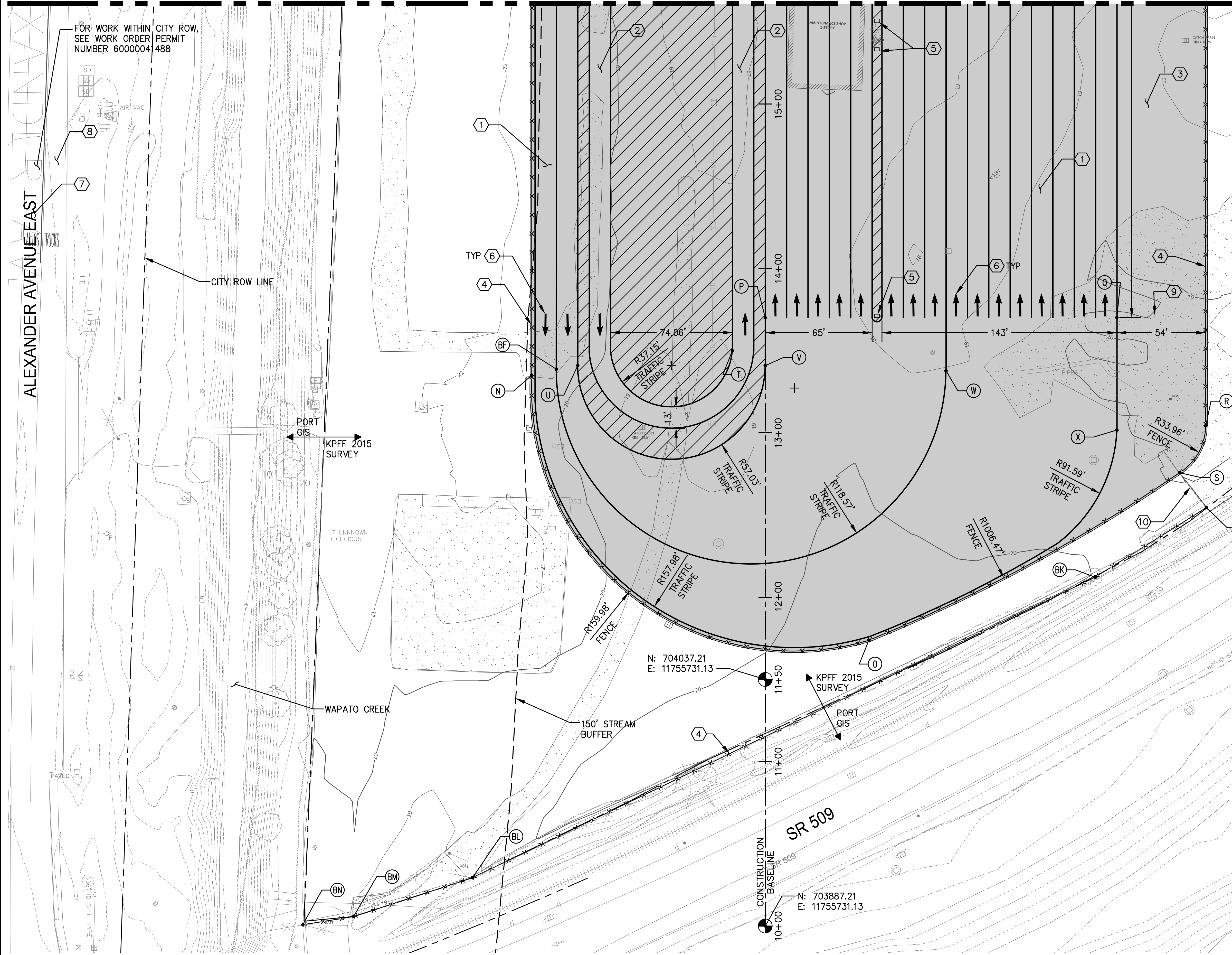


PORT OF TACOMA FILE: N:\Civil\1141\14080 Port of Tacoma Planning On-Call\114080.16 PCT Gate Queue\Part 3 - KPFF Design\3.13 Drawings\091606-C011-C012 (Site Plan)

BINDING EDGE

MATCH LINE - SEE SHEET C1.1



KEY NOTES:

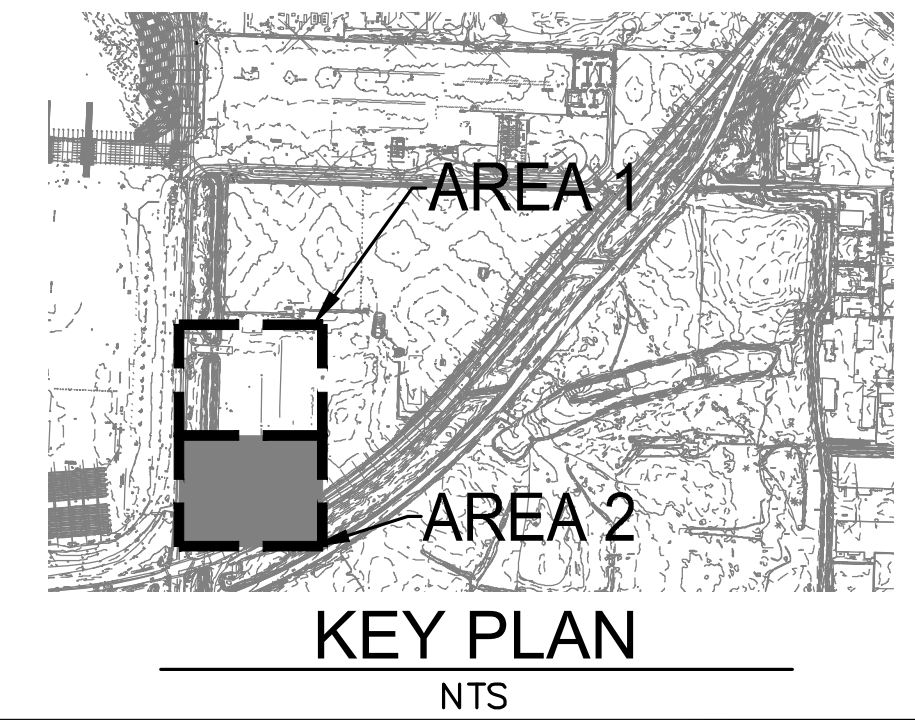
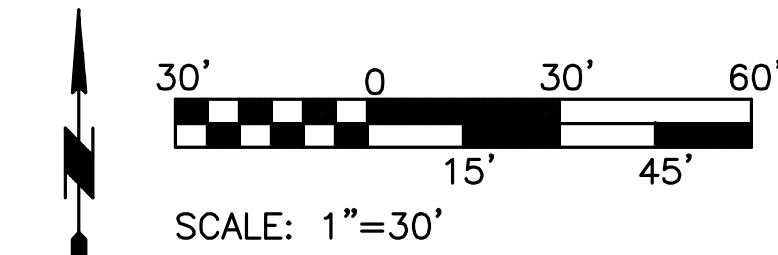
- ① TRUCK QUEUE LANE, 13-FT TYP
- ② BOB TAIL LANE ONLY, 13-FT TYP
- ③ ADDITIONAL SPACE FOR 4 FUTURE TRUCK QUEUE LANES
- ④ 8-FT CHAIN LINK FENCE, SEE DETAIL 1 ON C5.1
- ⑤ HALF SIZE ECOLOGY BLOCK, 3'X2'
- ⑥ TRAFFIC ARROW SYMBOL, SEE DETAIL 7 ON SHEET C5.0
- ⑦ AUTO/POV TRAVEL LANE
- ⑧ TRUCK TRAVEL LANE
- ⑨ SALVAGED ECOLOGY BLOCK, 6'X2'X2'
- ⑩ FOR WORK ASSOCIATED WITH PORTAC PERIMETER FENCE, SEE SHEETS C10.0 THRU C12.3

NOTES:

- 1. FOR STATION AND OFFSET CONTROL DATA TABLE, SEE SHEET C5.7.
- 2. REFER TO SHEETS C2.1 THRU C2.2 FOR PAVING.

LEGEND:

- WHITE TRAFFIC STRIPE LINE, 4" WIDE UNO
- x—x— CHAIN LINK FENCE (1 C5.1)
- ▨ NO DRIVING AREA - 4" STRIPES @ 5' OC
- SALVAGED ECOLOGY BLOCK
- CONTROL POINT



<p>6556 C1.2 SHEET 12 OF 53</p>	<p>PCT TRUCK STAGING PCT SITE PLAN - AREA 2</p>		<p>APPROVED:</p>	<p>SWK 05/20/2016 CHECKED BY DATE</p>
	<p>CONTR/CONS: 070287</p>	<p>TOWNSHIP: 20N</p>	<p>RANGE: 03E</p>	<p>SECTION: 01</p>
<p>M. ID: CONFORMED</p>	<p>DATE-HRZ: 07/08/2016</p>	<p>VERT: 01</p>	<p>DIRECTOR ENG. DATE: rchandler JUL 08, 2016</p>	<p>PROJ. ENGR DATE: 7/8/16</p>
<p>PARCEL: 5000350150</p>	<p>DRAWING SCALE: AS NOTED</p>		<p>PORT ADDRESS: ONE SITCUM PLAZA TACOMA, WA 98401-1837</p>	

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MATCH LINE - SEE SHEET C2.1



KEY NOTES:

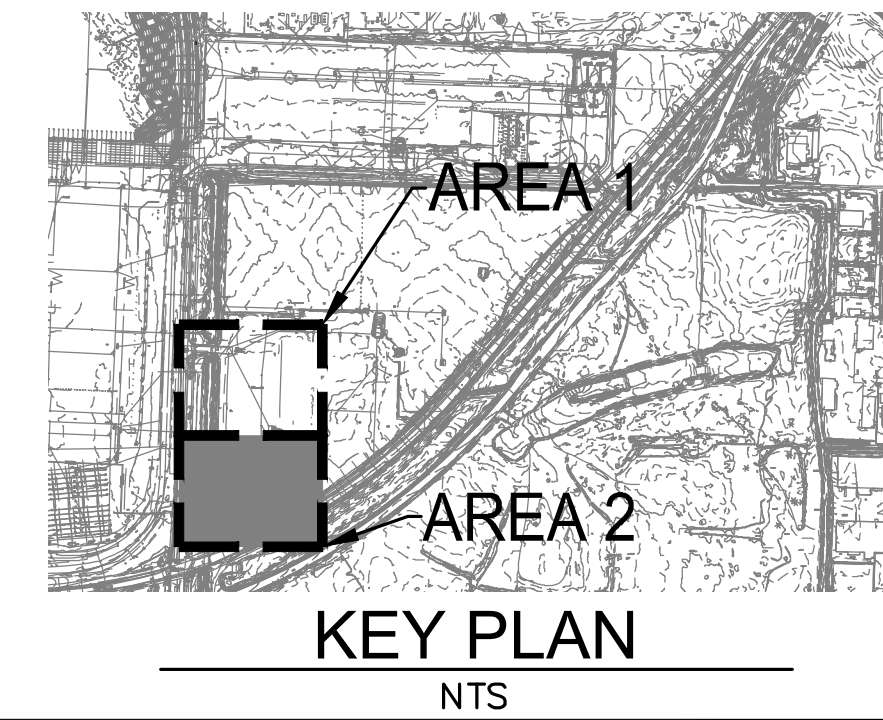
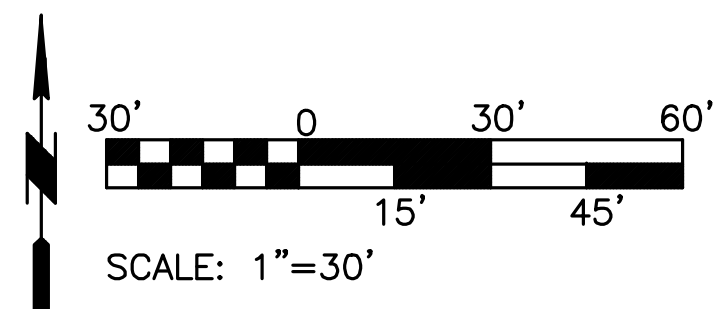
- ① EXISTING EDGE OF PAVEMENT
- ② 4" ASPHALT PAVEMENT OVERLAY, SEE DETAIL 1 ON SHEET C5.0
- ③ 4" ASPHALT PAVEMENT, SEE DETAIL 2 ON SHEET C5.0

NOTES:

- 1. FOR STATION AND OFFSET DATA CONTROL TABLE, SEE SHEET C5.7.
- 2. FOR UTILITY IMPROVEMENTS, SEE SHEETS C3.1 THRU C3.2.
- 3. PLACE LONGITUDINAL HMA STEP WEDGE JOINTS BETWEEN AREAS OF HMA PLACEMENT. REFER TO 9 C5.0

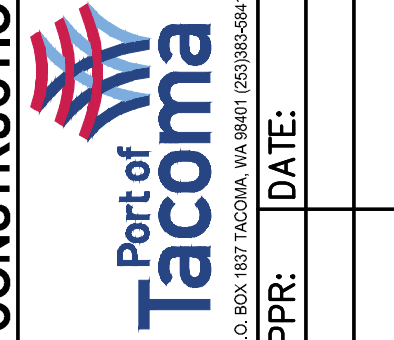
LEGEND:

- 4" ASPHALT PAVEMENT OVERLAY
- 4" ASPHALT PAVEMENT ON EX BASE
- PAVEMENT EDGE LINE
- - - CHAIN LINK FENCE
- TRAFFIC STRIPE LINE
- ⊙ CONTROL POINT

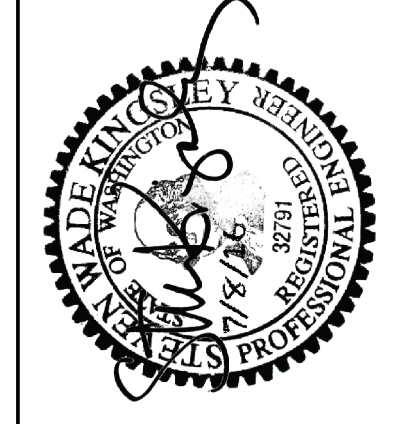


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6556 C2.2 SHEET 14 OF 53	PCT TRUCK STAGING PCT GRADING & PAVING PLAN - AREA 2		APPROVED:	SWK 05/20/2016
	TOWNSHIP: 20N DATE-HRZ: PARCEL: 5000350150		DIRECTOR ENG. DATE PRINTED BY: rchandler JUL 08, 2016 PORT ADDRESS: ONE SITCUM PLAZA TACOMA, WA 98401-1837	CHECKED BY DATE RGC 05/20/2016
PHASE: CONFORMED		SECTION: 01		DATE: 05/20/2016
				BY: [Signature]
				REVISION: [Signature]
				APPR: [Signature]
				DATE: [Signature]

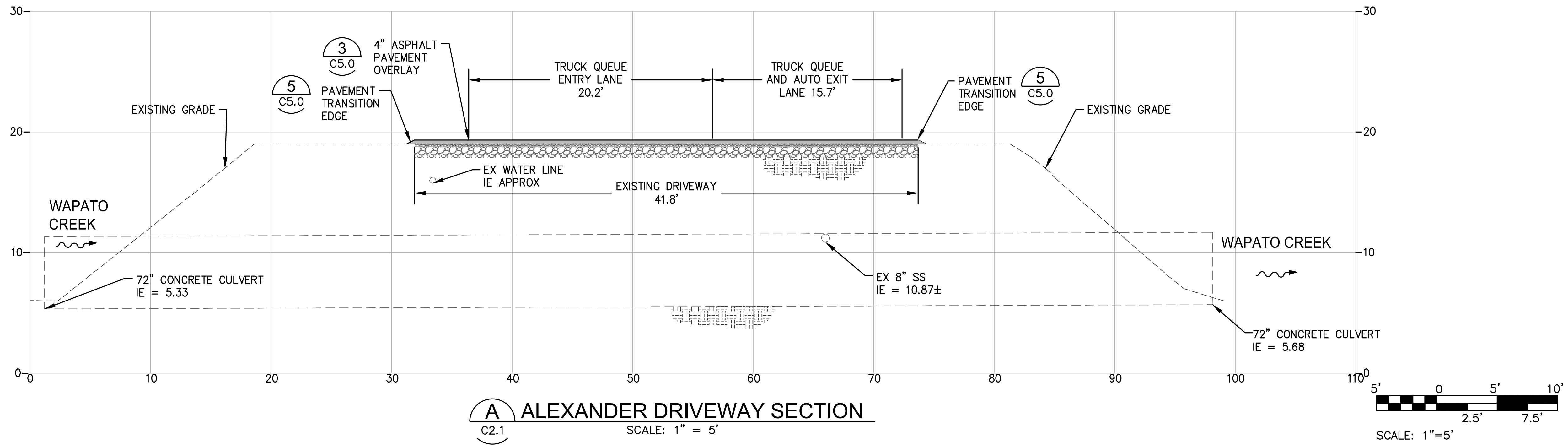


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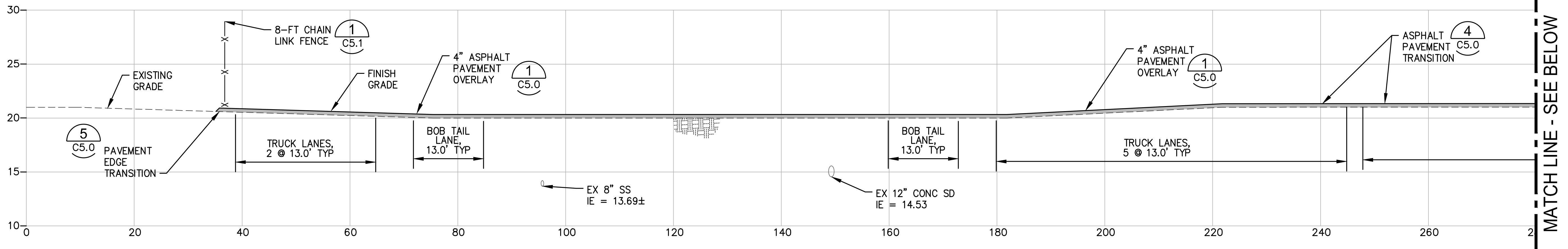
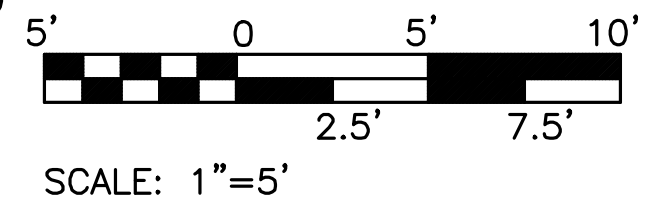


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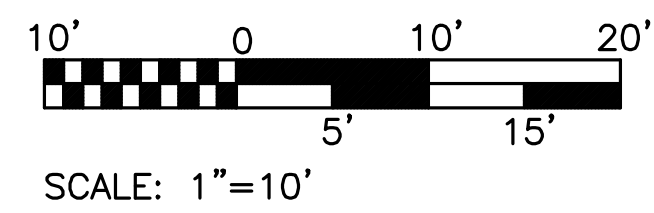
BINDING EDGE



(A) ALEXANDER DRIVEWAY SECTION
 C2.1 SCALE: 1" = 5'

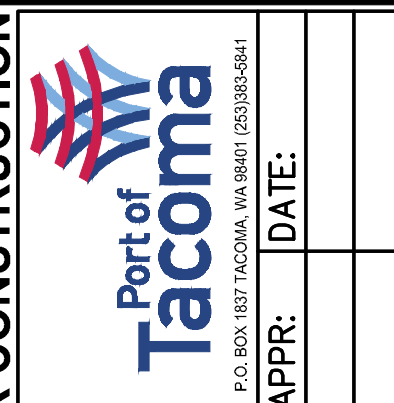


(B) SITE SECTION
 C2.1 SCALE: HORZ: 1" = 10', VERT: 1" = 5'

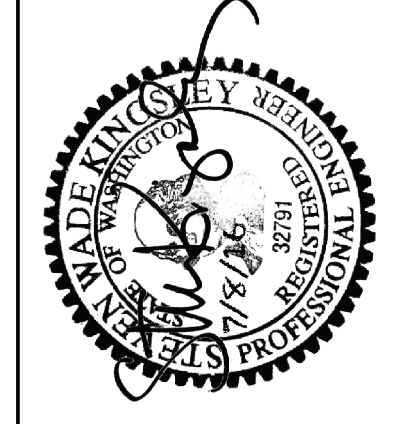


PORT OF TACOMA FILE: N:\Civil\114114080 Port of Tacoma Planning On-Call\114080.16 PCT Gate Queue\Part 3 - KPFF Design\3.13 Drawings\091606-C040-C043 (Sections)

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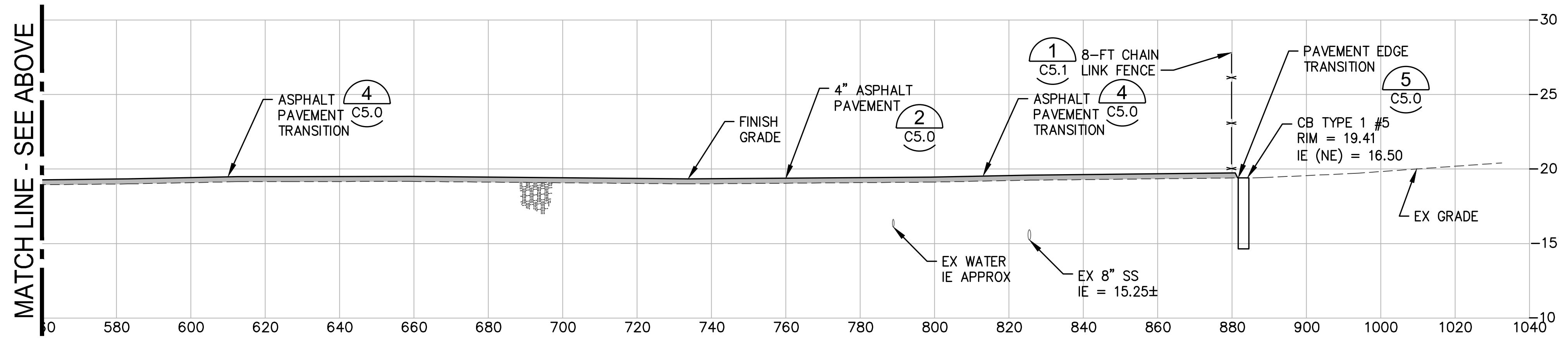
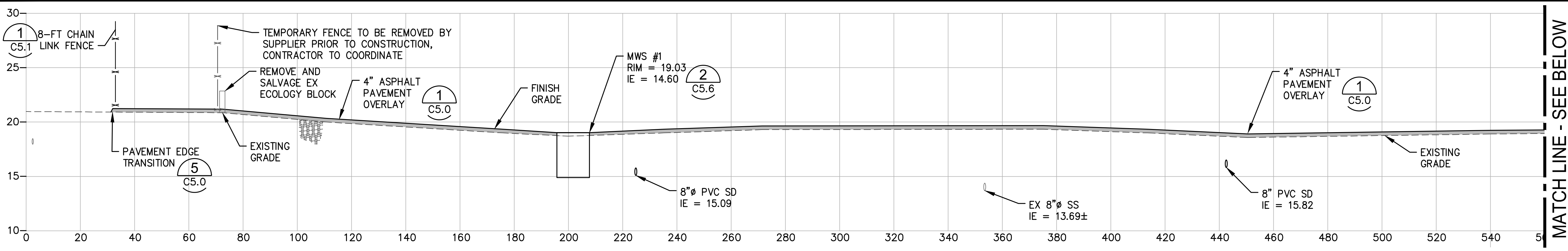
APPROVED:	SWK	05/20/2016
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PRINTED BY:	PROJ. ENGR	DATE
PORT ADDRESS:	ONE SITCUM PLAZA	TACOMA, WA 98401-1837

