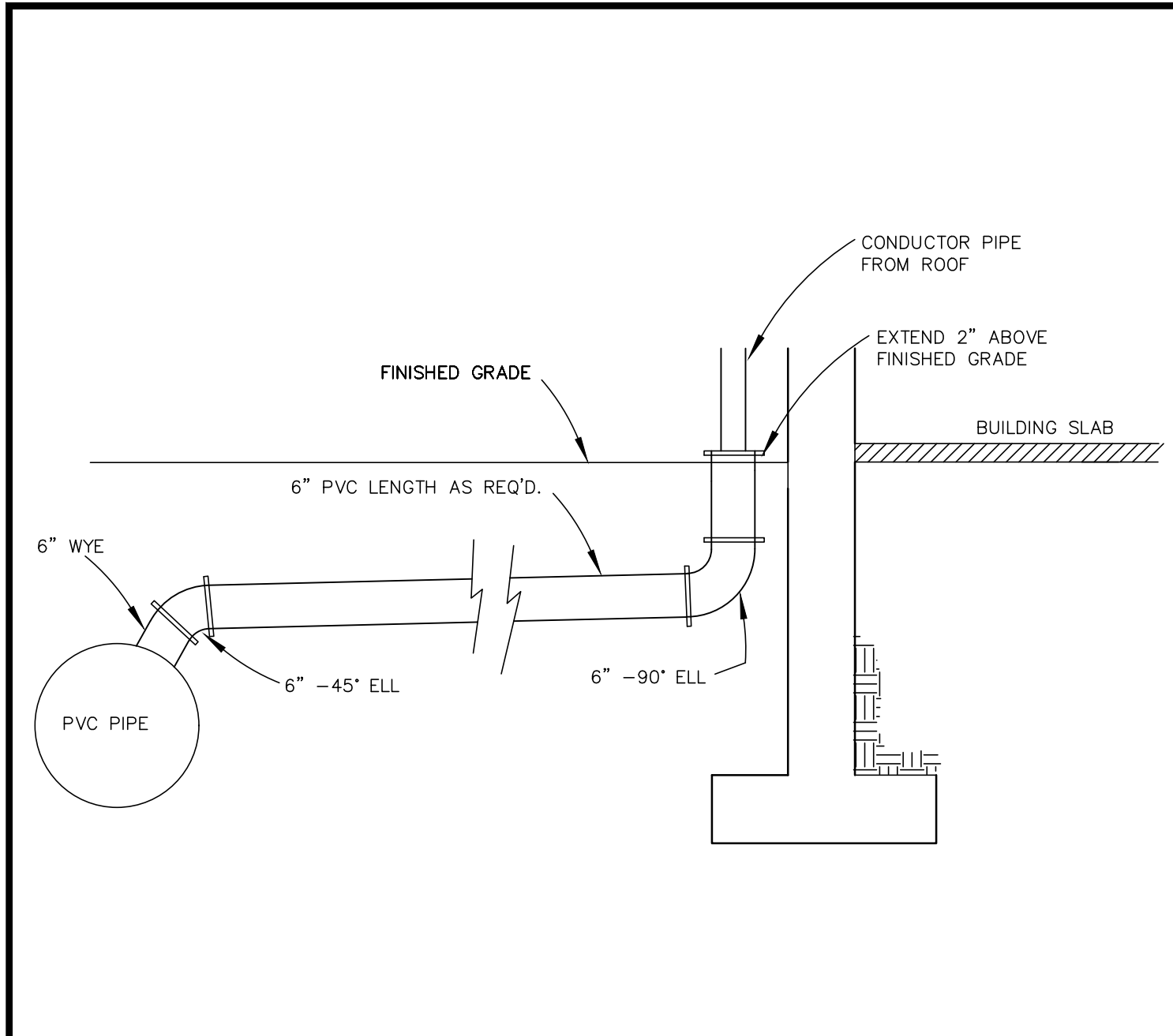
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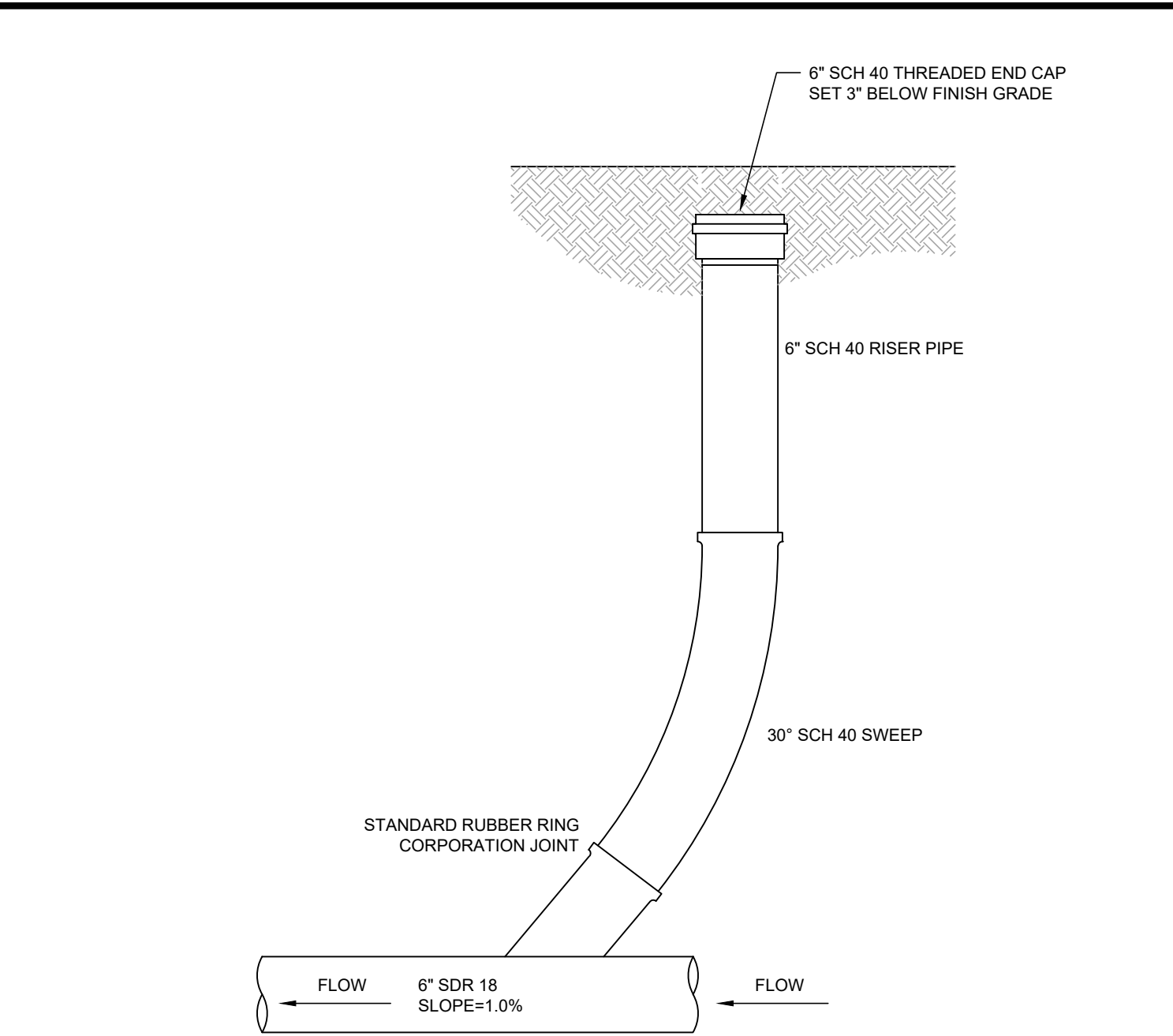
SHEET TITLE:
DETAILS

