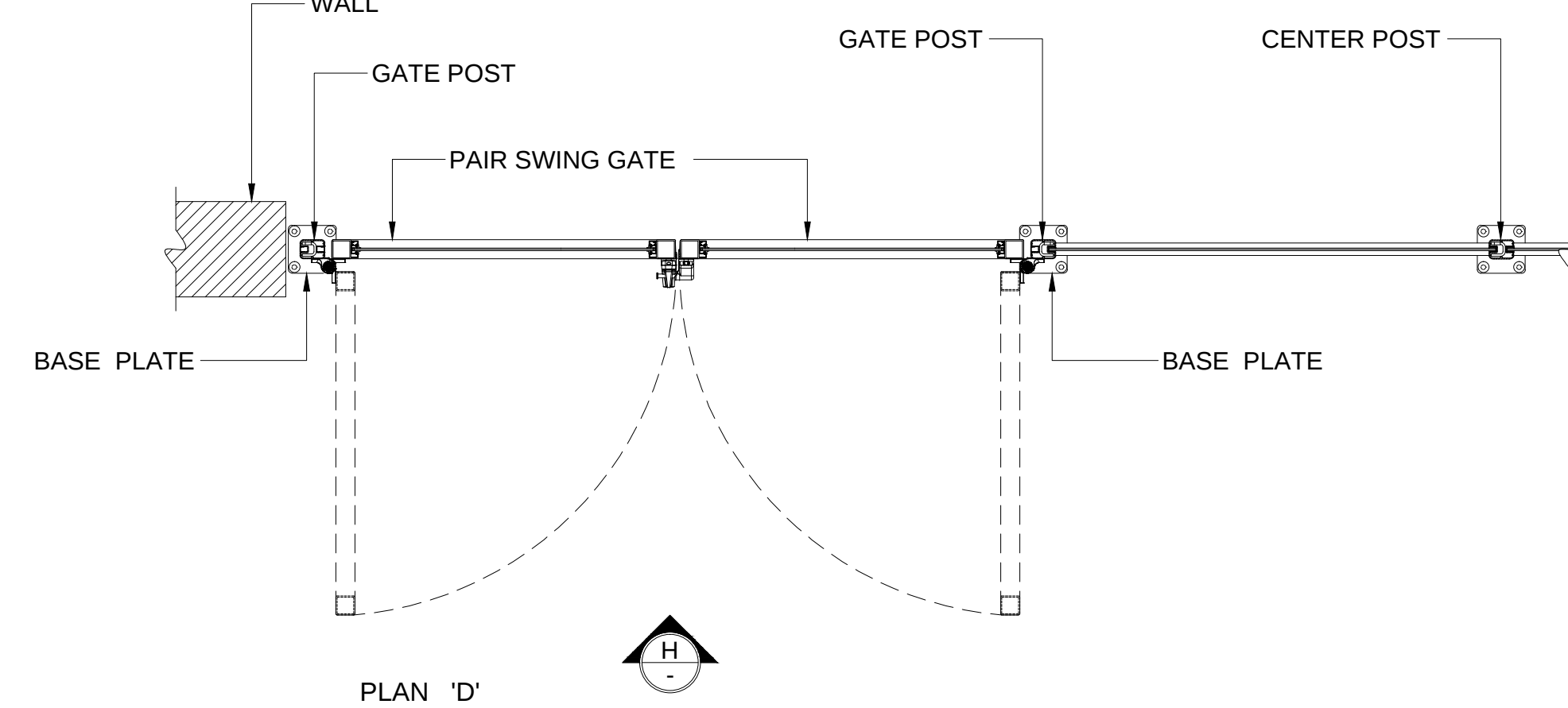
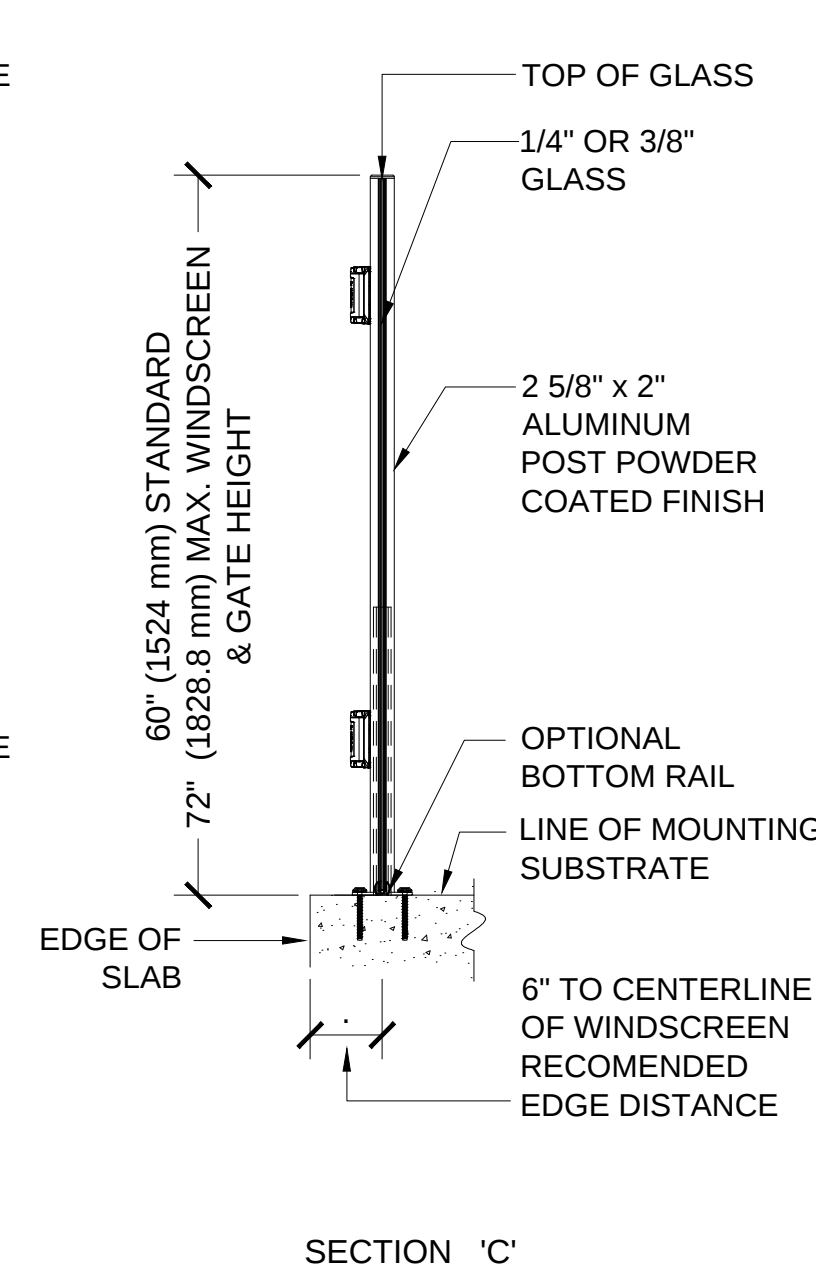