PCT TRUCK STAGING	TOWNSHIP:	ZON	SECTION:	01
	RANGE:	03E		
	DATE-HRZ:			
	PARCEL:	5000350150	DRAWING SCALE:	AS NOTED

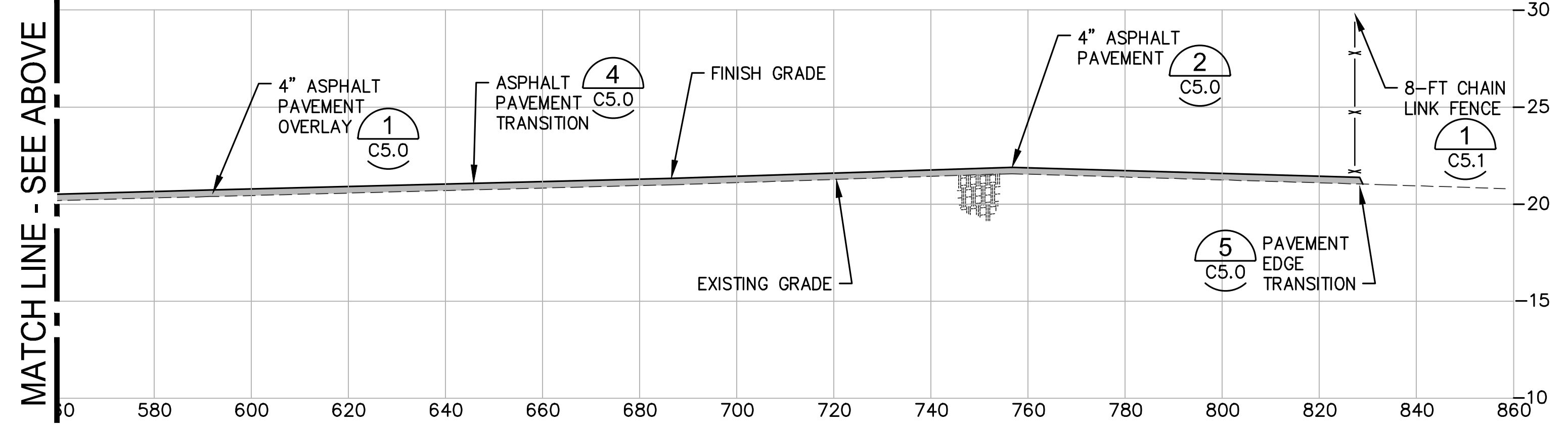
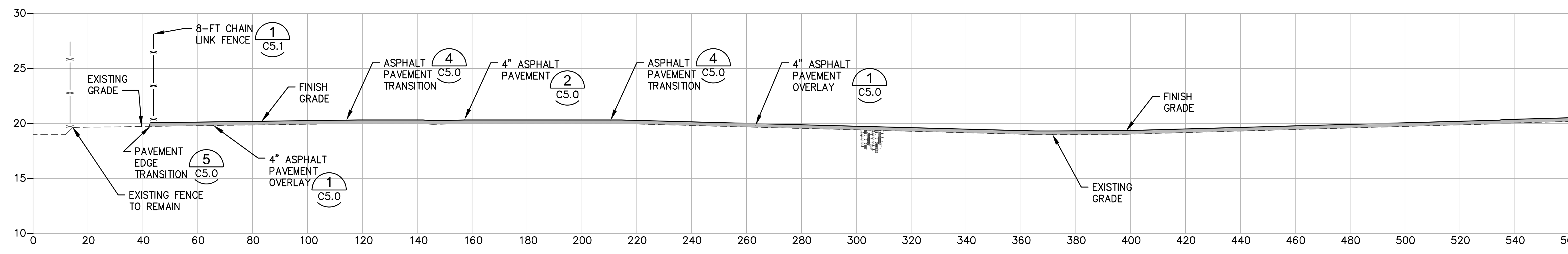
6556	C4.0
SHEET 17 OF 53	
CON/CONS: 070287	
M. ID:	
PHASE:	CONFORMED

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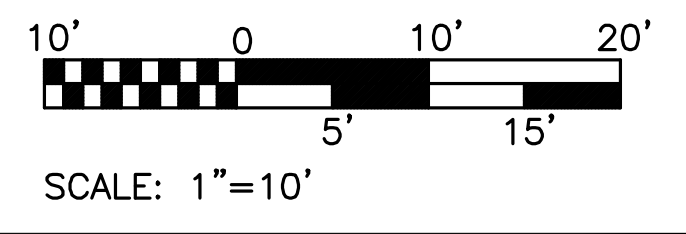
PORT OF TACOMA FILE: N:\Civil\1141\14080 Port of Tacoma Planning On-Call\114080_16 PCT Gate Queue\Part 3 - KPFF Design\3.13 Drawings\091606-C040-C043 (Sections)



(C) WEST SITE SECTION
 C2.1-2.2 SCALE: HORZ: 1" = 20', VERT: 1" = 5'



(D) EAST SITE SECTION
 C2.1-2.2 SCALE: HORZ: 1" = 20', VERT: 1" = 5'



MATCH LINE - SEE BELOW

MATCH LINE - SEE ABOVE

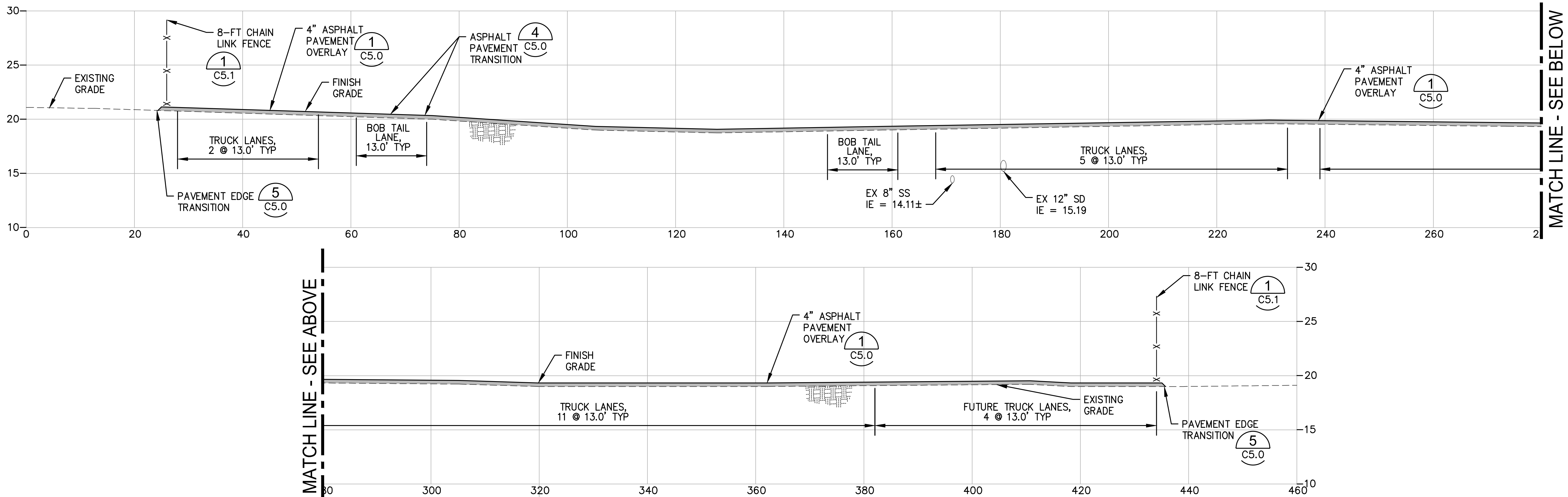
MATCH LINE - SEE BELOW

MATCH LINE - SEE ABOVE

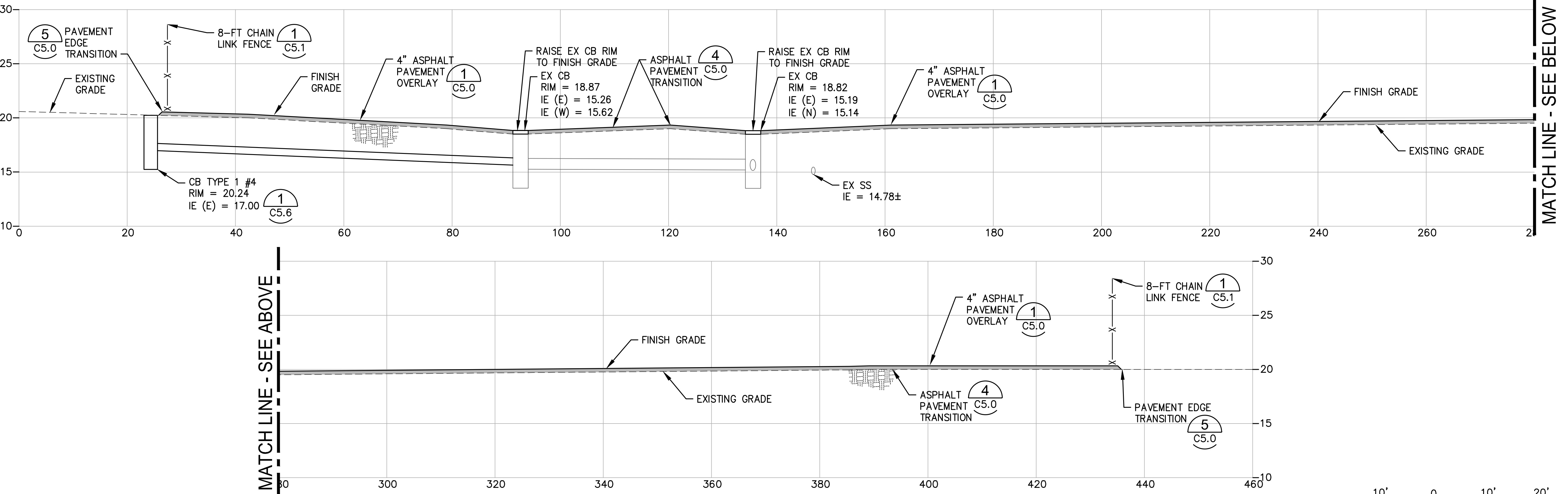
6556 C4.1 SHEET 18 OF 53	PCT TRUCK STAGING		PCT		SITE SECTIONS		
	CONT/CONS: 070287	TOWNSHIP: 20N	RANGE: 03E	SECTION: 01	DRAWING SCALE: AS NOTED	DATE: 07/28/16	
M. ID: 5000350150	DATE-HRZ: 20N	DATE-VERT: 03E	SECTION: 01	PARCEL: 5000350150	SECTION: 01	DATE: 07/28/16	
PHASE: CONFORMED	TACOMA, WA 98401-1837		TACOMA, WA 98401-1837		TACOMA, WA 98401-1837		
APPROVED:		SWK 05/20/2016	CHECKED BY: DATE	RG 05/20/2016	PROJ. ENGR DATE	7/8/16	
DIRECTOR ENG. DATE		chandler JUL 08, 2016	PRINTED BY: rchandler		TACOMA, WA 98401-1837		
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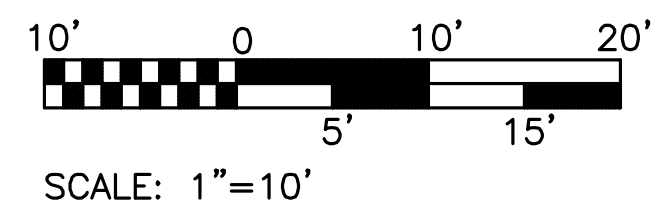
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E MIDDLE SITE SECTION
 C2.2 SCALE: HORZ: 1" = 10', VERT: 1" = 5'



F SOUTH SITE SECTION
 C2.2 SCALE: HORZ: 1" = 10', VERT: 1" = 5'



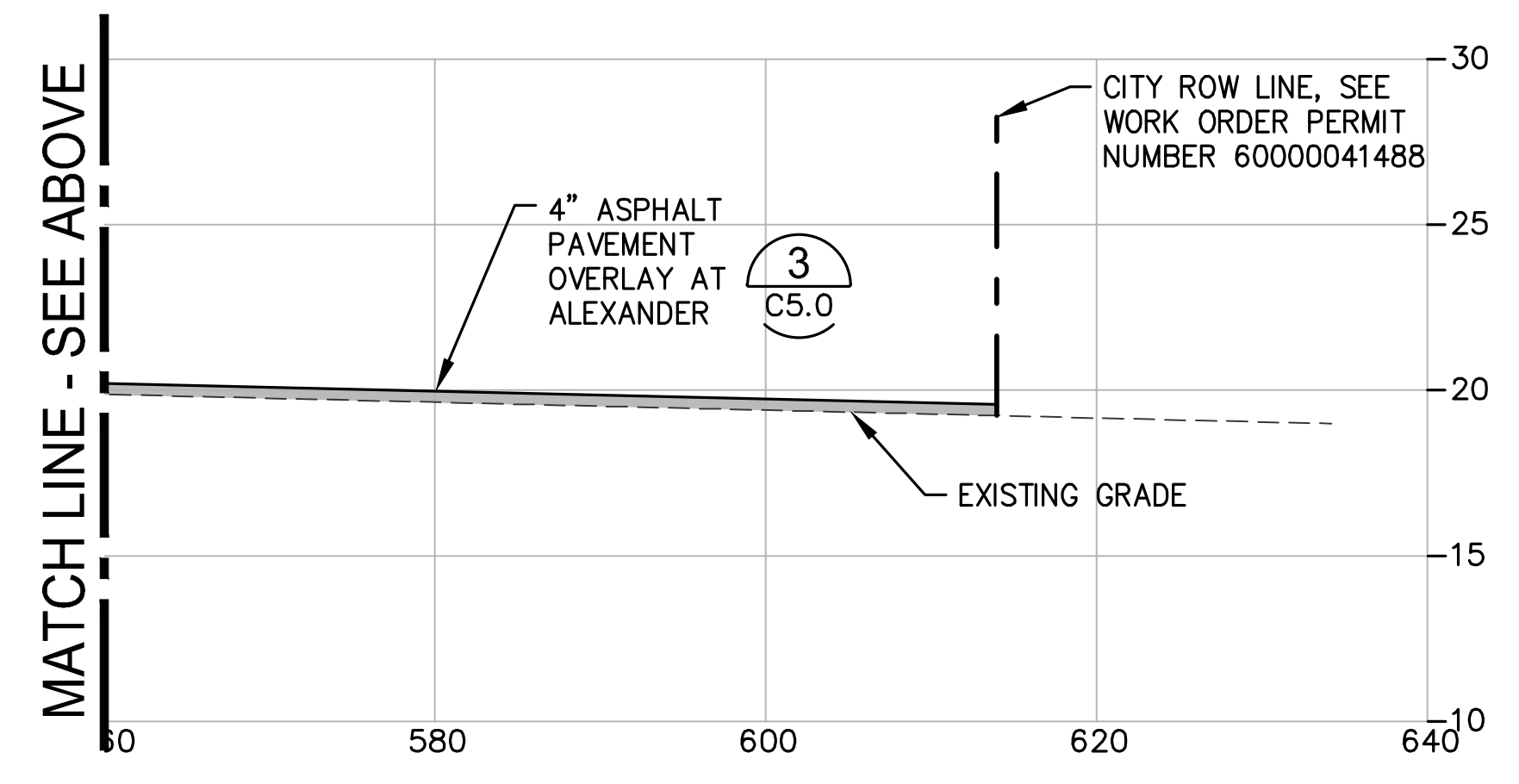
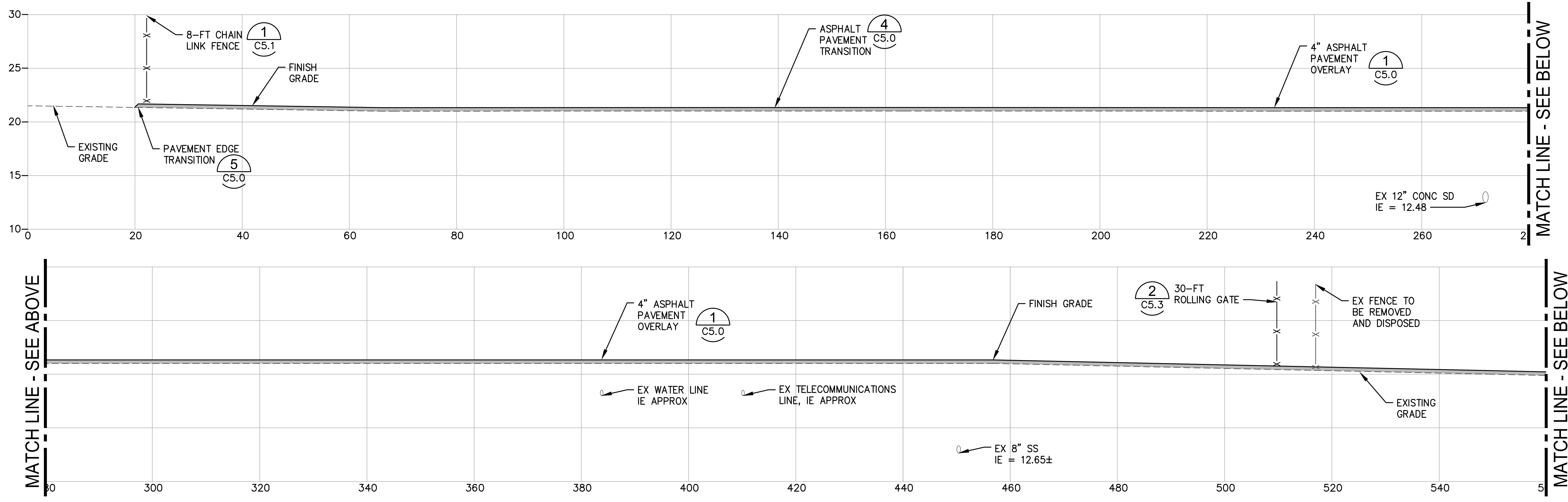
6556 C4.2 SHEET 19 OF 53	PCT TRUCK STAGING		SWK 05/20/2016
	PCT SITE SECTIONS		CHECKED BY DATE
CONT/CONS: 070287	TOWNSHIP: 20N	RANGE: 03E	PROJ. ENGR DATE
M. ID:	DATE-HRZ:	DATE-HRZ:	RGD 05/20/2016
PHASE: CONFORMED	PARCEL: 5000350150	SECTION: 01	PRINTED BY: rchandler JUL 08, 2016
		DRAWING SCALE: AS NOTED	PORT ADDRESS: ONE SITCUM PLAZA
			TACOMA, WA 98401-1837

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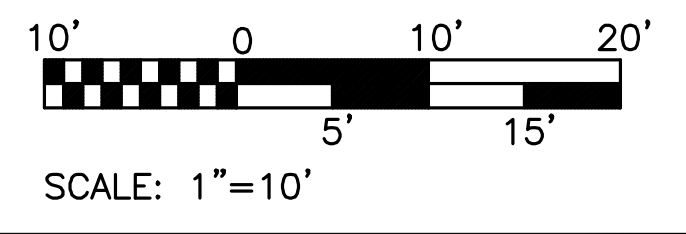
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(G) ALEXANDER DRIVEWAY SECTION
 C2.1 SCALE: HORZ: 1" = 20', VERT: 1" = 5'

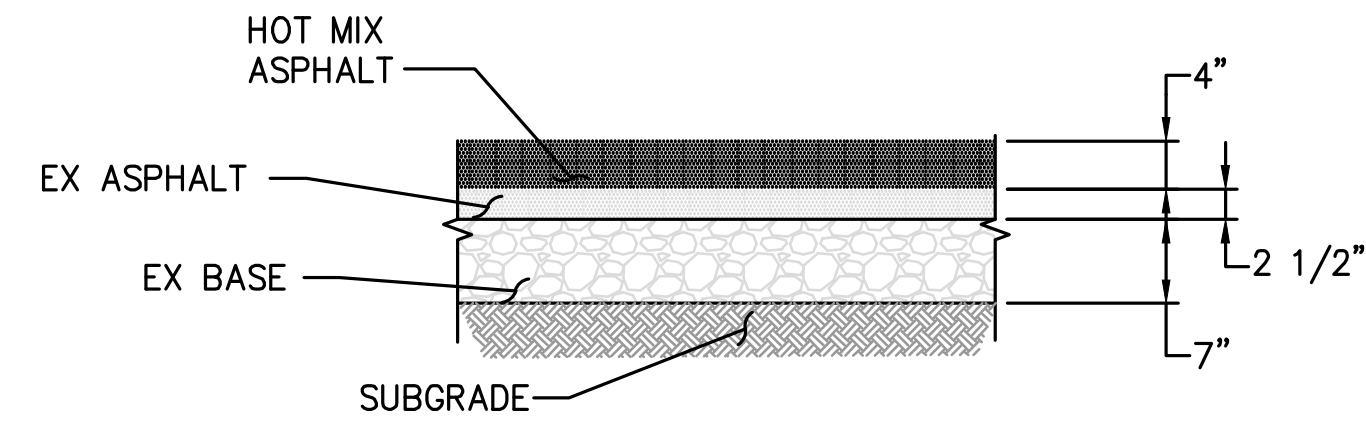


6556 C4.3 SHEET 20 OF 53	PCT TRUCK STAGING PCT SITE SECTIONS		APPROVED:	SWK 05/20/2016 CHECKED BY DATE
	TOWNSHIP: 20N RANGE: 03E SECTION: 01	DATE: 07/28/16 DAT-HRZ:	DIRECTOR ENG. DATE PROJ. ENGR DATE	RGC 05/20/2016 PROJ. ENGR DATE
M. ID: PHASE: CONFORMED	PARCEL: 5000350150 DRAWING SCALE: AS NOTED	PRINTED BY: rchandler JUL 08, 2016 7/8/16	DIRECTOR ENG. DATE PROJ. ENGR DATE	TACOMA, WA 98401-1837

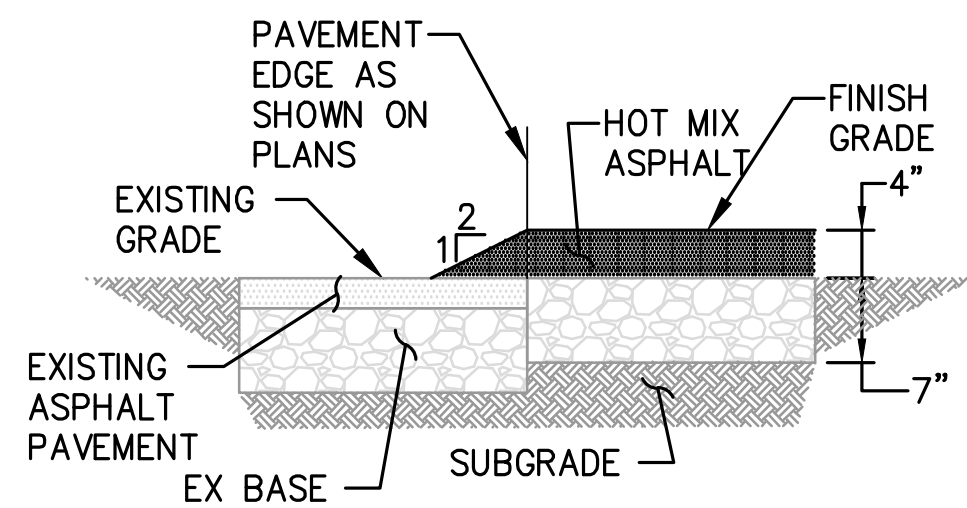
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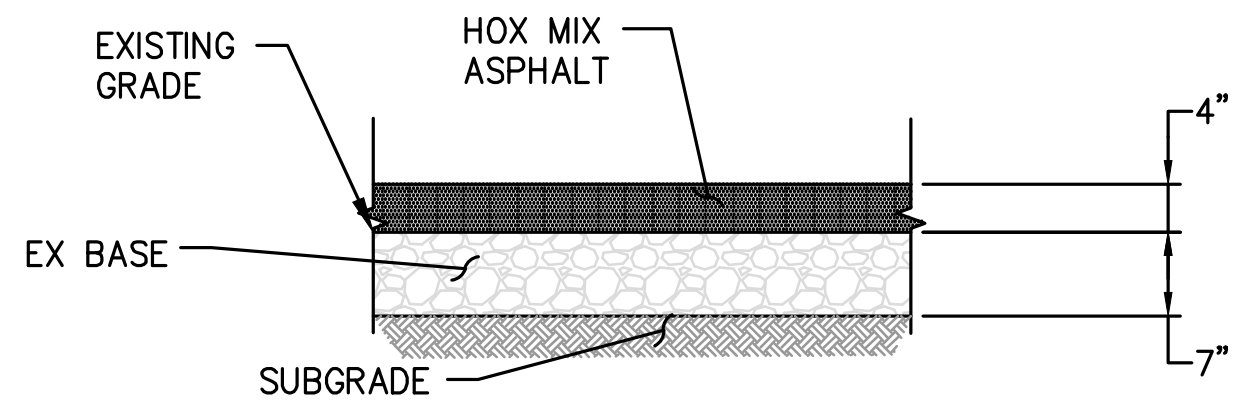
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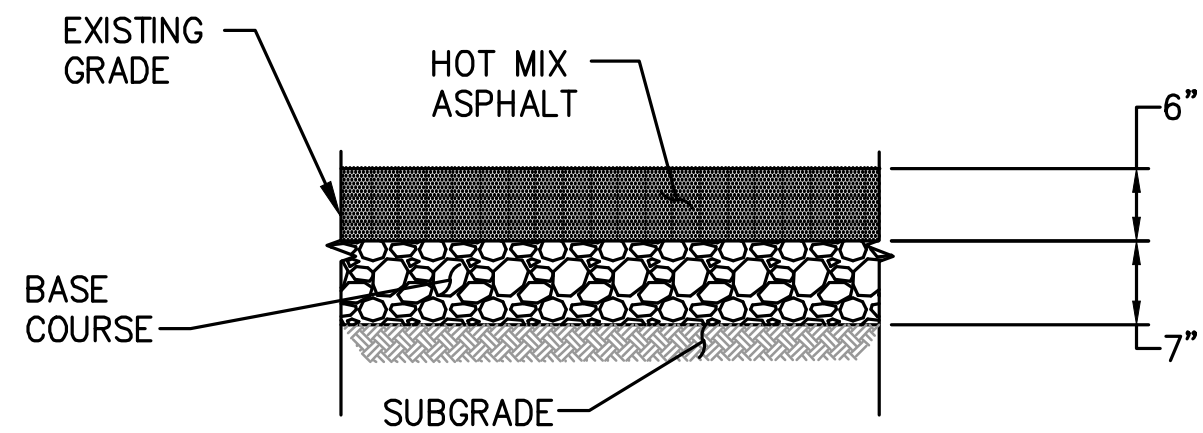
1 ASPHALT PAVEMENT OVERLAY DETAIL
C2.1-C2.2 SCALE: 3/4"=1'-0"