SHEET NUMBER:
C501

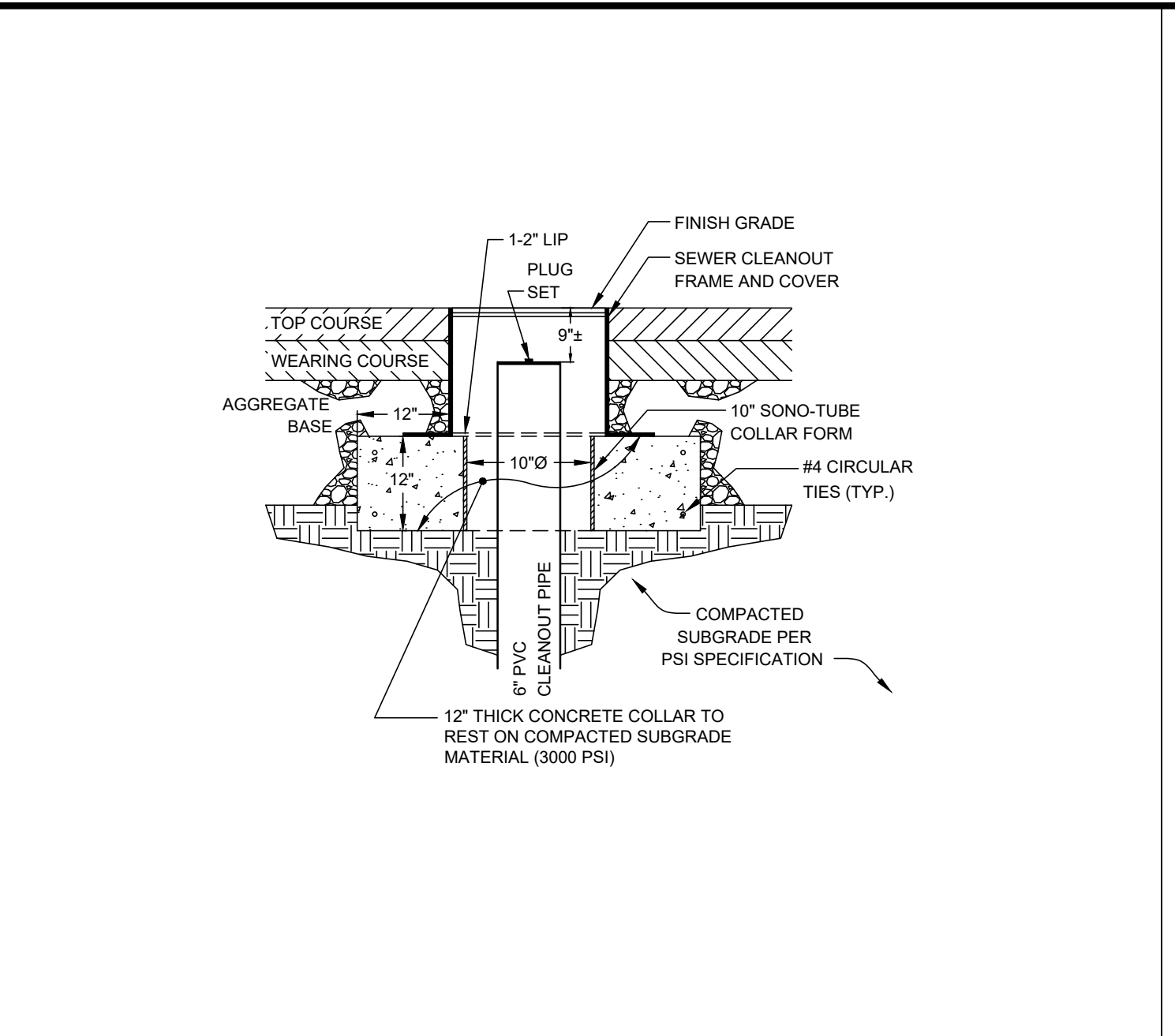
ISSUED FOR: PERMIT



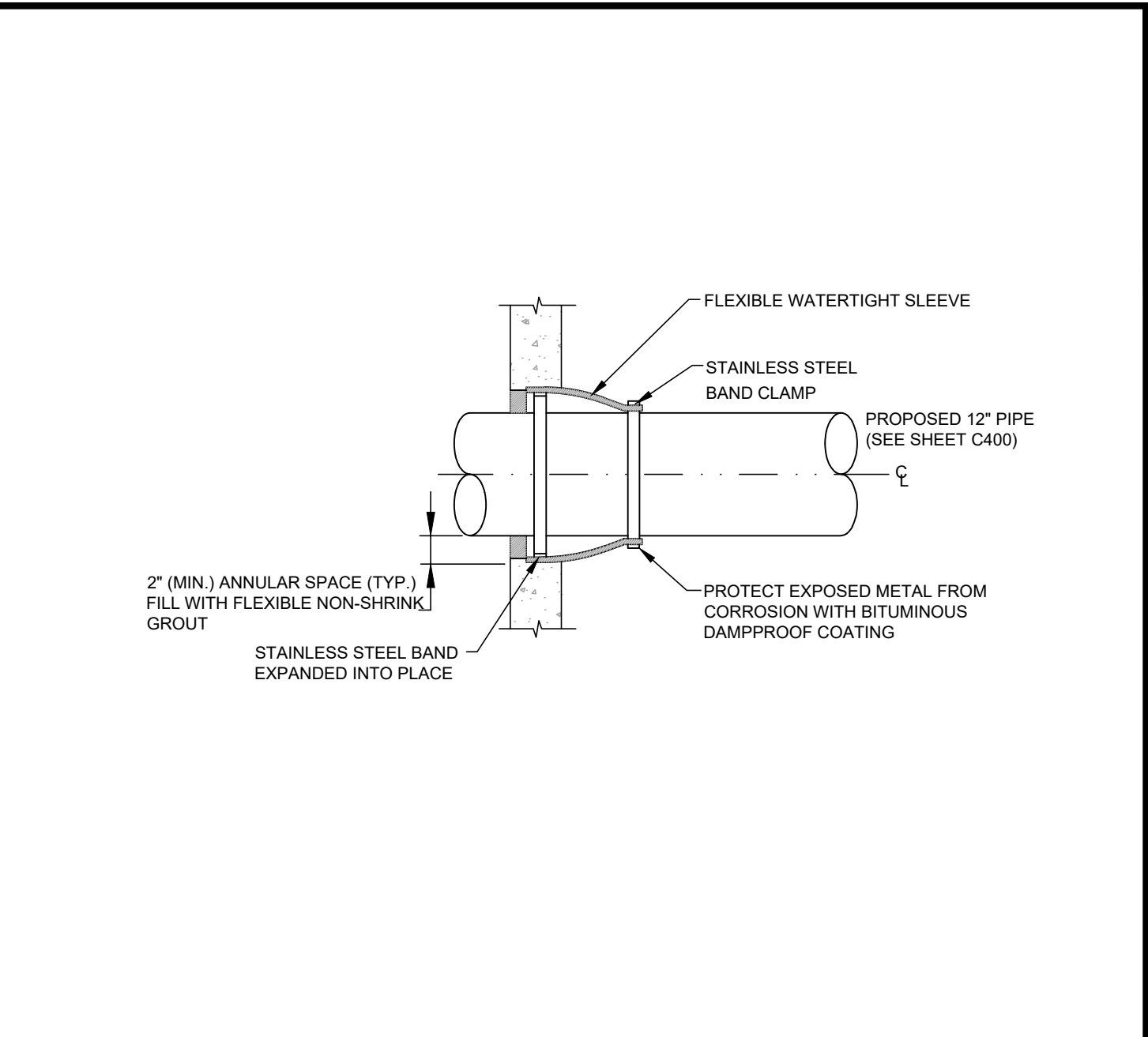
TYPICAL ROOF DRAIN CONNECTION DETAIL
NOT TO SCALE **C4**



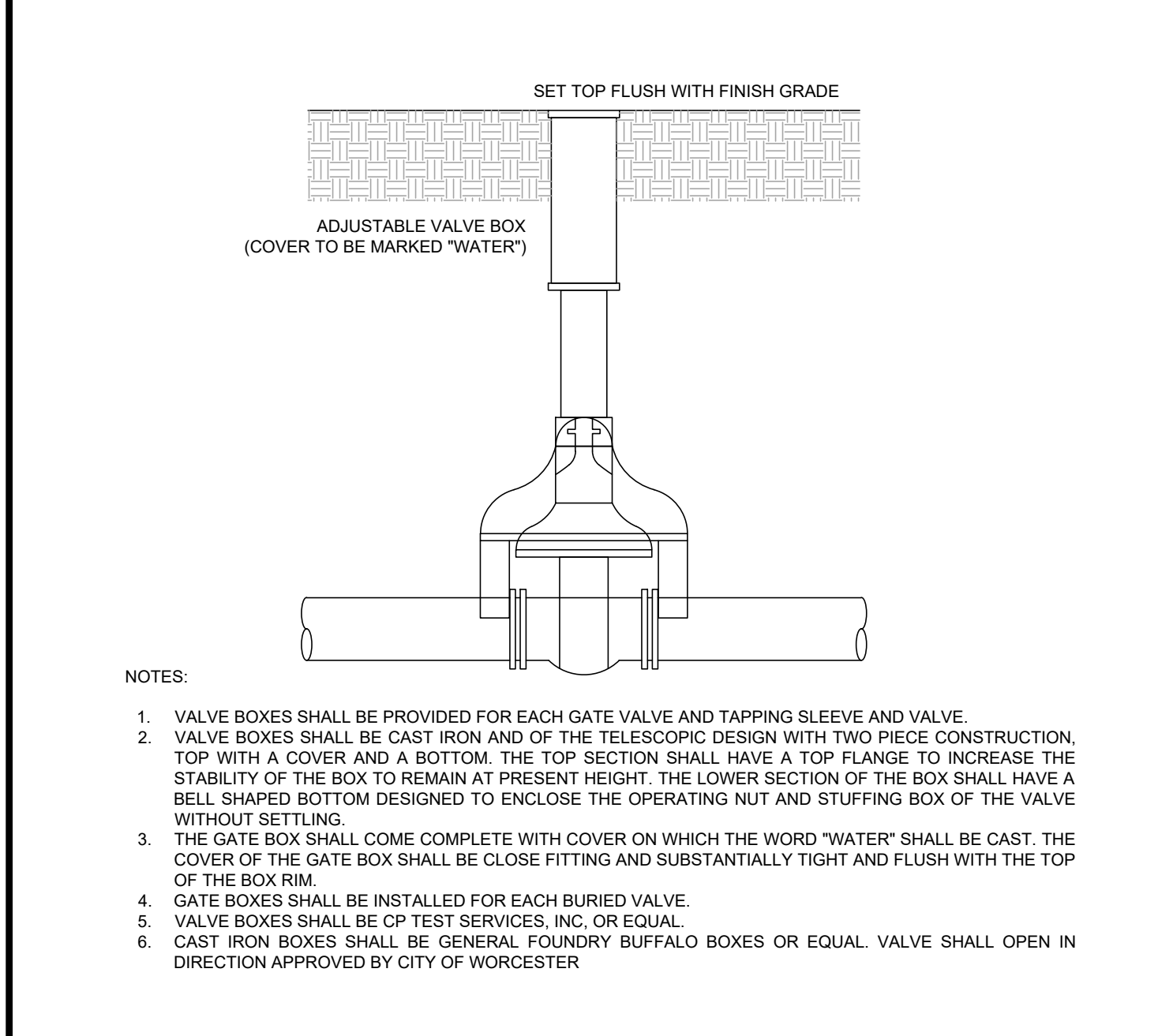
AT-GRADE CLEANOUT (ROOF DRAIN)
NOT TO SCALE **C3**