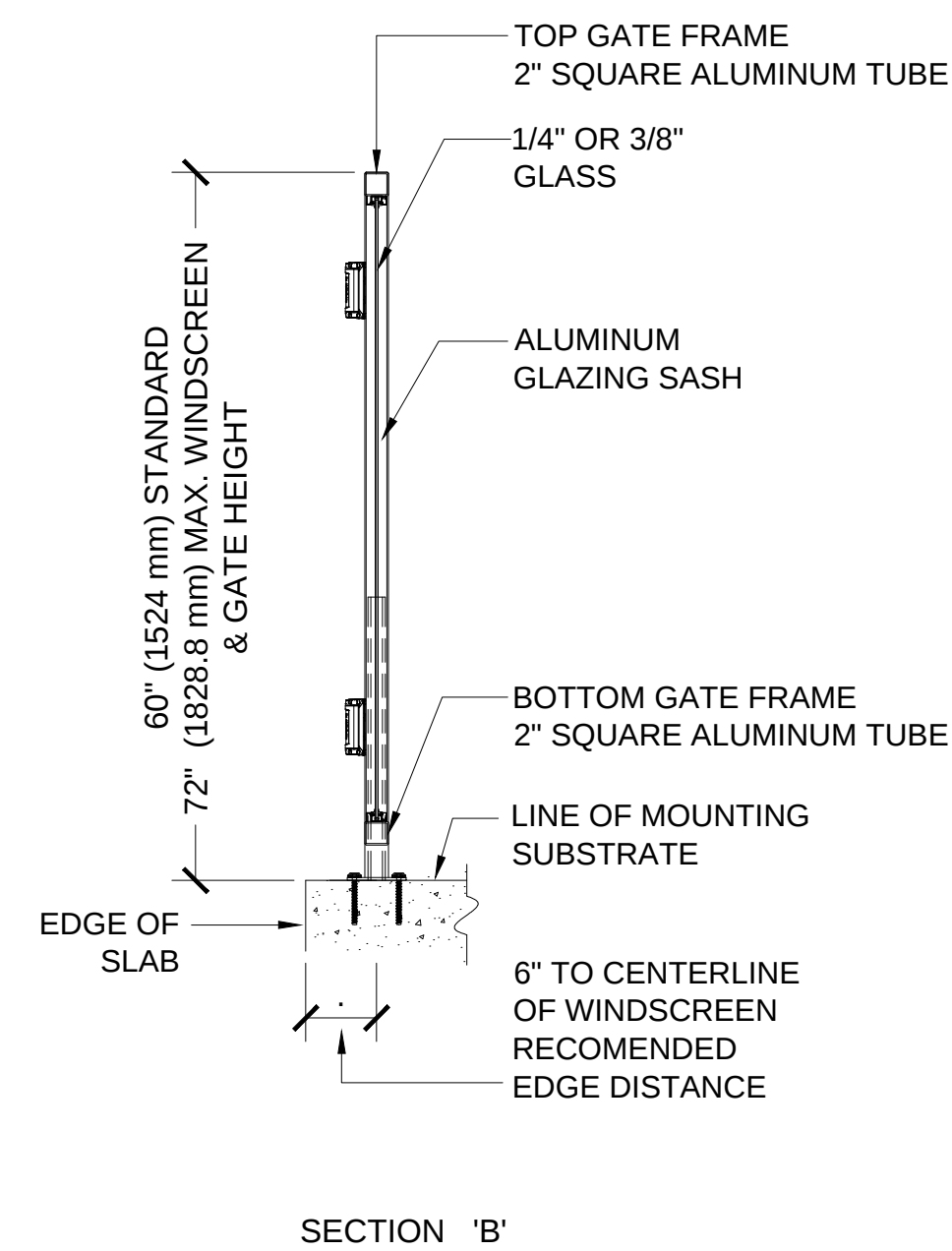
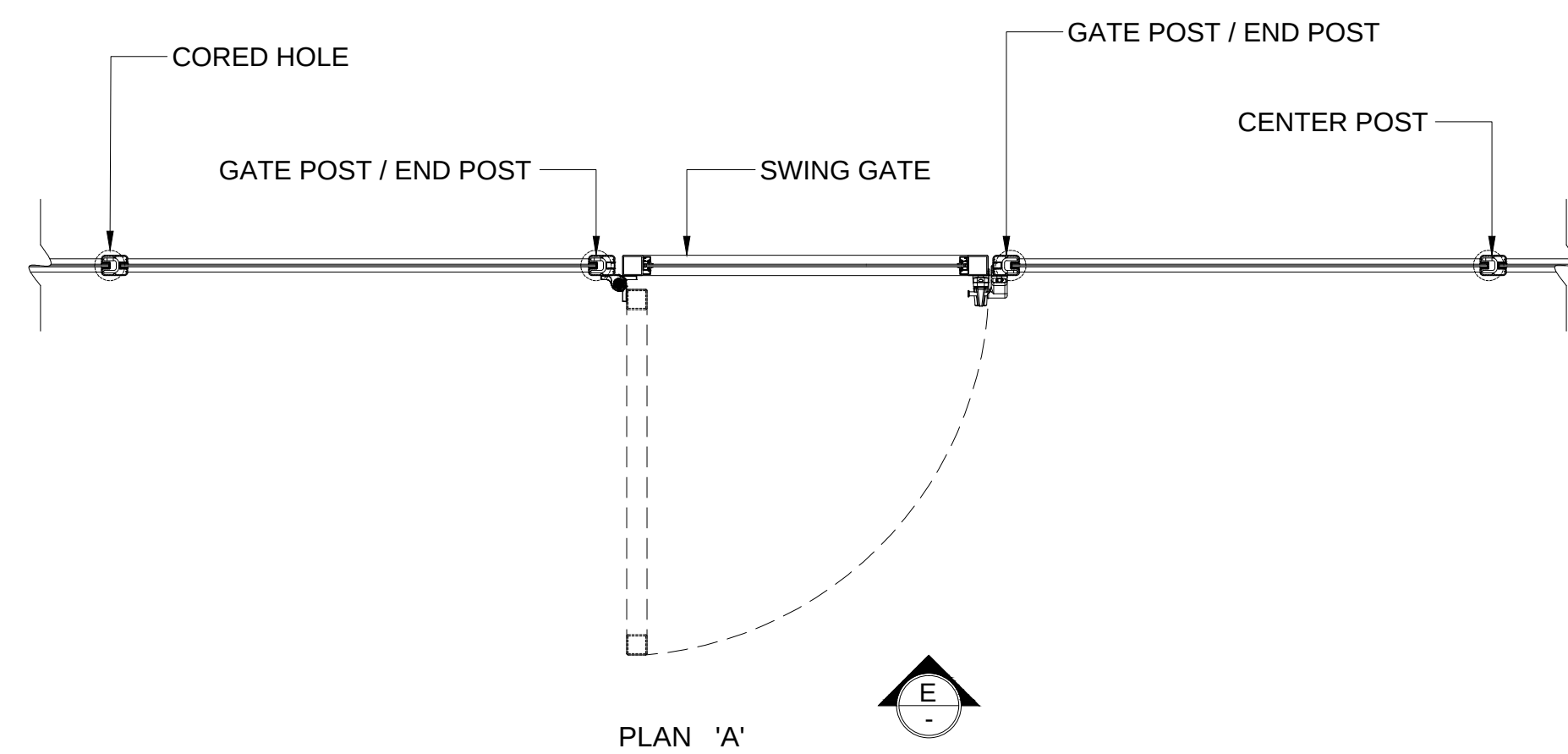