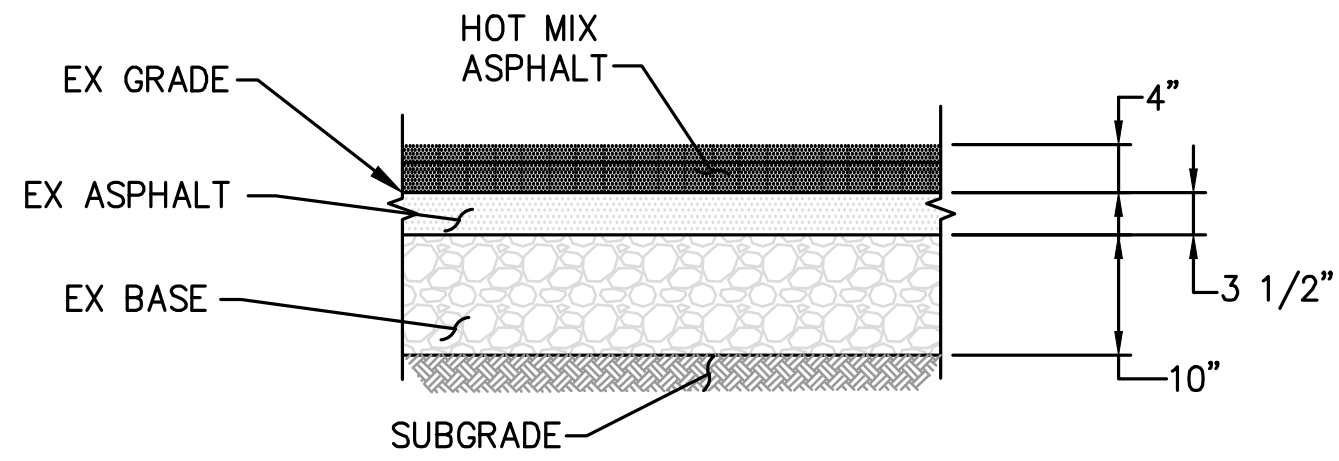
5 PAVEMENT EDGE TRANSITION DETAIL
C4.0-C4.3 SCALE: 3/4"=1'-0"



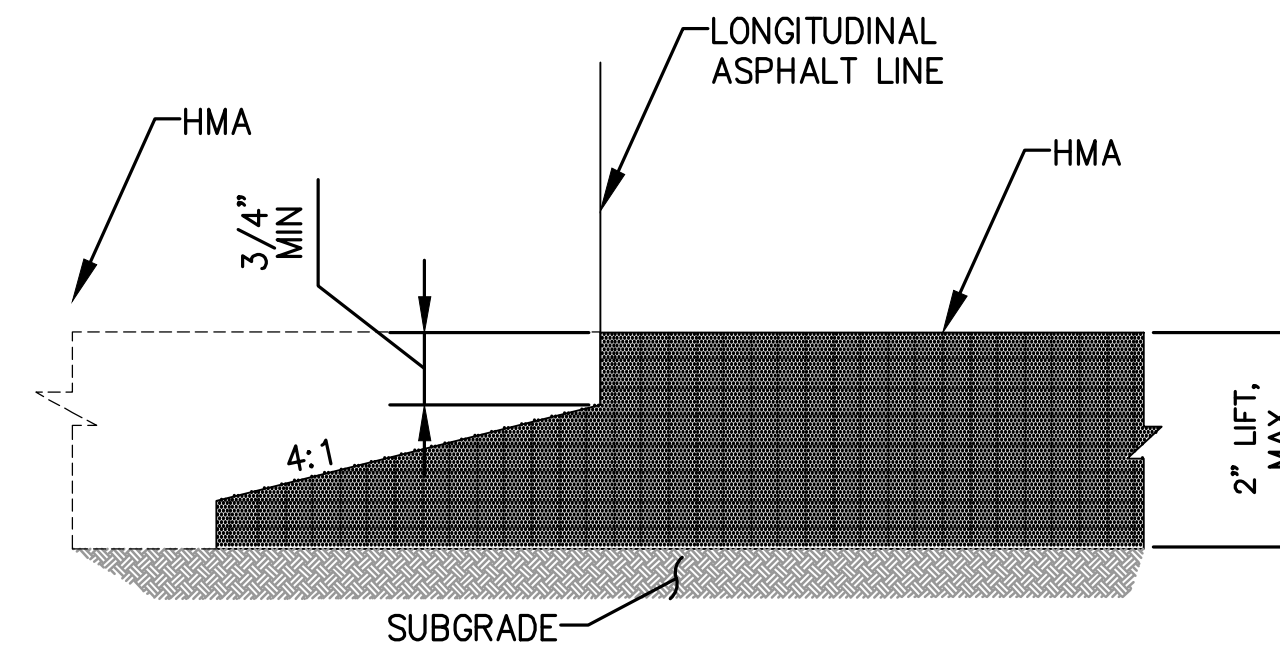
2 ASPHALT PAVEMENT DETAIL
C2.1-C2.2 SCALE: 3/4"=1'-0"



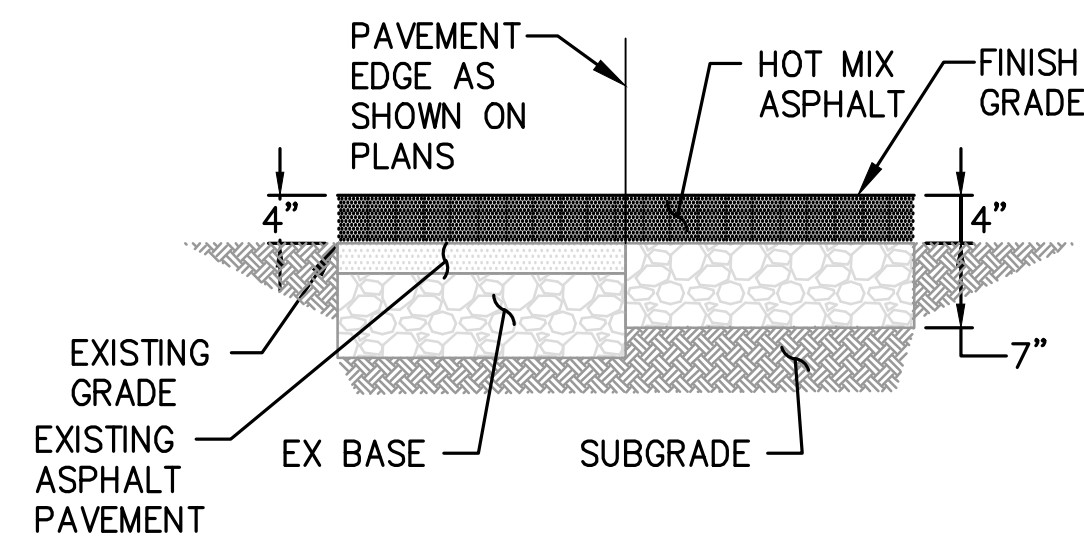
6 ASPHALT PAVEMENT DETAIL
C2.1-C2.2 SCALE: 3/4"=1'-0"



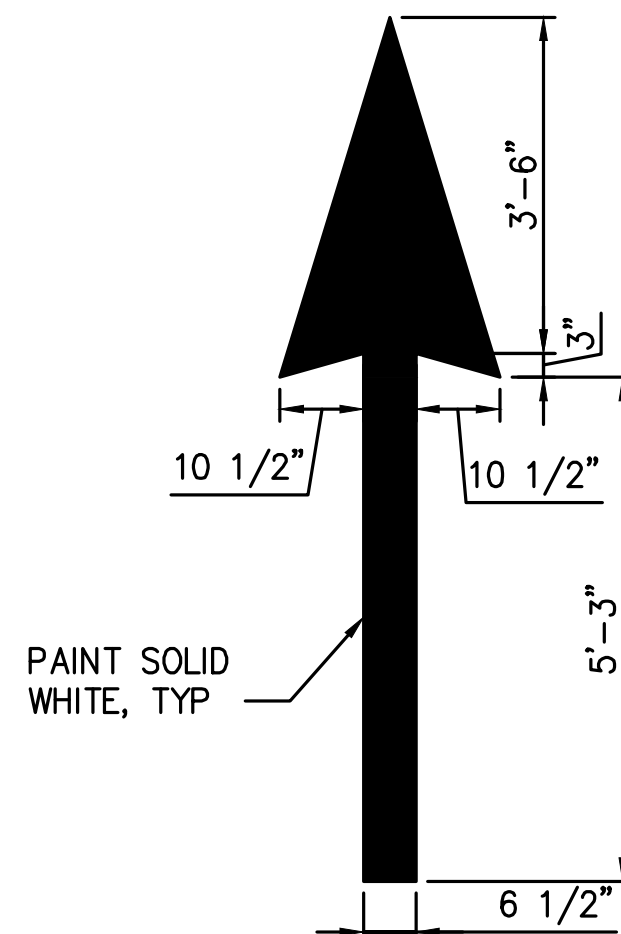
3 ASPHALT OVERLAY AT ALEXANDER AVE DETAIL
C2.1 SCALE: 3/4"=1'-0"



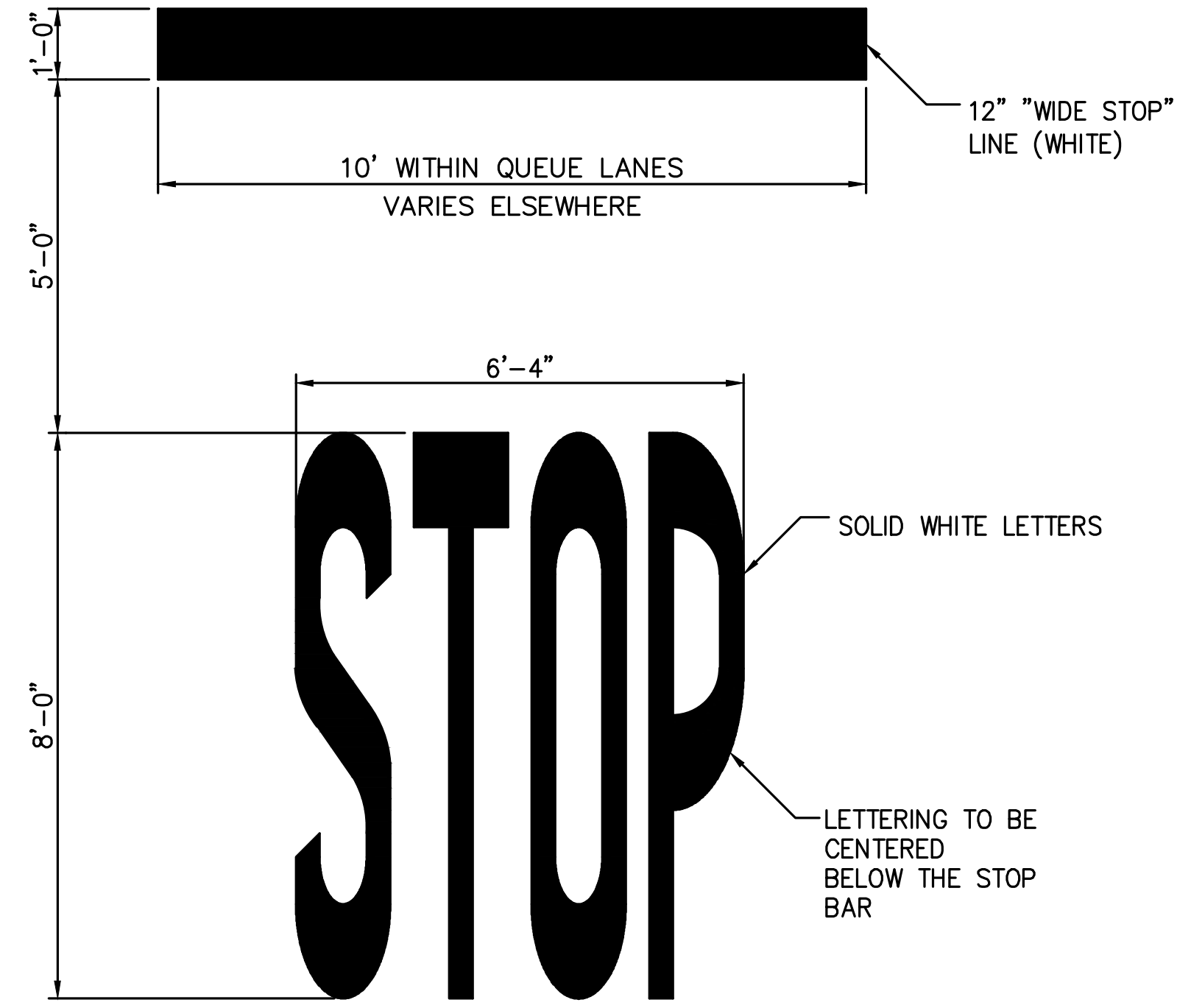
9 LONGITUDINAL HMA STEP WEDGE JOINT DETAIL
SCALE: NTS



4 ASPHALT PAVEMENT TRANSITION DETAIL
C4.0-C4.3 SCALE: 3/4"=1'-0"



7 TRAFFIC ARROW DETAIL
C1.1-C1.2, C12.1 SCALE: 1/2"=1'-0"



8 STOP BAR AND SYMBOL DETAIL
C1.1 SCALE: 1/2"=1'-0"

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PCT TRUCK STAGING
PAVING DETAILS
RANGE: 03E SECTION: 01
TOWNSHIP: 20N DAT-HRZ: _____
PARCEL: 5000350150 DRAWING SCALE: AS NOTED

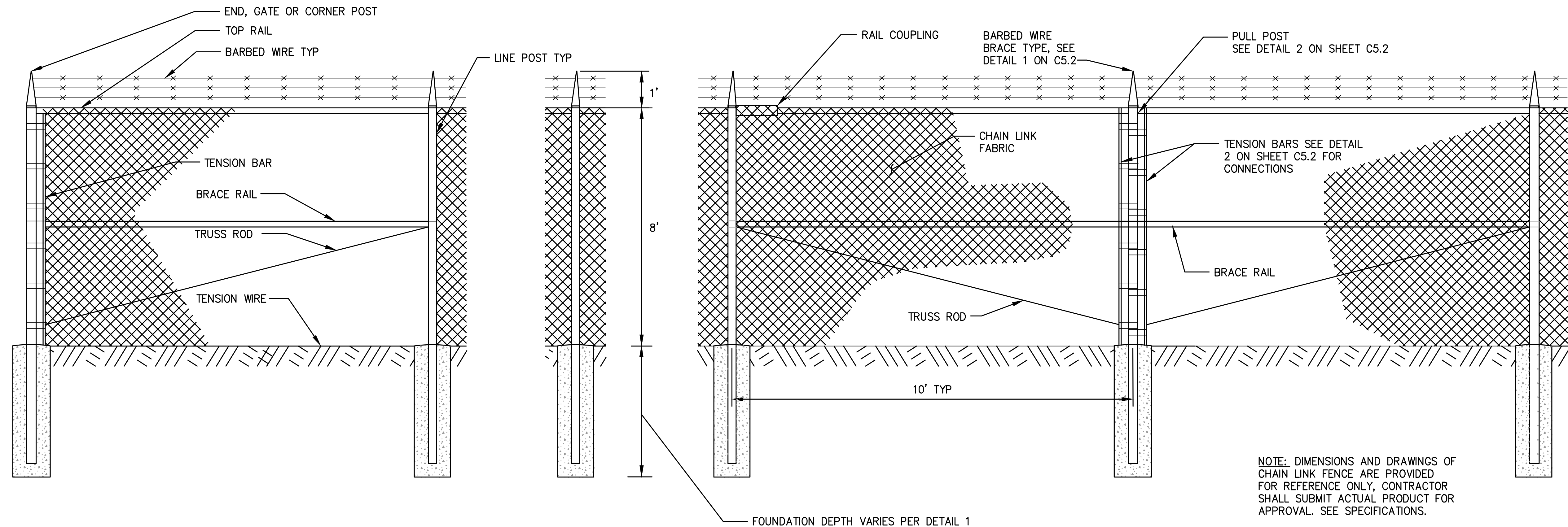
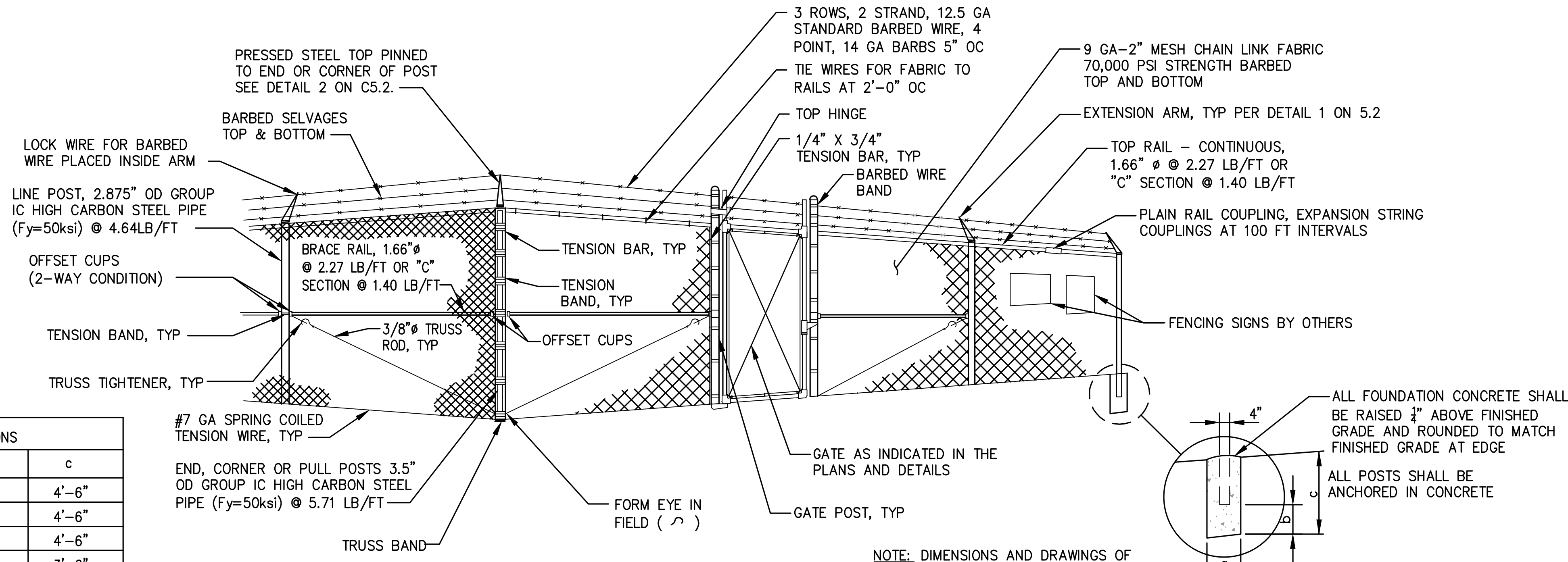
6556 C5.0
SHEET 21 OF 53
CONT/CONS: 070287
M. ID: _____
PHASE: CONFORMED

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NOTES:

- 1. ALL FENCING SHALL BE BLACK PVC COATED.

CONCRETE FOUNDATION DIMENSIONS			
LOCATION	a	b	c
CORNER	12"	6"	4'-6"
END	12"	6"	4'-6"
GATE	18" + POST OD	6"	4'-6"
LINE & OTHER	10"	6"	3'-6"
SLOPED CONDITION	12"	6"	5'-6"



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DIRECTOR ENGR. DATE		rhandler JUL 08, 2016	
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TACOMA, WA 98401-1837			

APPROVED:

PCT TRUCK STAGING

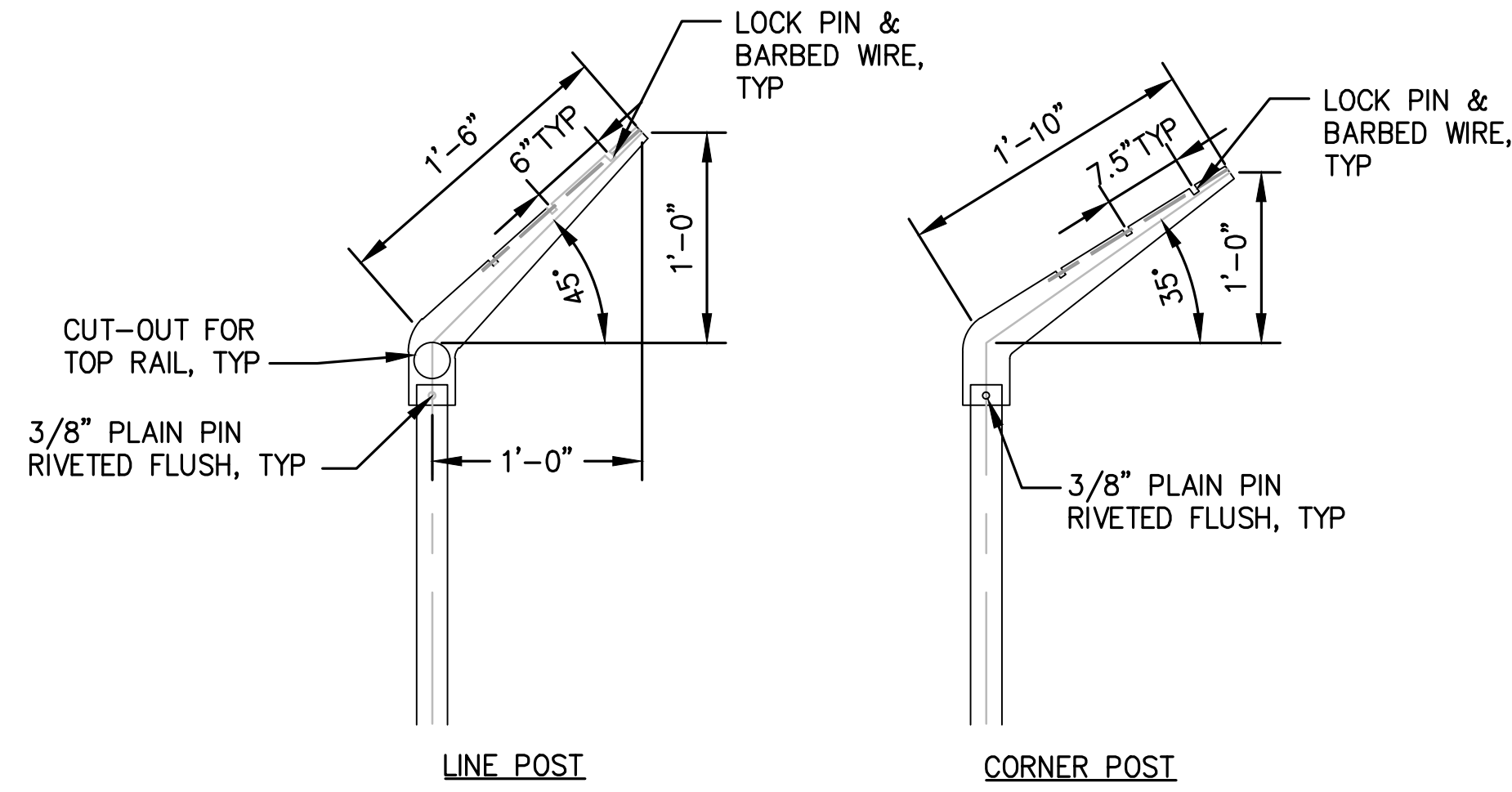
FENCING DETAILS

RANGE: 03E SECTION: 01
TOWNSHIP: 20N DAT-HRZ: VERT:
PARCEL: 5000350150 DRAWING SCALE: AS NOTED

6556
C5.1
SHEET 22 OF 53
CONT/CONS: 070287
M. ID:
PHASE: CONFORMED

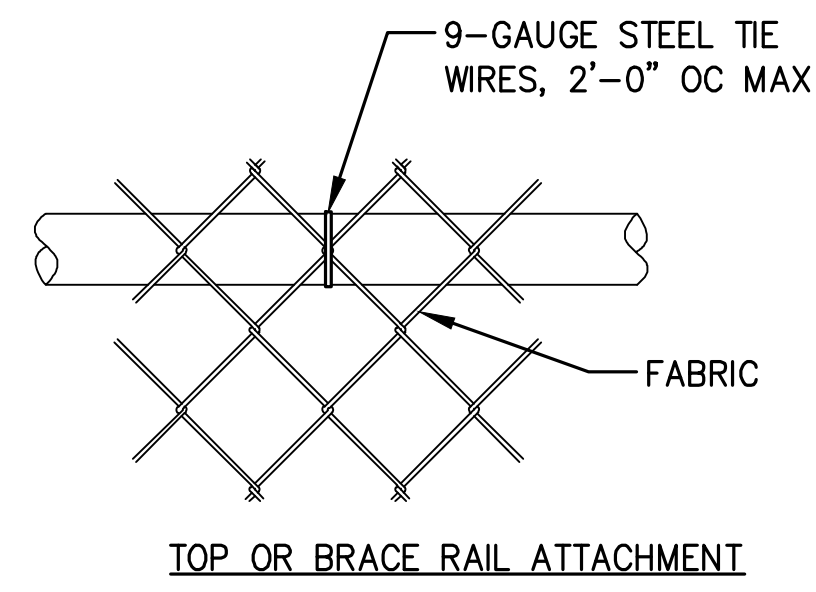
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NOTE: DIMENSIONS AND DRAWINGS OF FENCE DETAILS ARE PROVIDED FOR REFERENCE ONLY, CONTRACTOR SHALL SUBMIT ACTUAL PRODUCT FOR APPROVAL. SEE SPECIFICATIONS.