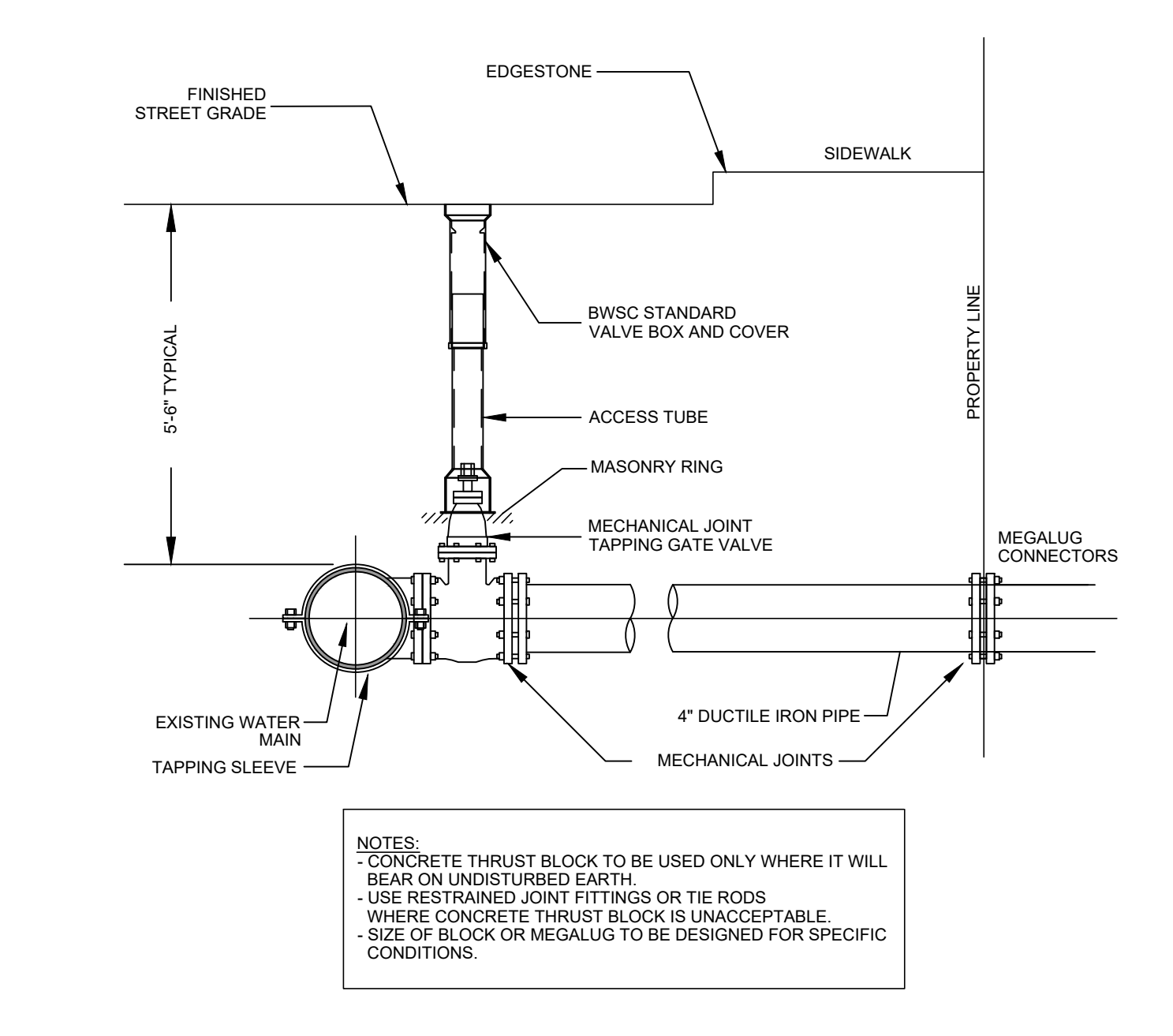
SEWER CLEANOUT COVER
NOT TO SCALE **C2**



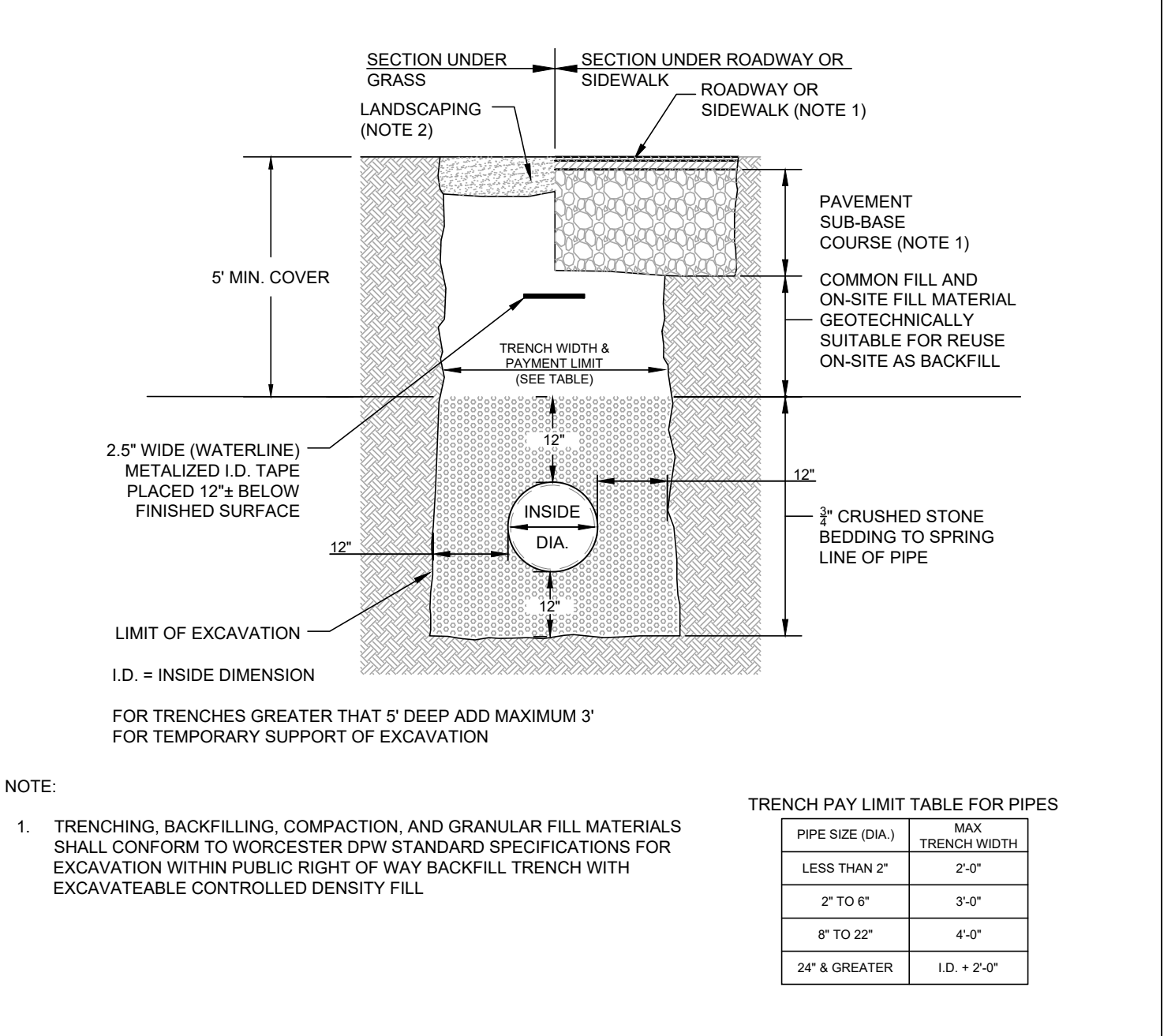
FLEXIBLE SLEEVE CONNECTION TO MANHOLE
NOT TO SCALE **C1**