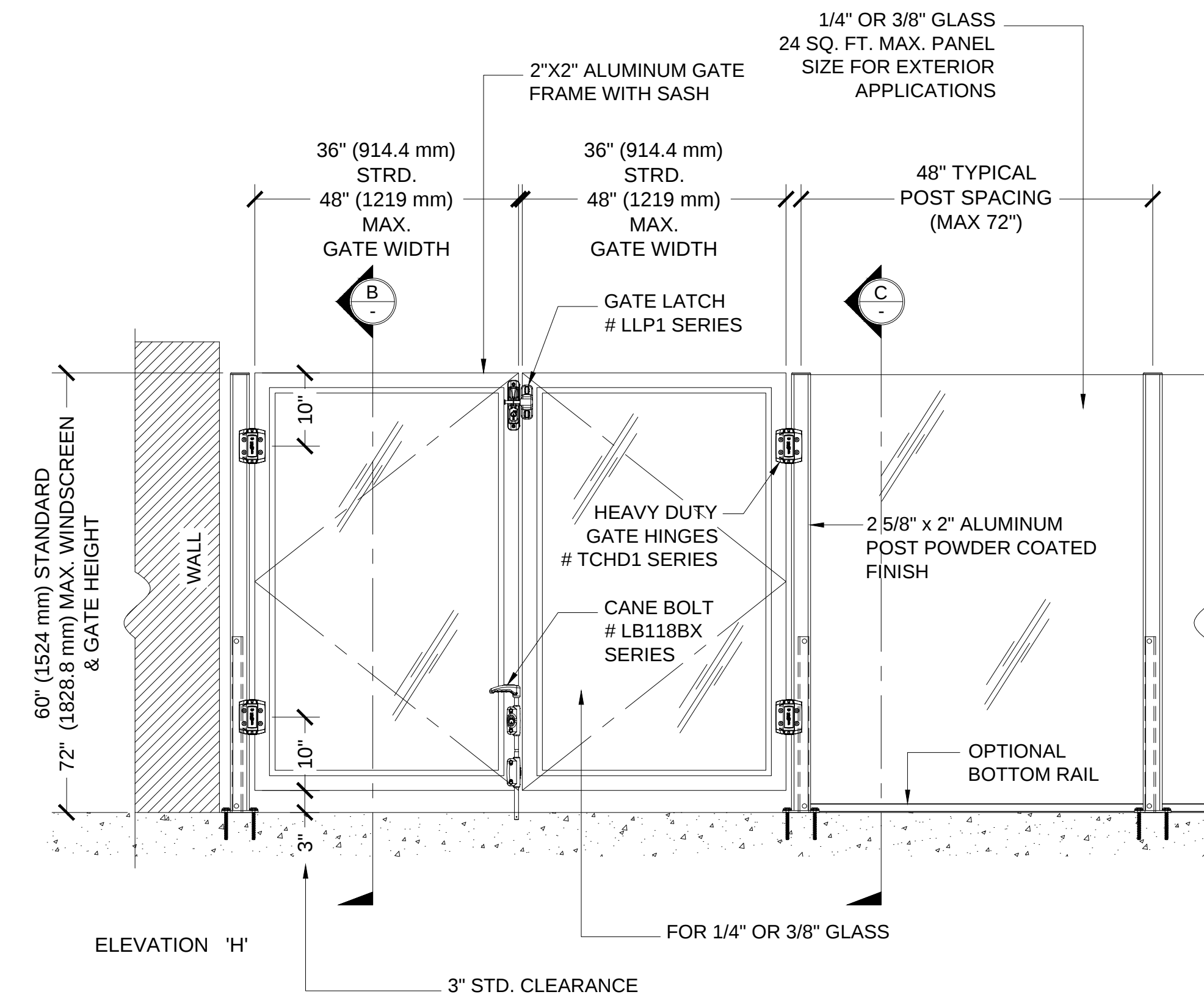
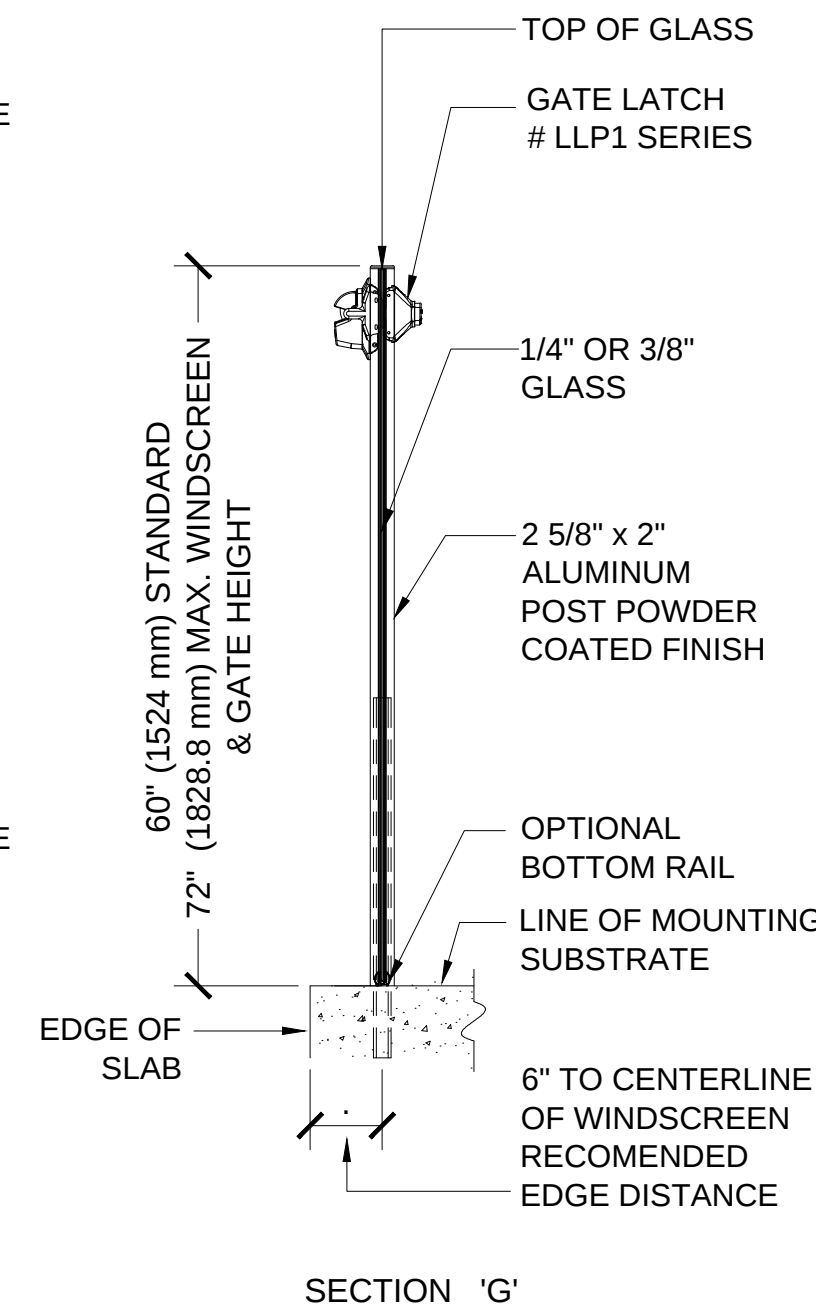