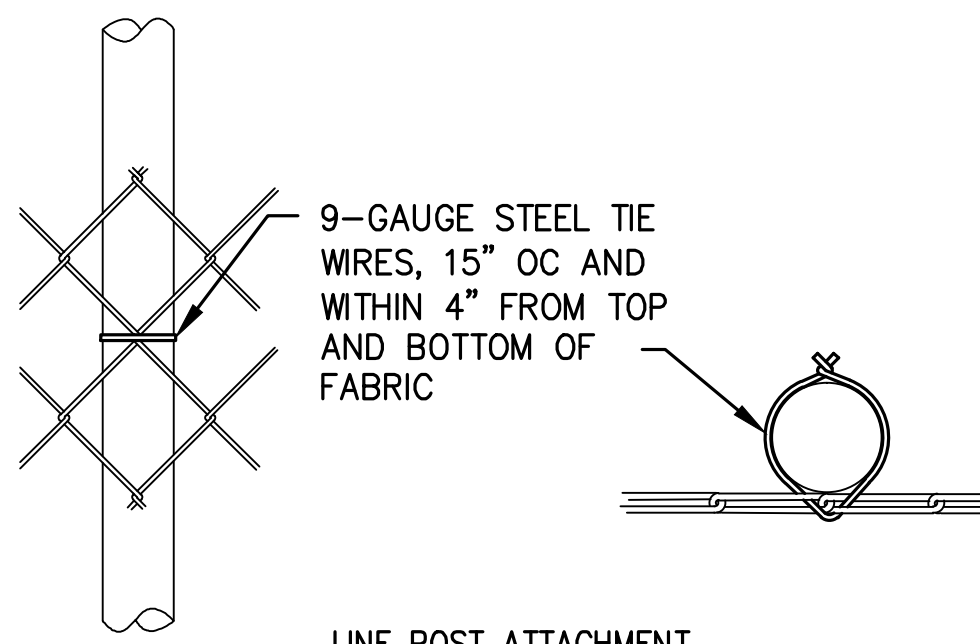


1 EXTENSION ARMS DETAIL

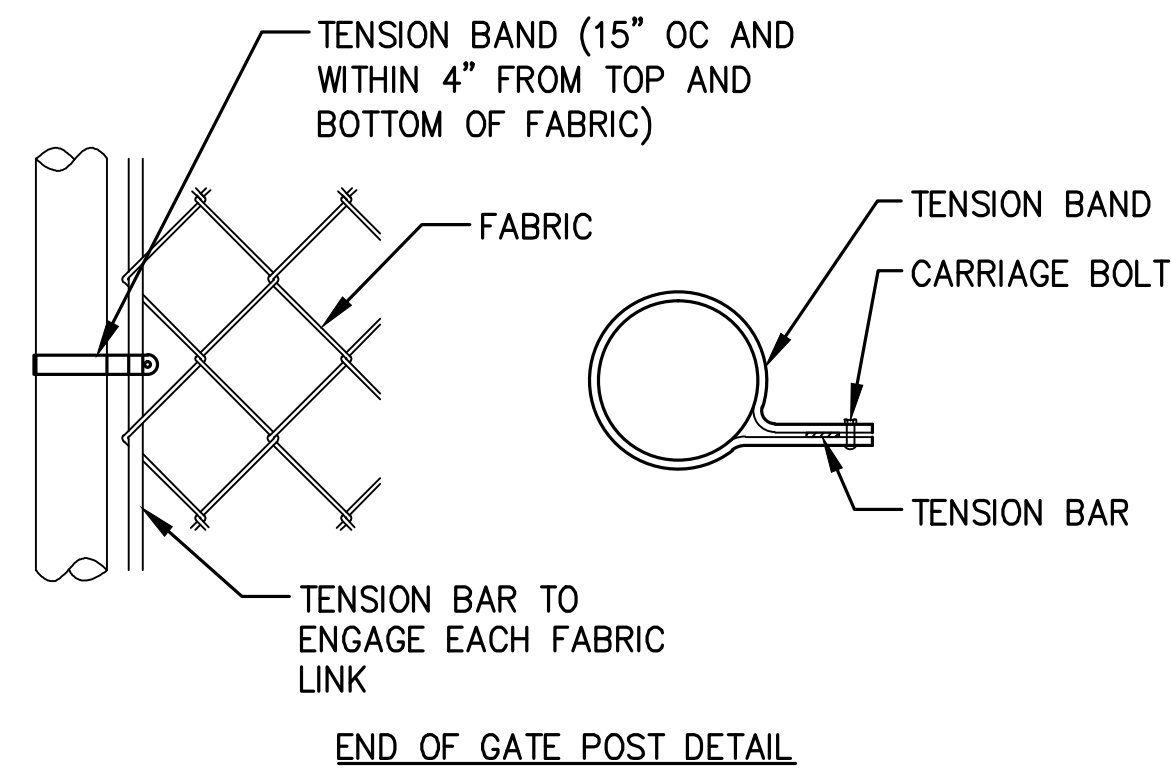
C5.1, C5.3, C12.3 SCALE: NTS



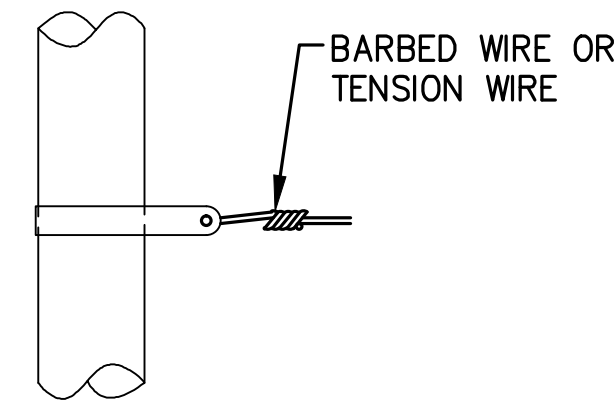
TOP OR BRACE RAIL ATTACHMENT



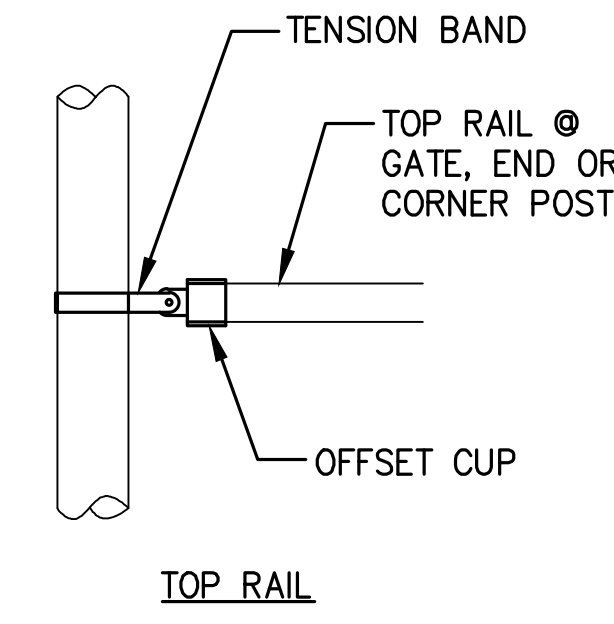
LINE POST ATTACHMENT



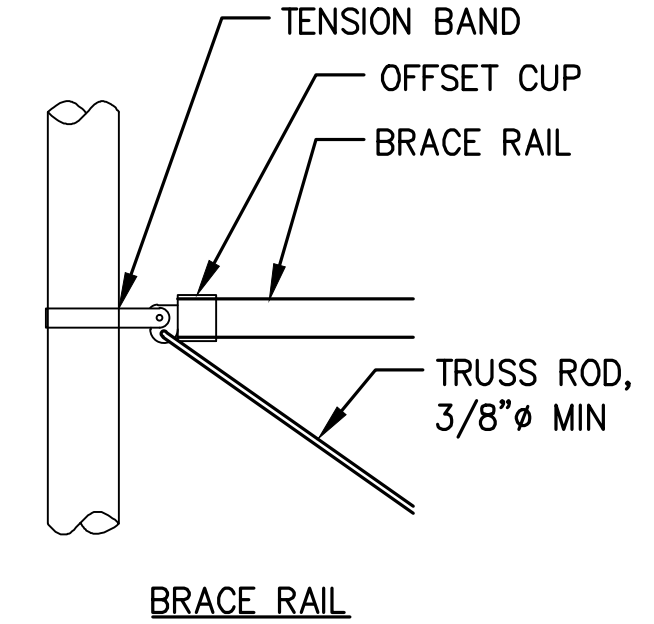
END OF GATE POST DETAIL



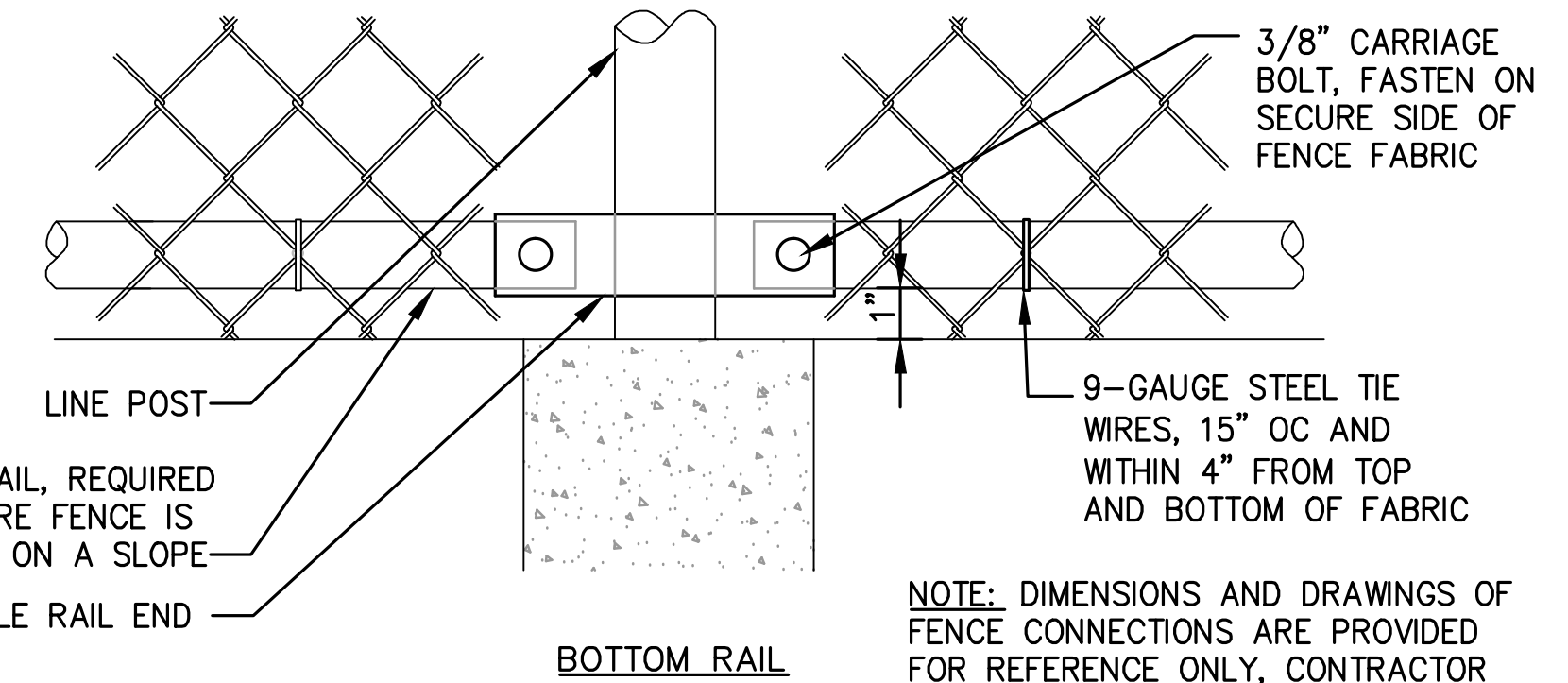
TENSION BAND DETAIL



TOP RAIL



BRACE RAIL

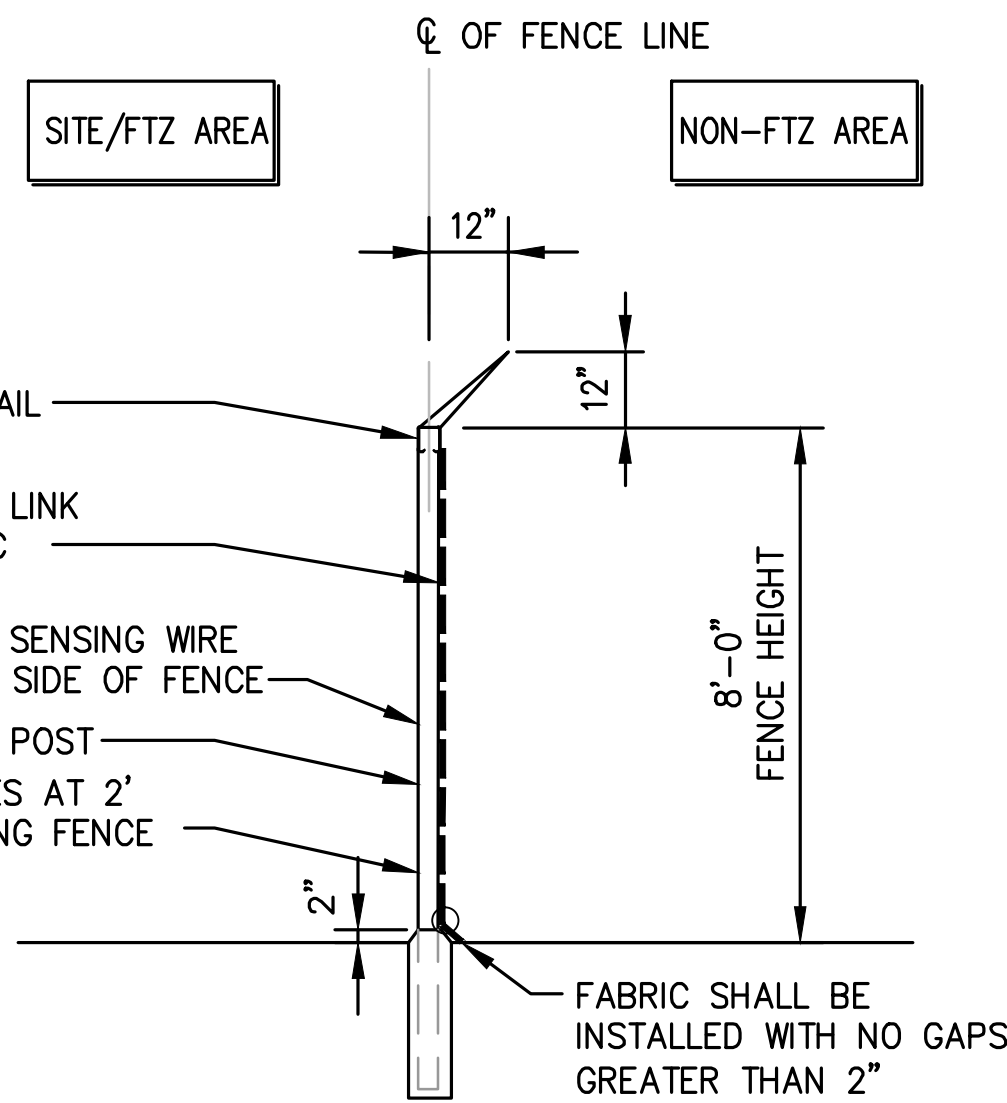


BOTTOM RAIL

NOTE: DIMENSIONS AND DRAWINGS OF FENCE CONNECTIONS ARE PROVIDED FOR REFERENCE ONLY, CONTRACTOR SHALL SUBMIT ACTUAL PRODUCT FOR APPROVAL. SEE SPECIFICATIONS.

2 FENCE CONNECTION DETAILS

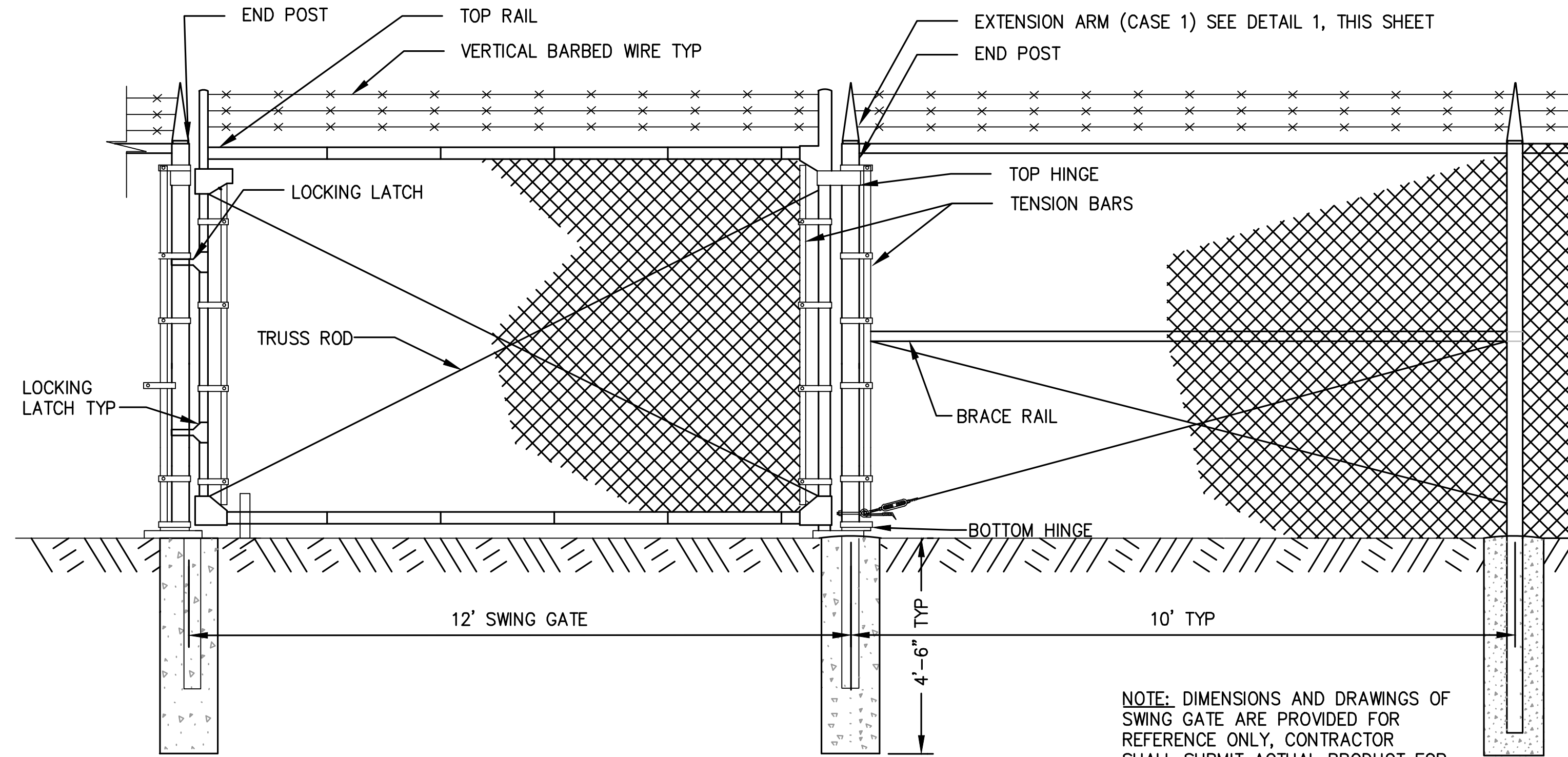
C5.1 SCALE: NTS



- NOTES:
- WHERE FENCING IS LOCATED ON A SLOPE THE CONTRACTOR SHALL INSTALL A BOTTOM RAIL.
 - THE SITE IS CONSIDERED A FOREIGN TRADE ZONE (FTZ AREA).

A TYPICAL FENCE SECTION

C5.2 SCALE: NTS



3 MANUAL CHAIN LINK SWING GATE, 12 FT-PCT DETAIL

C1.1 SCALE: NTS

NOTE: DIMENSIONS AND DRAWINGS OF SWING GATE ARE PROVIDED FOR REFERENCE ONLY, CONTRACTOR SHALL SUBMIT ACTUAL PRODUCT FOR APPROVAL. SEE SPECIFICATIONS.

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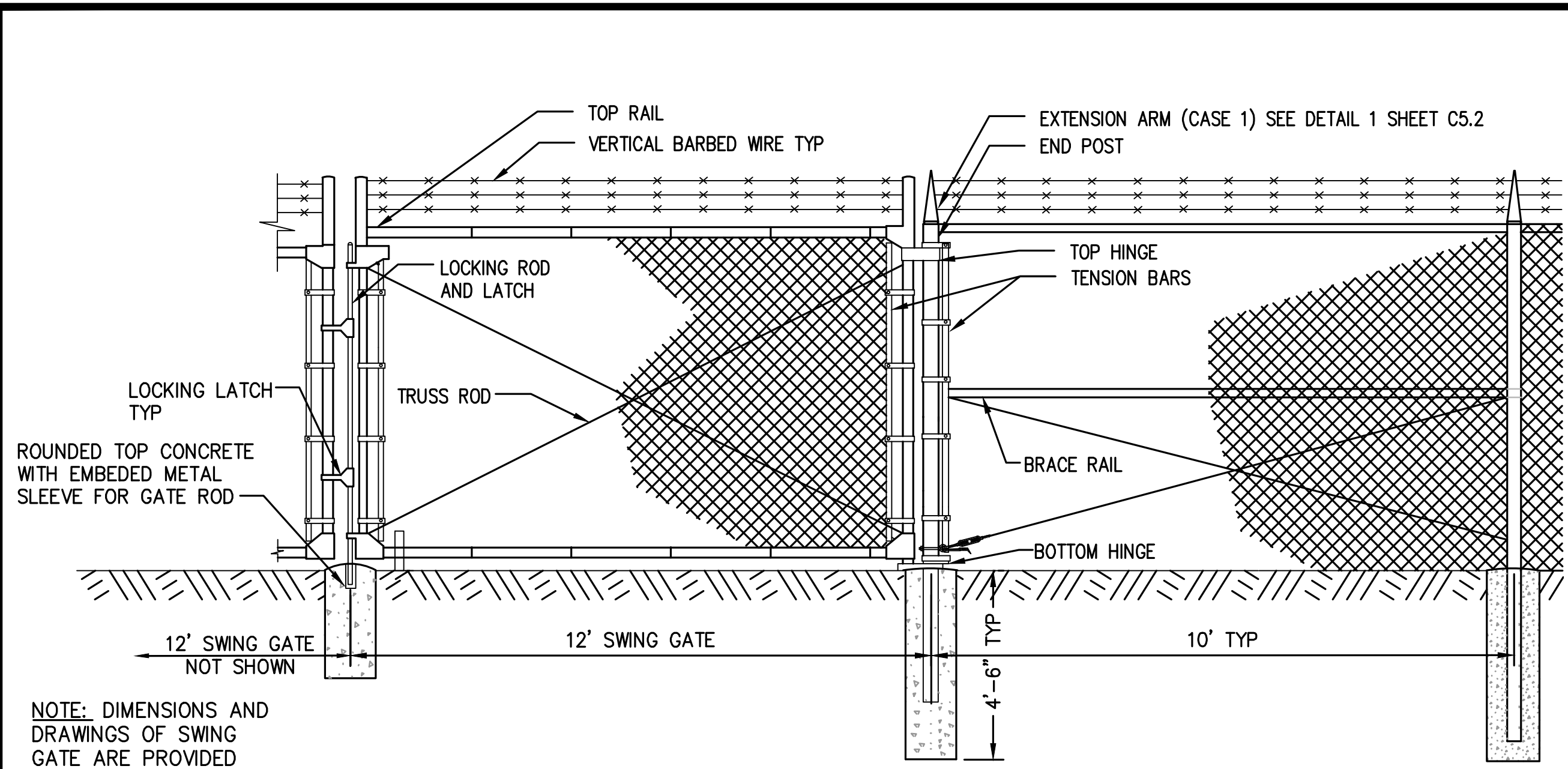
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PCT TRUCK STAGING	FENCING DETAILS
RANGE: 03E	SECTION: 01
TOWNSHIP: 20N	DATE-HRZ:
PARCEL: 5000350150	DRAWING SCALE: AS NOTED