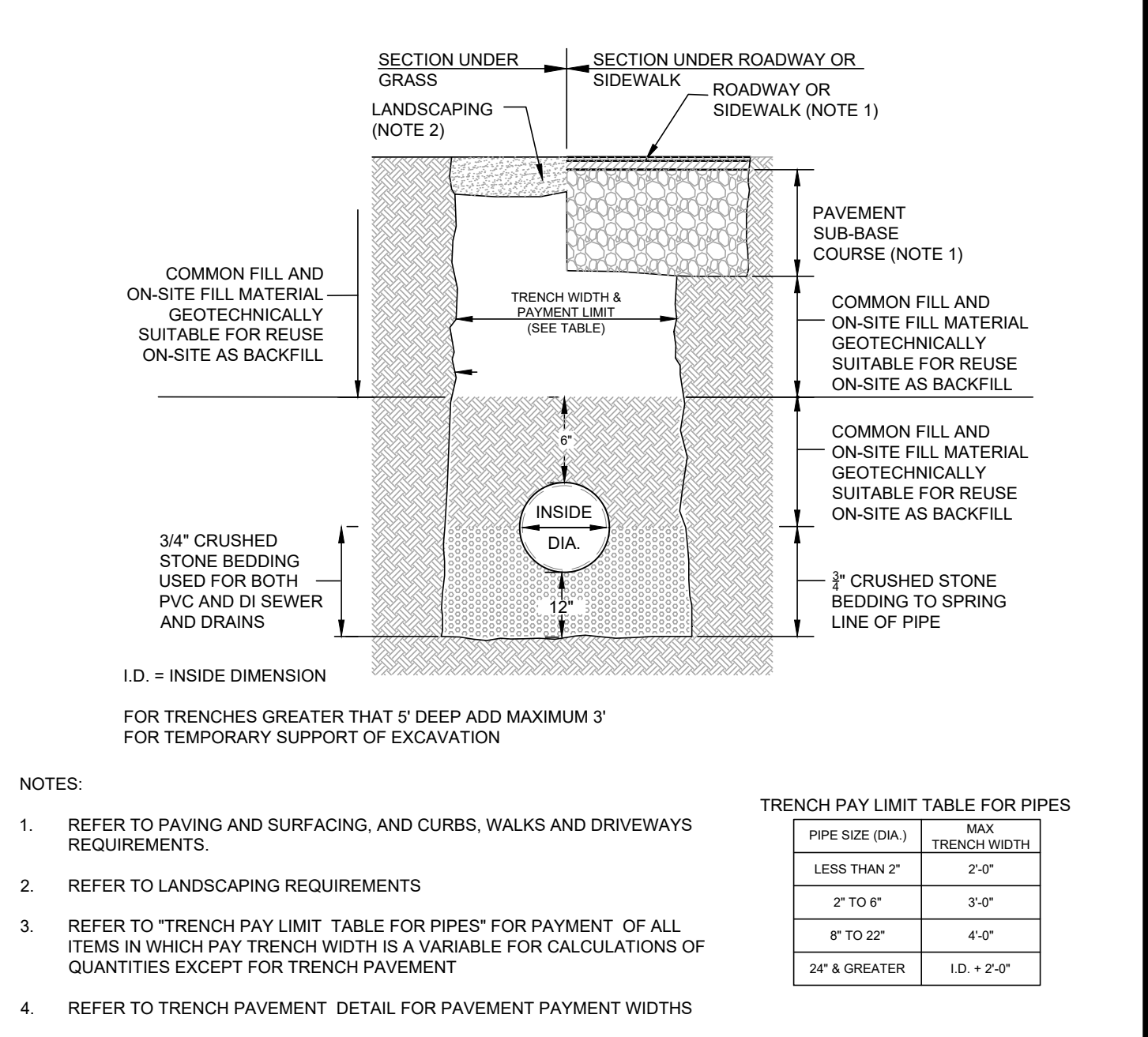
WATER GATE VALVE BOX
NOT TO SCALE **B4**