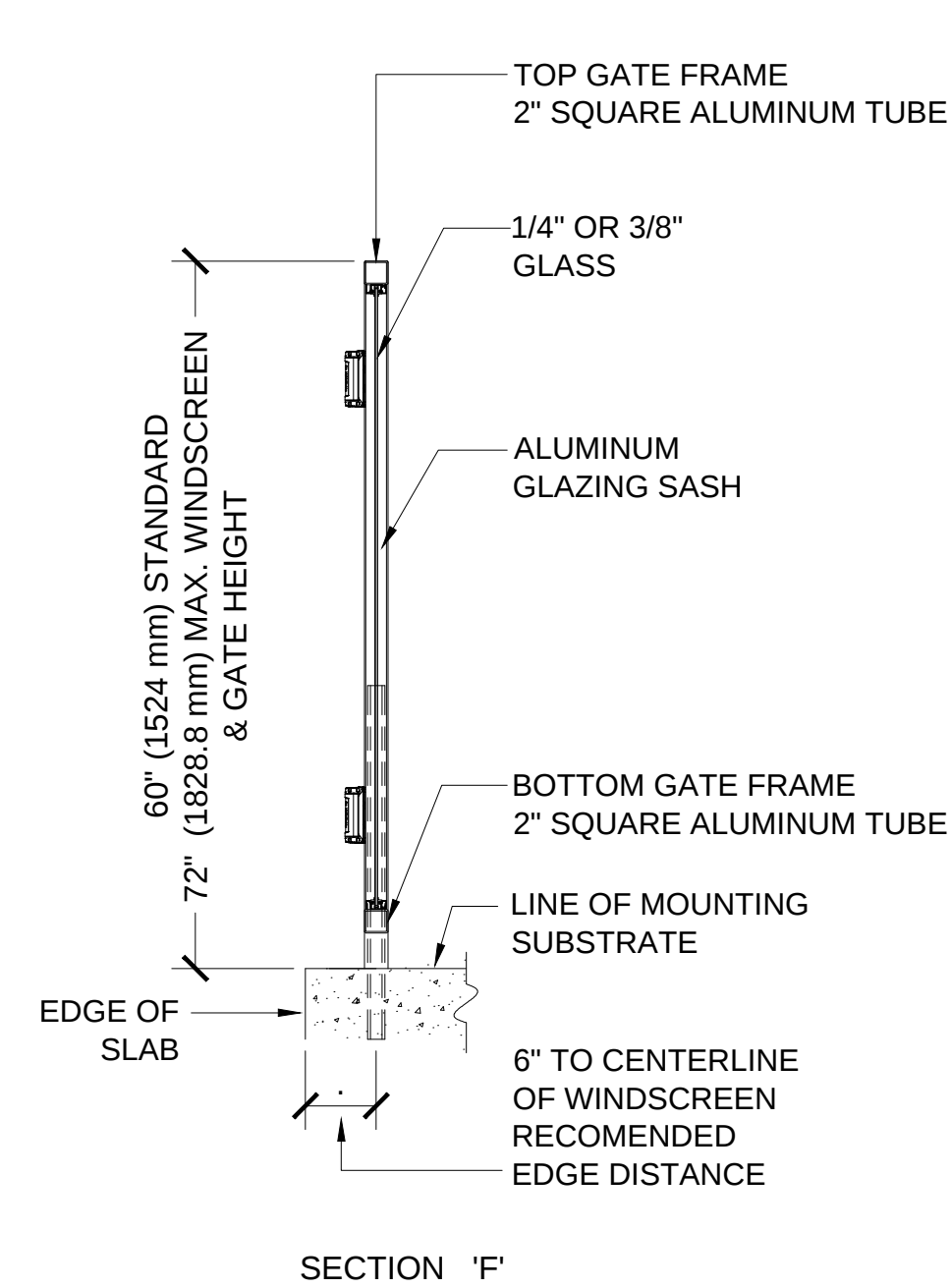
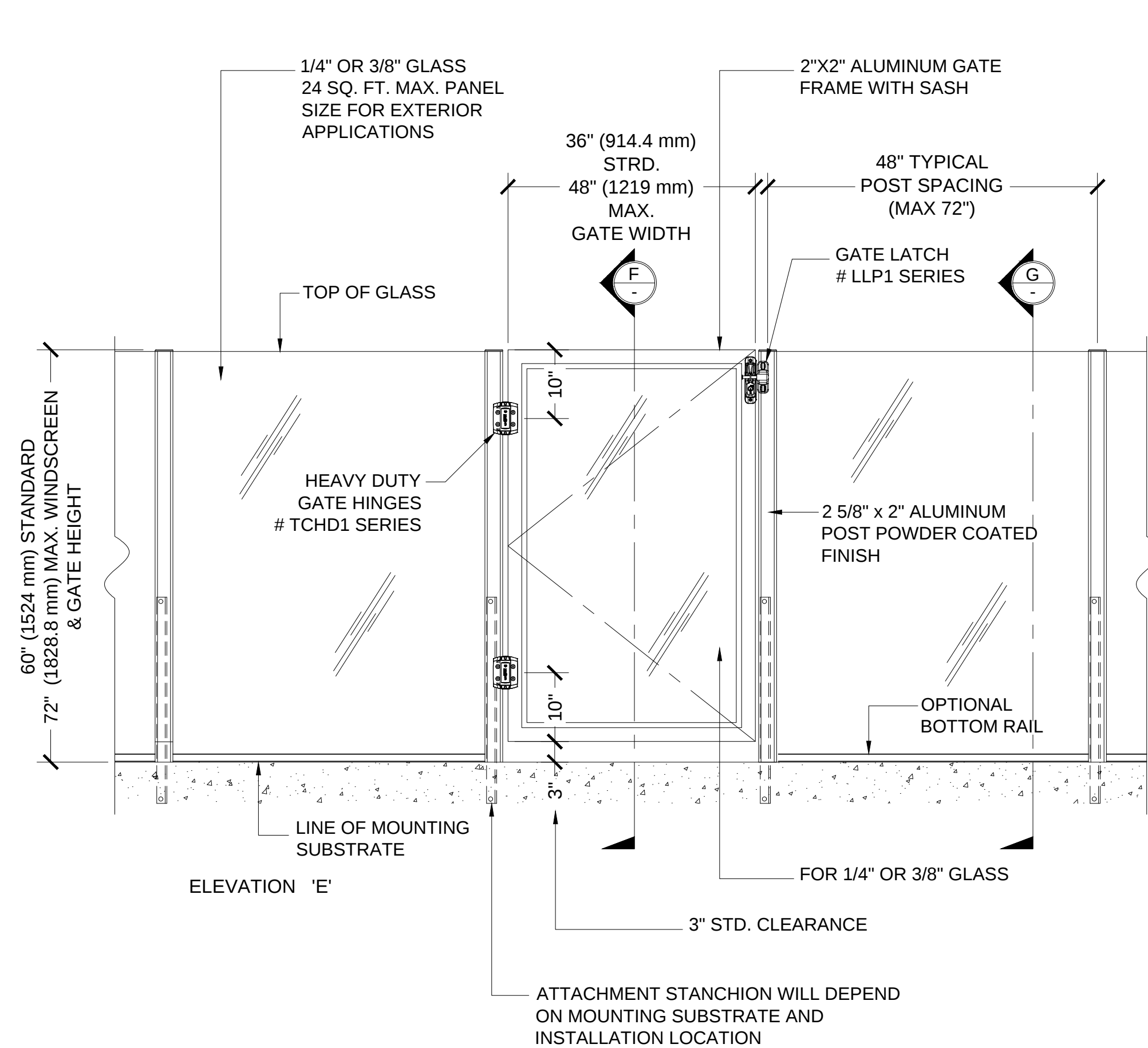