6556	C5.2
SHEET 23 OF 53	
CON/CONS: 070287	
M. ID:	
PHASE: CONFORMED	

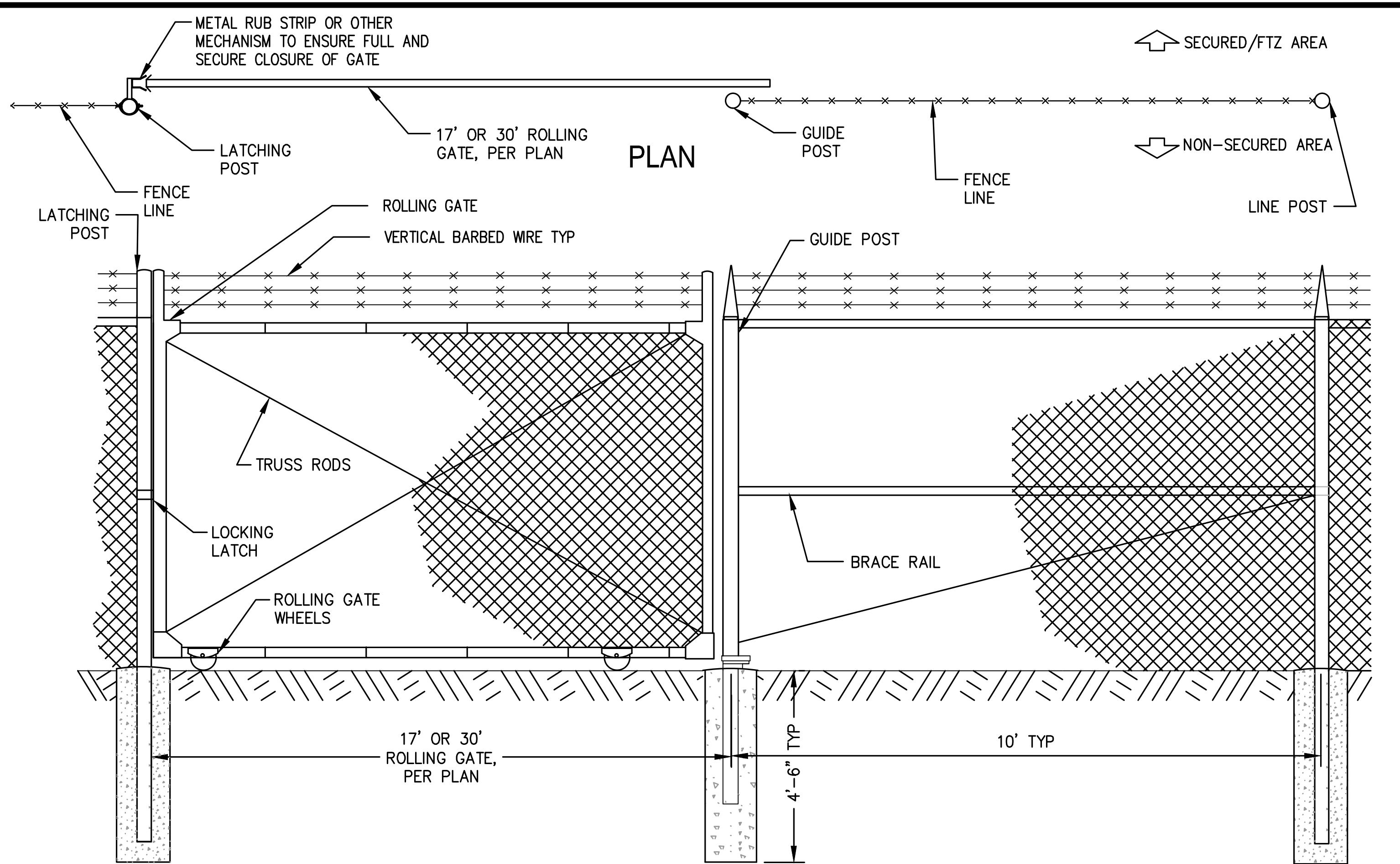
BINDING EDGE

PORT OF TACOMA FILE: N:\Civil\1141\14080 Port of Tacoma Planning On-Call\114080.16 PCT Gate Queue\Part 3 - KPFF Design\3.13 Drawings\091606-C050-C057 (Details)



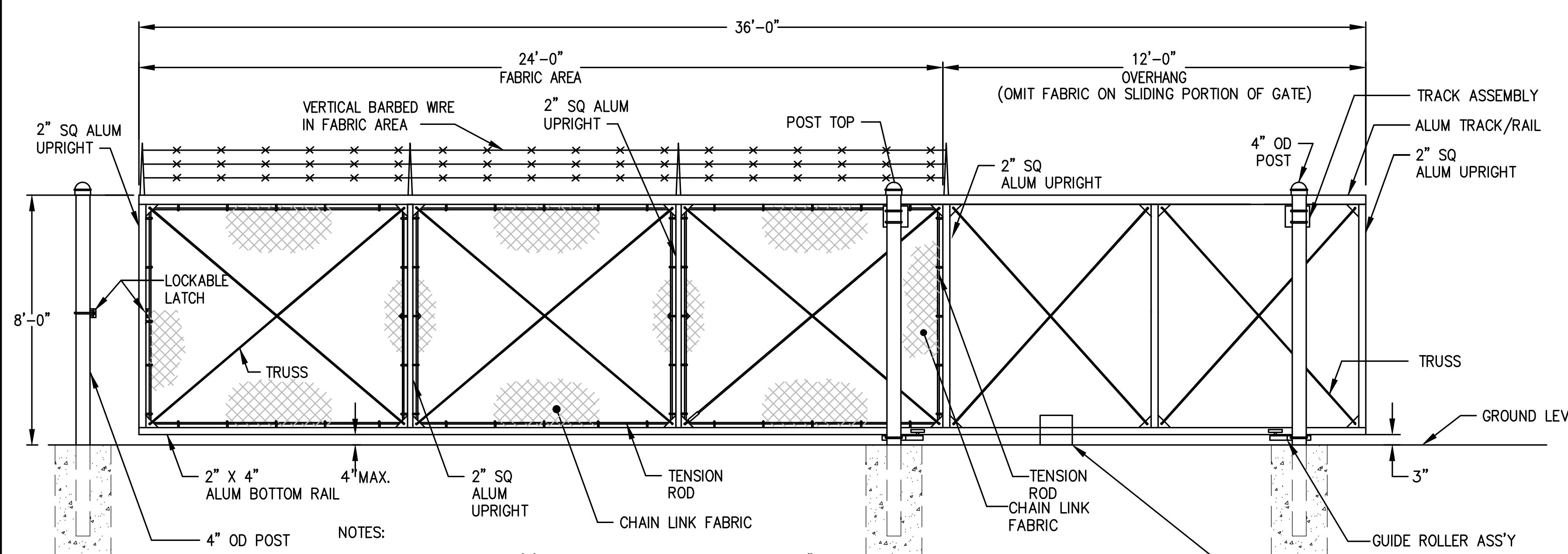
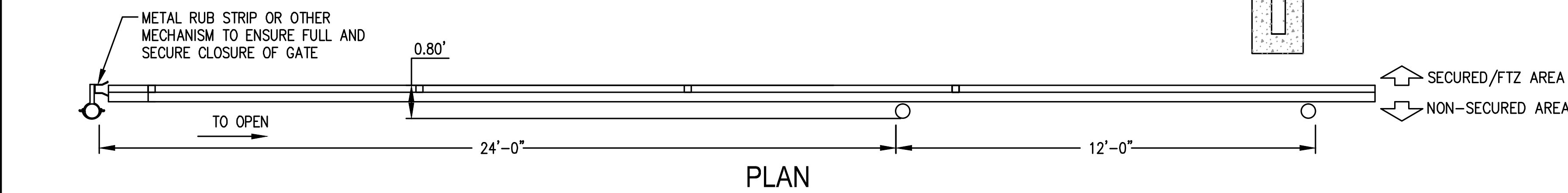
NOTE: DIMENSIONS AND DRAWINGS OF SWING GATE ARE PROVIDED FOR REFERENCE ONLY, CONTRACTOR SHALL SUBMIT ACTUAL PRODUCT FOR APPROVAL. SEE SPECIFICATIONS.

1 MANUAL CHAIN LINK DOUBLE SWING GATE, 24 FT-PCT DETAIL
C1.1, C11.1 SCALE: NTS



2 MANUAL CHAIN LINK ROLLING GATE, 17 FT OR 30 FT-PCT DETAIL
C1.1 SCALE: NTS

NOTE: DIMENSIONS AND DRAWINGS OF ROLLING GATE ARE PROVIDED FOR REFERENCE ONLY, CONTRACTOR SHALL SUBMIT ACTUAL PRODUCT FOR APPROVAL. SEE SPECIFICATIONS.



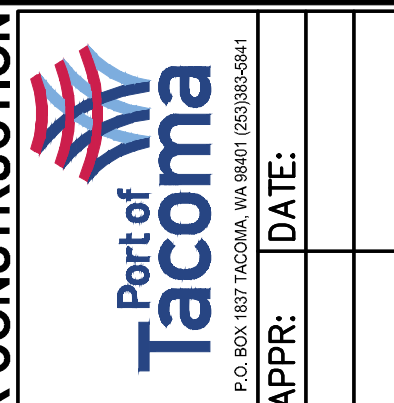
NOTE: DIMENSIONS AND DRAWINGS OF SLIDING GATE ARE PROVIDED FOR REFERENCE ONLY, CONTRACTOR SHALL SUBMIT ACTUAL PRODUCT FOR APPROVAL. SEE SPECIFICATIONS.

3 MOTORIZED CHAIN LINK GATE WITH CARD READERS, 24 FT-PCT DETAIL
C1.1, C5.8 SCALE: NTS

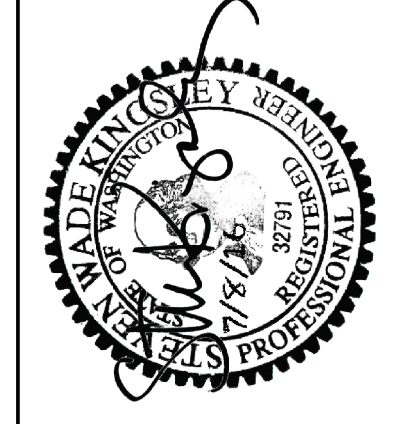
CONTRACTOR SHALL PROVIDE WIRING, POWER CONNECTIONS, MOTOR, CONTROLS AND SYSTEM SHALL WORK WITH CARD READERS. MOTOR SHALL HAVE CONTROLLER THAT IS OPERATED BY CARD READERS ON EACH SIDE OF GATE. PROVIDE A CONCRETE PAD FOR GATE OPERATOR PER MANUFACTURERS RECOMMENDATIONS.

1 C5.4

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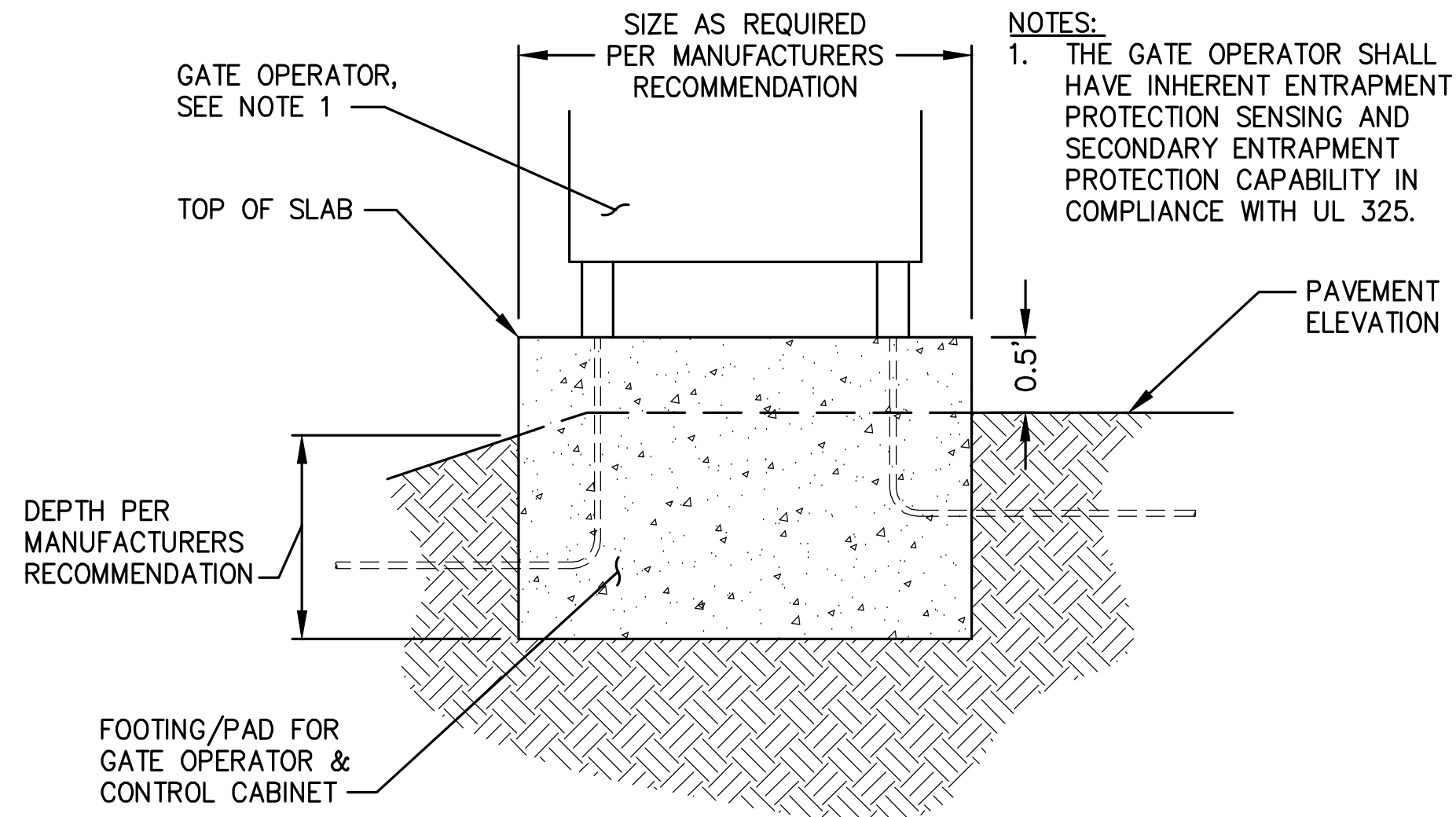
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6556 C5.3 SHEET 24 OF 53	PCT TRUCK STAGING	
	FENCING DETAILS	
	TOWNSHIP: 20N	SECTION: 01
	DATE-HRZ:	PARCEL: 5000350150
CONTR/CONS: 070287	DRAWING SCALE: AS NOTED	
M. ID:	PHASE: CONFORMED	

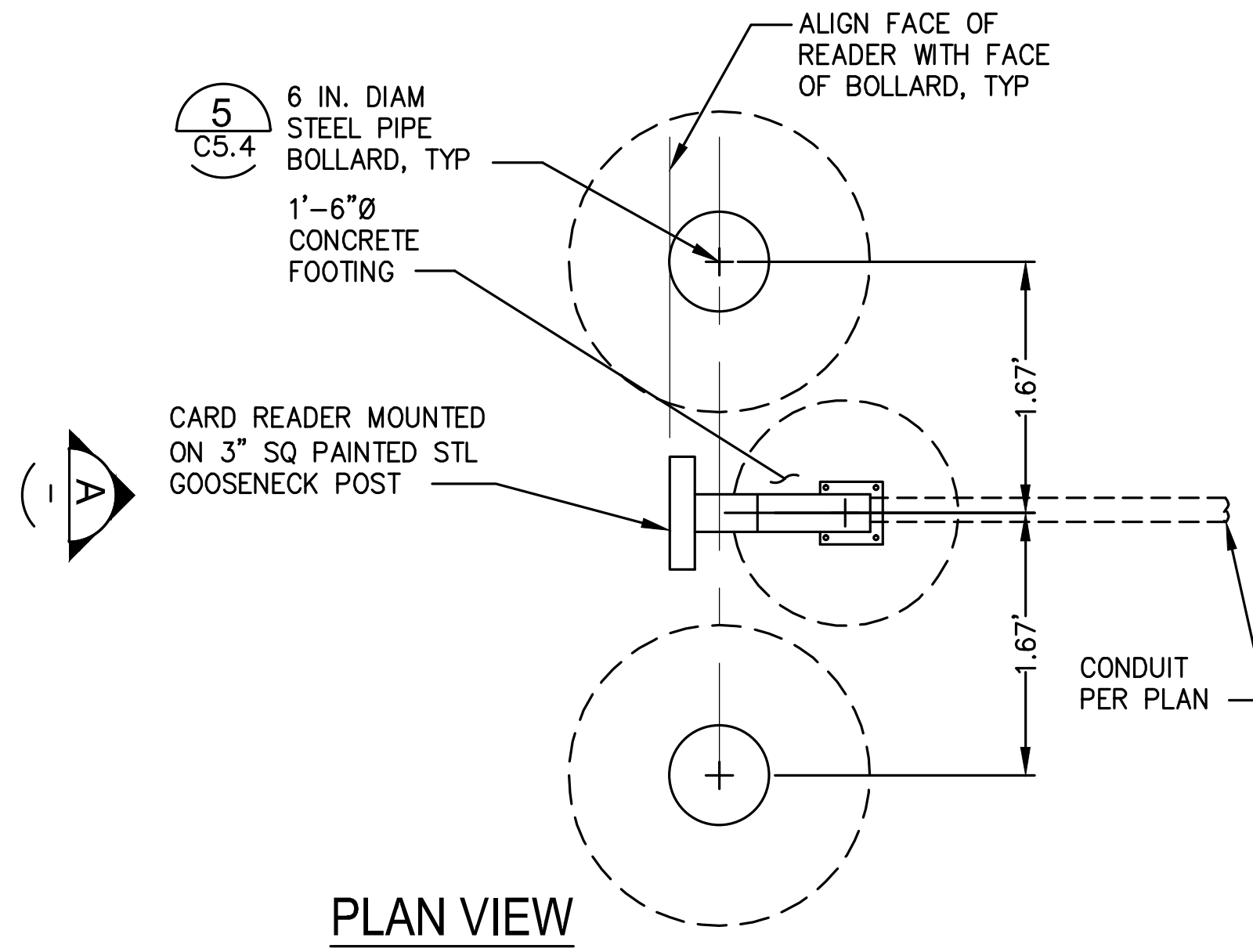
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1
C1.1,C5.3,C5.8

GATE OPERATOR FOOTING DETAIL

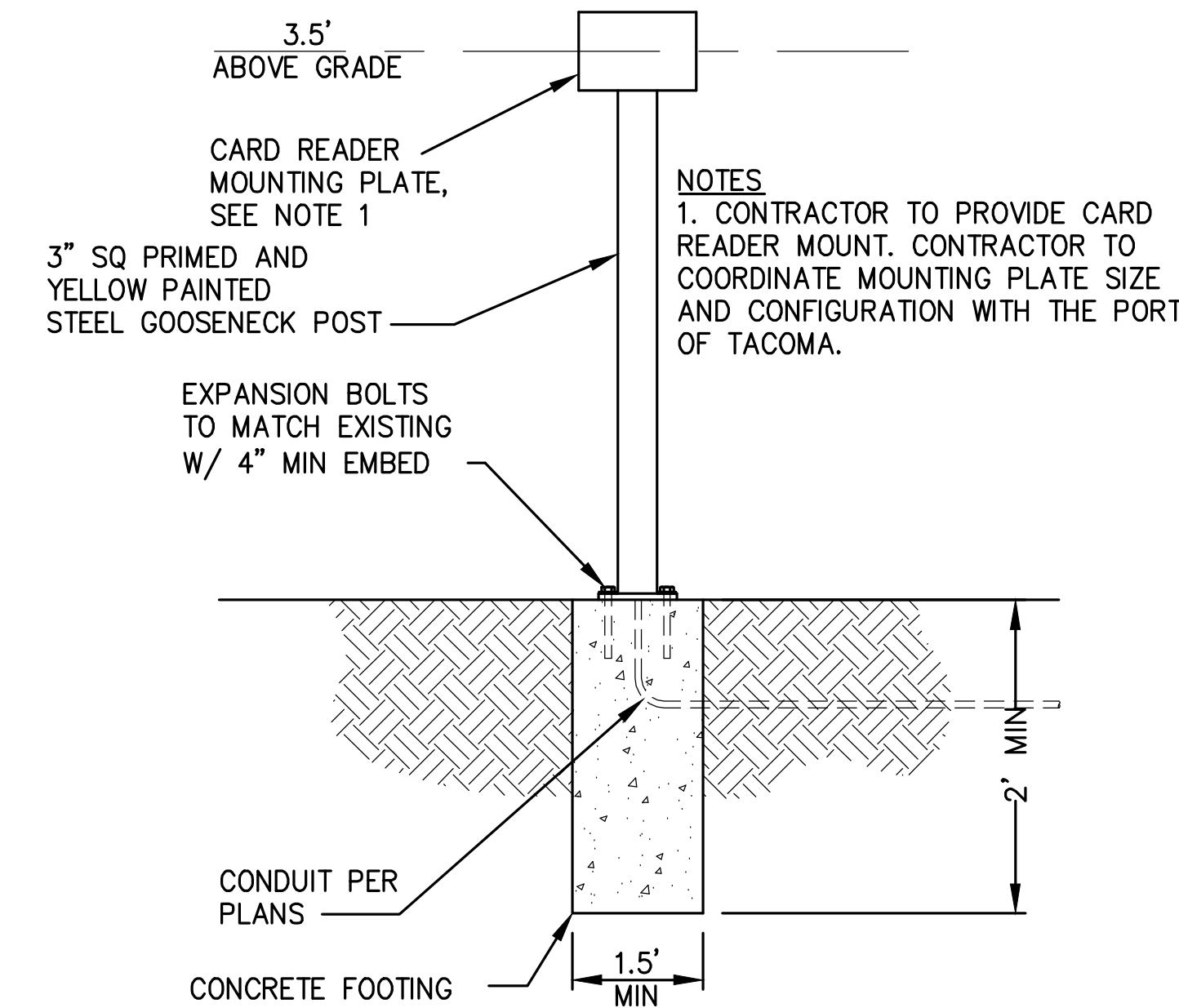
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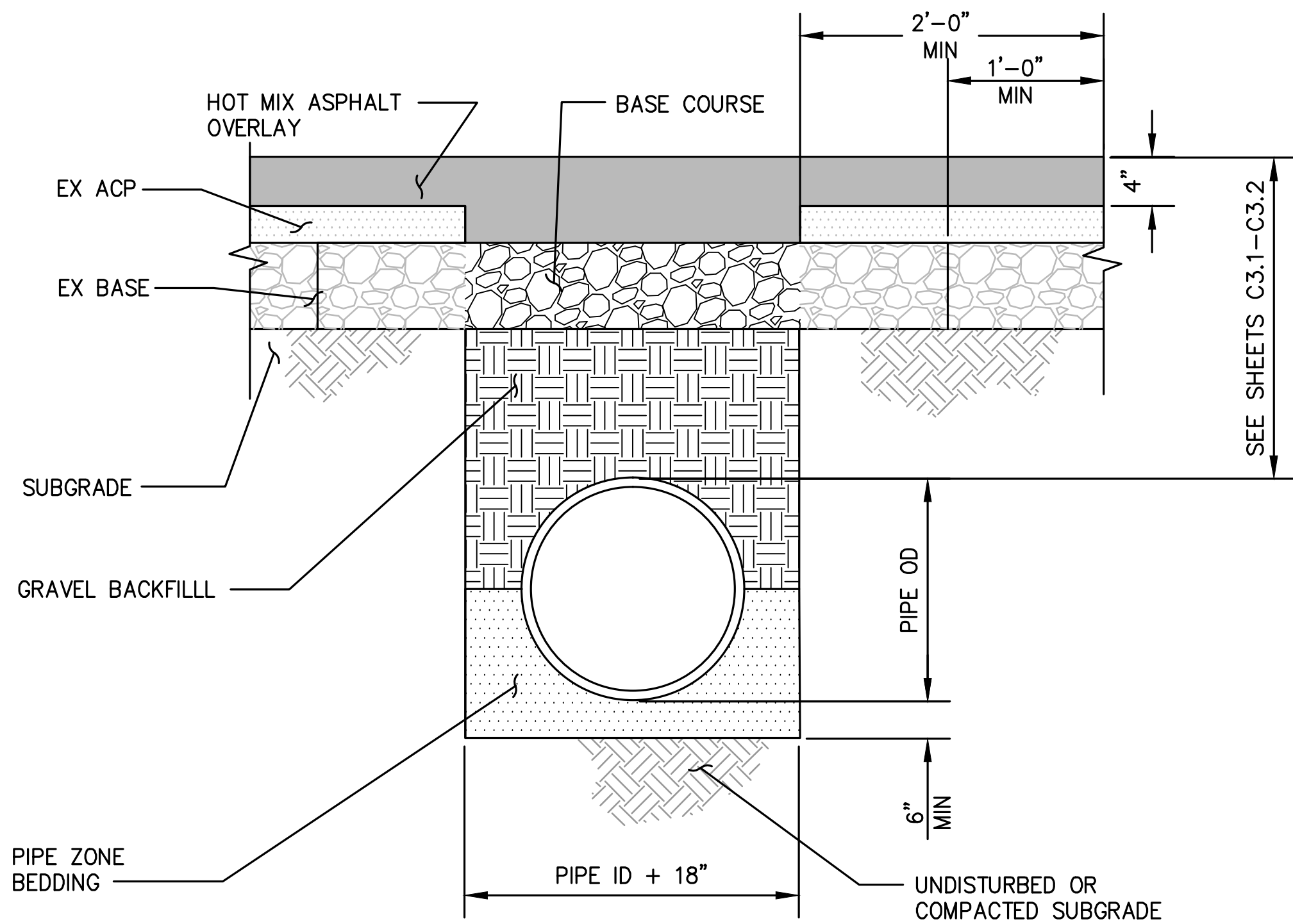
2
C1.1,C5.3,C5.8,C12.1

