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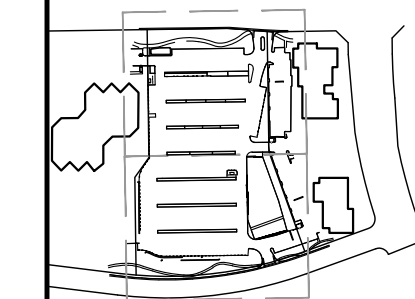
- CIVIL
- STRUCTURAL
- LANDSCAPE ARCHITECTURE
- SURVEYING



REVISIONS

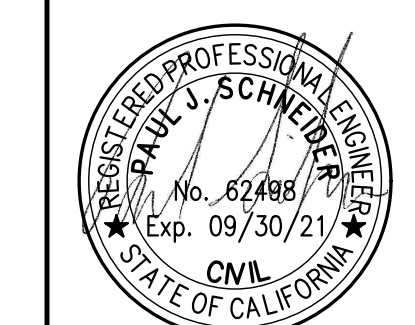
No.	Date	Description
6/8/2021		PLANNING DEPARTMENT BC #2

KEY MAP



PROJECT KAISER PERMANENTE ROSEVILLE TEMPORARY PARKING LOT
2130 DOUGLAS BLVD.
ROSEVILLE, CA 95661

CW# TBD
BD# TBD
EN# TBD



DATE SIGNED: 06/08/21

SHEET TITLE

DETAILS I

Proj Mgr PJS

Drawn by RRG

Date 6/8/2021

Job No. 20110

SHEET:

C7.0

OF: 29

DOWEL SIZE & SPACING			
SLAB DEPTH	DIAMETER	LENGTH	SPACING
4"	5/8"	12"	24" O.C.
6"	3/4"	18"	18" O.C.
8"	1"	24"	18" O.C.
10"	1"	24"	12" O.C.

EXPANSION JOINT & CONTROL JOINT

PREFORMED FIBER EXPANSION JOINT FILLER CONFORMING TO ASTM D-1751 @ EXPANSION JOINTS. OMIT AT CONTROL JOINTS. CAP CONTROL JOINTS W/ ELASTOMERIC SEALANT (SHORE A HARDNESS OF 35)

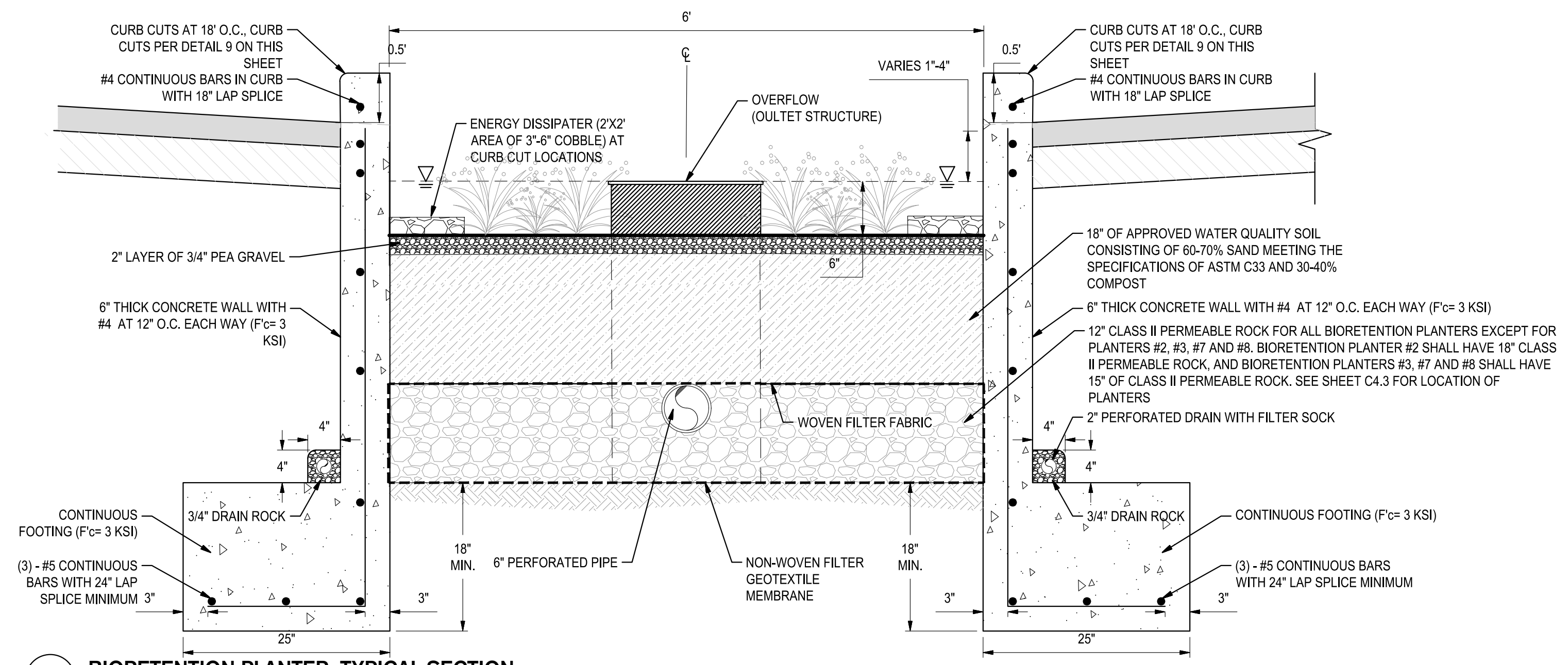
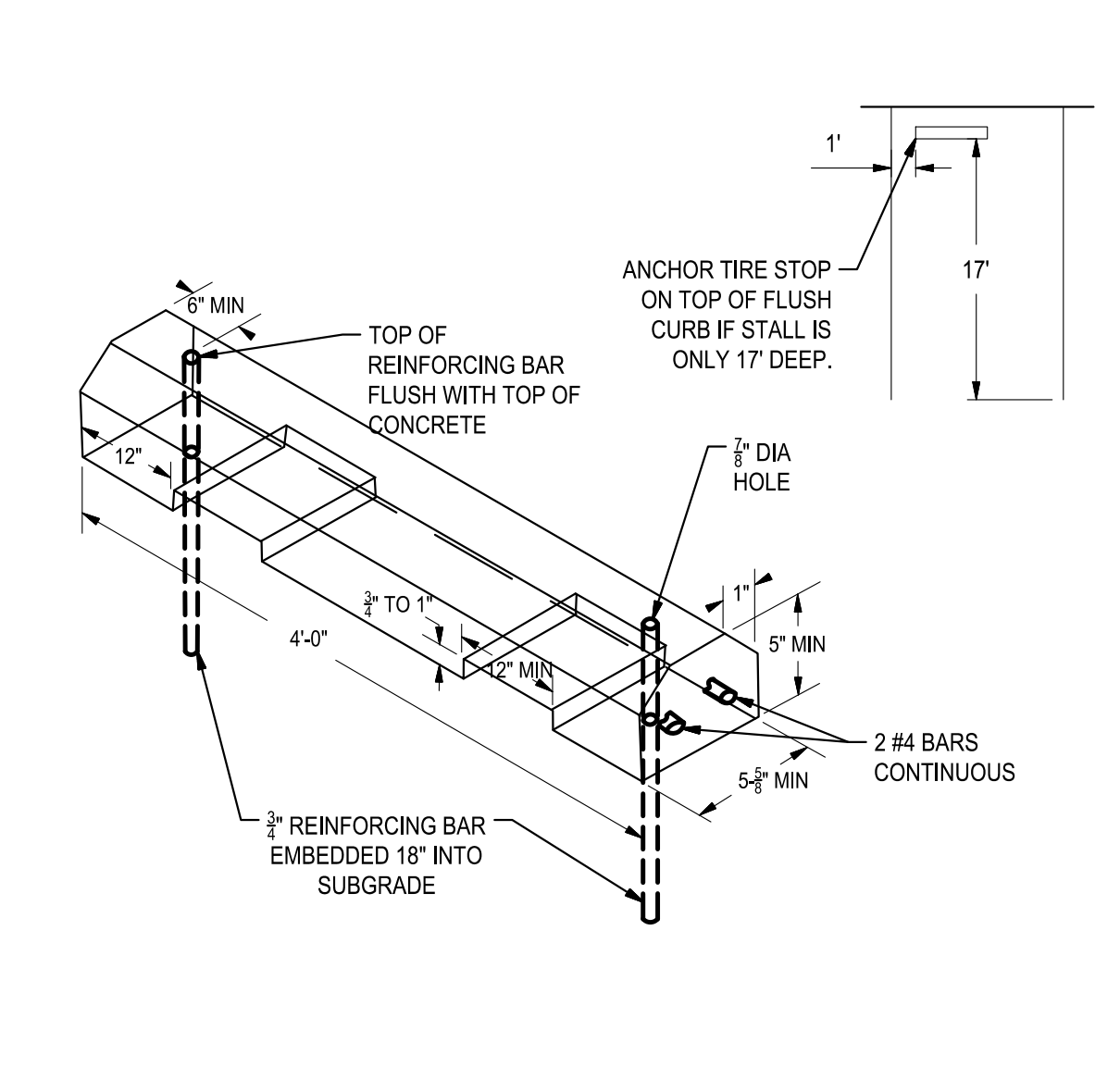
SMOOTH GREASED DOWEL (SEE TABLE)

GREEN SAW CUT. SEAL JOINT W/ EPOXY JOINT FILLER (SHORE EDGE HARDNESS OF 50) AFTER SLAB CURES.

WEAKENED PLANE JOINT

SCORE LINE

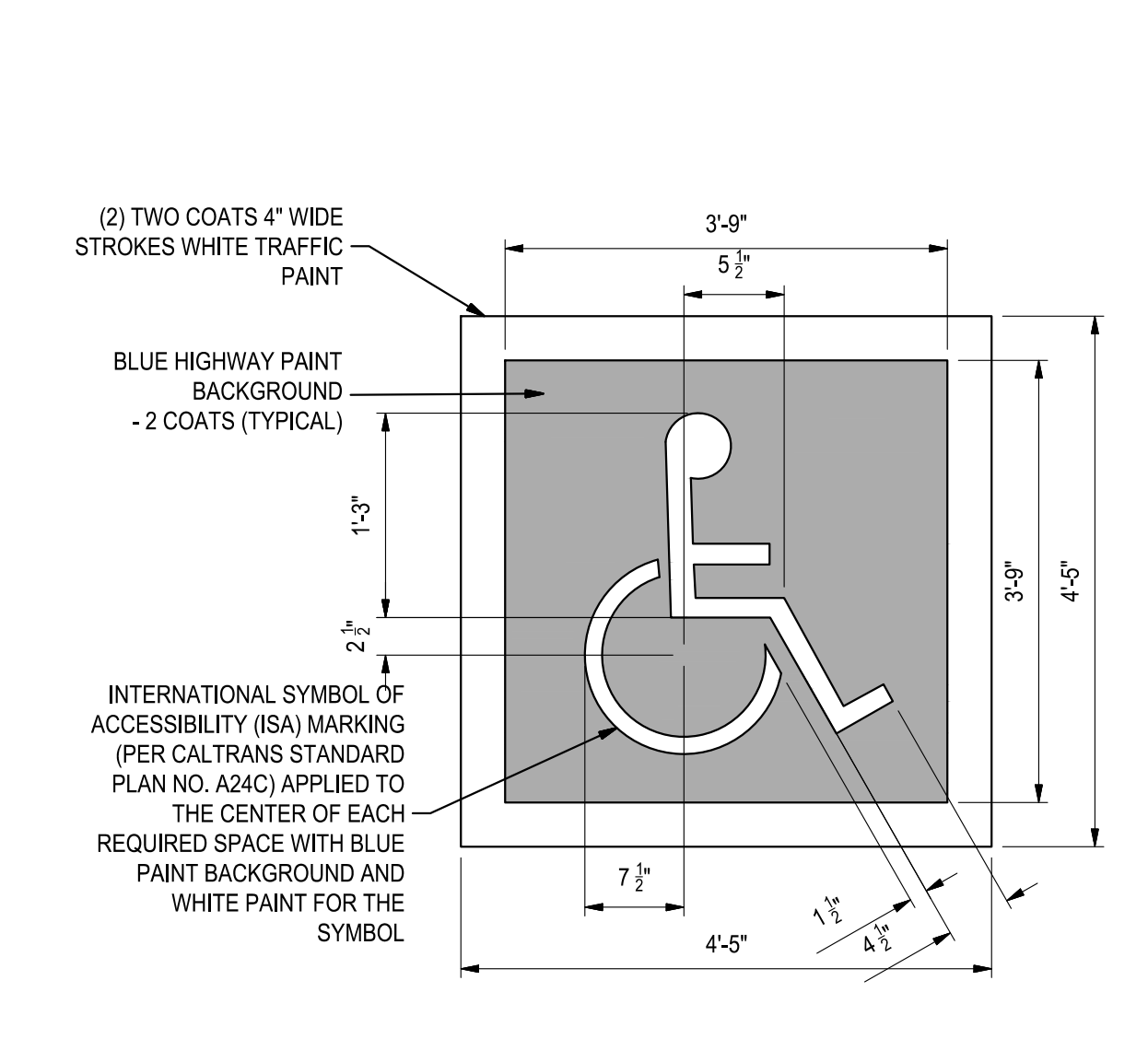
NOTE: SCORE JOINT SPACING SHALL BE PLACED 5'-0" O.C. UNLESS OTHERWISE NOTED ON PLANS