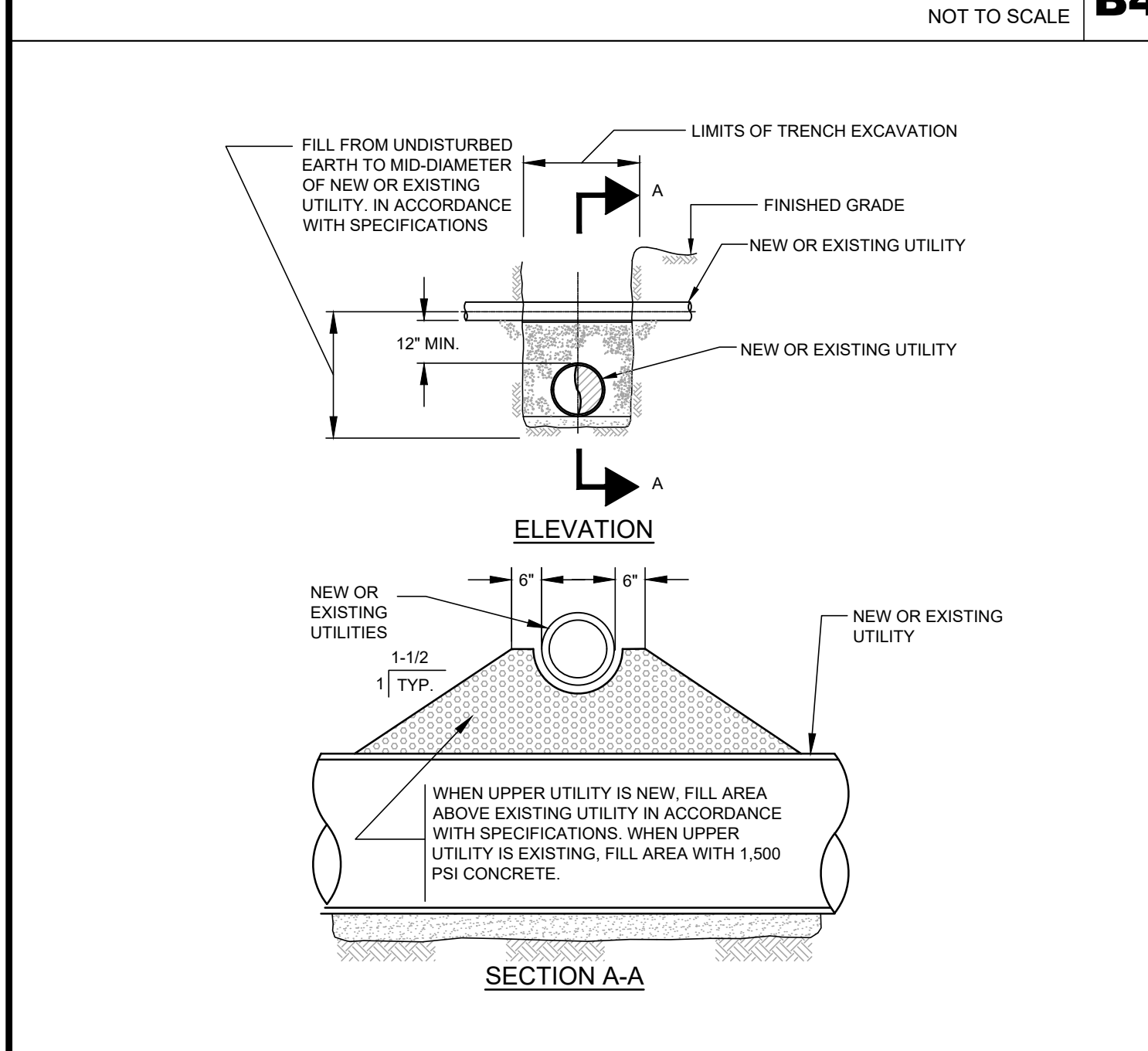
WATER PIPE CONNECTION WITH TAPPING SLEEVE & GATE VALVE
NOT TO SCALE **B3**



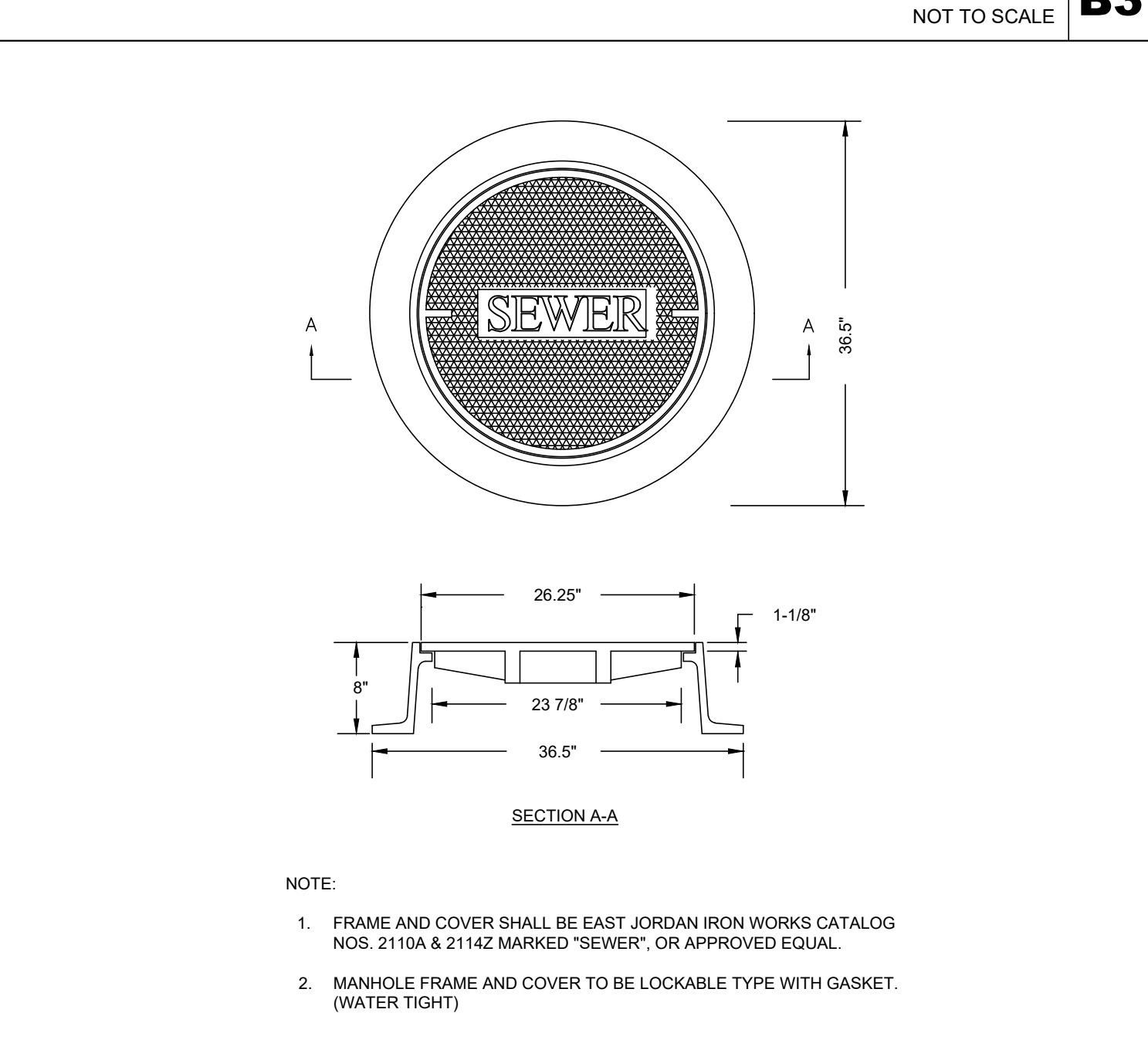
WATER TRENCH
NOT TO SCALE **B2**



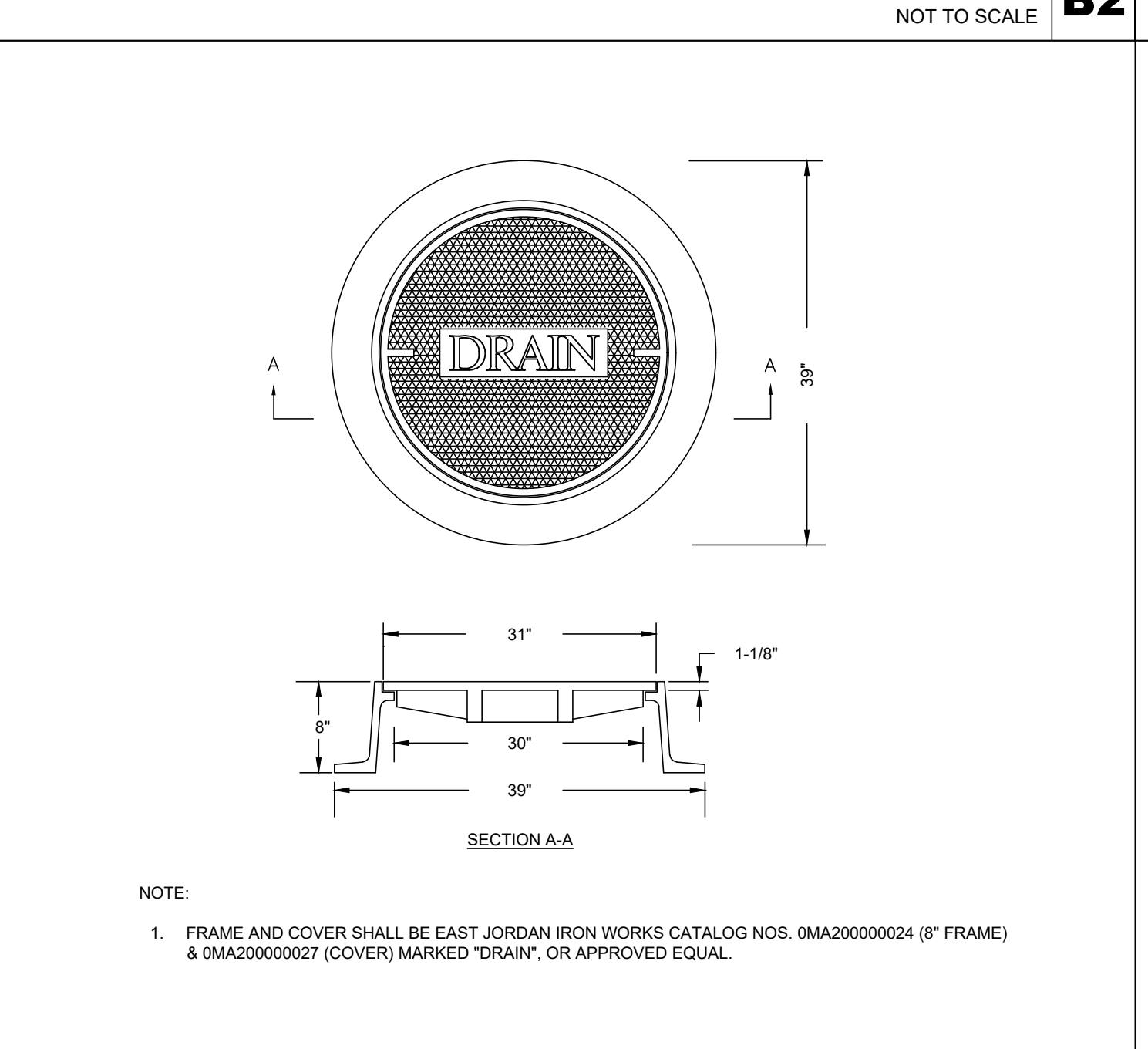
SEWER AND DRAINAGE TRENCH
NOT TO SCALE **B1**