CARD READER WITH BOLLARDS DETAIL

SCALE: NTS



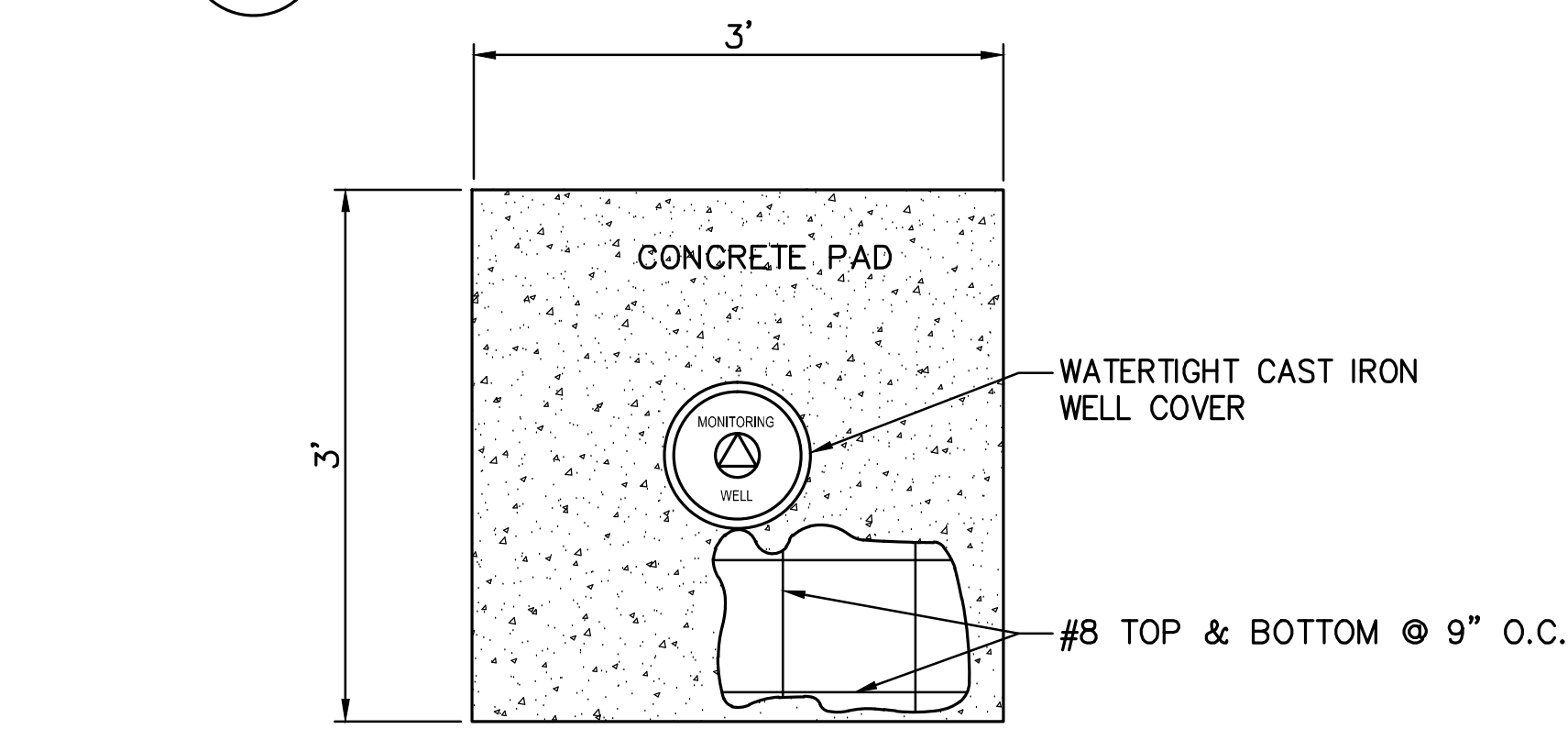
ELEVATION - A



3
C3.1-3.2

UTILITY TRENCH DETAIL

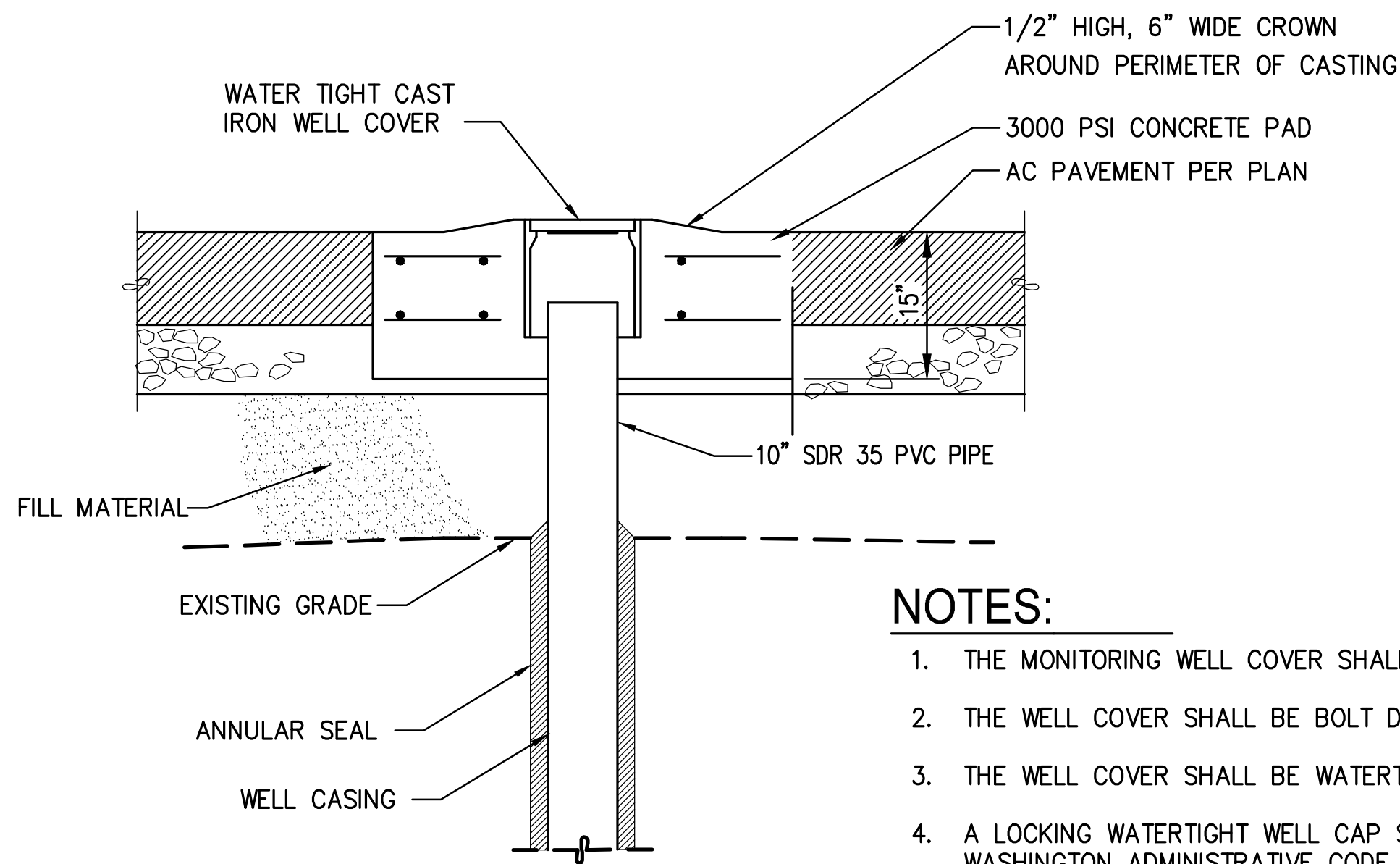
SCALE: NTS



4
C3.2

MONITORING WELL PROTECTION DETAIL

SCALE: NTS



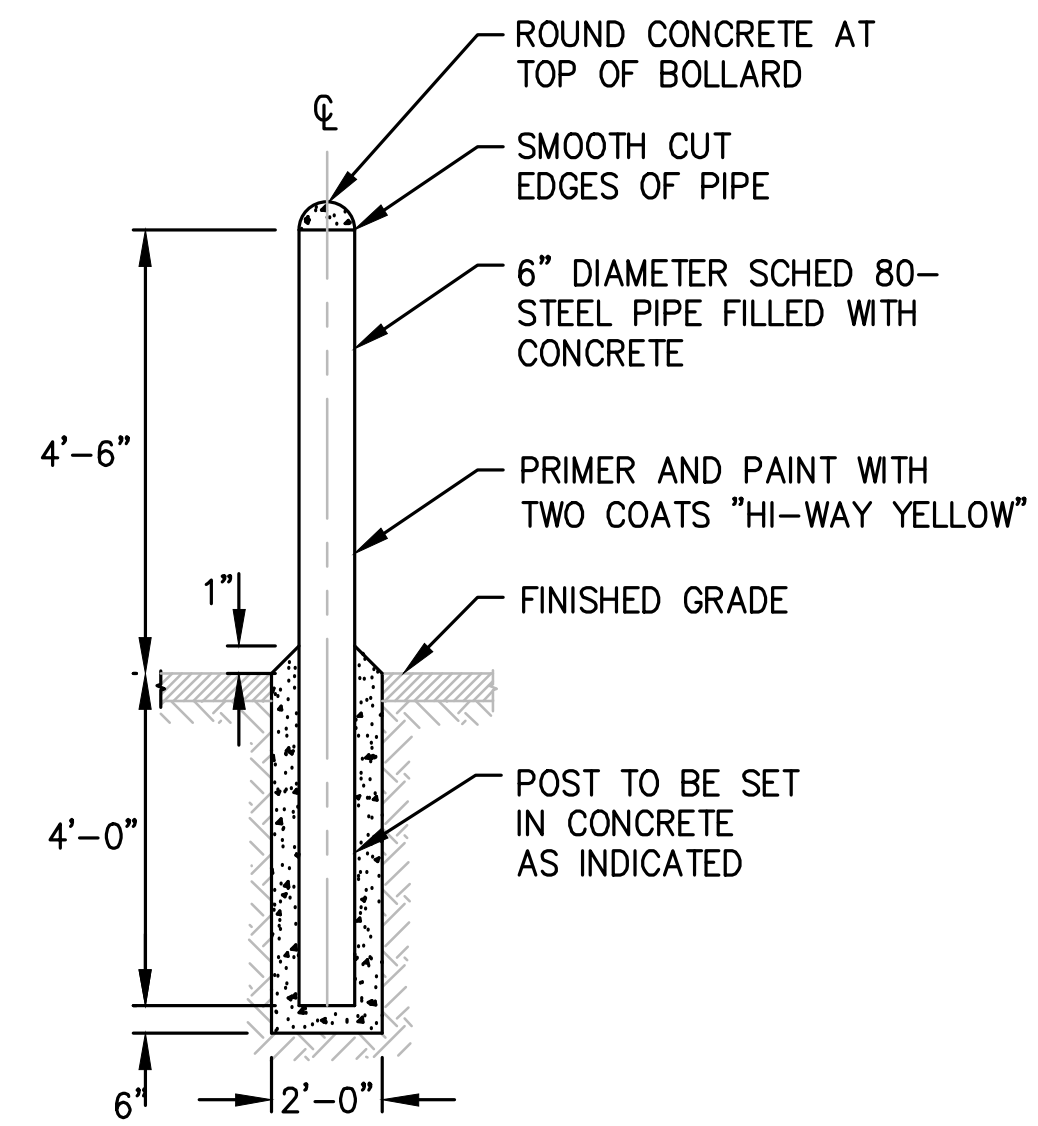
NOTES:

1. THE MONITORING WELL COVER SHALL HAVE CASE LETTERING INDICATING "MONITORING WELL".
2. THE WELL COVER SHALL BE BOLT DOWN.
3. THE WELL COVER SHALL BE WATERTIGHT TO PROTECT AGAINST ENTRY OF SURFACE WATER.
4. A LOCKING WATERTIGHT WELL CAP SHALL BE INSTALLED AT THE TOP OF THE WELL CASING IN ACCORDANCE WITH WASHINGTON ADMINISTRATIVE CODE SECTION 173-160-420.
5. CONSTRUCTION, ALTERATION AND RECONSTRUCTION OF MONITORING WELLS SHALL BE PERFORMED BY AN INDIVIDUAL LICENSED UNDER CHAPTER 173-162 OF THE WASHINGTON ADMINISTRATIVE CODE.
6. RECONSTRUCTION PLAN SHALL BE SUBMITTED TO THE PORT AND APPROVED BY THE PORT PRIOR TO PERFORMING THE WORK

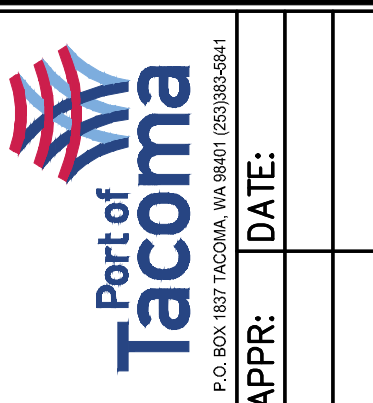
5
C5.4,C5.8,C12.1

BOLLARD DETAIL

SCALE: NTS



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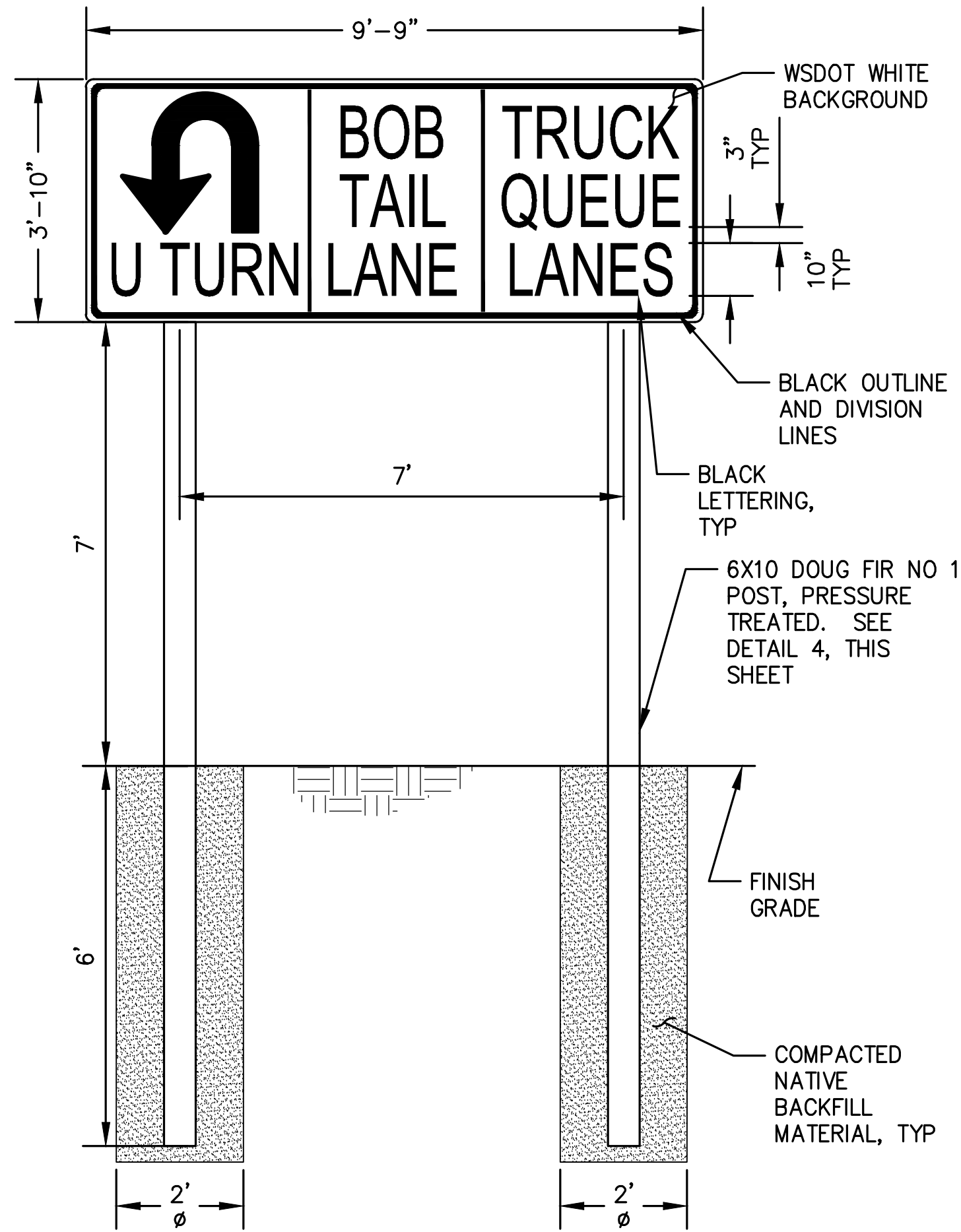
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PCT TRUCK STAGING	DETAILS	
	RANGE: 03E	SECTION: 01
TOWNSHIP: 20N	DATE-HRZ:	DRAWING SCALE: AS NOTED
PARCEL: 5000350150		

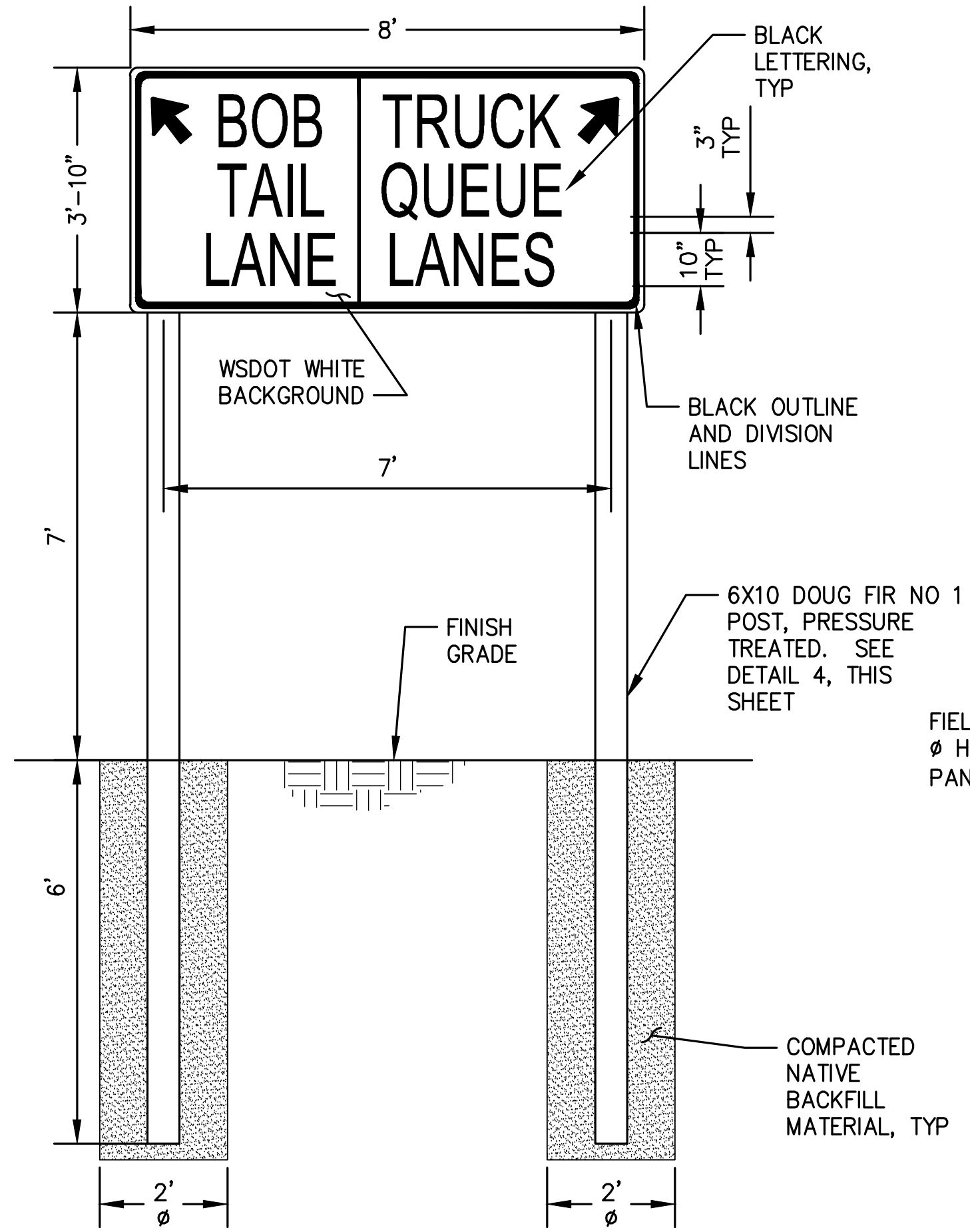
6556	C5.4
SHEET 25 OF 53	
CON/CONS: 070287	
M. ID:	
PHASE: CONFORMED	