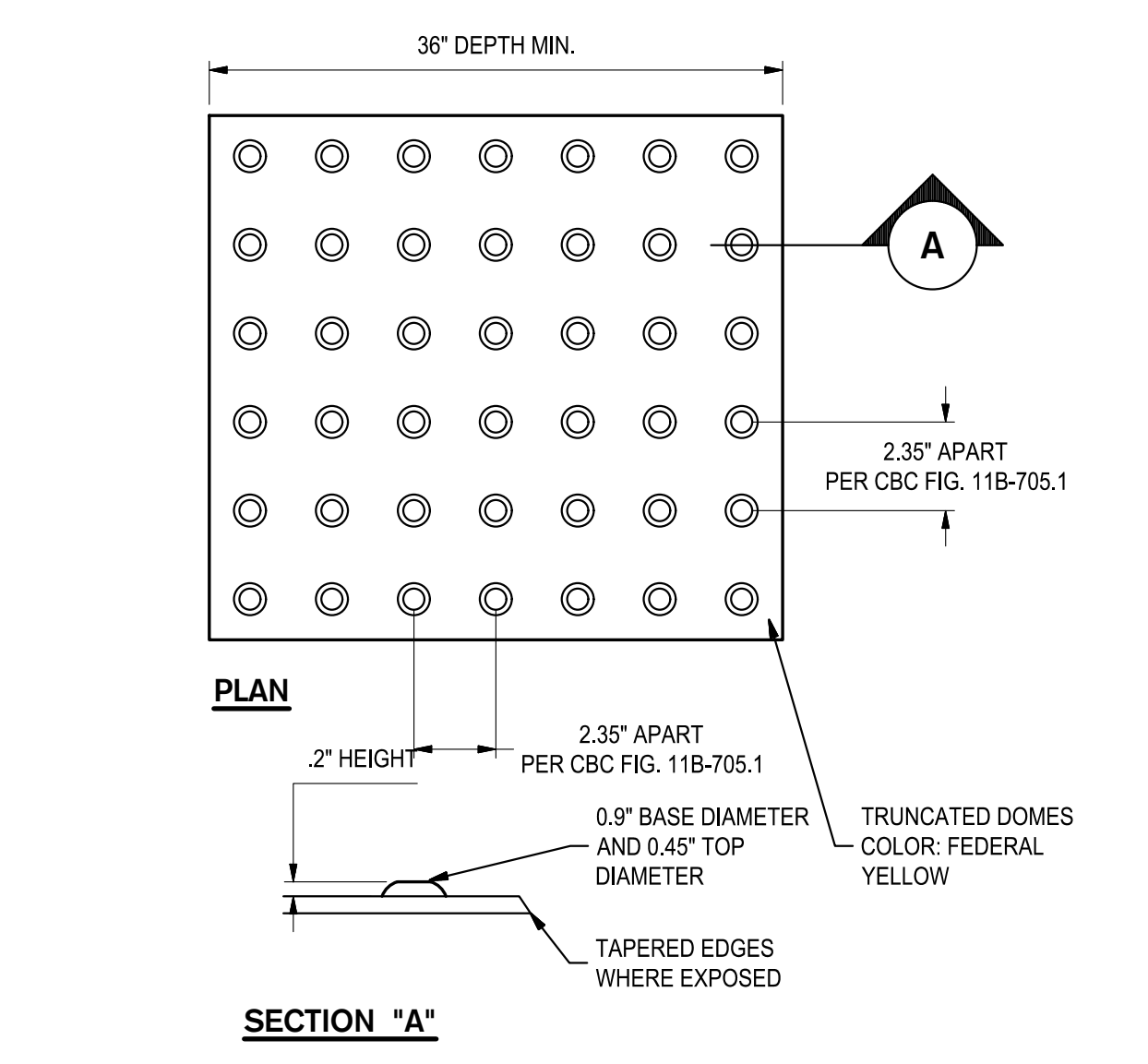
1 TYPICAL CONCRETE JOINT DETAILS
NO SCALE

2 4' WHEEL STOP
NO SCALE

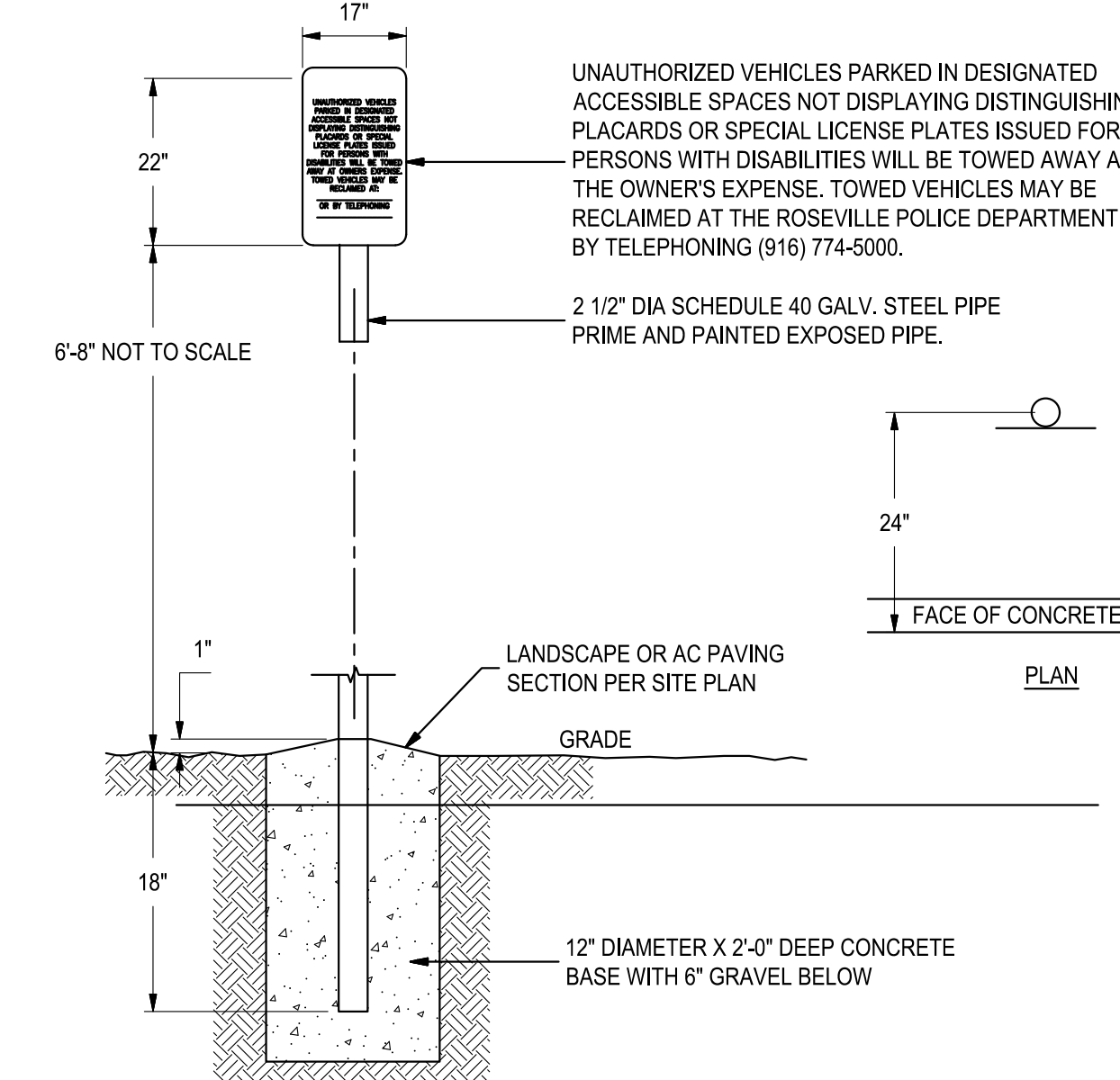
3 BIORETENTION PLANTER: TYPICAL SECTION
NO SCALE