CRL AWS - ALUMINUM WINDSCREEN SYSTEM
TYPICAL PLANS & ELEVATIONS - SWING GATE
(GATES FOR USE WITH 2" X 2 - 5/8" (50.8 mm X 66.68 mm) AWS RECTANGULAR POSTS ONLY)

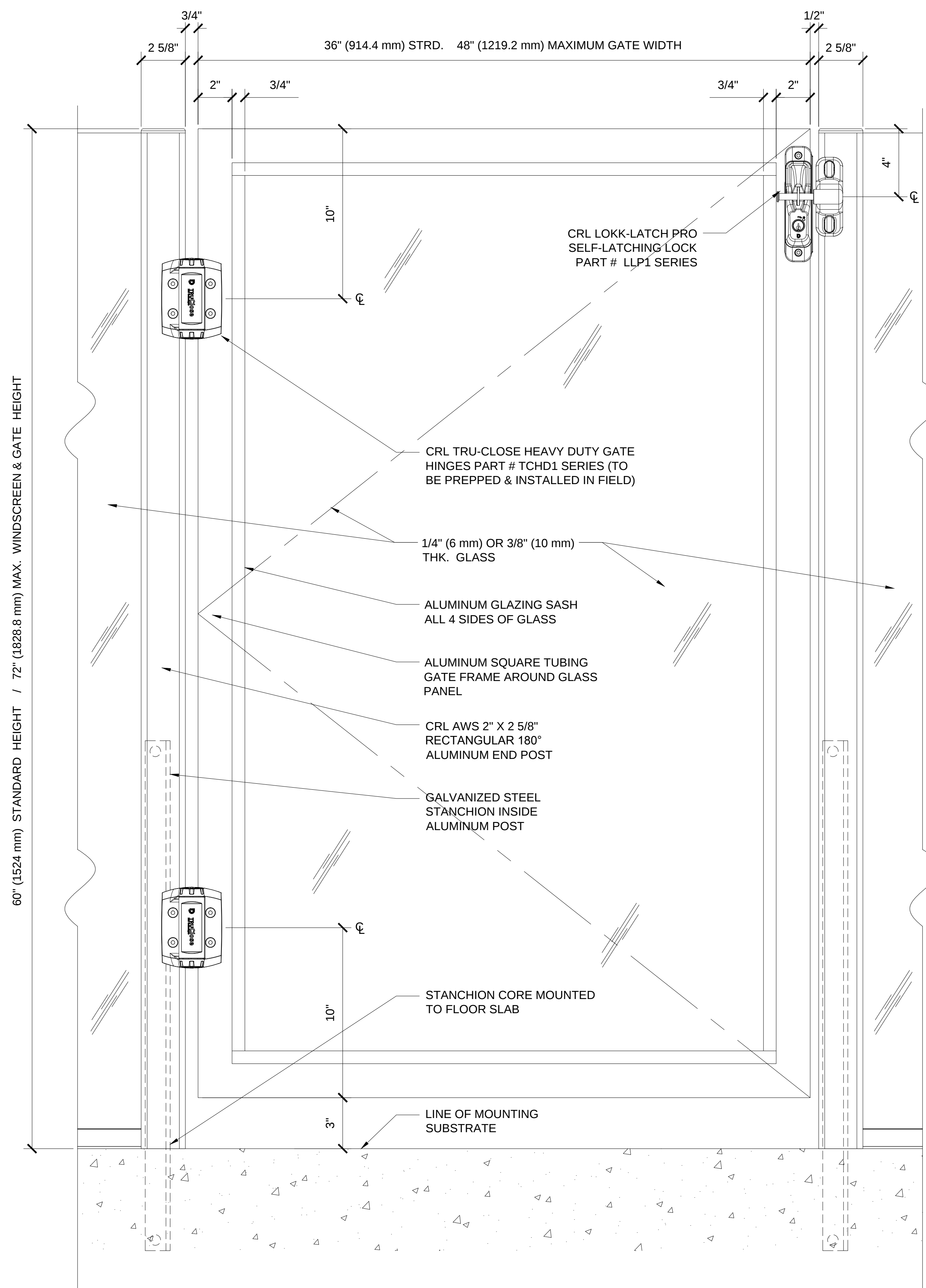


1 TYPICAL ALUMINUM WINDSCREEN - (w/ SINGLE SWING GATE)
WITH STANCHIONS THRU CORE DRILLED HOLES
SCALE: 3/4"=1'-0"

2 WINDSCREEN (w/ PAIR SWING GATES ADJACENT TO WALL)
WITH SURFACE MOUNT STANCHIONS
SCALE: 3/4"=1'-0"

CRL AWS - ALUMINUM WINDSCREEN SYSTEM

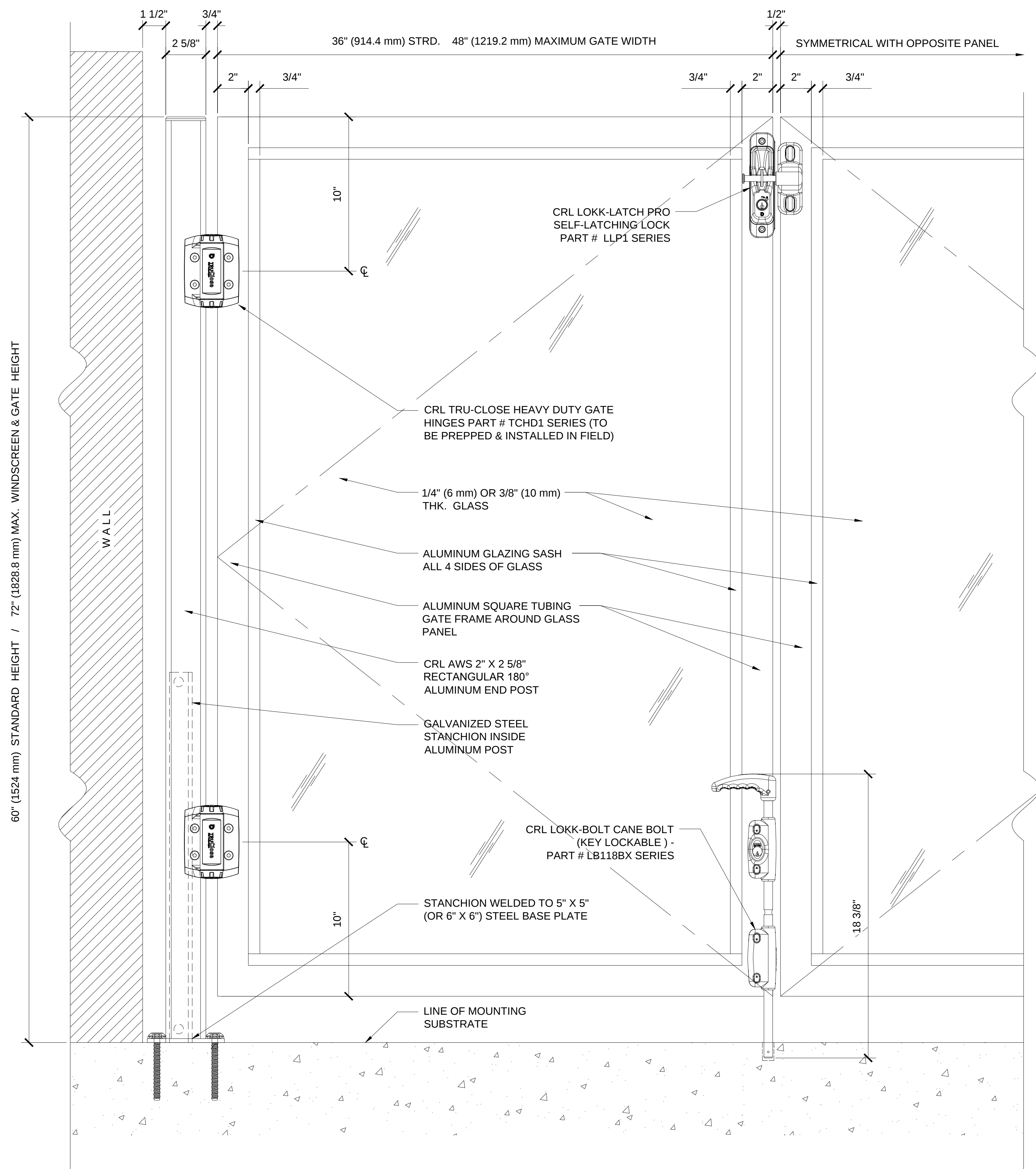
TYPICAL SWING GATE ELEVATIONS



1 WINDSCREEN SINGLE GATE ELEVATION

DETAILED WITH CORE - MOUNT STANCHIONS

SCALE: 3"=1'-0"



2 WINDSCREEN PAIR GATE ELEVATION

DETAILED WITH SURFACE - MOUNT STANCHIONS

SCALE: 3"=1'-0"

Revisions By:



Discription:
CRL / AWS
ALUMINUM WINDSCREEN
GATE SYSTEM

Drawn By: RPD

Date: 01/27/14

Scale: AS NOTED

File Name:

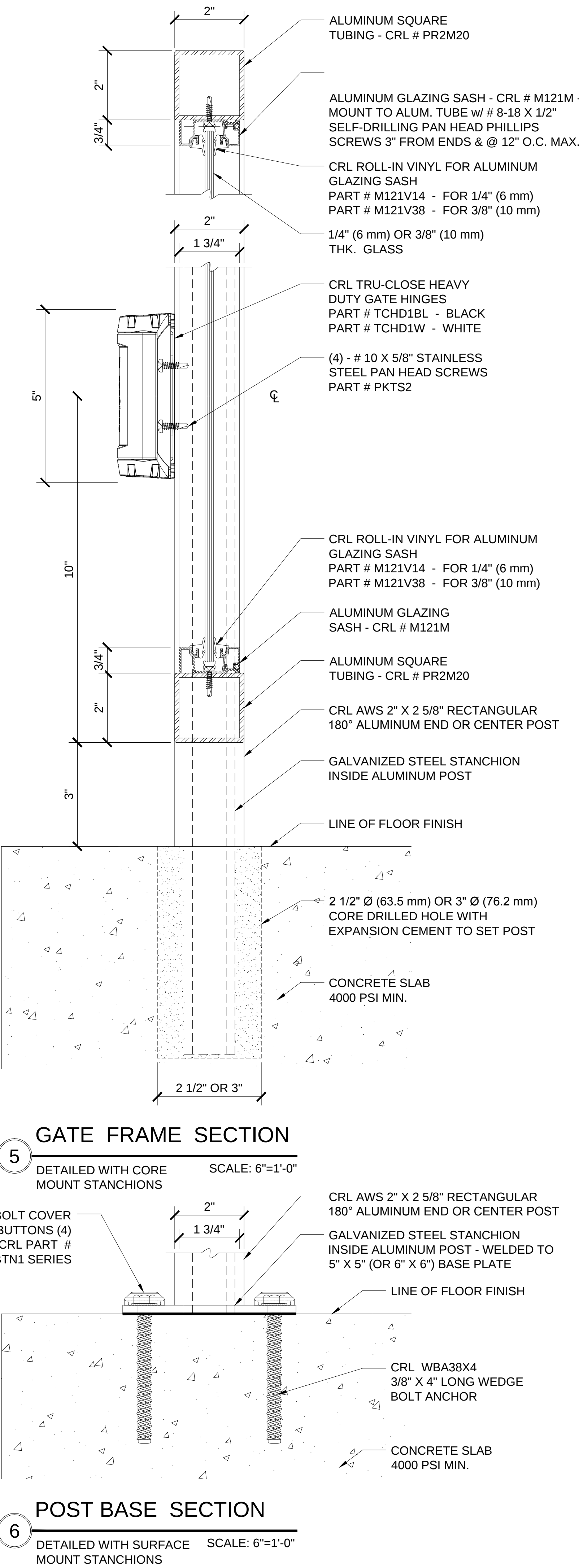
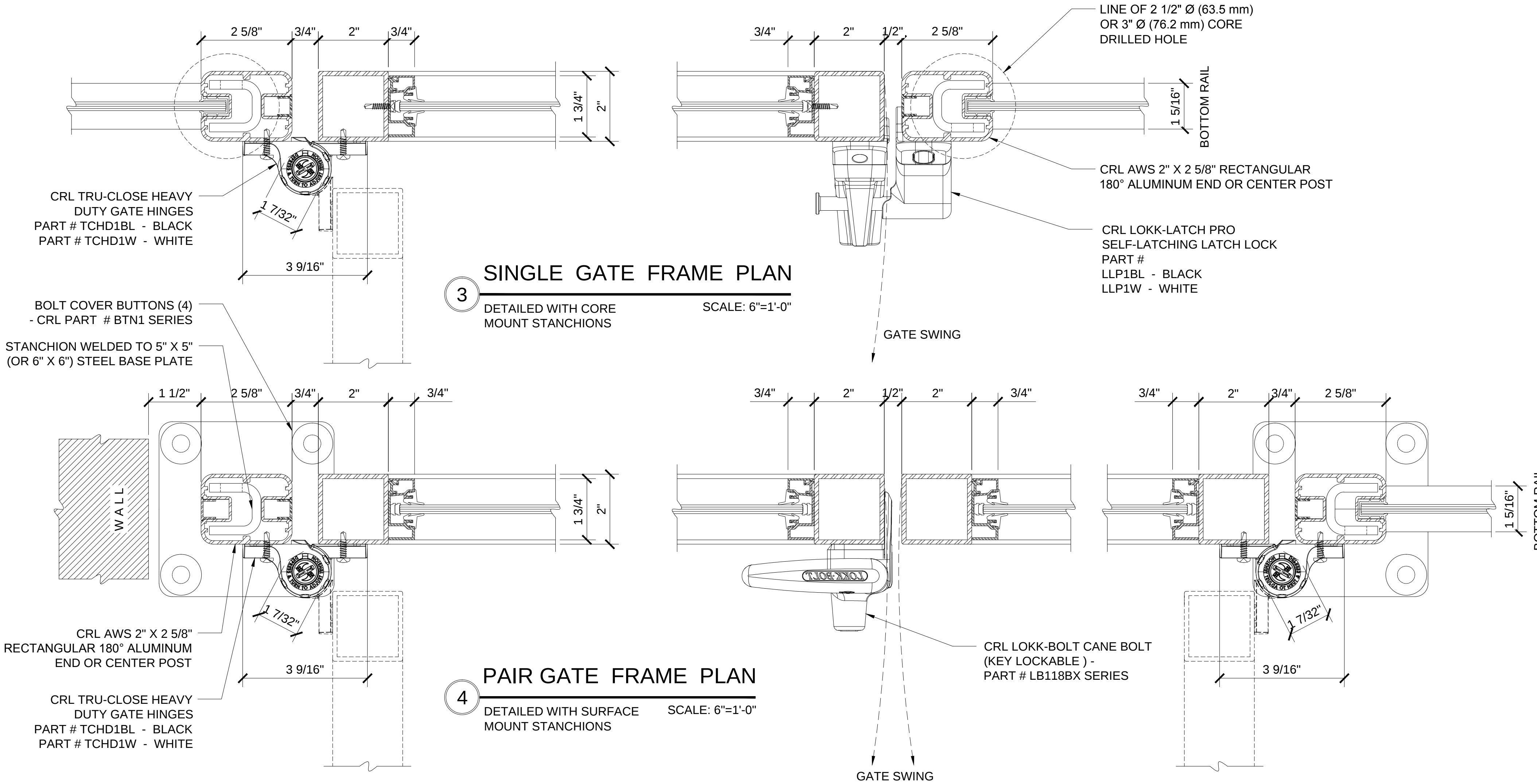