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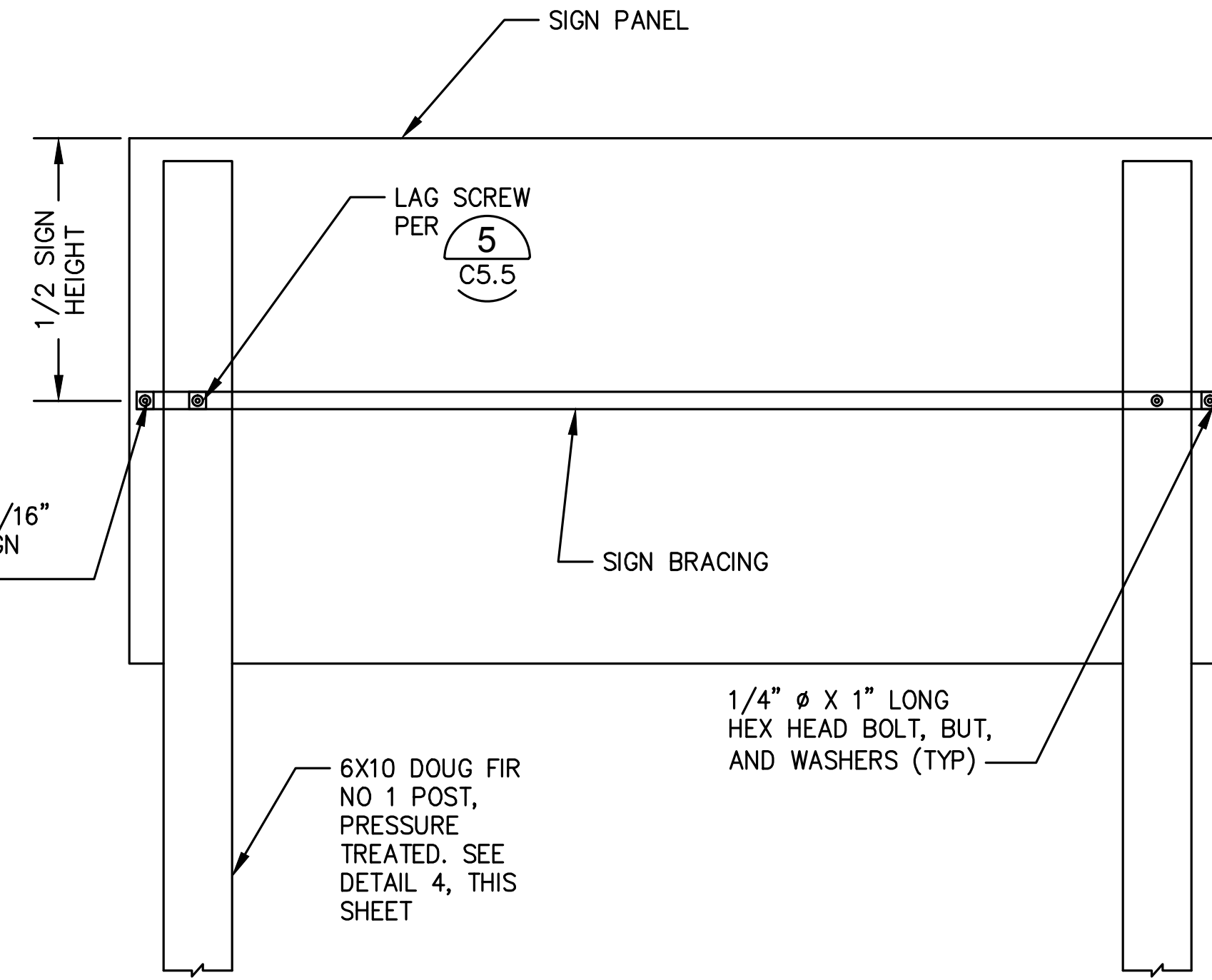
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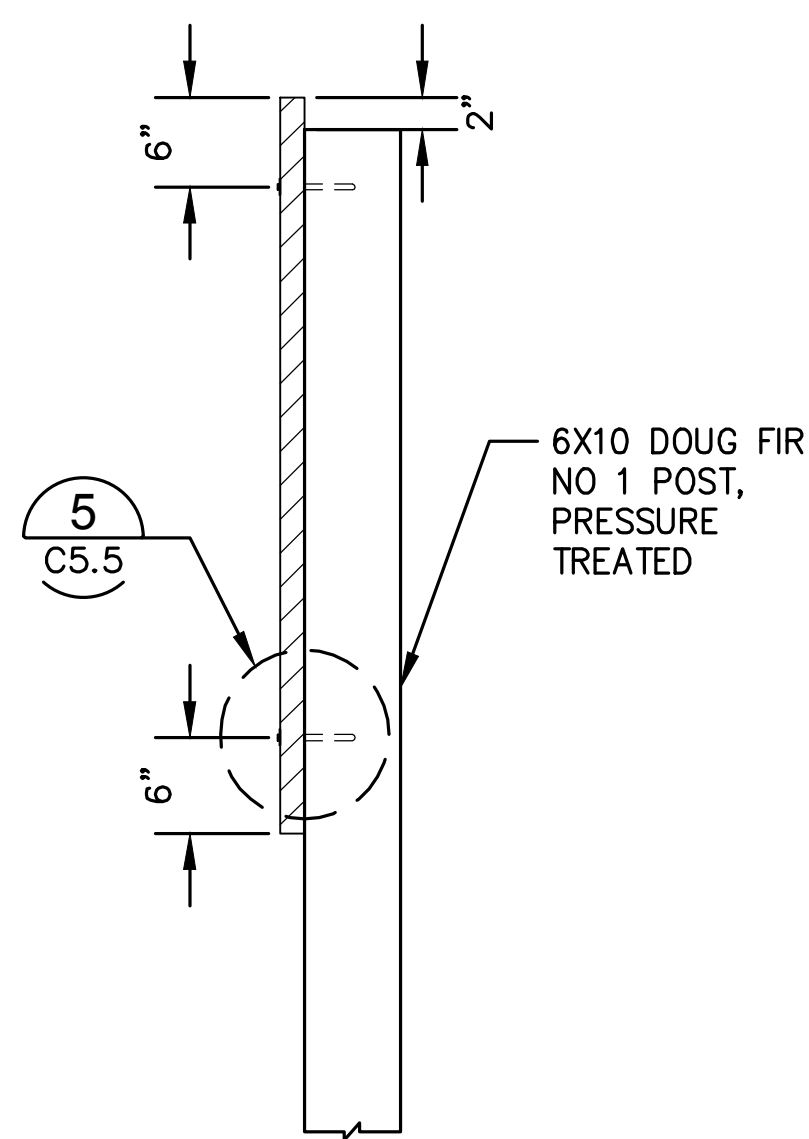
1
C1.1
TRUCK, BOBTAIL AND TURN AROUND SIGN DETAIL
NTS



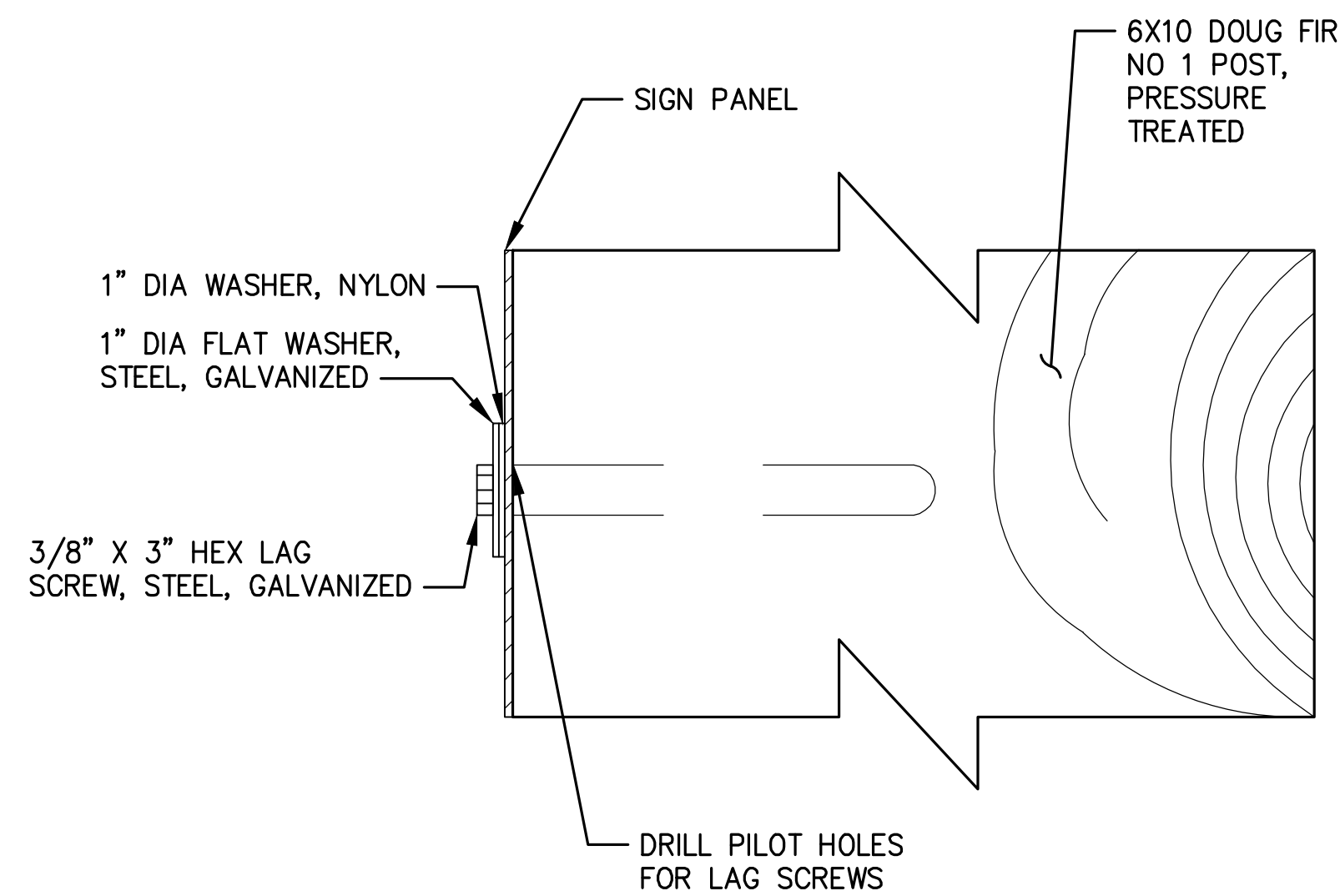
2
C1.1
TRUCK QUEUE AND BOBTAIL SIGN DETAIL
NTS
NOTES:
1. PROVIDE SIGN BRACING PER DETAIL 3 THIS SHEET.



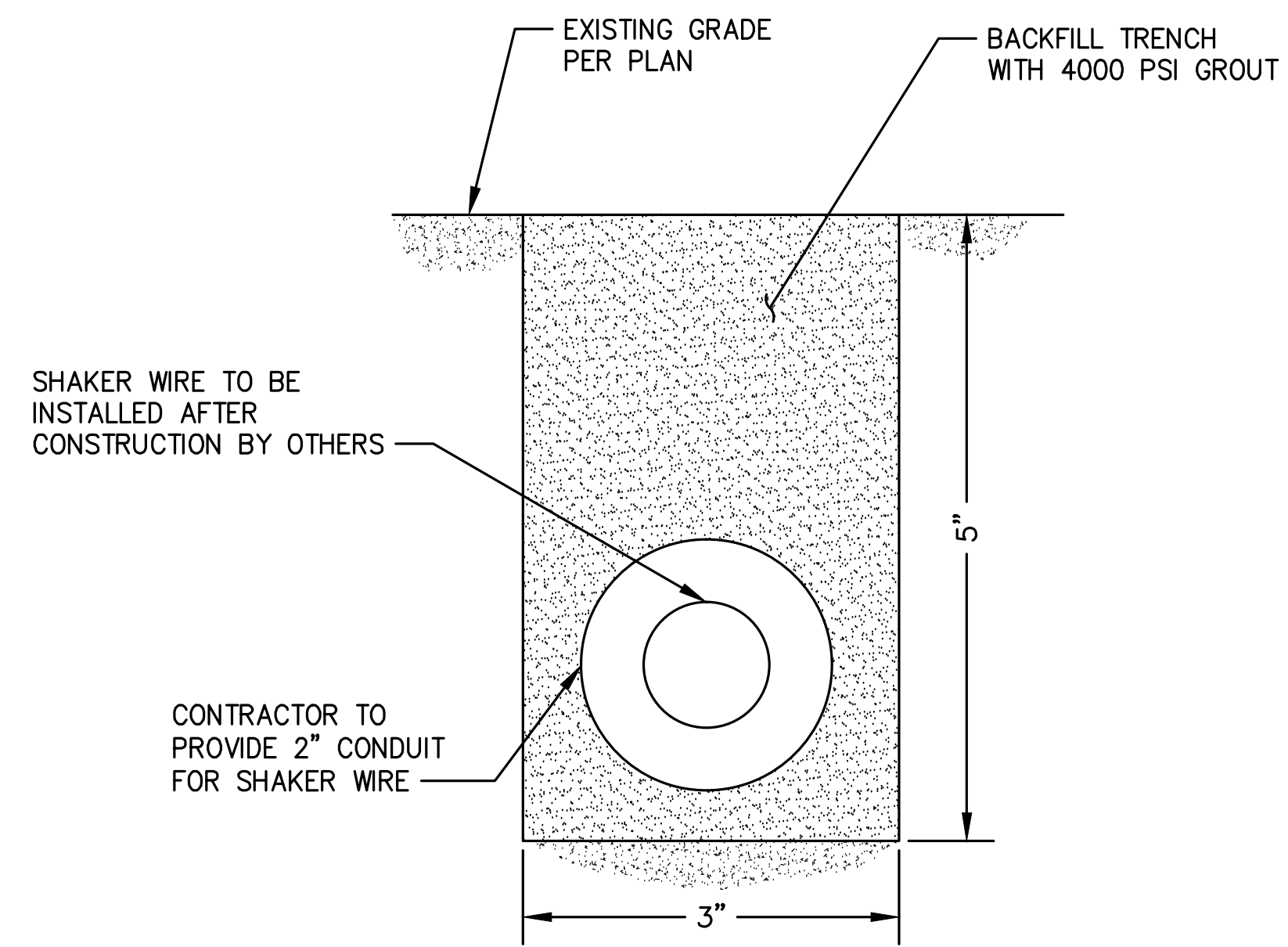
3
C5.5
SIGN BRACING DETAIL
NTS



4
C5.5
SIGN POST DETAIL
NTS



5
C5.5
SCREW DETAIL
NTS



6
C5.8, C11.1
SHAKER WIRE CONDUIT INGROUND TRENCH DETAIL
NTS

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6556
C5.5
SHEET 26 OF 53
CONT/CONS: 070287
M. ID: PHASE: CONFORMED

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DETAILS

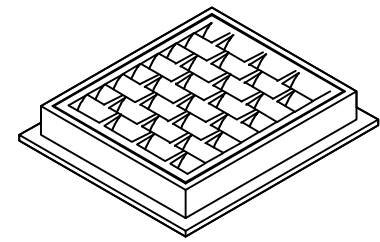
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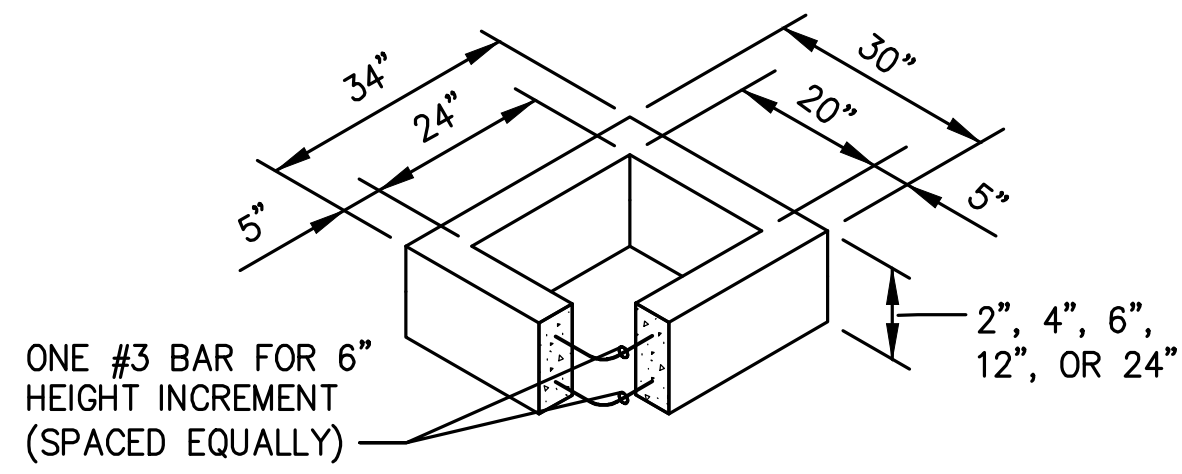
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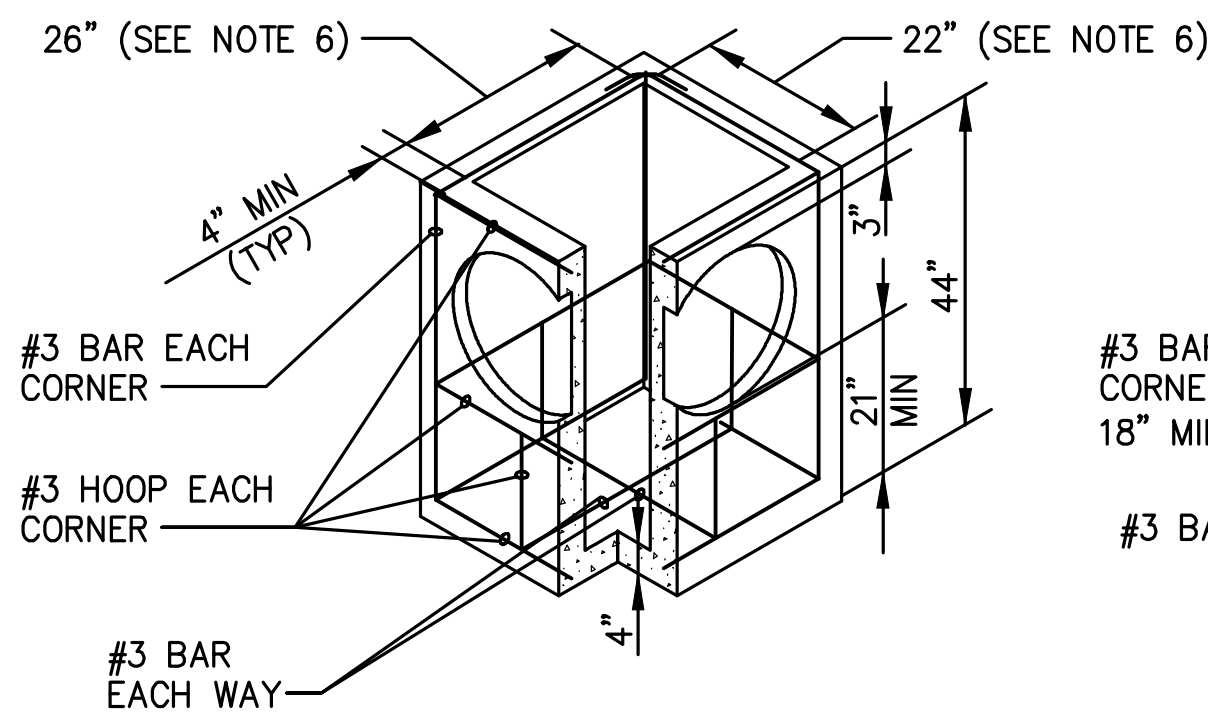
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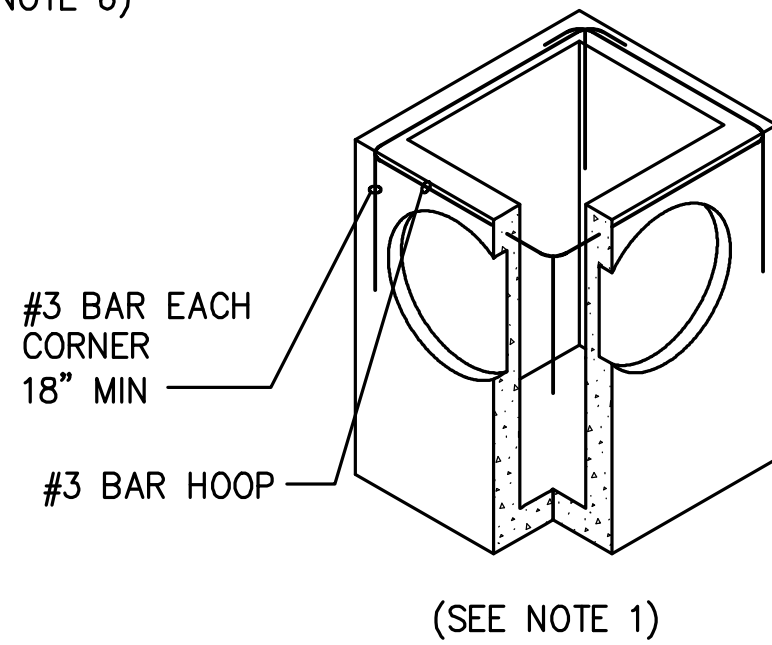
FRAME AND VANED GRATE



RECTANGULAR ADJUSTMENT SECTION



PIPE ALLOWANCES	
PIPE MATERIAL	MAXIMUM INSIDE DIAMETER
REINFORCED OR PLAIN CONCRETE	12"
ALL METAL PIPE	15"
CPSSP* (STD.SPEC.9-05.20)	12"
SOLID WALL PVC (STD.SPEC.9-05.12(1))	15"
PROFILE WALL PVC (STD.SPEC.9-05.12(2))	15"



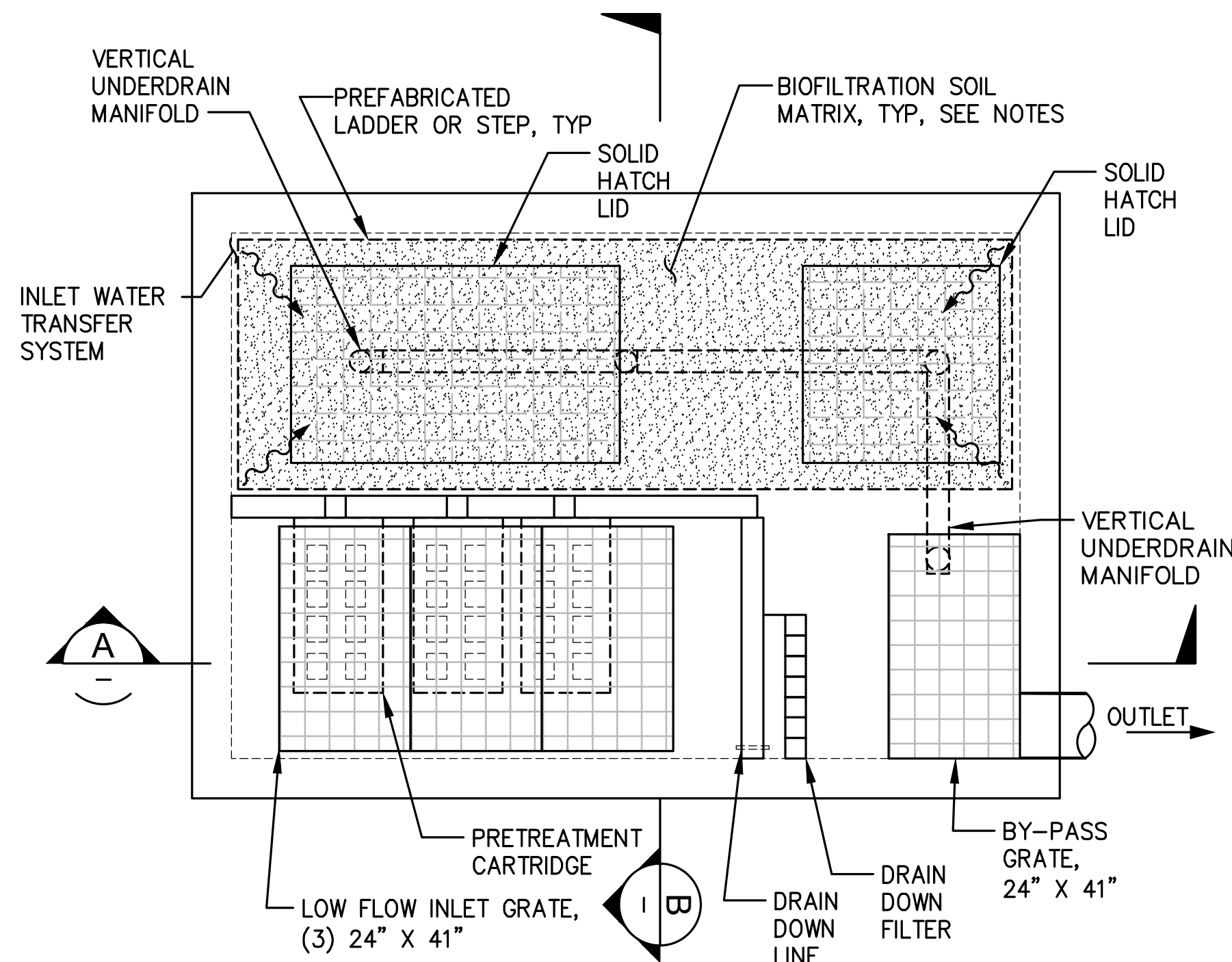
(SEE NOTE 1)

NOTES:

- AS ACCEPTABLE ALTERNATIVES TO THE REBAR SHOWN IN THE PRECAST BASE SECTION, FIBERS (PLACED ACCORDING TO THE STANDARD SPECIFICATIONS), OR WIRE MESH HAVING A MINIMUM AREA OF 0.12 SQUARE INCHES PER FOOT SHALL BE USED WITH THE MINIMUM REQUIRED REBAR SHOWN IN THE ALTERNATIVE PRECAST BASE SECTION. WIRE MESH SHALL NOT BE PLACED IN THE KNOCKOUTS.
- THE KNOCKOUT DIAMETER SHALL NOT BE GREATER THAN 20". KNOCKOUTS SHALL HAVE A WALL THICKNESS OF 2" MINIMUM TO 2.5" MAXIMUM. PROVIDE A 1.5" MINIMUM GAP BETWEEN THE KNOCKOUT WALL AND THE OUTSIDE OF THE PIPE. AFTER THE PIPE IS INSTALLED, FILL THE GAP WITH JOINT MORTAR IN ACCORDANCE WITH STANDARD SPECIFICATION 9-04.3.
- THE MAXIMUM DEPTH FROM THE FINISHED GRADE TO THE LOWEST PIPE INVERT SHALL BE 5'.
- THE FRAME AND GRATE MAY BE INSTALLED WITH THE FLANGE DOWN, OR INTEGRALLY CAST INTO THE ADJUSTMENT SECTION WITH FLANGE UP.
- THE PRECAST BASE SECTION MAY HAVE A ROUNDED FLOOR, AND THE WALLS MAY BE SLOPED AT A RATE OF 1:24 OR STEEPER.
- THE OPENING SHALL BE MEASURED AT THE TOP OF THE PRECAST BASE SECTION.
- ALL PICKUP HOLES SHALL BE GROUTED FULL AFTER THE BASIN HAS BEEN PLACED.
- CATCH BASIN SHALL BE DESIGNED PER LOADING CRITERIA ON SHEET G3.
- STORM DRAIN MANHOLES, VAULTS, AND CATCH BASINS SHALL BE DESIGNED AND CONSTRUCTED WITH FLAT SLAB TOPS AND SHALL BE CONFIGURED TO ACCEPT FUTURE ADDITION OF A MINIMUM 4" RISER SECTION BETWEEN LID OR GRATE OR TOP OF STRUCTURE.