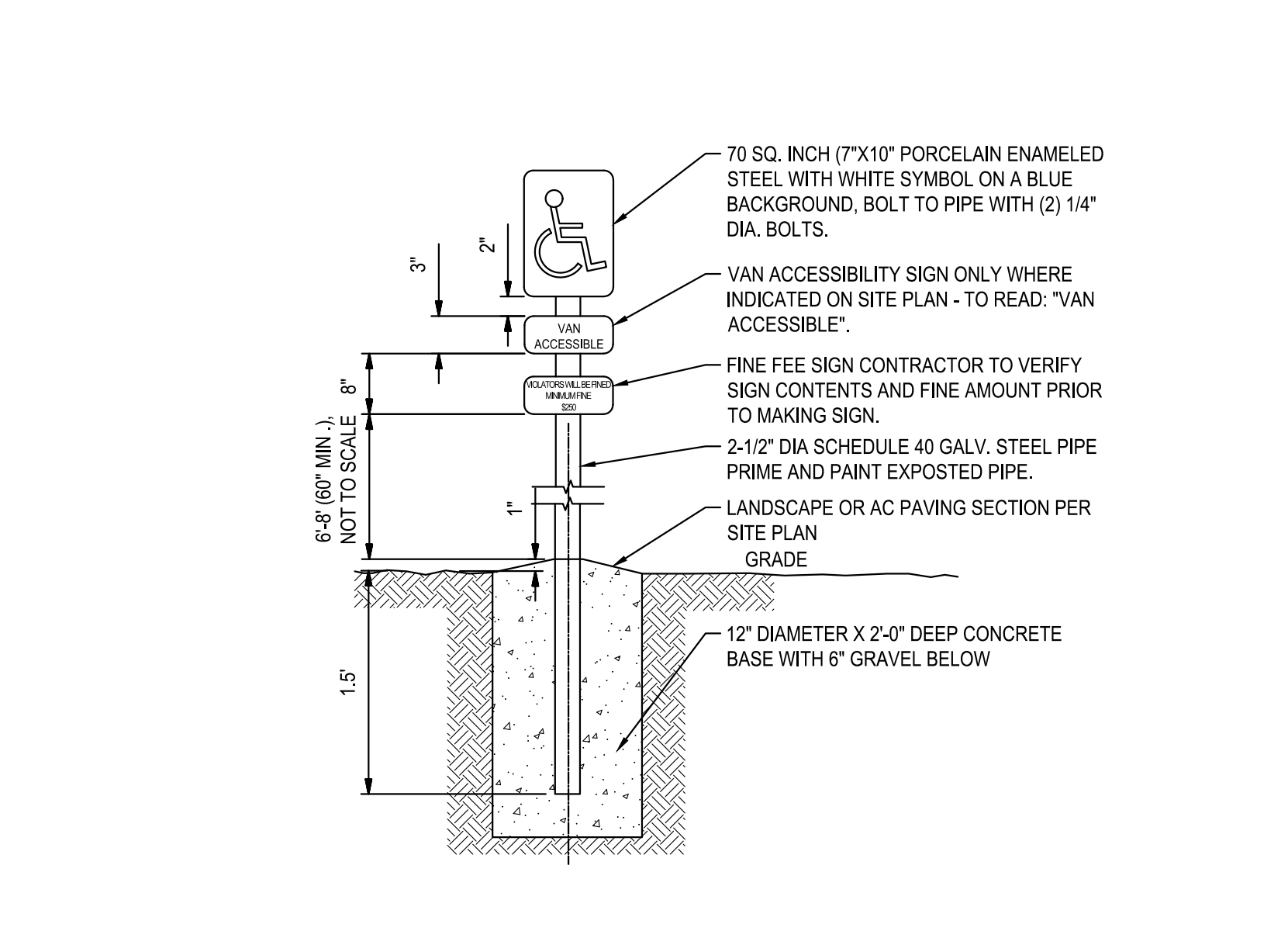
4 ACCESSIBLE PARKING SYMBOL
NO SCALE



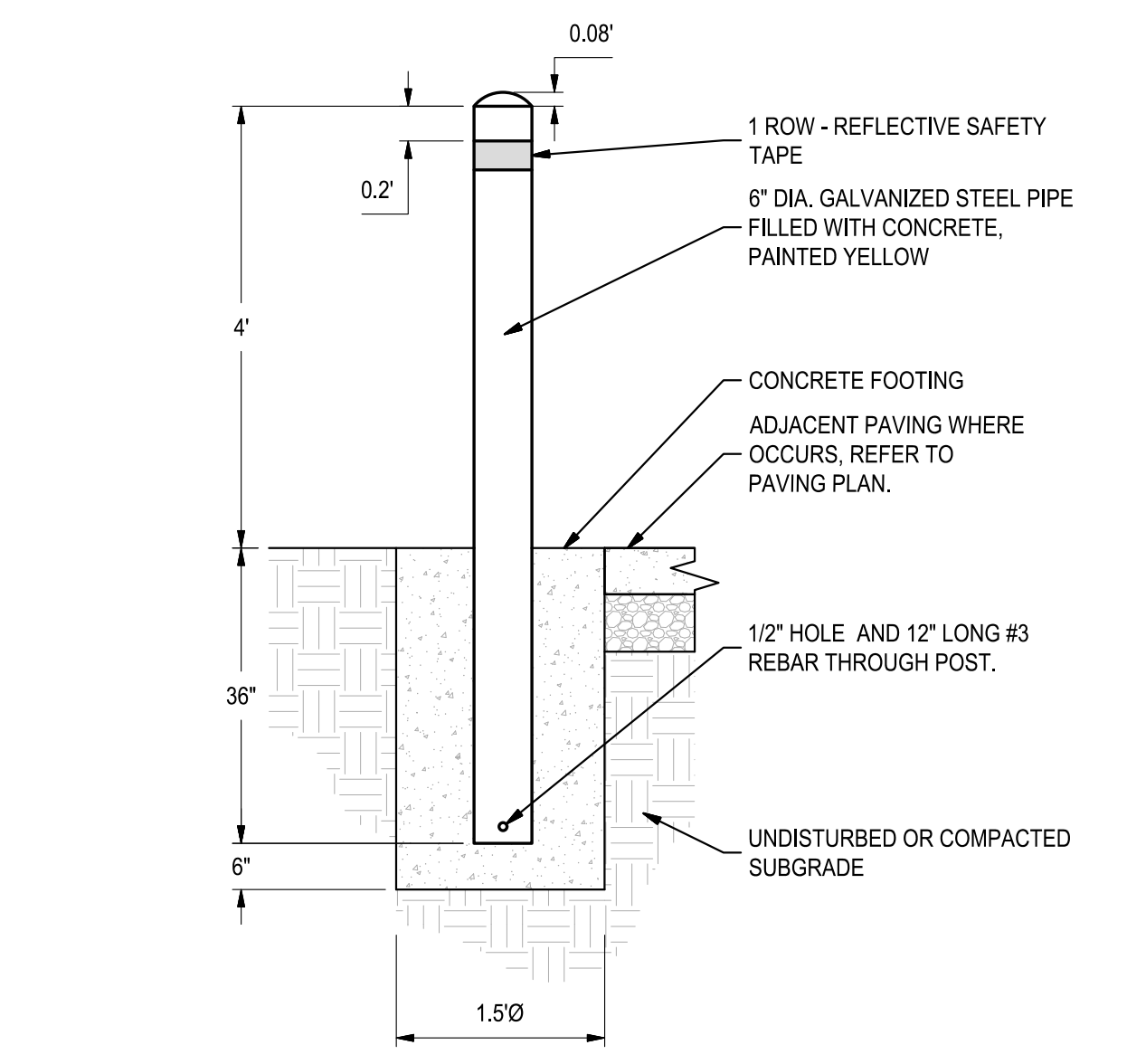
5 TRUNCATED DOMES
NO SCALE



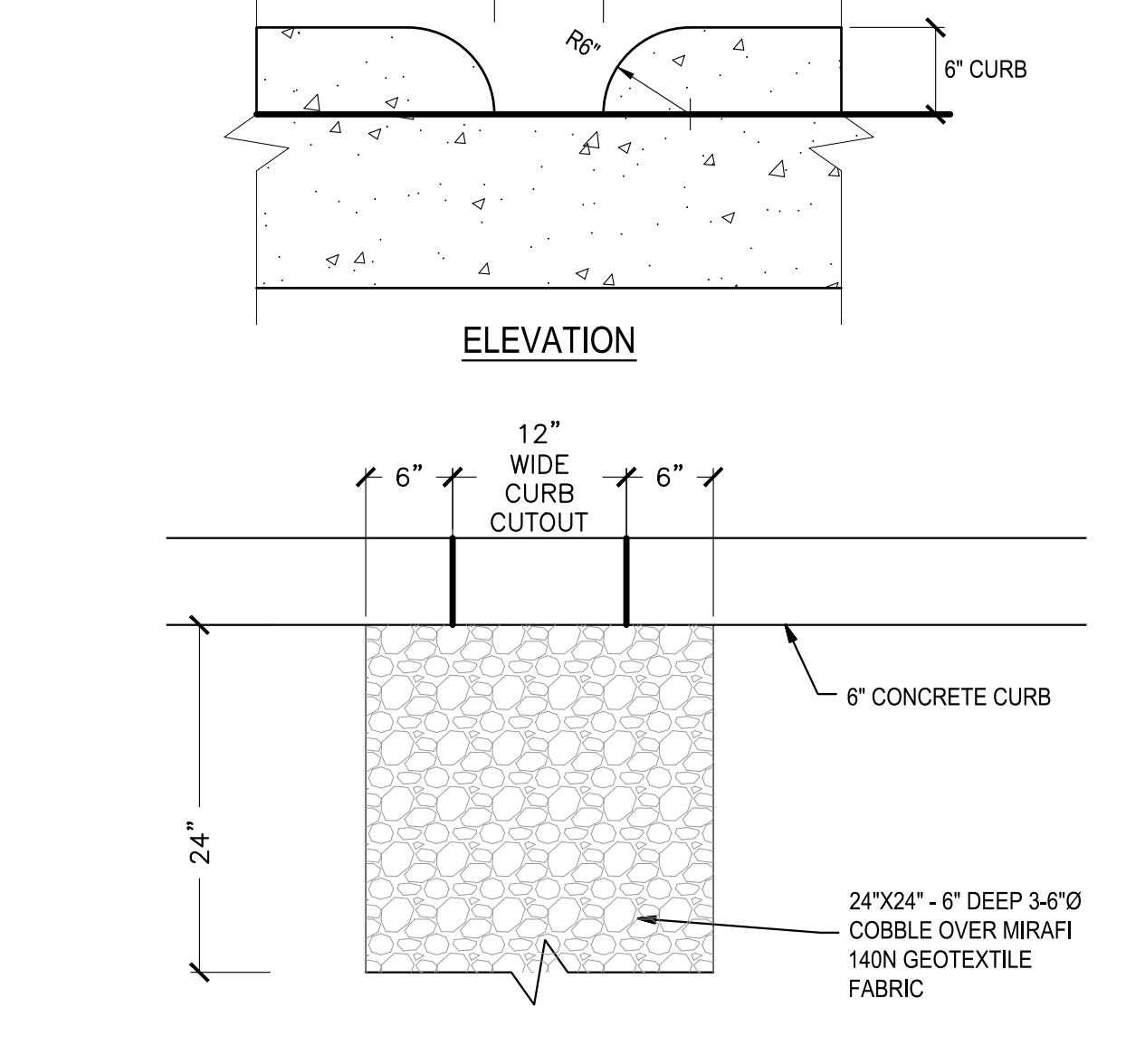
6 TOW AWAY SIGN
NO SCALE



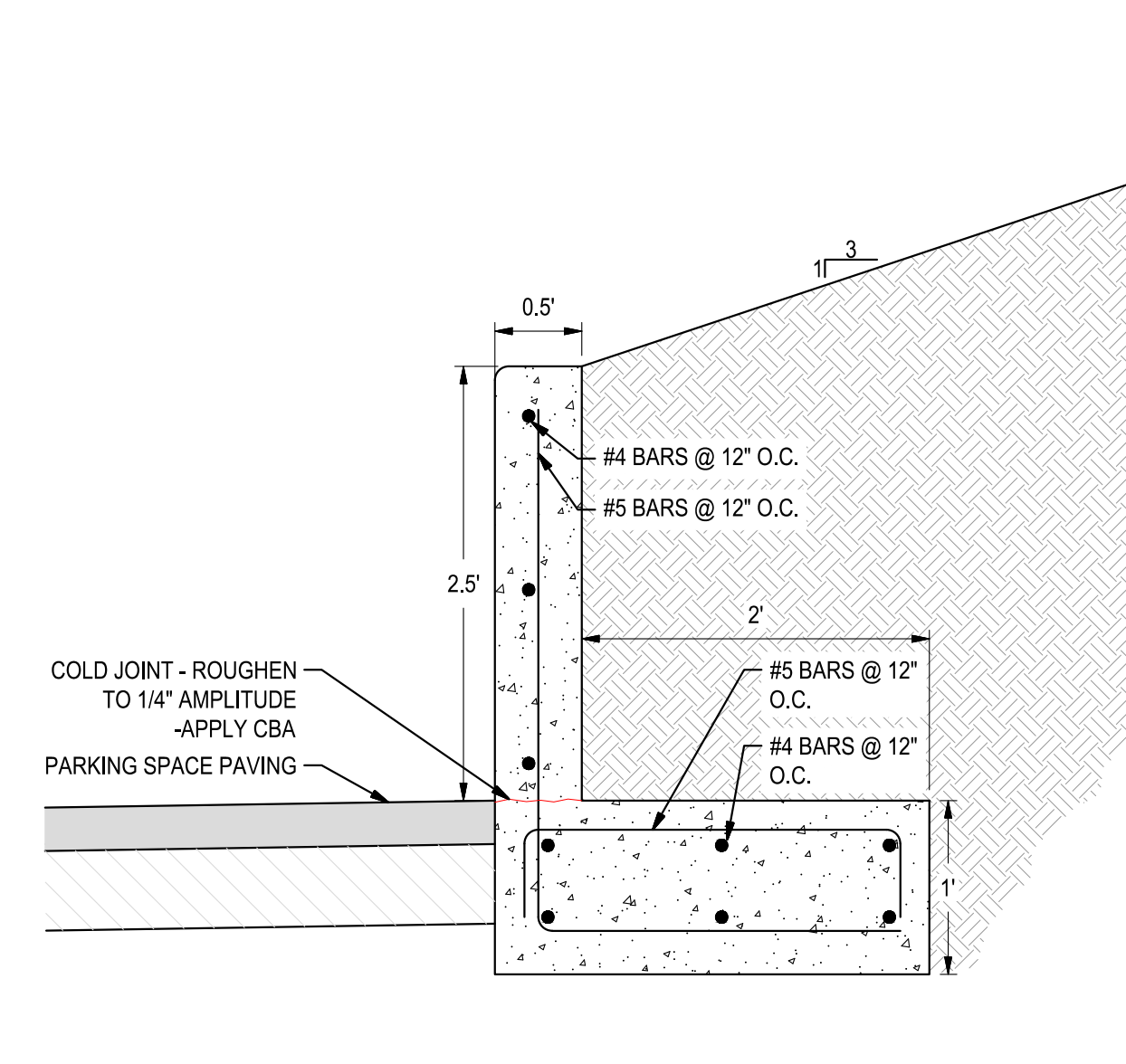
7 ACCESSIBLE PARKING SIGNAGE
NO SCALE



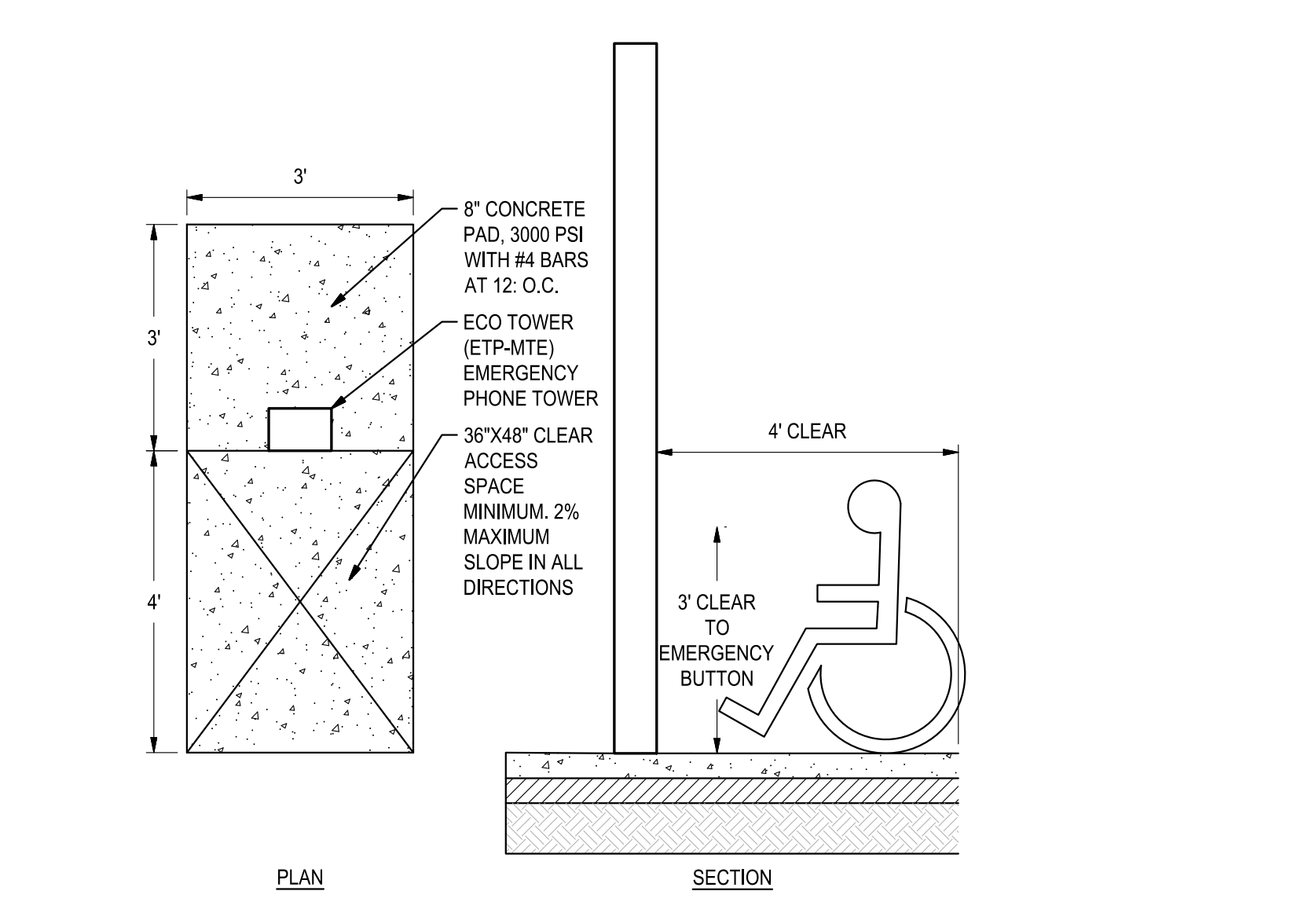
8 STEEL BOLLARD
NO SCALE



9 12" CURB CUT
NO SCALE



10 30" RETAINING WALL
NO SCALE



11 EMERGENCY PHONE DETAIL
NO SCALE

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2021-06-08 PLANNING DEPARTMENT BC#2



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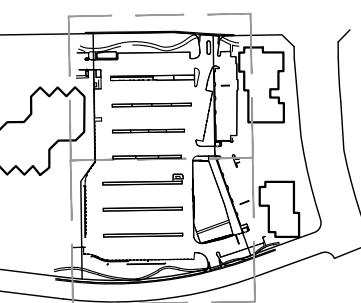
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No.	Date	Description
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KEY MAP



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KAISER
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ROSEVILLE, CA 95661