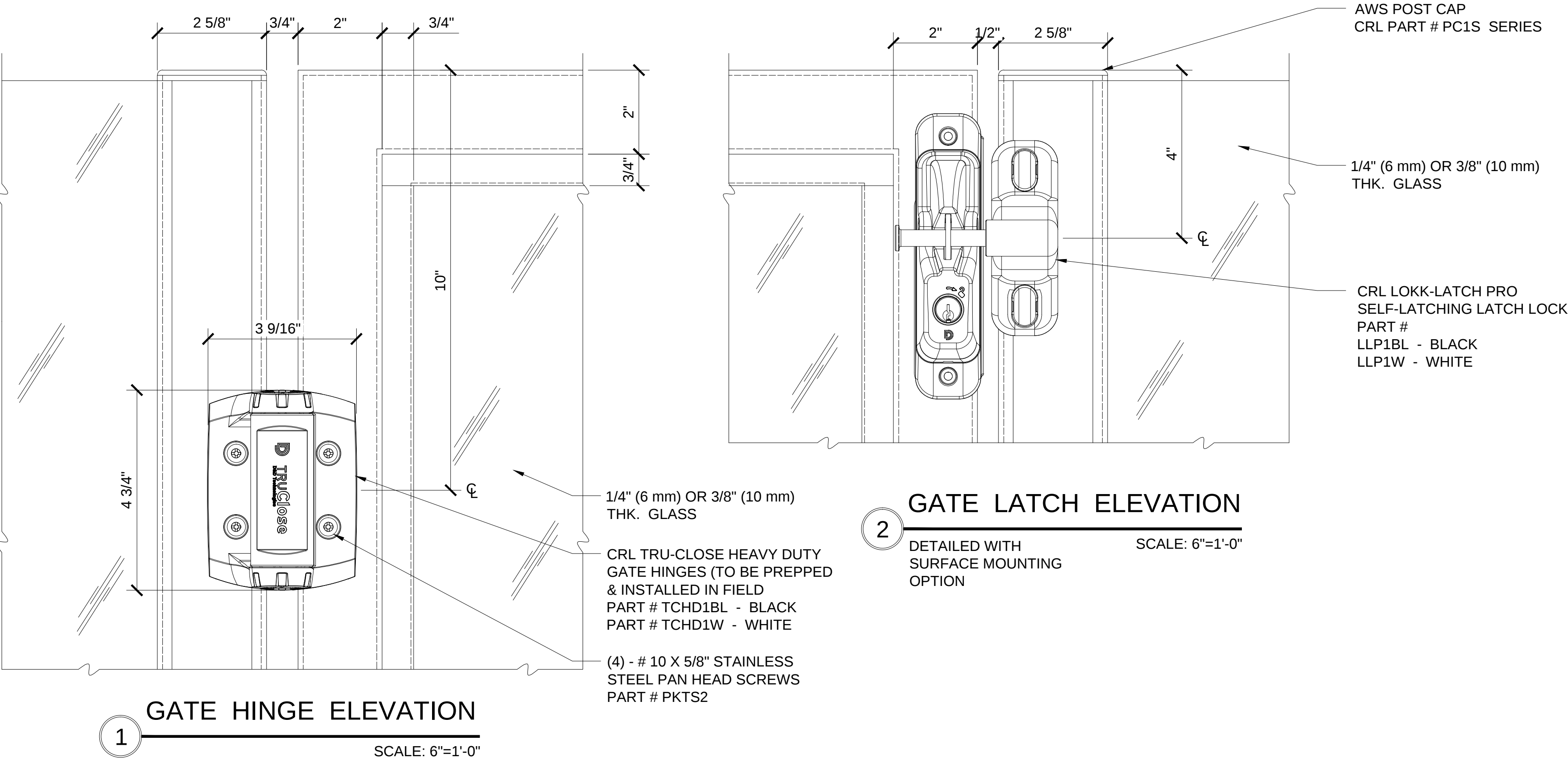
CRL-AWS-GATE SYS.dwg