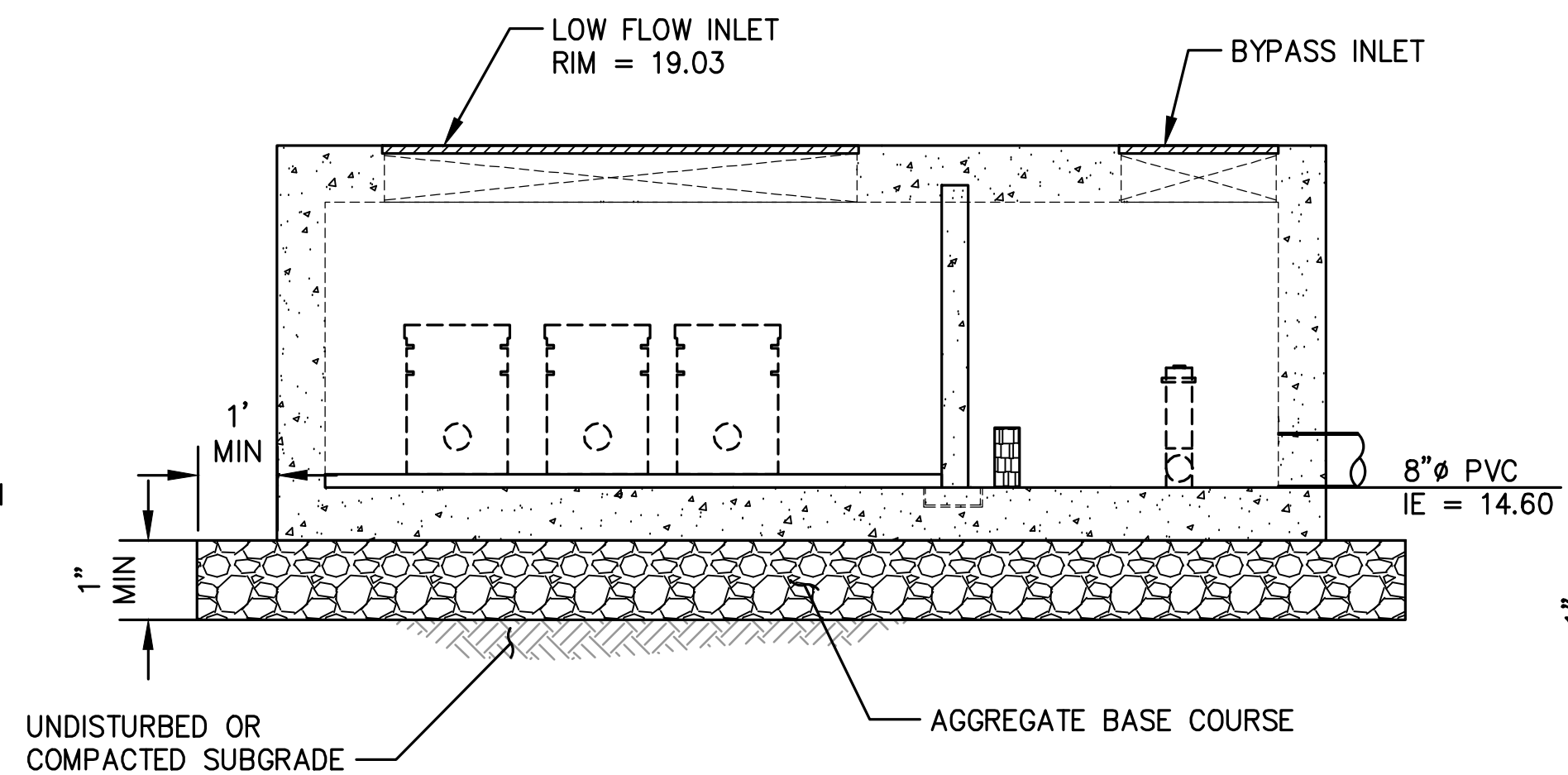
1 CATCH BASIN TYPE 1 DETAIL

C3.1 SCALE: NTS



MODULAR WETLAND #1 MWS 8-12-G-UG DETAIL

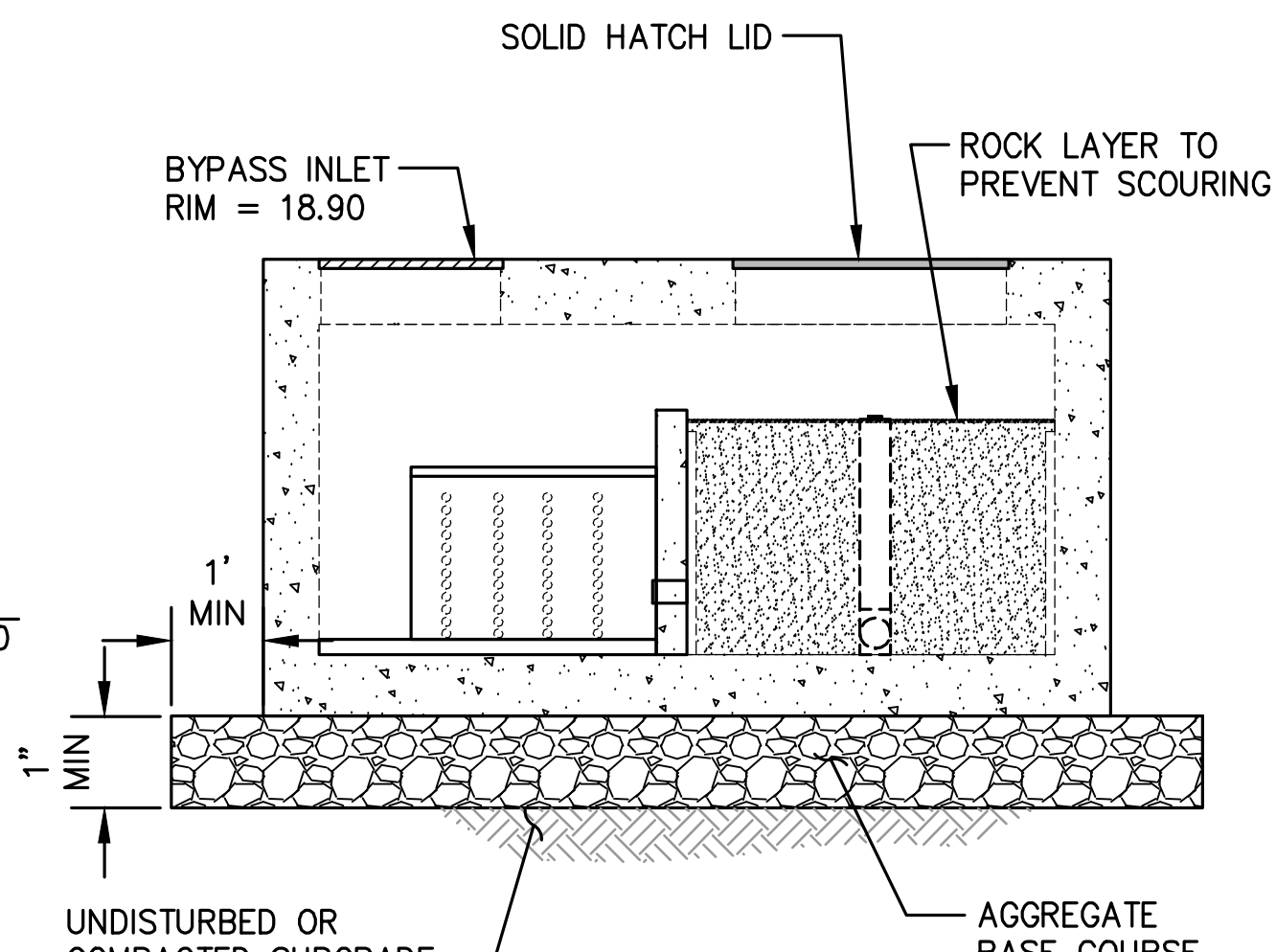
2 C3.1 SCALE: NTS



SECTION A

NOTES:

- INSTALL UNIT ON LEVEL BED OF AGGREGATE BASE COURSE OF AT LEAST 1' IN DEPTH ON COMPACTED SUBGRADE WITH 1' MINIMUM OVER EXCAVATION AROUND ENTIRE UNIT.
- MODULAR WETLAND STRUCTURE SHALL BE CONTRACTOR DESIGNED TO THE INTERIOR DIMENSIONS SHOWN.
- ALL INTERNAL COMPONENTS INCLUDING PRETREATMENT CARTRIDGE, WATER TRANSFER SYSTEM, AND BIOFILTRATION CHAMBER SORPTIVE MEDIA SHALL BE DESIGNED BY THE MANUFACTURER PER THE TREATMENT REQUIREMENTS INDICATED.
- ALL LIDS, GRATES, HATCHES AND VAULTS SHALL BE DESIGNED PER LOADING CRITERIA ON SHEET G3.



SECTION B

MODULAR WETLANDS TREATMENT REQUIREMENTS	
FLOW RATES	
PEAK TREATMENT FLOW RATE = 0.33 CFS OR 151 GPM	
BIOFILTRATION CHAMBER SURFACE AREA CALCS	
WETLAND MEDIA LOADING RATE 151 GPM / 150.96 SF = 1.00 GPM/SF	
PRETREATMENT FILTER SURFACE AREA CALCS	
PRETREATMENT FILTER LOADING RATE 151 GPM / 75 SF = 2.1 GPM/SF	

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DATE-HRZ:		VERT:	
PARCEL: 5000350150		DRAWING SCALE: AS NOTED	
TACOMA, WA 98401-1837			

APPROVED:

 PCT TRUCK STAGING

 PCT

 STORMWATER DETAILS

6556

C5.6

 SHEET 27 OF 53

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 M. ID:

 PHASE: CONFORMED

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SITE PLAN STATION AND OFFSET CONTROL TABLE

POINT	STATION	OFFSET	DESCRIPTION
(A)	20+33.67	240.18' LT	GATE POST
(B)	20+16.83	240.18' LT	GATE POST
(C)	19+86.97	240.18' LT	GATE POST
(D)	18+56.66	142.06' LT	FENCE LINE
(E)	18+68.19	127.06' LT	BEGIN 2 LANES
(F)	19+05.10	94.06' LT	NO TRAVEL AREA
(G)	19+30.03	20.00' LT	BOB TAIL LANE
(H)	19+30.03	0'	QUEUE LANES
(I)	19+30.03	214.00' RT	QUEUE LANES
(J)	19+49.16	268.00' RT	FENCE LINE
(K)	20+33.03	183.00' RT	FENCE LINE
(L)	19+56.46	214.00' RT	TRAFFIC STRIPE
(M)	20+30.18	139.71' RT	TRAFFIC STRIPE
(N)	13+35.10	142.06' LT	FENCE LINE
(O)	11+73.78	63.01' RT	FENCE LINE
(P)	13+70.03	0'	QUEUE LANES
(Q)	13+70.12	214.00' RT	QUEUE LANES
(R)	13+04.25	268.00' RT	FENCE LINE
(S)	12+75.72	252.09' RT	FENCE LINE
(T)	13+49.98	20.00' LT	BOB TAIL LANE
(U)	13+40.92	114.08' LT	TRUCK LANE
(V)	13+40.92	0'	TRUCK LANE
(W)	13+37.84	110.00' RT	TRUCK LANE
(X)	13+01.68	214.00' RT	TRUCK LANE
(Y)	19+95.03	357.06' LT	STRIPE LINE
(Z)	20+33.03	165.52' RT	FENCE POST
(BC)	19+89.96	256.85' LT	PAVEMENT LINE
(BD)	19+23.54	160.64' LT	GATE POST
(BE)	19+01.80	150.48' LT	GATE POST
(BF)	13+38.72	127.13' LT	STRIPE LINE
(BG)	19+95.03	280.77' LT	STRIPE LINE
(BH)	18+56.70	140.07' LT	STRIPE LINE
(BI)	18+95.10	114.07' LT	STRIPE LINE
(BJ)	12+54.47	268.46' RT	FENCE LINE
(BK)	12+12.19	200.75' RT	FENCE LINE
(BL)	10+29.35	178.14' LT	FENCE LINE
(BM)	10+05.75	250.49' LT	FENCE LINE
(BN)	10+00.77	281.40' LT	FENCE POST
(BO)	20+33.68	208.17' LT	GATE POST

PAVING STATION AND OFFSET CONTROL TABLE

POINT	STATION	OFFSET	ELEVATION	DESCRIPTION
(AA)	20+34.60	245.43' LT	20.47	PAVEMENT EDGE
(BB)	19+87.42	245.43' LT	20.92	PAVEMENT EDGE
(CC)	20+33.59	355.72' LT	19.33	PAVEMENT EDGE
(DD)	20+34.00	183.08' RT	21.36	PAVEMENT EDGE
(EE)	19+49.12	269.00' RT	21.92	PAVEMENT EDGE
(FF)	19+94.88	357.07' LT	19.43	PAVEMENT EDGE
(GG)	19+91.07	357.20' LT	19.43	PAVEMENT EDGE
(HH)	19+89.96	256.85' LT	20.25	PAVEMENT EDGE
(II)	19+94.32	343.74' LT	19.43	PAVEMENT EDGE
(JJ)	18+56.64	143.05' LT	20.30	PAVEMENT EDGE
(KK)	20+31.51	258.45' LT	20.33	PAVEMENT EDGE
(LL)	12+74.73	252.39' RT	20.41	PAVEMENT EDGE
(MM)	13+04.24	269.00' RT	20.55	PAVEMENT EDGE
(NN)	20+34.60	251.92' LT	20.33	PAVEMENT EDGE
(OO)	11+72.81	63.35' RT	20.86	PAVEMENT EDGE
(PP)	13+35.10	143.05' LT	20.68	PAVEMENT EDGE

UTILITY STATION AND OFFSET CONTROL TABLE

POINT	STATION	OFFSET	DESCRIPTION
(AB)	18+32.30	145.40' LT	CB #1
(AC)	18+41.62	29.37' LT	CB #2
(AD)	16+86.38	145.40' LT	CB #3
(AE)	13+02.36	143.69' LT	CB #4
(AF)	11+82.98	58.88' LT	CB #5
(AG)	18+64.03	37.45' LT	MWS #1
(AH)	19+19.62	67.00' LT	LIGHT POLE

6556

C5.7

SHEET 28 OF 53

CONT/CONS: 070287

M. ID:

PHASE: CONFORMED

PCT TRUCK STAGING

PCT

STATION AND OFFSET CONTROL

RANGE: 03E

SECTION: 01

VERT:

TOWNSHIP: 20N

DATE-HRZ:

PARCEL: 5000350150

DRAWING SCALE: AS NOTED

AS NOTED

APPROVED:

SWK 05/20/2016

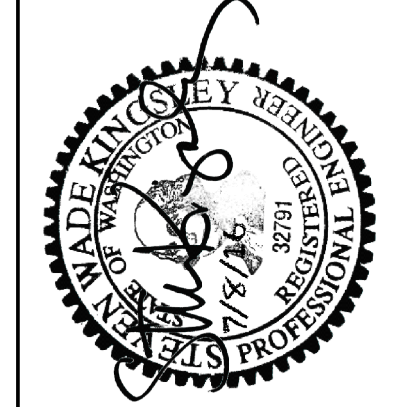
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PORT ADDRESS: ONE SITCUM PLAZA TACOMA, WA 98401-1837



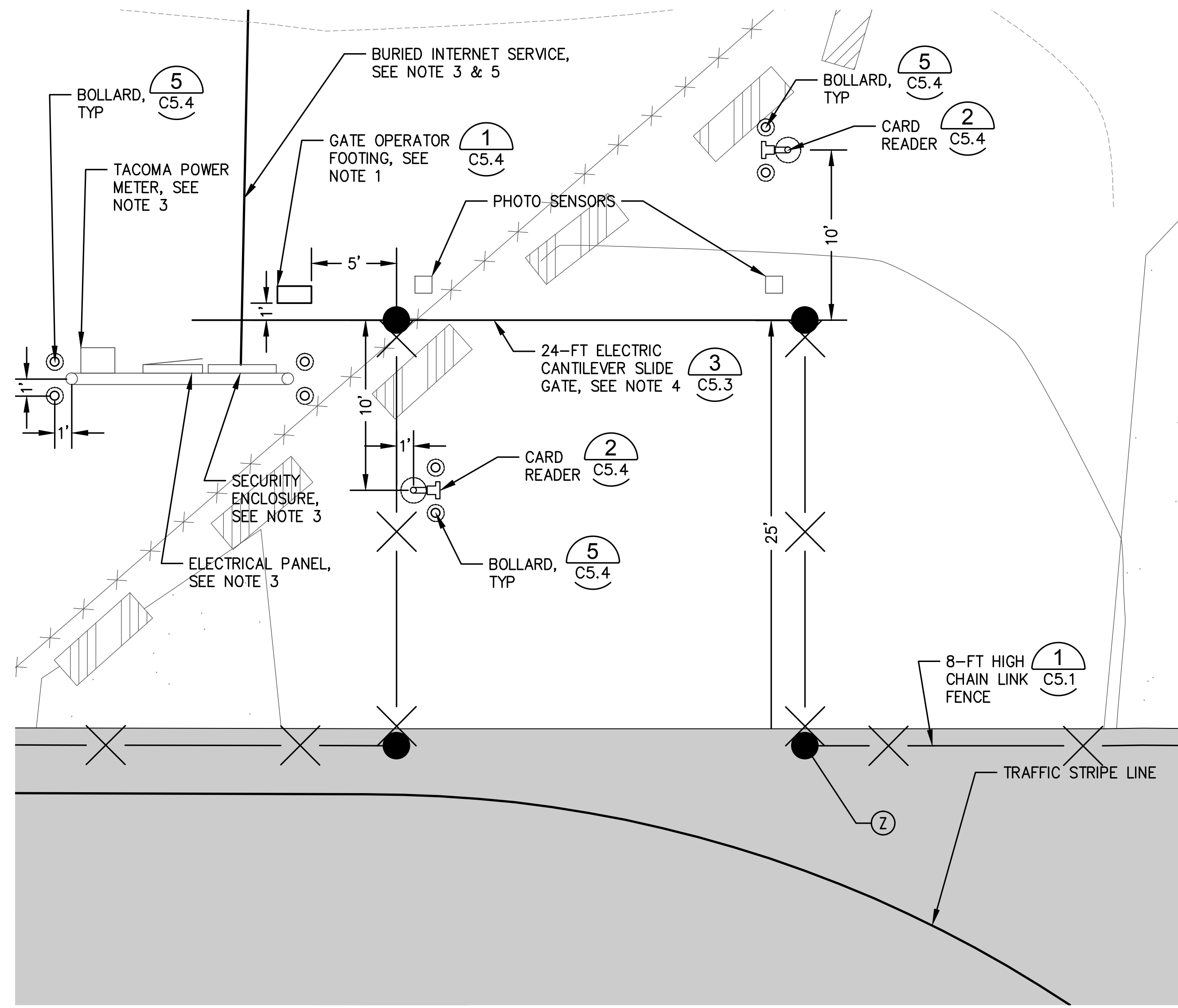
kpff
 2407 North 31st Street, Suite 100
 Tacoma, Washington 98407
 (253) 396-0150 Fax (253) 396-0162
 P.O. BOX 1837 TACOMA, WA 98401 (253)396-0441

Port of Tacoma

MARK: REVISION: BY: DATE: APPR:

CONFORMED SET - ISSUED FOR CONSTRUCTION

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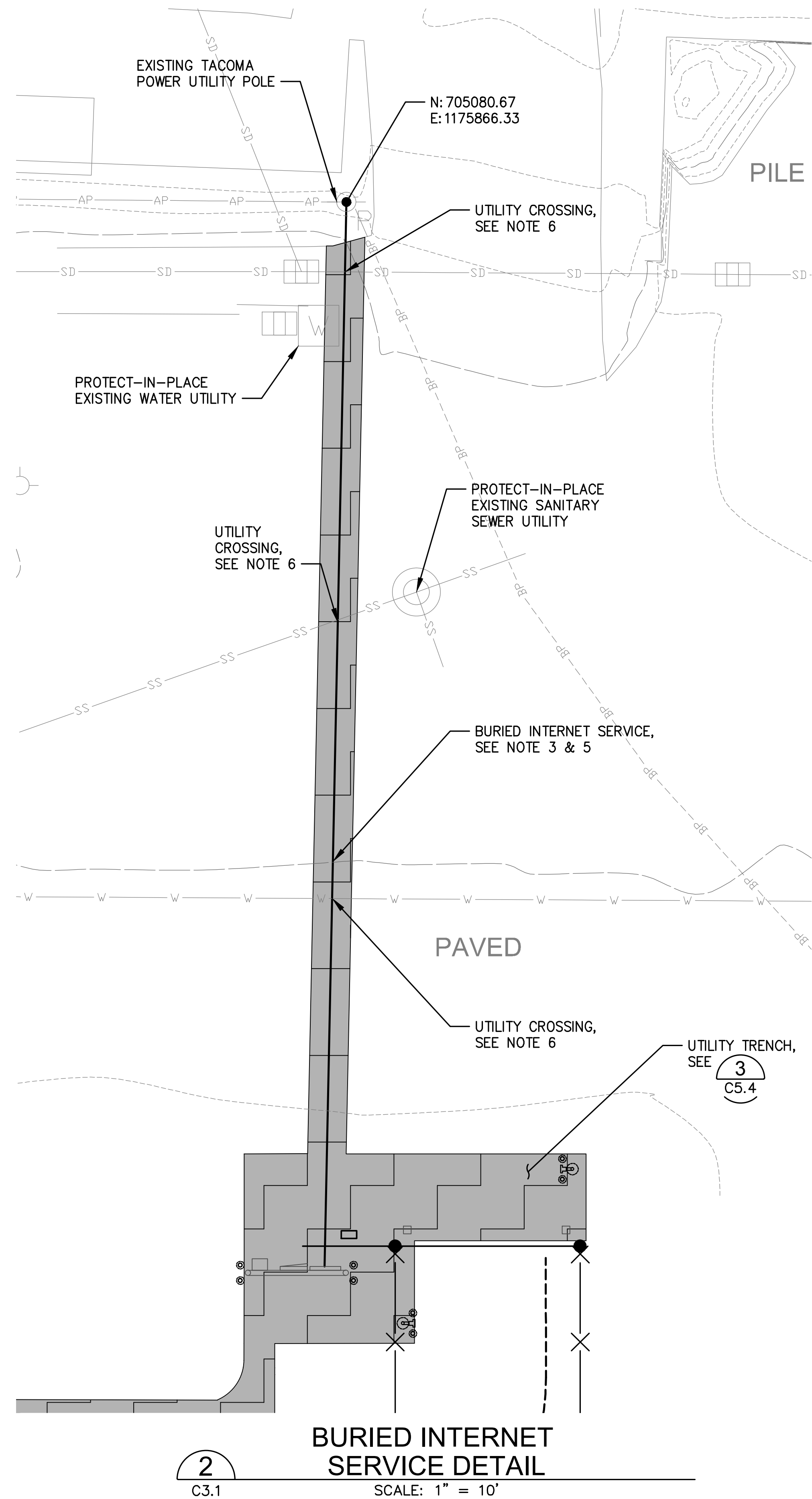


1
C1.1

SOUTH AUTO ENTRY GATE DETAIL
SCALE: 1" = 5'

NOTES:

1. LOCATION OF GATE OPERATOR IS APPROXIMATE. CONTRACTOR TO COORDINATE WITH GATE OPERATOR MANUFACTURER FOR PLACEMENT OF GATE OPERATOR.
2. FOR FENCE POST CONTROL POINTS, SEE SHEETS C1.1 AND C5.7.
3. FOR ELECTRICAL, SEE ELECTRICAL SHEETS E1.0 THRU E3.0.
4. CONTRACTOR TO PROVIDE CONDUIT PER DETAIL 6 ON SHEET C5.5 FOR ENTIRE LENGTH OF GATE FOR INSTALLATION OF SHAKER WIRE BY OTHERS.
5. CONTRACTOR SHALL PROVIDE 2" CONDUIT FOR INSTALLATION OF INTERNET. CONTRACTOR SHALL COORDINATE INSTALLATION OF CONDUIT WITH CLICK! CABLE TV, SEE SPECIFICATIONS FOR CONTACT INFORMATION.
6. EXISTING BURIED UTILITY, CONTRACTOR TO LOCATE AND PROTECT-IN-PLACE.



2
C3.1

BURIED INTERNET SERVICE DETAIL
SCALE: 1" = 10'

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APPROVED:	SWK	05/20/2016
CHECKED BY:	DATE	
DIRECTOR ENGR. DATE	PROJ. ENGR. DATE	
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PORT ADDRESS: ONE SITCUM PLAZA TACOMA, WA 98401-1837		

6556	C5.8	PCT TRUCK STAGING	
		PCT ENLARGED SITE PLAN	
SHEET 29 OF 53	TOWNSHIP: 20N	RANGE: 03E	SECTION: 01
M. ID:	DATE-HRZ:	VERT:	DRAWING SCALE: AS NOTED
PHASE: CONFORMED	PARCEL: 5000350150		

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