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SHEET TITLE

DETAILS II

Proj Mgr PJS

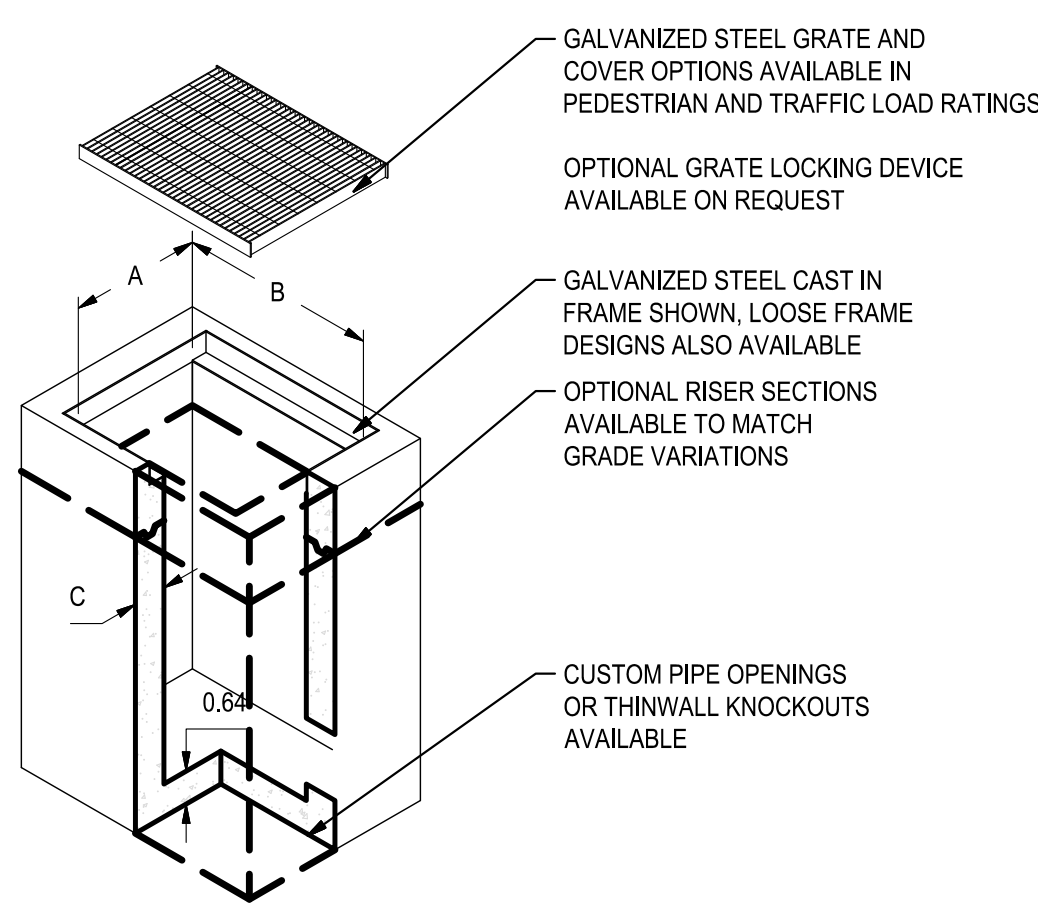
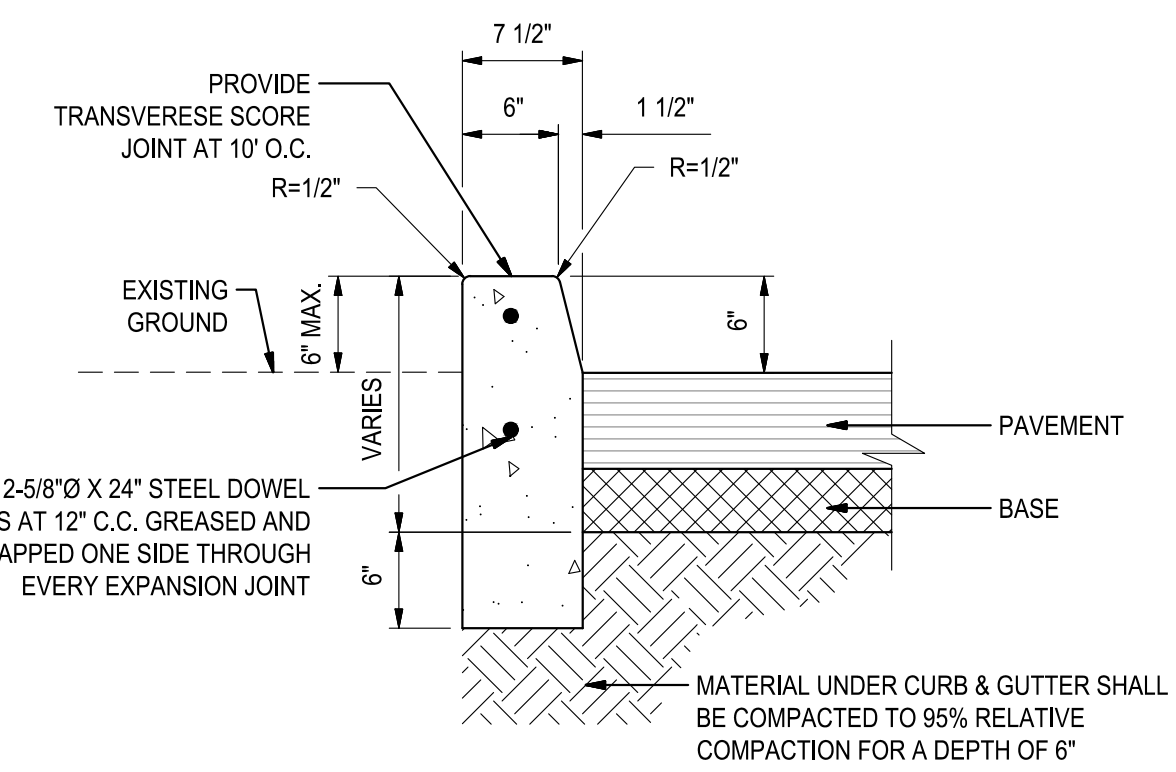
Drawn by RRG

Date 6/8/2021

Job No. 20110

SHEET: C7.1

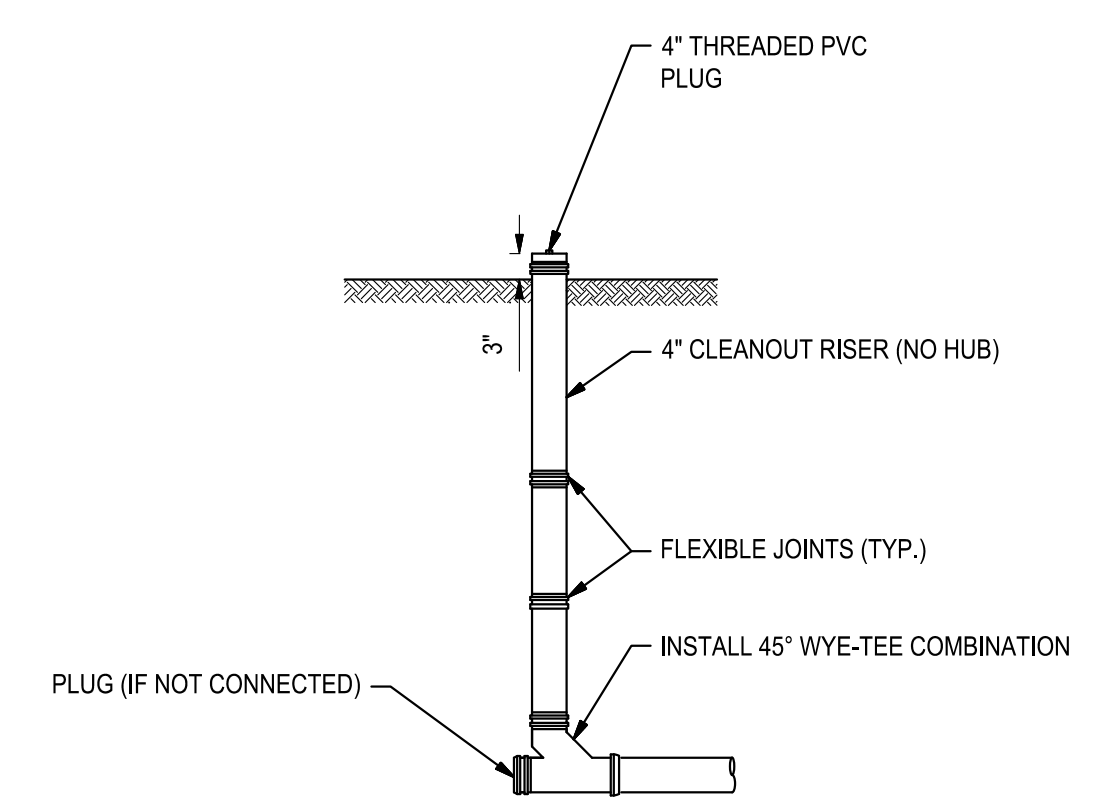
OF: 29



NOTE:
1. GRATE SHALL BE H-20 TRAFFIC RATED.

MODEL	A	B	C	WEIGHT CALC - LBS.
1212	12	12	4	208 (BASE) + 266 VF
1616	16	16	5	408 (BASE) + 480 VF
1818	18	18	5	602 (BASE) + 604 VF
2424	24	24	6	675 (BASE) + 750 VF
2436	24	36	6	900 (BASE) + 900 VF
2448	24	48	6	1500 (BASE) + 1050 VF
3030	30	30	6	920 (BASE) + 900 VF
3636	36	36	6	1200 (BASE) + 1050 VF
3648	36	48	6	1500 (BASE) + 1200 VF
4848	48	48	6	1875 (BASE) + 1350 VF
6060	60	60	6	2700 (BASE) + 1650 VF

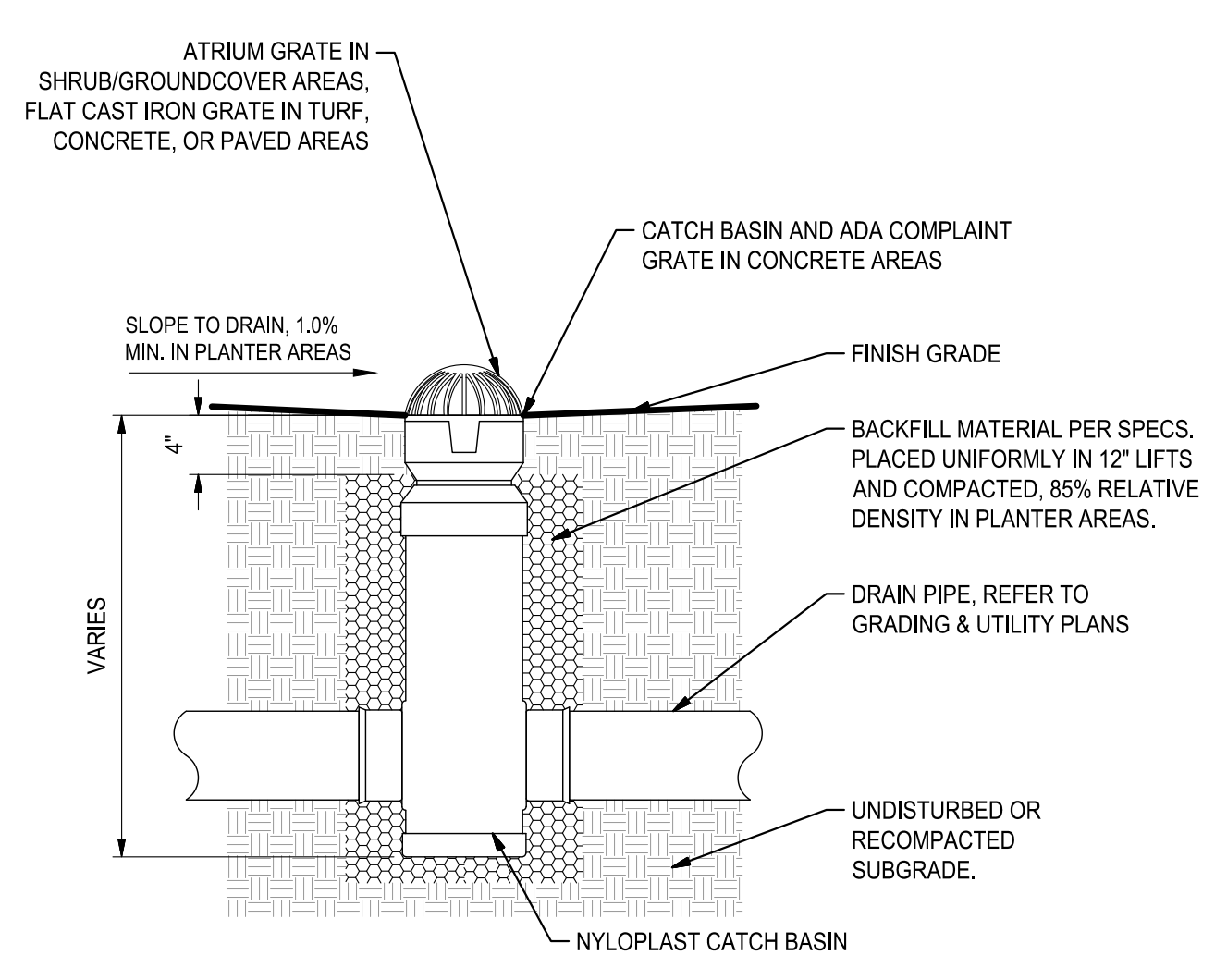
FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.



3 STORM DRAIN CLEANOUT
NO SCALE

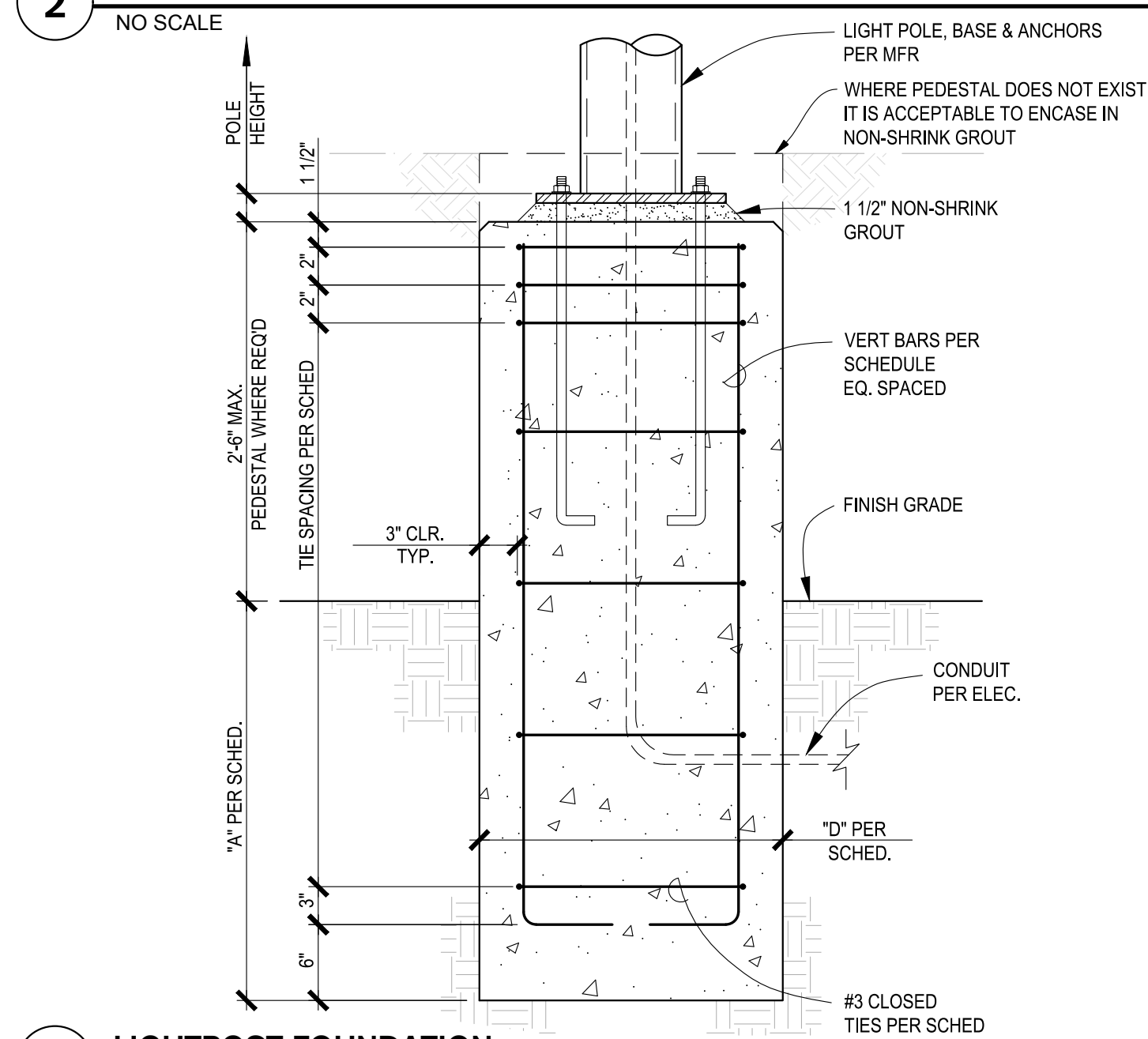
NOTE:
1. EXPANSION JOINTS SHALL BE AT 75' MAXIMUM