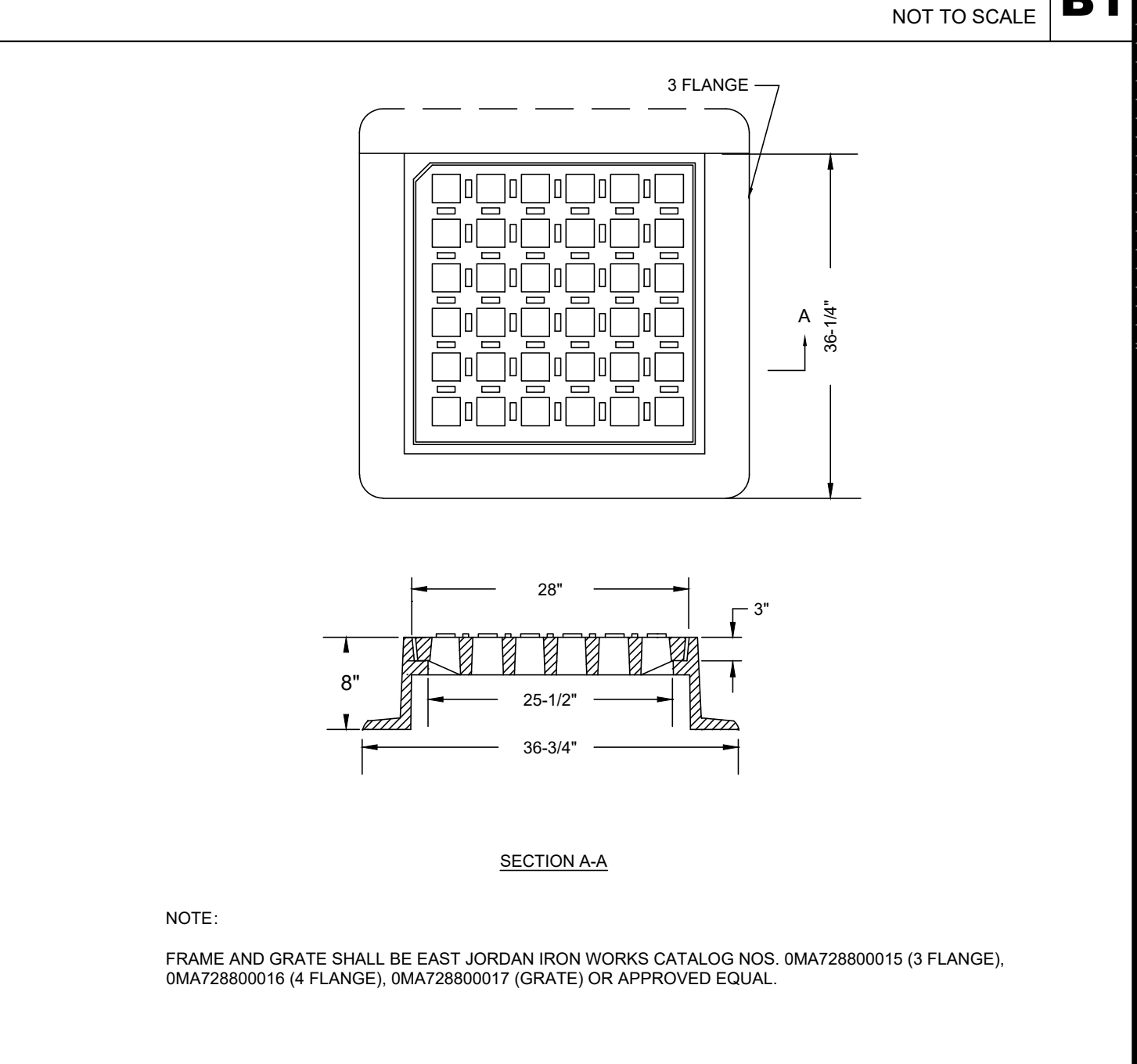
UTILITY CROSSING
NOT TO SCALE **A4**



SEWER MANHOLE FRAME & COVER
NOT TO SCALE **A3**



DRAIN MANHOLE FRAME AND COVER
NOT TO SCALE **A2**



CATCH BASIN FRAME AND COVER
NOT TO SCALE **A1**

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SHEET TITLE:

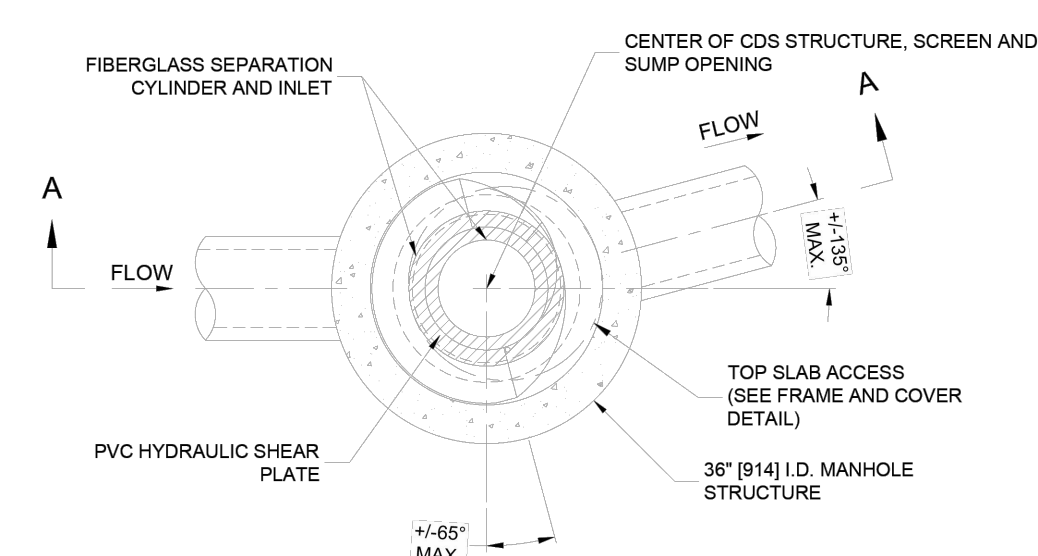
DETAILS

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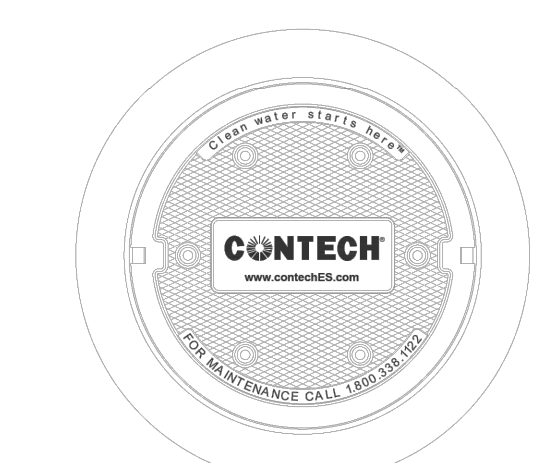
ISSUED FOR: PERMIT

CDS1515-3-C DESIGN NOTES

CDS1515-3-C RATED TREATMENT CAPACITY IS 1.0 CFS, OR PER LOCAL REGULATIONS.
THE STANDARD CDS1515-3-C CONFIGURATION IS SHOWN.



PLAN VIEW B-B
N.T.S.



FRAME AND COVER
(DIAMETER VARIES)
N.T.S.

SITE SPECIFIC DATA REQUIREMENTS

STRUCTURE ID	
WATER QUALITY FLOW RATE (CFS OR L/s)	*
PEAK FLOW RATE (CFS OR L/s)	*
RETURN PERIOD OF PEAK FLOW (YRS)	*
SCREEN APERTURE (2400 OR 4700)	*

PIPE DATA:	I.E.	MATERIAL	DIAMETER
INLET PIPE 1	*	*	*
INLET PIPE 2	*	*	*
OUTLET PIPE	*	*	*

RIM ELEVATION: *

ANTI-FLOTATION BALLAST	WIDTH	HEIGHT
*	*	*


NOTES/SPECIAL REQUIREMENTS:
* PER ENGINEER OF RECORD

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
- CDS 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.
- STRUCTURE SHALL MEET AASHTO HSDO LOAD RATING, ASSUMING EARTH COVER OF 0'-2" AND GROUNDWATER ELEVATION AT, OR BELOW, THE OUTLET PIPE INVERT ELEVATION. ENGINEER OF RECORD TO CONFIRM ACTUAL GROUNDWATER ELEVATION. CASTINGS SHALL MEET AASHTO M306 AND BE CAST WITH THE CONTECH LOGO.
- IF REQUIRED, PVC HYDRAULIC SHEAR PLATE IS PLACED ON SHELF AT BOTTOM OF SCREEN CYLINDER. REMOVE AND REPLACE AS NECESSARY DURING MAINTENANCE CLEANING.
- CDS STRUCTURE SHALL BE PRECAST CONCRETE CONFORMING TO ASTM C-478 AND AASHTO LOAD FACTOR DESIGN METHOD.