1 6" VERTICAL CONCRETE CURB
NO SCALE



4 AREA DRAIN INLET
NO SCALE

2 SQUARE DRAIN INLET
NO SCALE

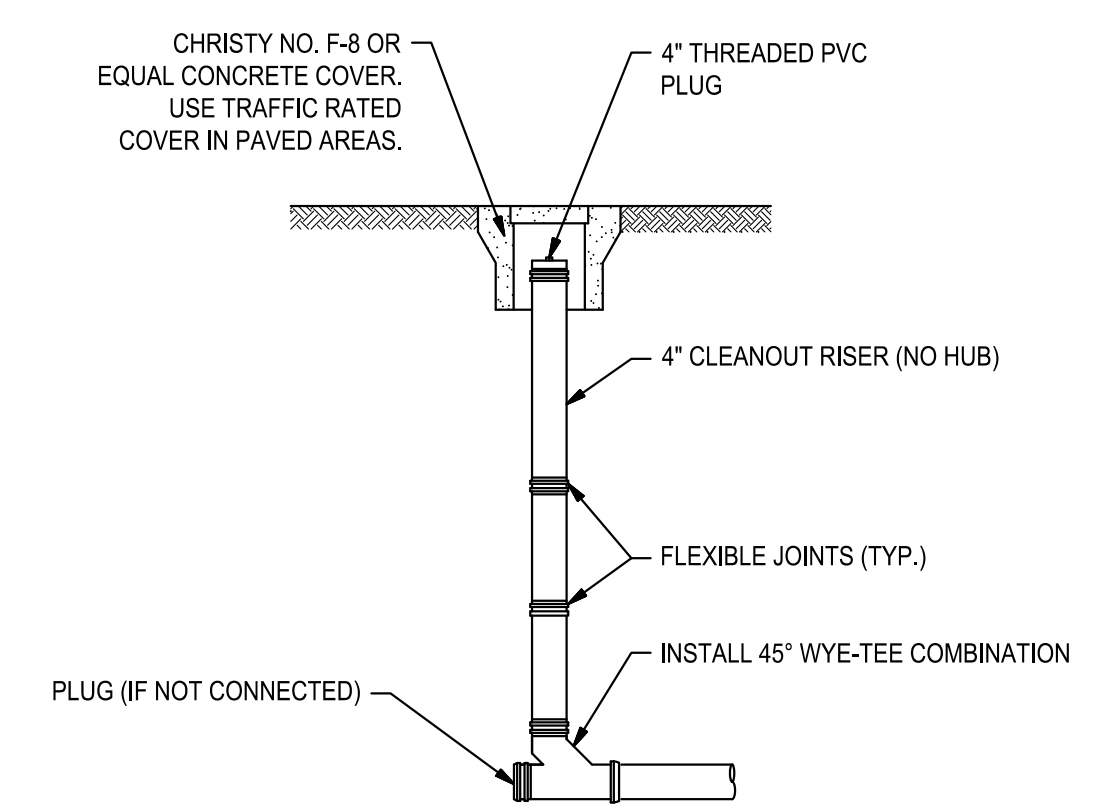


THIS DETAIL IS NOT SUBJECT TO DSA REVIEW & NOT PART OF DSA APPROVAL

LIGHT POLE HEIGHT	"A"	"D"	VERT. BARS	MAX. TIE SPACING
15'-0" OR LESS	4'-6"	2'-0"	(8) - #5	10"
15'-1" TO 20'-0"	6'-0"	2'-0"	(8) - #6	10"
20'-1" TO 25'-0"	7'-0"	2'-6"	(10) - #6	12"
25'-1" TO 30'-0"	8'-0"	2'-6"	(10) - #6"	12"

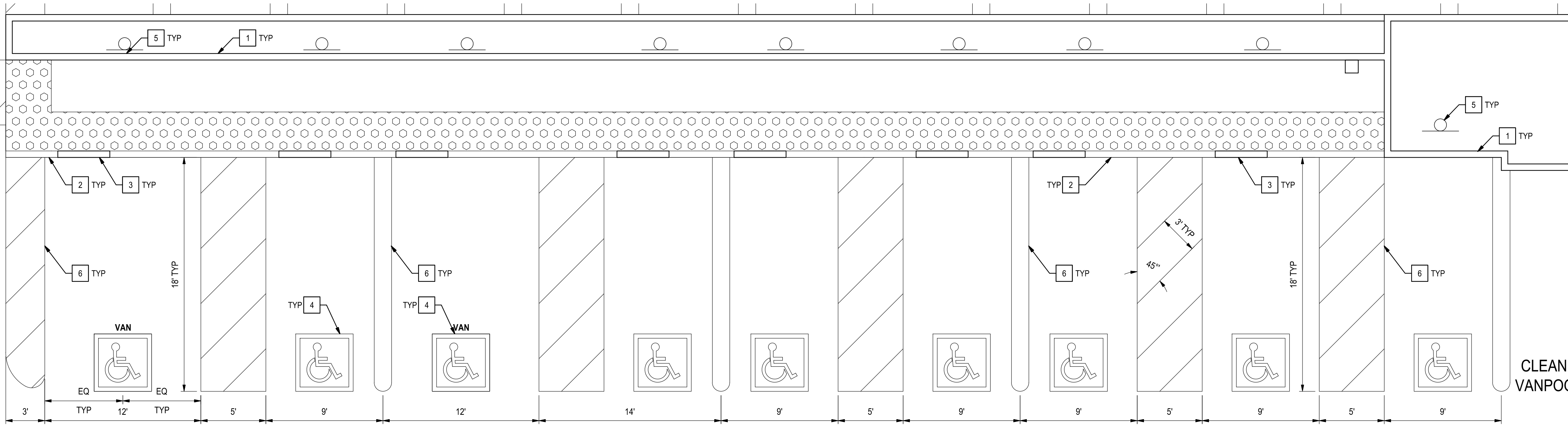
NOTES:
1. BASED ON 2019 CBC USING A BASIC WIND SPEED OF 99 MPH MAX.
2. MAXIMUM EPA OF FIXTURE SHALL BE 5.75 SQ. FT.
3. MINIMUM ALLOWABLE LATERAL SOIL BEARING PRESSURE SHALL BE 150 PSF/FT.
4. DESIGN IS FOR NONCONSTRAINED CONDITION, PER CBC 1807A.3.
5. BASED ON EXPOSURE CATEGORY C.
6. WIND LOADS ASSUME LIGHT POLE IS A36 (MIN.) STEEL.
7. CONCRETE STRENGTH f'c = 3,000 PSI

3 STORM DRAIN CLEANOUT
NO SCALE



6 SANITARY SEWER CLEANOUT
NO SCALE

- KEY NOTES**
- 6" VERTICAL CURB PER DETAIL 1 ON SHEET C7.1
 - FLUSH CURB WITH TRUNCATED DOMES, PER DETAIL 5 ON SHEET C7.0
 - 4" WHEEL STOP PER DETAIL 2 ON SHEET C7.0
 - ACCESSIBLE PARKING SYMBOL PER DETAIL 4 ON SHEET C7.0
 - ACCESSIBLE PARKING SIGNAGE PER DETAIL 7 ON SHEET C7.0
 - 4" PAINTED YELLOW STRIPING
 - TOW SIGN PER DETAIL 6 ON SHEET C7.0



7 ACCESSIBLE PARKING ENLARGEMENT
SCALE: 1"=5'

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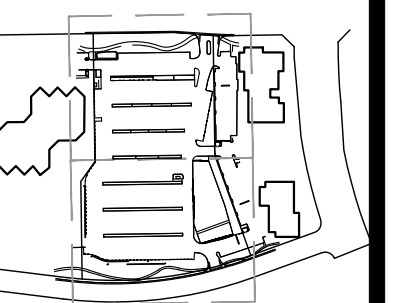
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DETAILS III

Proj Mgr PJS

Drawn by RRG

Date 6/8/2021

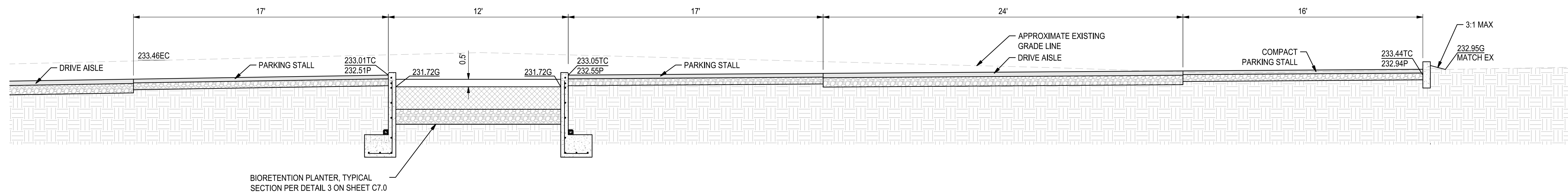
Job No. 20110

SHEET:

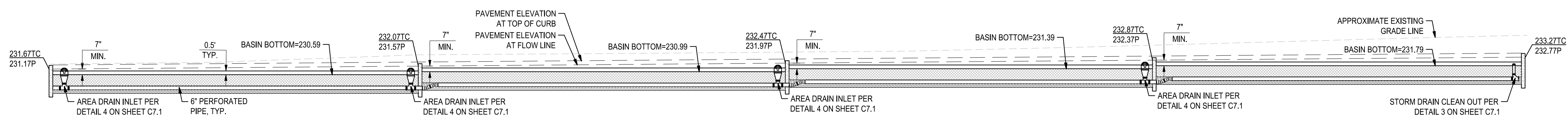
C7.2

OF: 29

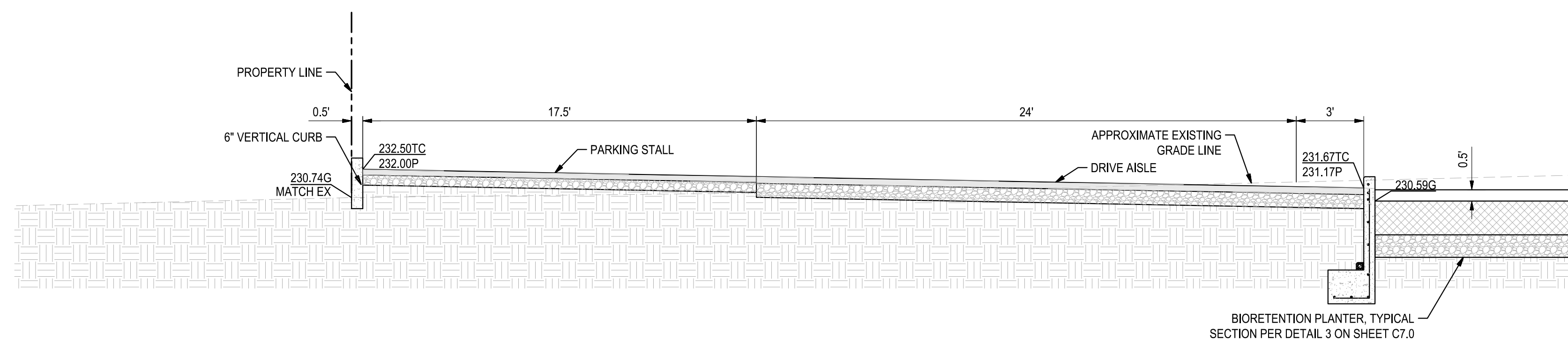
2021-06-08 PLANNING DEPARTMENT BC#2



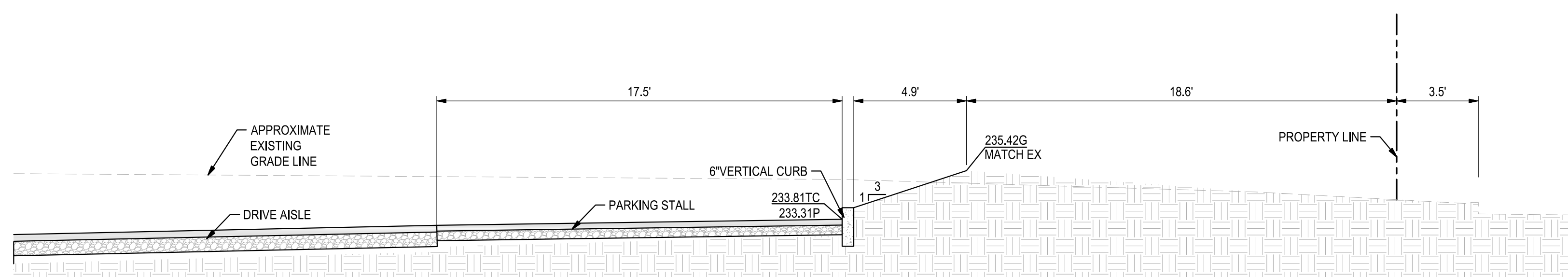
1 SECTION A-A
NO SCALE



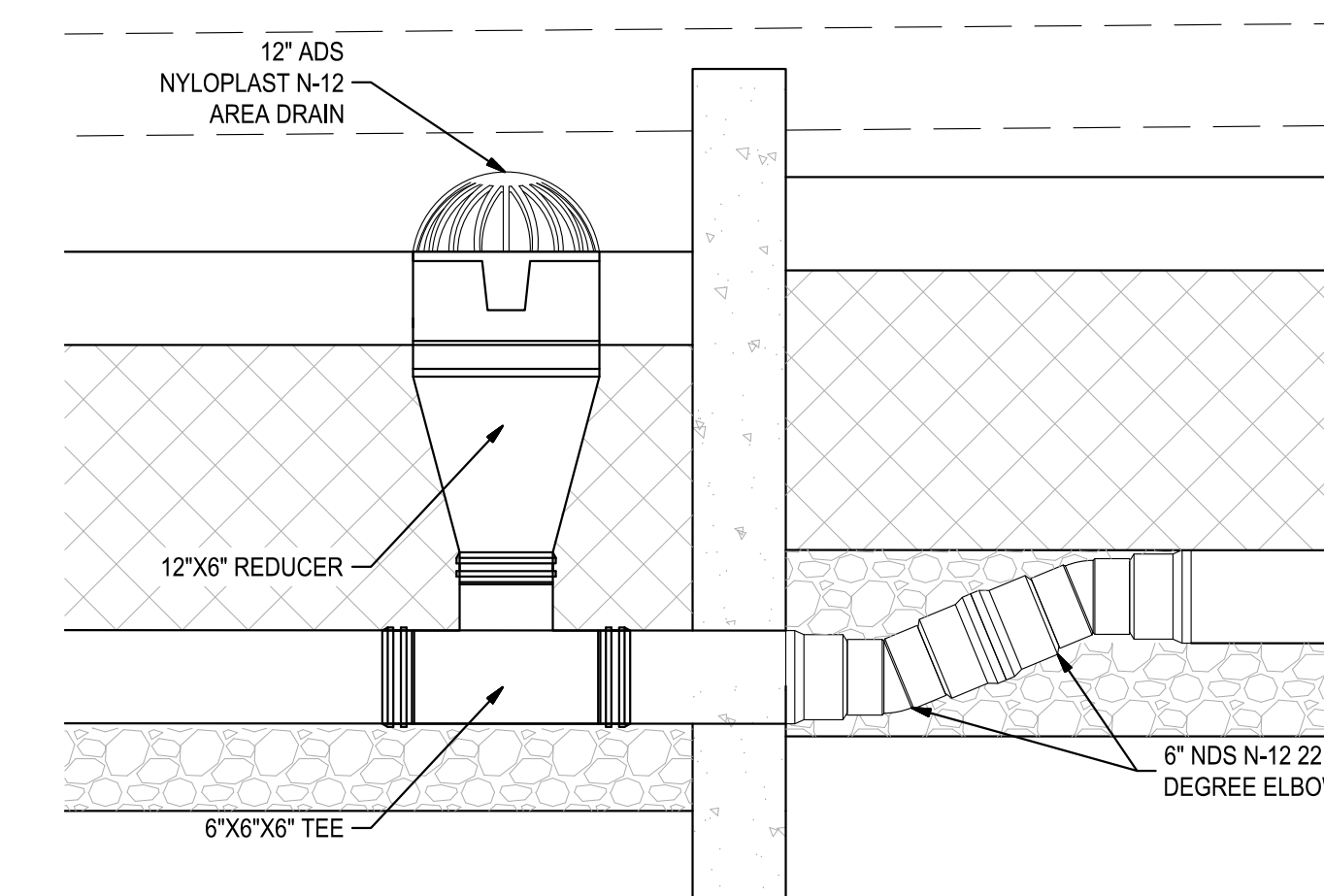
2 SECTION B-B
NO SCALE



3 SECTION C-C
NO SCALE



4 SECTION D-D
NO SCALE



5 BIORETENTION AREA DRAIN FITTING DETAIL
NO SCALE

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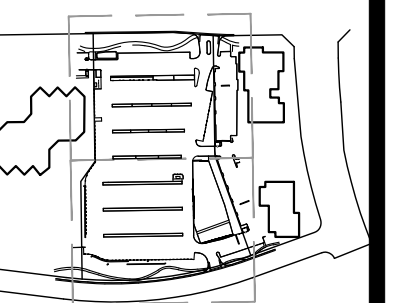
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SHEET TITLE

DETAILS IV

Proj Mgr PJS

Drawn by RRG

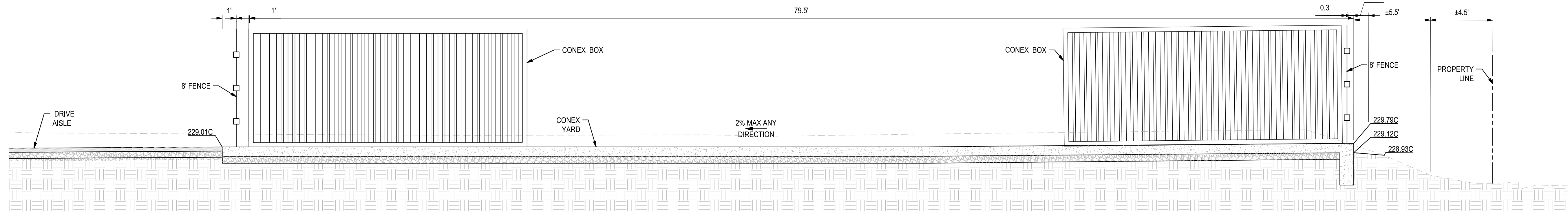
Date 6/8/2021

Job No. 20110

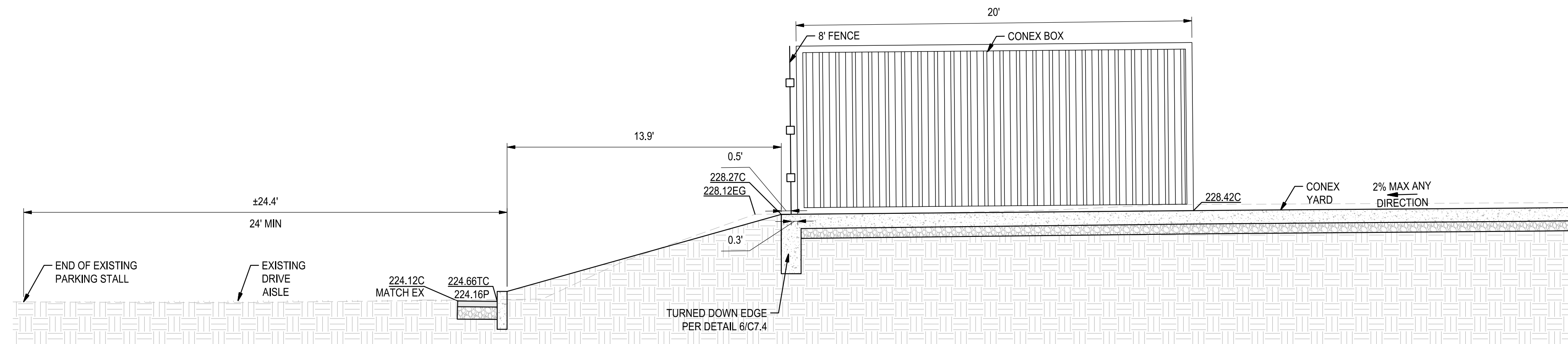
SHEET:

C7.3

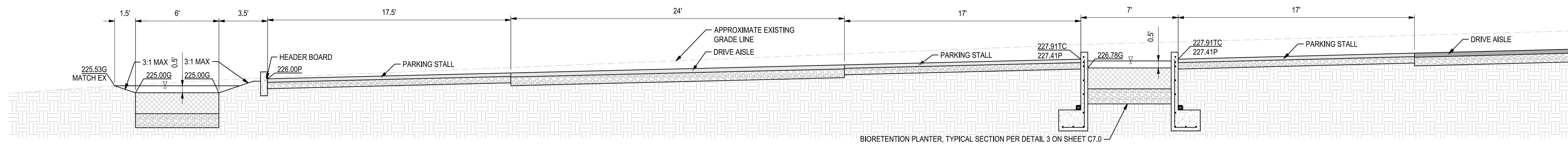
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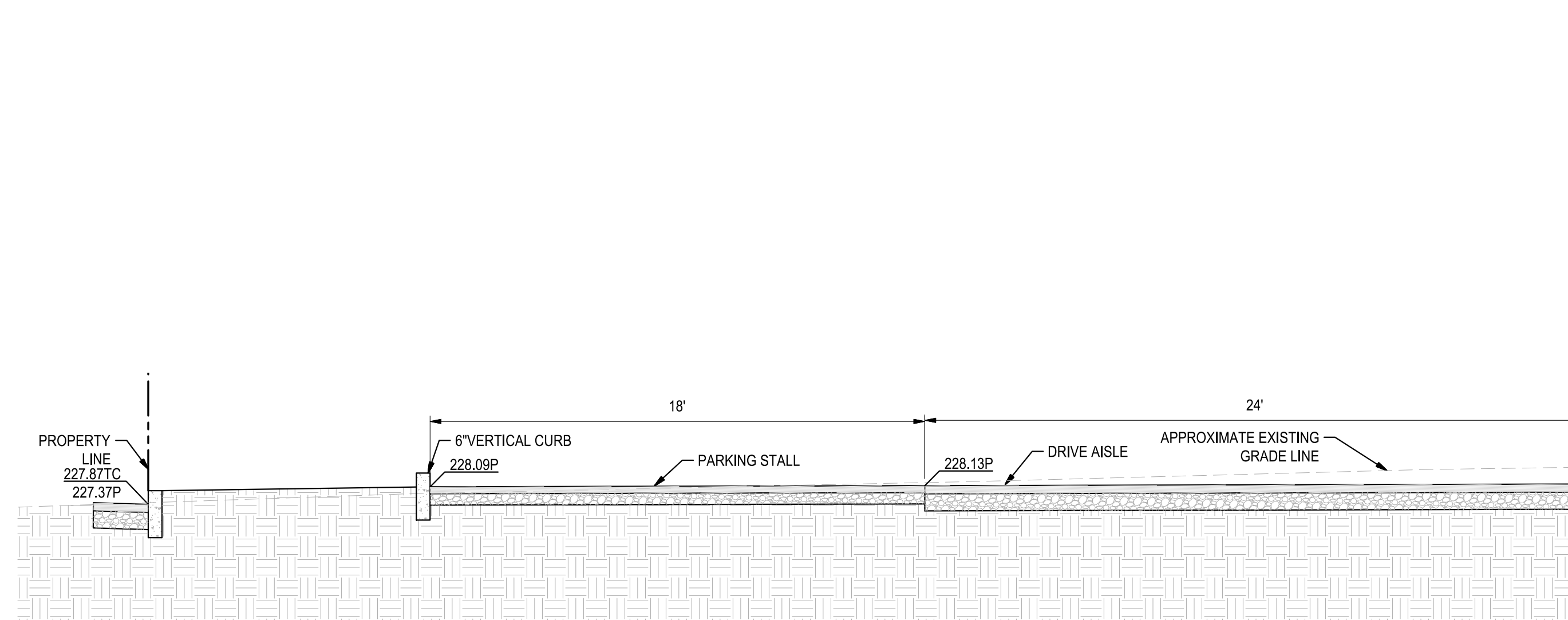
1 SECTION E-E
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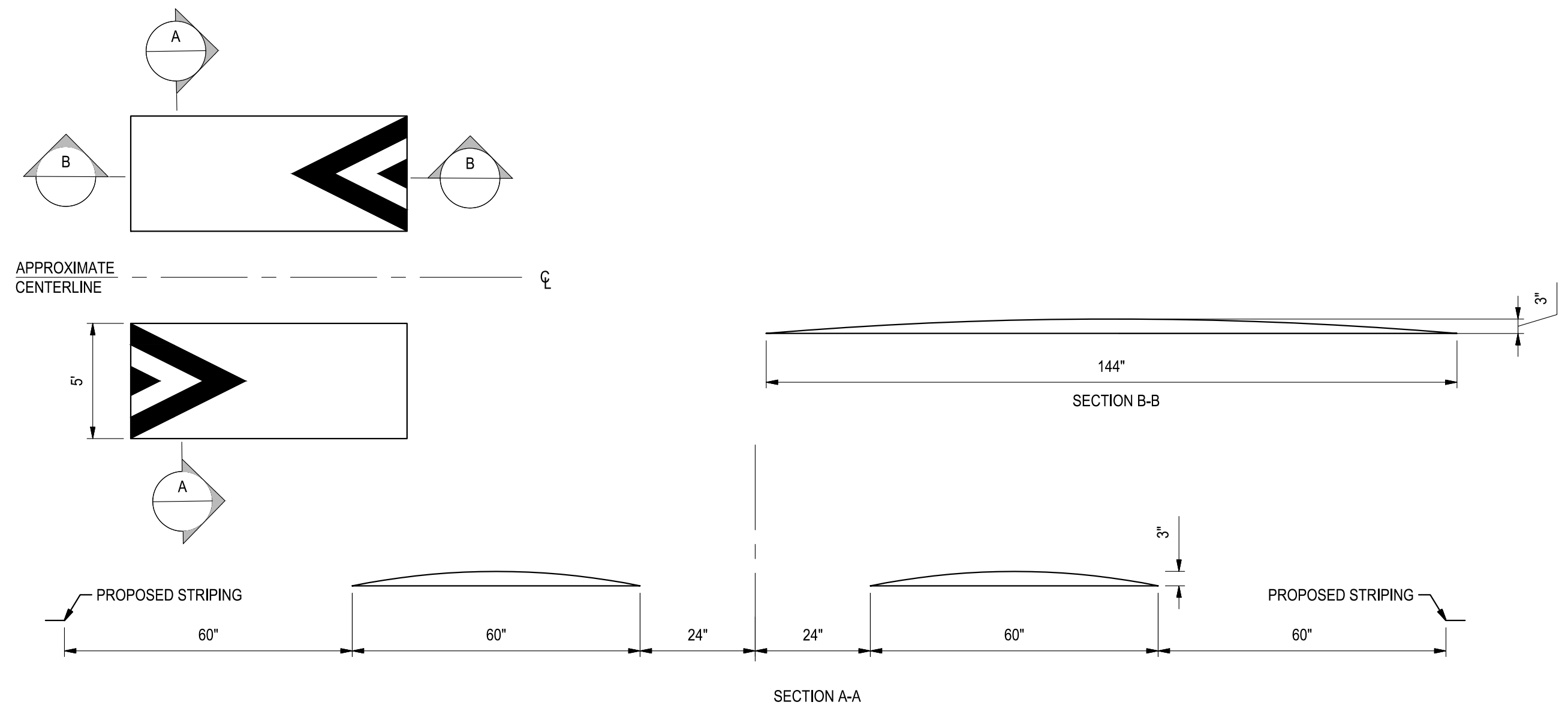
2 SECTION F-F
NO SCALE