INSTALLATION NOTES

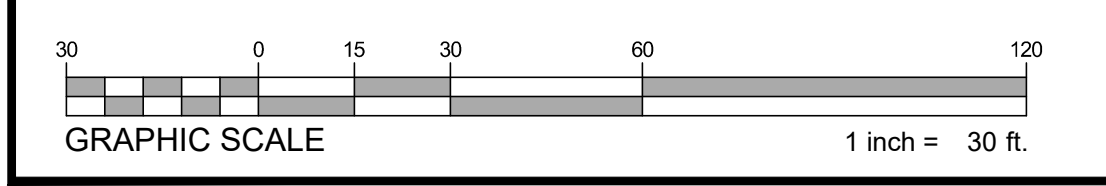
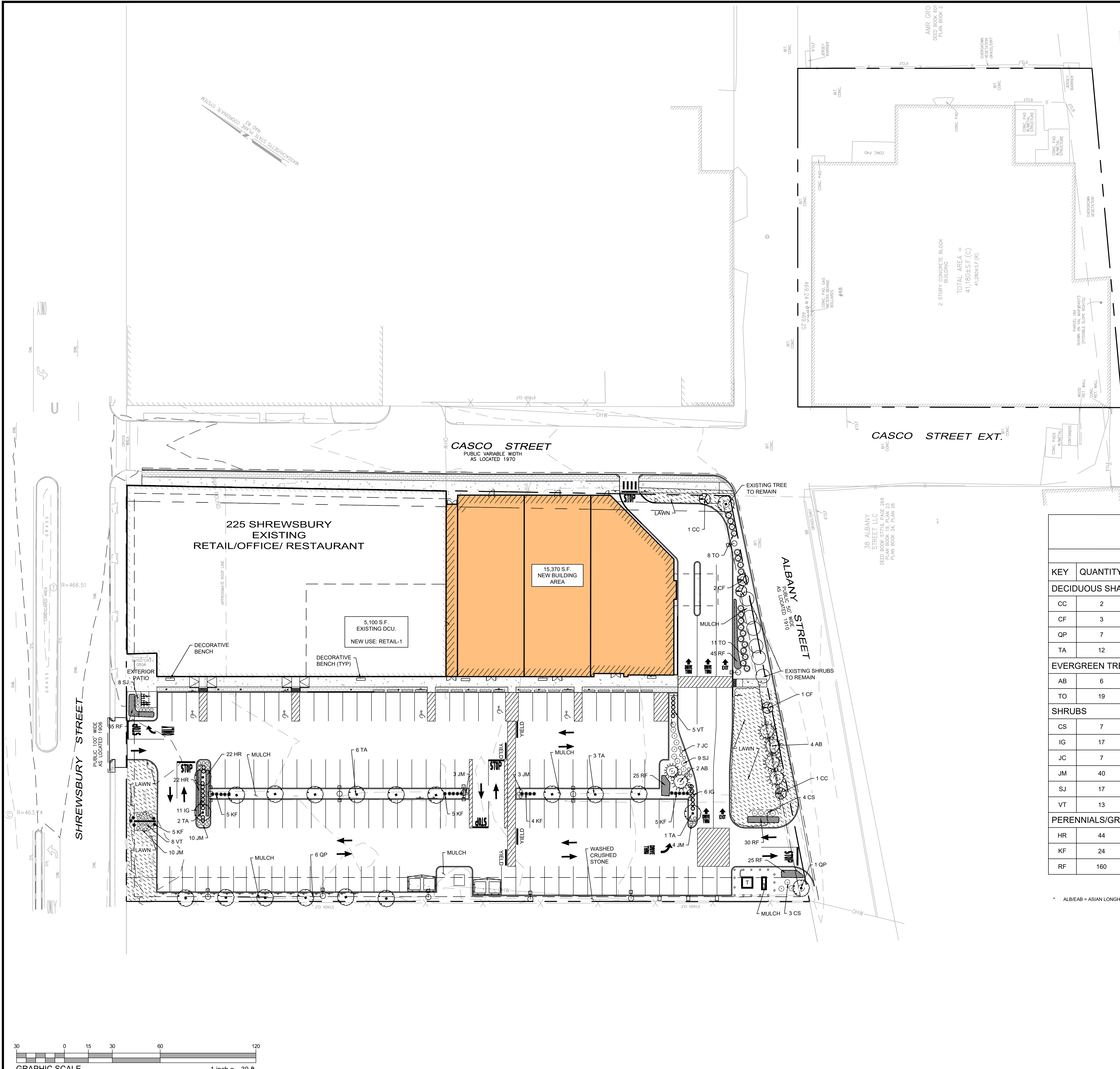
- ANY SUB-BASE, BACKFILL DEPTH, AND/OR ANTI-FLOTATION PROVISIONS ARE SITE-SPECIFIC DESIGN CONSIDERATIONS AND SHALL BE SPECIFIED BY ENGINEER OF RECORD.
- CONTRACTOR TO PROVIDE EQUIPMENT WITH SUFFICIENT LIFTING AND REACH CAPACITY TO LIFT AND SET THE CDS MANHOLE STRUCTURE.
- CONTRACTOR TO INSTALL JOINT 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.



ELEVATION A-A
N.T.S.



**CDS1515-3-C
ONLINE CDS
STANDARD DETAIL**



SITE PLANT LIST

KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	MIN. SIZE	COMMENT
DECIDUOUS SHADE TREES / FLOWERING TREES					
CC	2	CERCIS CANADENSIS	EASTERN REDBUD	3.0"-3.5" CAL	NATIVE-ALB/EAB
CF	3	CORNUS FLORIDA "CHEROKEE DAYBREAK"	CHEROKEE DAYBREAK FLOWERING DOGWOOD	3.0"-3.5" CAL	NATIVE -ALB/EAB
QP	7	QUERCUS PALUSTRIS	PIN OAK	3.0"-3.5" CAL	NATIVE-ALB/EAB
TA	12	TILIA AMERICANA	AMERICAN LINDEN/BASWOOD	3.0"-3.5" CAL.	NATIVE
EVERGREEN TREES					
AB	6	ABIES CONCOLOR	WHITE FIR	8'-10' HT	NATIVE-ALB/EAB
TO	19	THUJA OCCIDENTALIS "AMERICAN PILLAR"	AMERICAN PILLAR ARBORVITAE	6'-8' HT	NATIVE-ALB/EAB
SHRUBS					
CS	7	CORNUS SERICEA	RED OSIER DOGWOOD	30"-36" HT	POT/NATIVE
IG	17	ILEX GLABRA "SHAMROCK"	INKBERRY	24"-30" HT	POT/NATIVE
JC	7	JUNIPERUS COMMUNIS "SMNJCB"	TORTUGA JUNIPER	18"-24" SPREAD	POT/NATIVE
JM	40	JUNIPERUS X MEDIA "DAUB'S FROSTED"	DAUB'S FROSTED JUNIPER	18"-24" SPREAD	POT
SJ	17	SPIRAEA JAPONICA "FLAMING MOUND"	FLAMING MOUND SPIRAEA	18"-24" SPREAD	POT
VT	13	VIBURNUM TRILOBUM "BAILEY COMPACT"	BAILEY COMPACT HIGHBUSH CRANBERRY	30"-36" HT	POT/NATIVE
PERENNIALS/GRASSES					
HR	44	HEMEROCALLIS "ROSY RETURNS"	ROSY RETURN DAYLILLY	#2	STAGGERED
KF	24	CALAMAGROSIS X ACUTIFLORA "KARL FOERSTER"	KARL FOERSTER FEATHER REED GRASS	#3	AS SHOWN
RF	160	RUDBECKIA FULGIDA "GOLDSTRUM"	GOLDSTRUM CONEFLOWER	#2	NATIVE