3 SECTION G-G
NO SCALE

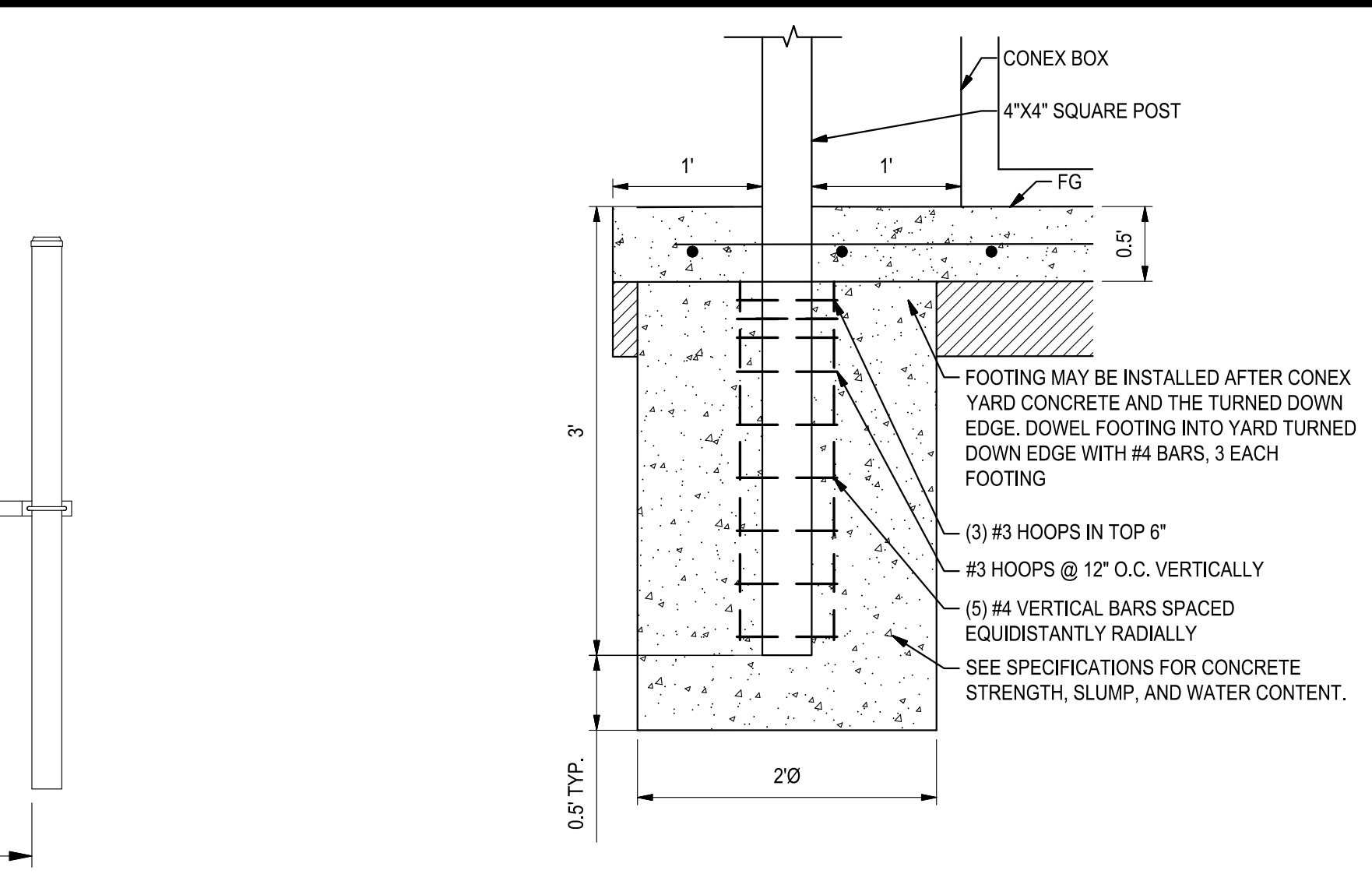
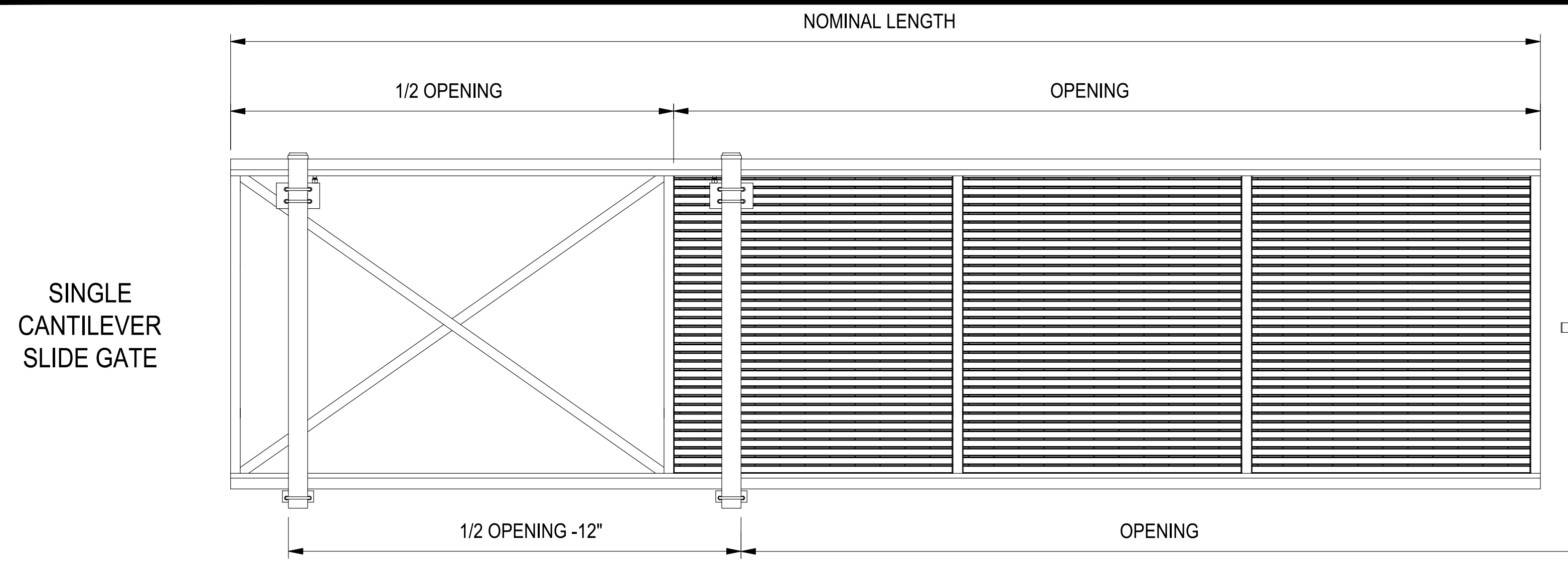


4 SECTION H-H
NO SCALE



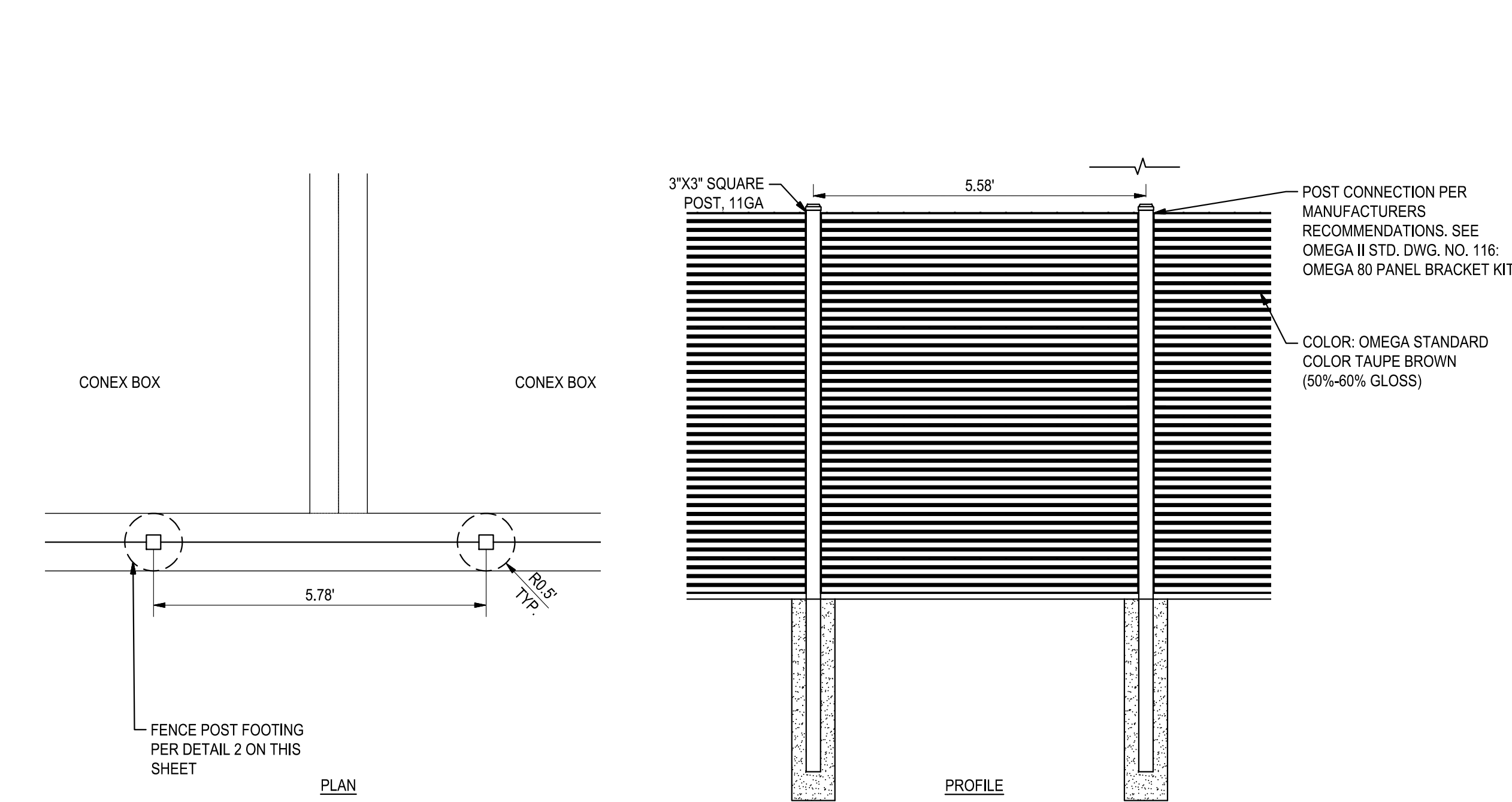
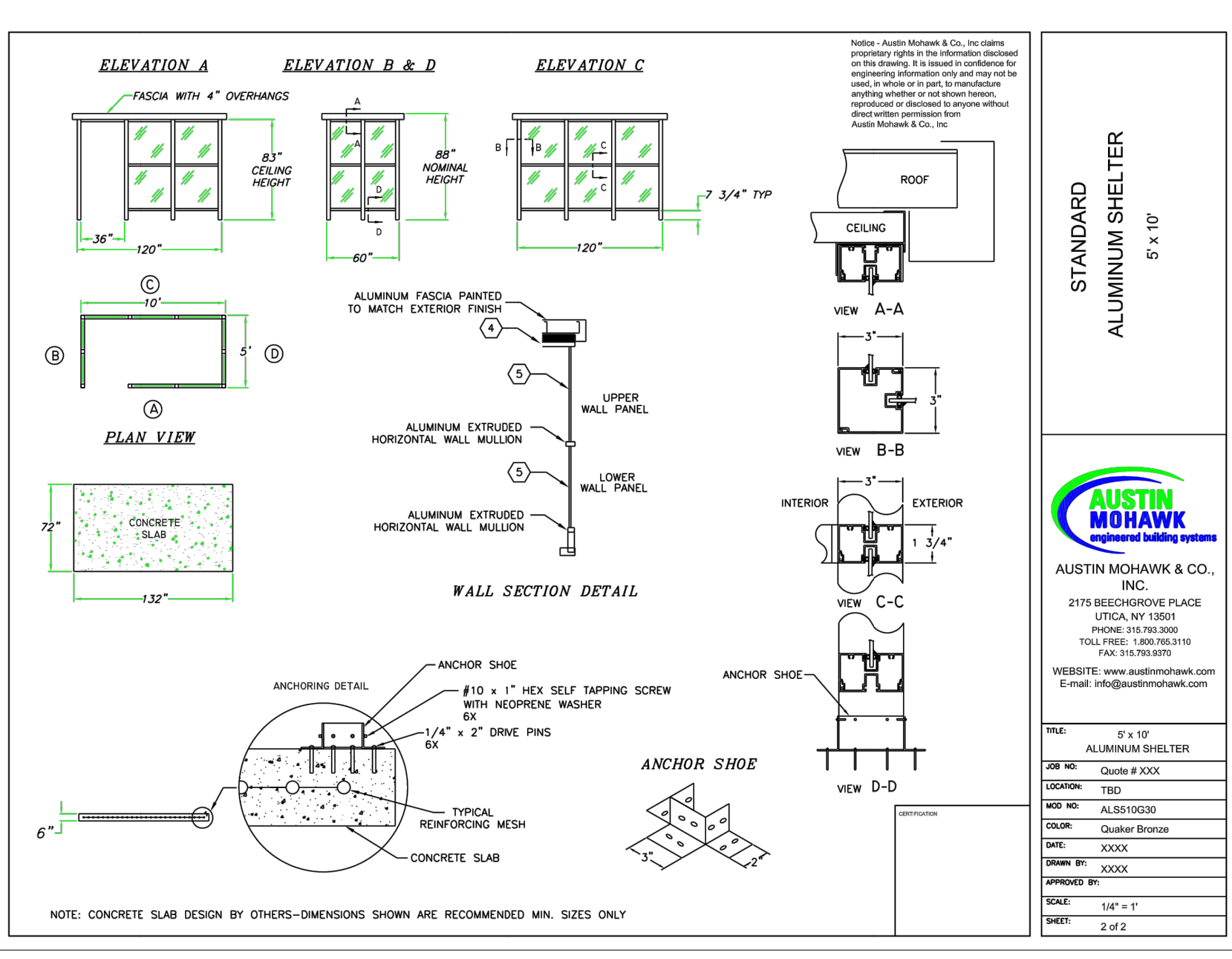
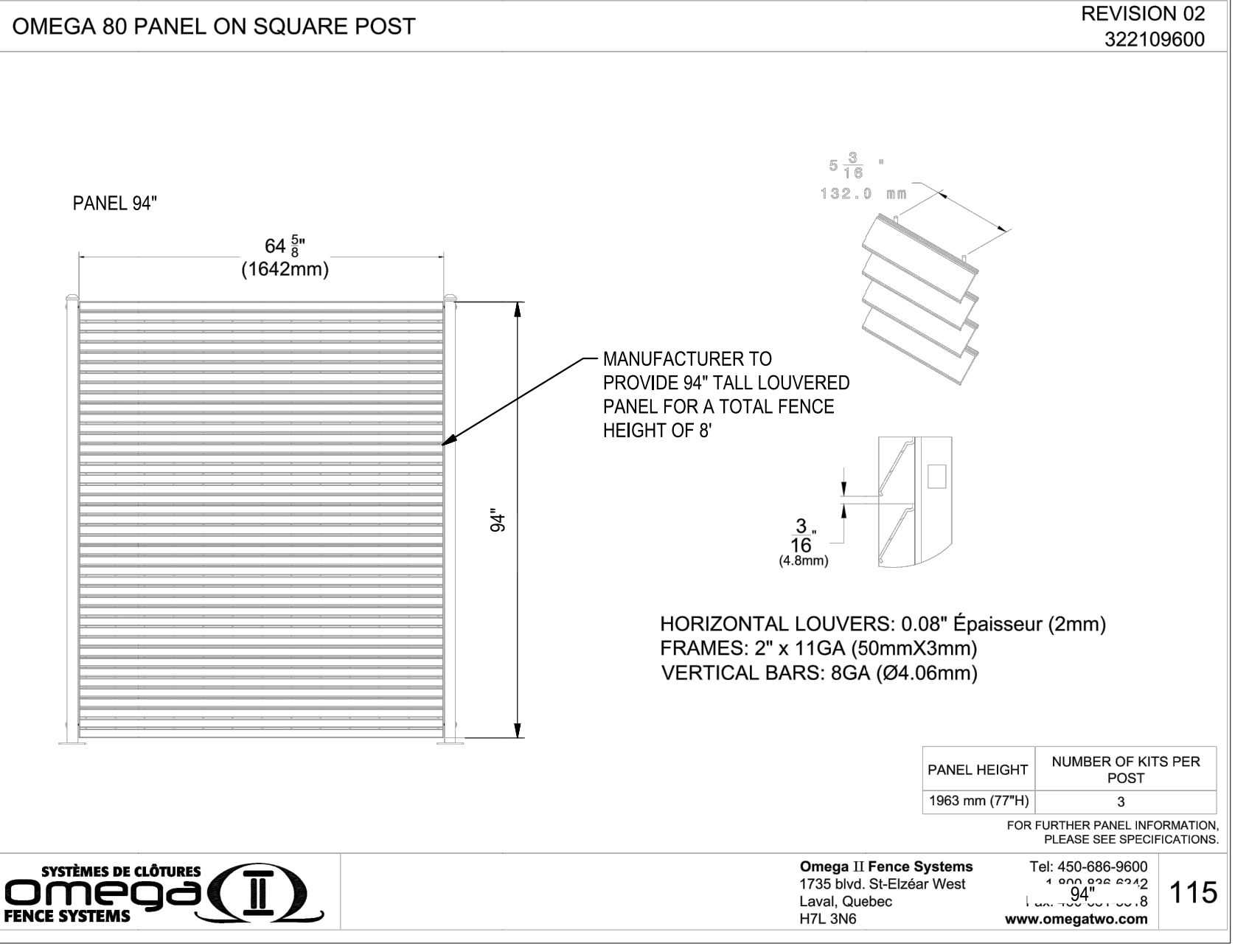
5 TYPICAL SPEED CUSHION DESIGN
NO SCALE

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1 OMEGA II SINGLE CANTILEVER SLIDE GATE
NO SCALE

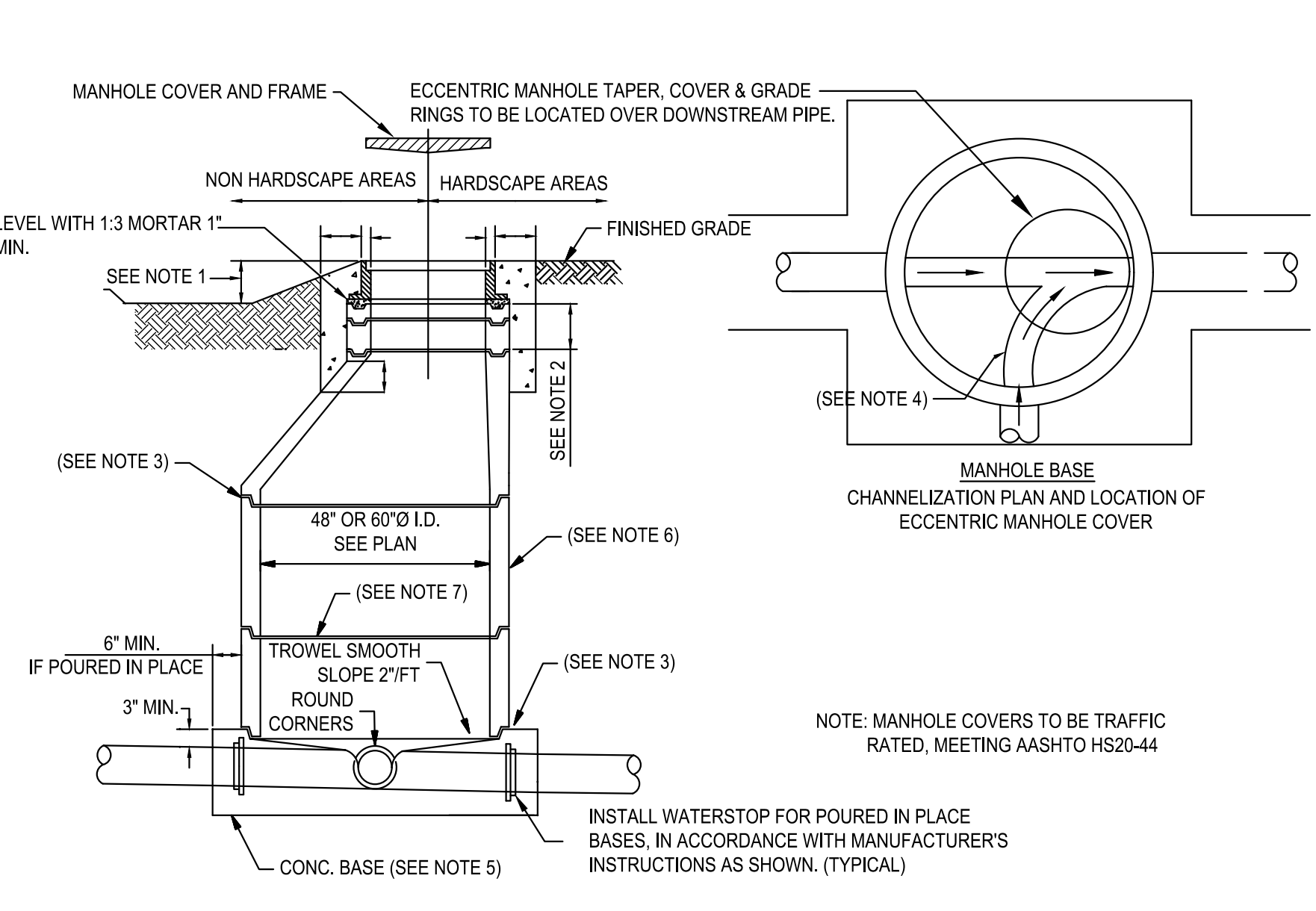
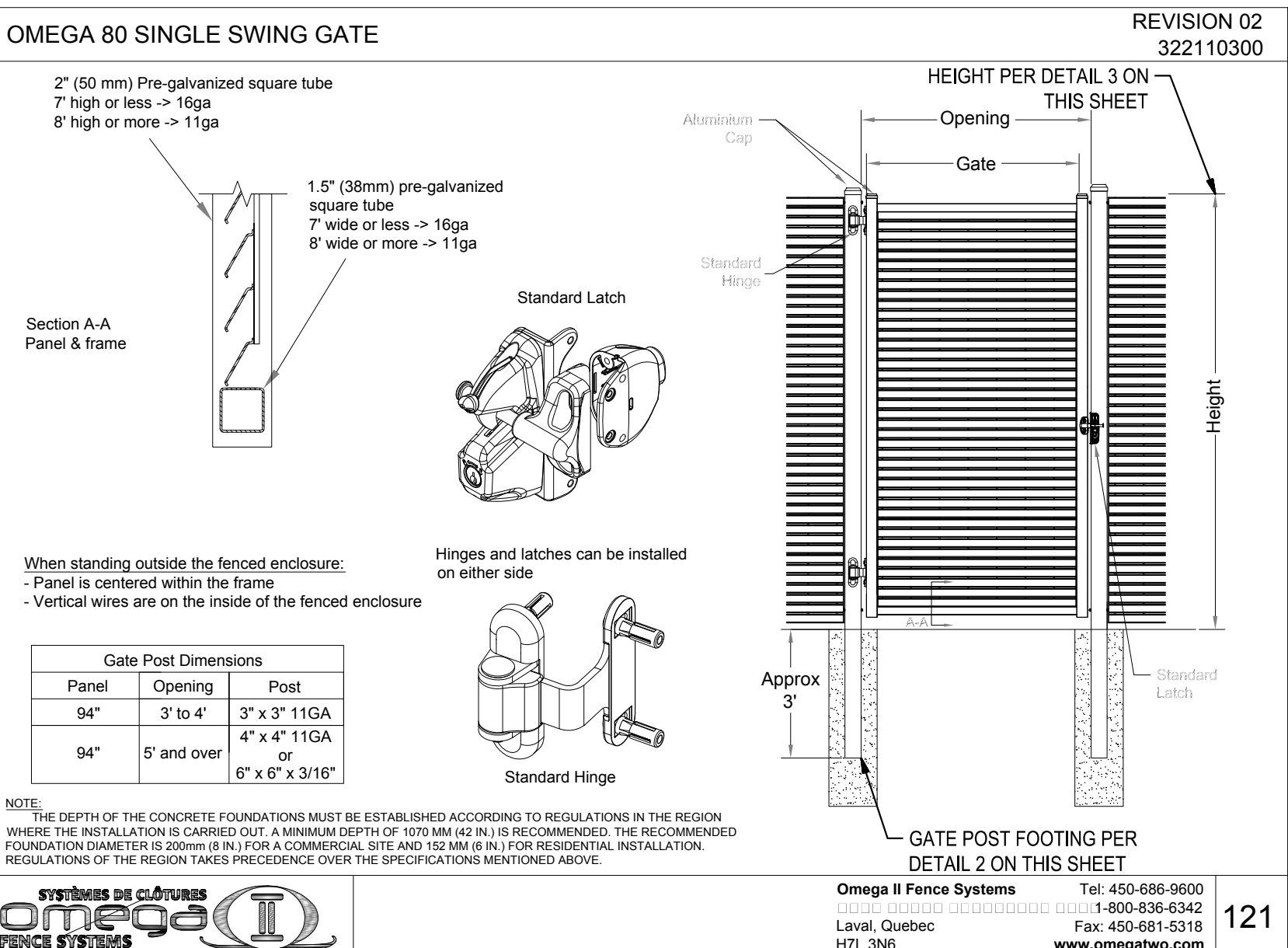
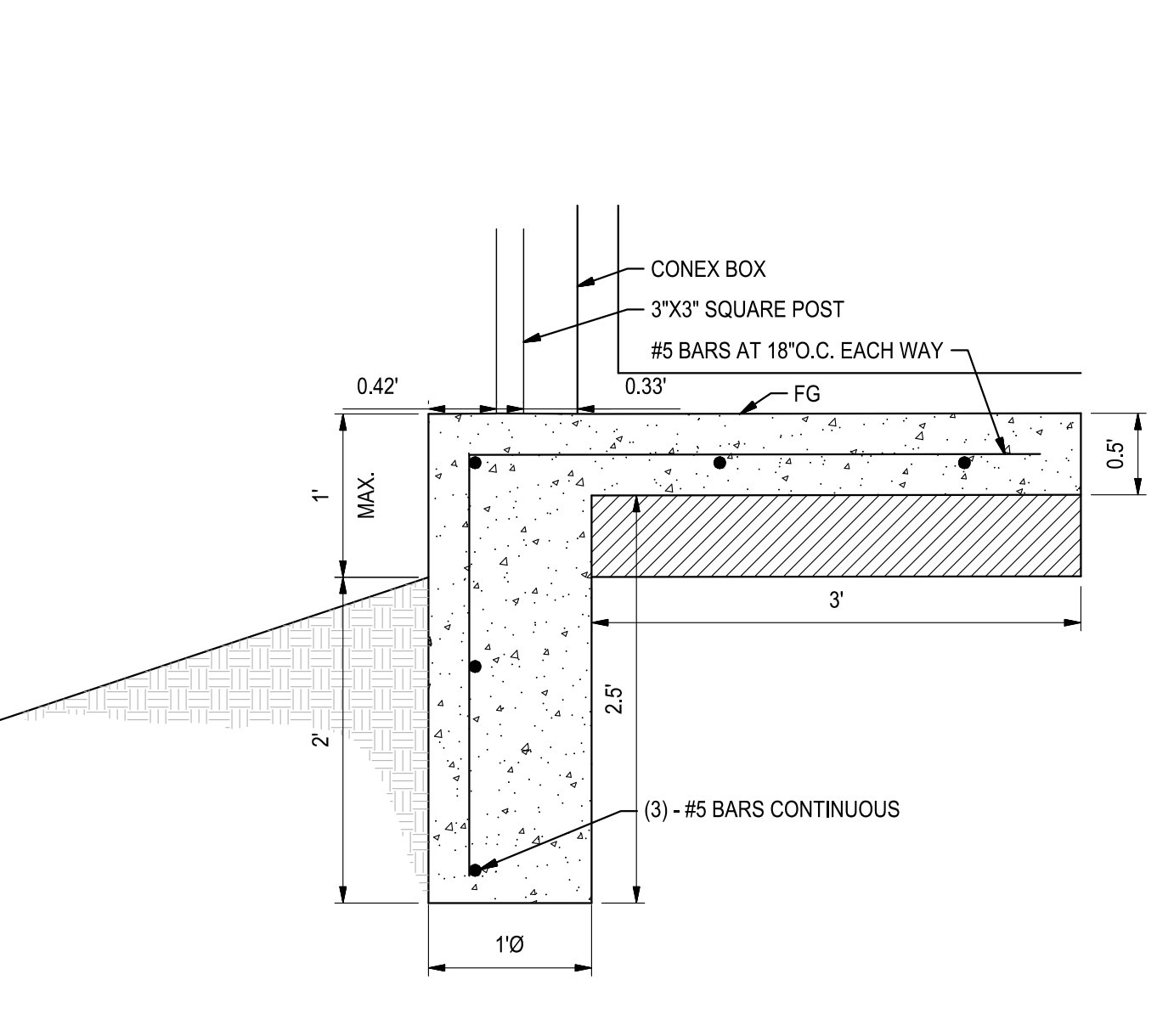
2 GATE POST FOOTING
NO SCALE



3 OMEGA80 LOUVERED PANEL
NO SCALE

4 SHUTTLE SHELTER
NO SCALE

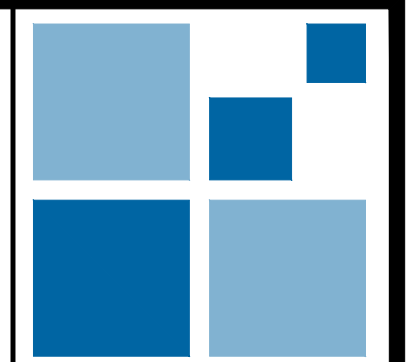
5 OMEGA80 FENCE DETAIL
NO SCALE



6 TURNED DOWN SLAB EDGE
NO SCALE

7 OMEGA 80 SINGLE SWING GATE
NO SCALE

8 MANHOLE
NO SCALE

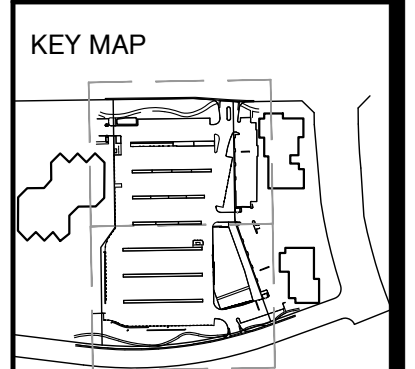


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SHEET: **C7.4**

OF: 29

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