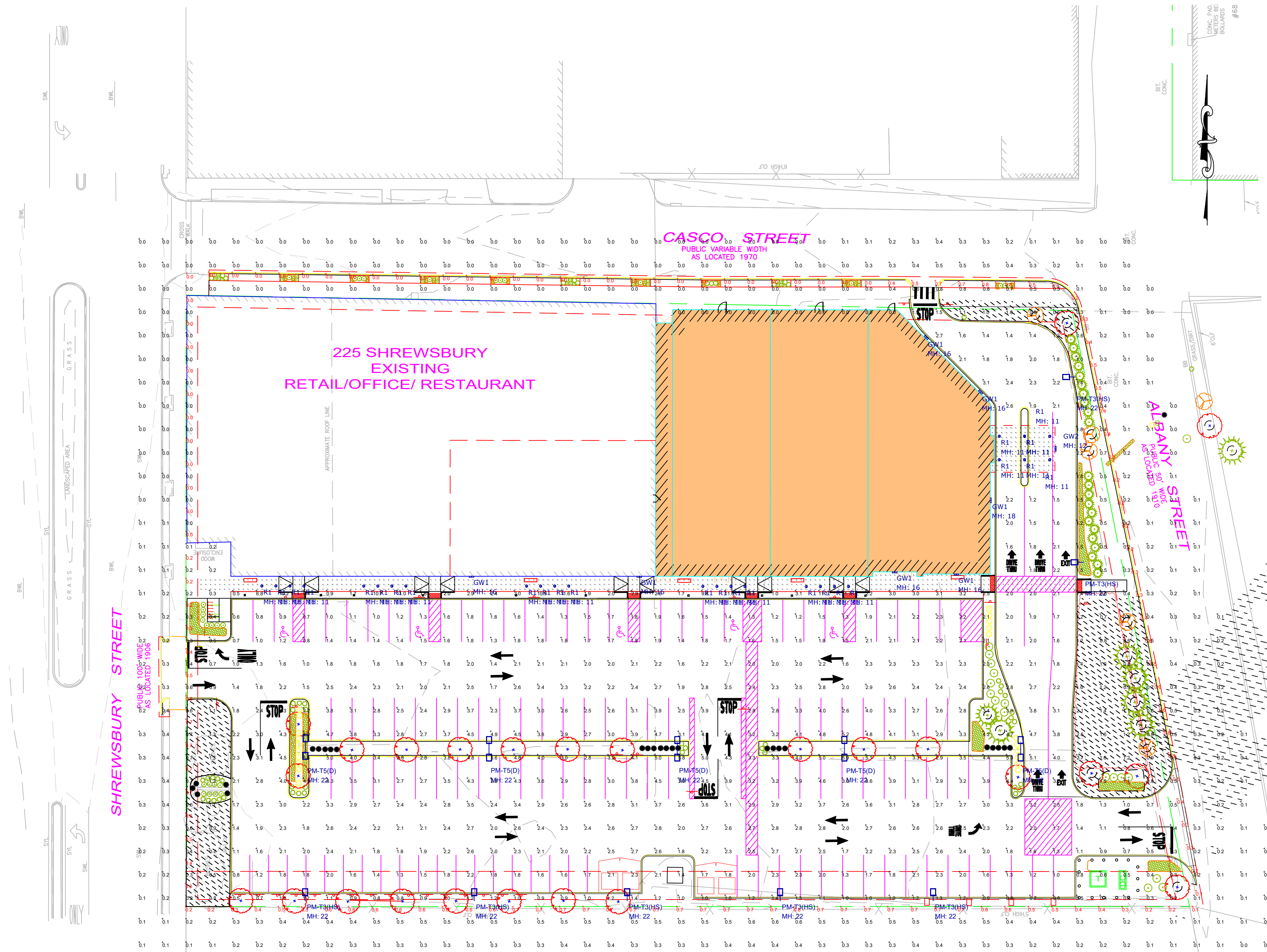
* ALB/EAB = ASIAN LONGHORN BEETLE AND EMERALD BORER RESISTANT SPECIES



REV	DATE	DESCRIPTION

ISSUE TYPE:
PERMIT
 ISSUE DATE:
06/06/2024
 PROJECT NUMBER:
24009

DRAWN BY: CM
 CHECKED BY: DTB/DJH
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1 Photometric Layout and Calculations
SCALE: 1" = 30'-0"

Symbol	Qty	Label	Arrangement	Description	LLF	Watts	Lumens
[Symbol]	7	GW1	Single	Visionaire # PGRS-2-T4-16LC-5-4K-UNV-WM	0.900	26	3016
[Symbol]	1	GW2	Single	Visionaire # PGRS-1-T2-16LC-5-4K-UNV-WM	0.900	17	2172
[Symbol]	7	PM-T3(HS)	Single	Visionaire # VSX-II-T3L-15L-3K-UNV-SAM-DIM-BK-HS	0.950	102	4183
[Symbol]	5	PM-T5(D)	Back-Back	Visionaire # VSX-II-T5LR-15L-3K-UNV-SAM-DIM-BK	0.950	204	26520
[Symbol]	27	R1	Single	Vantage # A4VECLE1-0730K-WE	0.950	7.7	577

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Crosswalk	Illuminance	Fc	2.04	2.4	1.5	1.36	1.60
Drive-Thru Canopy	Illuminance	Fc	7.24	22.5	2.1	3.45	10.71
Property Line	Illuminance	Fc	0.34	0.8	0.0	N.A.	N.A.
Site Calc Points	Illuminance	Fc	1.50	11.7	0.0	N.A.	N.A.
Storefront Sidewalk	Illuminance	Fc	5.11	13.6	0.2	25.55	68.00
Drive-Thru	Illuminance	Fc	5.02	22.5	1.2	4.18	18.75
Parking Area	Illuminance	Fc	2.42	5.9	0.3	8.07	19.67

- NOTES:
- A LIGHT LOSS FACTOR OF 0.950 HAS BEEN APPLIED TO FIXTURES UNLESS OTHERWISE NOTED. REFER TO LUMINAIRE SCHEDULE FOR LIGHT LOSS FACTOR AND LUMEN INFORMATION.
 - SEE "MH" ON LIGHTING FIXTURE TAG LOCATED ON PLAN FOR MOUNTING HEIGHT INFORMATION.
 - CALCULATION POINTS ARE TAKEN AT GRADE.
 - CALCULATION RESULTS ARE BASED ON IES STANDARDS UNLESS OTHERWISE REQUESTED.

VSX-II Array LED Specifications

Project Name: _____
Category Number: _____
Type: _____

The new VSX-II Array LED Series offers clean, functional styling that is defined by its sleek, low-profile design and rugged construction. It combines the latest LED Array technology, advanced LED thermal management, and provides outdoor lighting that is both energy efficient and aesthetically pleasing. The LED's performance and the driver's life are maximized by enclosing them in two separate cast aluminum housings.

The VSX-II Array LED fixture is offered with lumen packages ranging from 5,000 - 20,000. Optional distribution patterns are available. Choose between 3000, 4000 or 5000 Kelvin temperature of the LEDs.

A durable polyester powder coat finish is guaranteed for five years; and is available in standard or custom colors.

The VSX-II Array LED series is an exceptional choice for commercial parking lots, office complexes, architectural projects, and other general lighting projects.

*Universal Arm Mount (UAM) Version Shown.

Ordering Information

MODEL	OPTICS	LUMENS	KELVIN	VOLTAGE	MOUNTING	FINISH	OPTIONS	OPTIONS	OPTIONS
VSX-II	T1 Type1	5L	3K	UNV	AM	BZ	PCR-120	WSC-6	UPMA-S
	T2 Type2	10L	4K	347V	SAM	BK	PCR-240	WSC-14	UPMA-S
	T3 Type3	20L	4K	4000K	SM	WH	PCR-480	WSC-20	UPMA-R
	T4 Type4	25L	5K	5000K	UAM	WH	PCR-960	WSC-40	UPMA-R

VISIONAIRE LIGHTING
VL-PA-ING-001-F37 REV. 0 C/CAR22-03

SNTS Specifications

Project Name: _____
Category Number: _____
Type: _____

Ordering Information

MODEL	SHAFT SIZE	GAUGE	HEIGHT	BASE	ANCHORAGE	MOUNTING	FINISH	OPTIONS
SNTS	4S	11	10'	9BC	S43	B1	BZ	GFI
	5S	11	12'	12BC	136	D0	WH	HCR
	6S	11	14'	14BC	136	D2	BK	CUP
	7S	11	16'	16BC	136	D4	WH	HCR
	8S	11	18'	18BC	136	D6	WH	HCR

VISIONAIRE LIGHTING
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2 Fixture Specification - Visionaire VSX Array

3 Fixture Specification - Visionaire SNTS

PGRS-2 LED Specifications

Project Name: _____
Category Number: _____
Type: _____

The PGRS-2 LED Luminaire from Visionaire combines contemporary design with LED technology while maintaining a traditional fixture image. The LED performance and life are maximized by the unique integral aluminum heat sink. It is an ideal replacement for the high-maintenance fluorescent or HID fixture of yesterday.

The LED housing is cast aluminum with internal heat sink for maximum heat dissipation with 16:50 LEDs. The cast aluminum driver compartment allows the driver to operate cooler for long life.

Three optical distribution patterns are available. Choose between 3000, 4000 or 5000 Kelvin temperature of the LEDs.

A durable polyester powder coat finish is guaranteed for five years; and is available in standard or custom colors.

The PGRS-2 LED series is an exceptional choice for parking garage lighting and other wall mount applications.

Ordering Information

MODEL	OPTICS	SOURCE	CURRENT	KELVIN	VOLTAGE	MOUNTING	FINISH	OPTIONS	OPTIONS
PGRS-2	T2	16LC	3	3K	UNV	WM	BZ	PC-120	EBPL
	T3	32LC	5	4K	347V	BK	PC-208	EBPL	EBPL
	T4	48LC	7	5K	500V	WH	PC-240	EBPL	EBPL

VISIONAIRE LIGHTING
VL-PA-ING-001-F37 REV. 0 C/CAR22-03

4" C-Class LED Downlight

Lensed Round, 700-3000 lumens

Description

- C-Class mini-venture downlights provide efficient performance and a modern aesthetic as a value. New Construction, IC-Rated and Remodeler housing options available. Lensed C-Class downlights have a frosted polycarbonate lens for additional protection.

Features & Construction

- 700 - 3000 lumens
- 2700K - 4000K CCT
- 80 CR with 3.00M color consistency (400 CR optional)
- Standard 100-10% dimming driver, optional dimmers available
- 120 - 277V
- Minimum 10000 hour lifetime at L70
- 20°C to 30°C Ambient Operating Temperature Range

OPTICS

- Narrow, Medium, Wide & Wash Wash distributions
- Frosted Polycarbonate Lens

FRAME & MOUNTING

- Seamless steel spring tension mounting ears
- Advanced Quick Connect for easy installation
- Driver/junction box load for through branch wiring
- Optional New Construction Frame with T-Bars
- Optional IC-Rated Frame with T-Bars

Ordering Information

Series	Voltage	Lumens	Kelvin (CCT)	Reflector	Reflector Finish	Distribution	Flange Finish	Frame	Options*
AREUD	1-270V 2-270V 3-347V	67-700 13-1300 26-2600 39-3900	27K-2700K 30K-3000K 40K-4000K	CR1 FR1 FR2	SS GR BK	MR MR MR	WH WH WH	NCFQ NCFQ NCFQ	EB EB EB

VISIONAIRE LIGHTING
VL-PA-ING-001-F37 REV. 0 C/CAR22-03

4 Fixture Specification - Visionaire PGRS

5 Fixture Specification - Vantage A4VECLE