Sheet

2

CRL AWS - ALUMINUM WINDSCREEN SYSTEM

SWING GATE DETAILS (WITH POST STANCHIONS IN CORE DRILLED HOLES)



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ALUMINUM

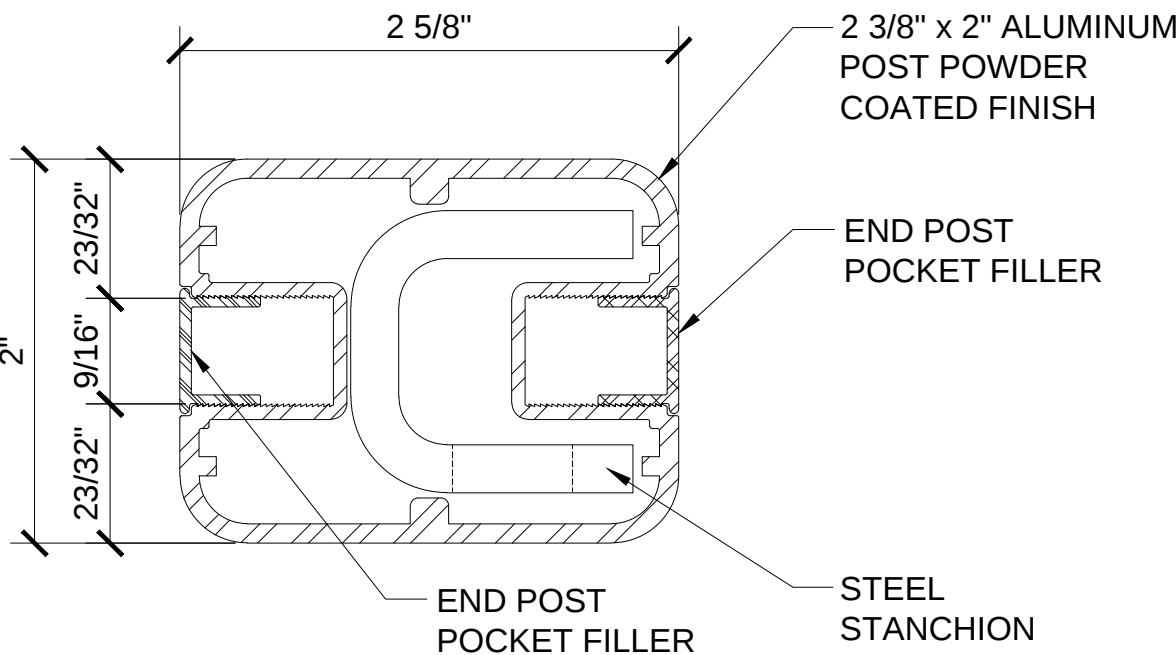
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Discription:
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ALUMINUM WINDSCREEN
GATE SYSTEM

Drawn By: RPD
Date: 01/27/14
Scale: AS NOTED
File Name: CRL-AWS-GATE SYS.dwg
Sheet
3

CRL AWS - ALUMINUM WINDSCREEN SYSTEM

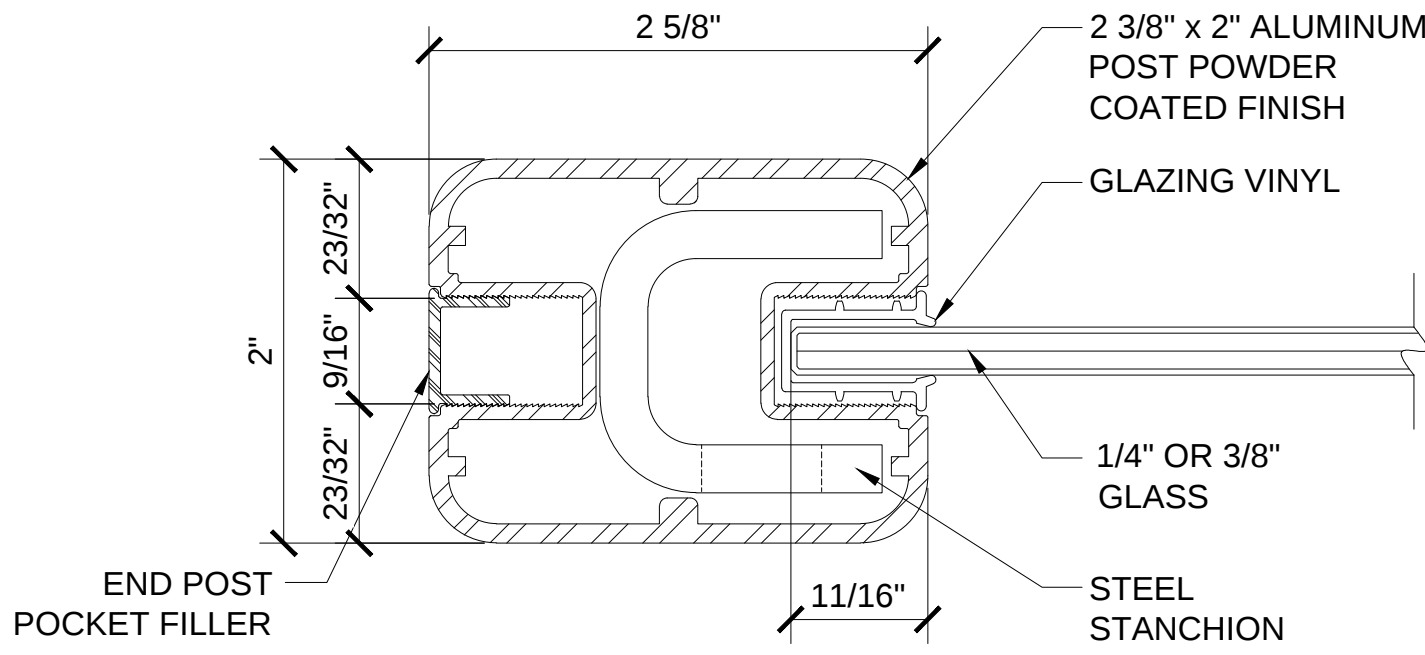
SWING GATE & POST KITS AND OTHER WINDSCREEN ACCESSORIES



CRL AWS 2" x 2 5/8" RECTANGULAR 180° ALUMINUM GATE POST *

1

SCALE: FULL SIZE



CRL AWS 2" x 2 5/8" RECTANGULAR 180° ALUMINUM GATE POST / END POST *

2

SCALE: FULL SIZE

CAT. #	LENGTH	w/ KIT **
SP36	36" (914 mm)	S36EK
SP48	48" (1219 mm)	S48EK
SP60	60" (1524 mm)	S60EK
SP72	72" (1829 mm)	S72EK
SP194	241" (6.12 m) #	

* STEEL STANCHIONS, FILLERS & KITS SOLD SEPARATELY

** STANDARD KIT INCLUDE POST, TOP CAP, & VINYL

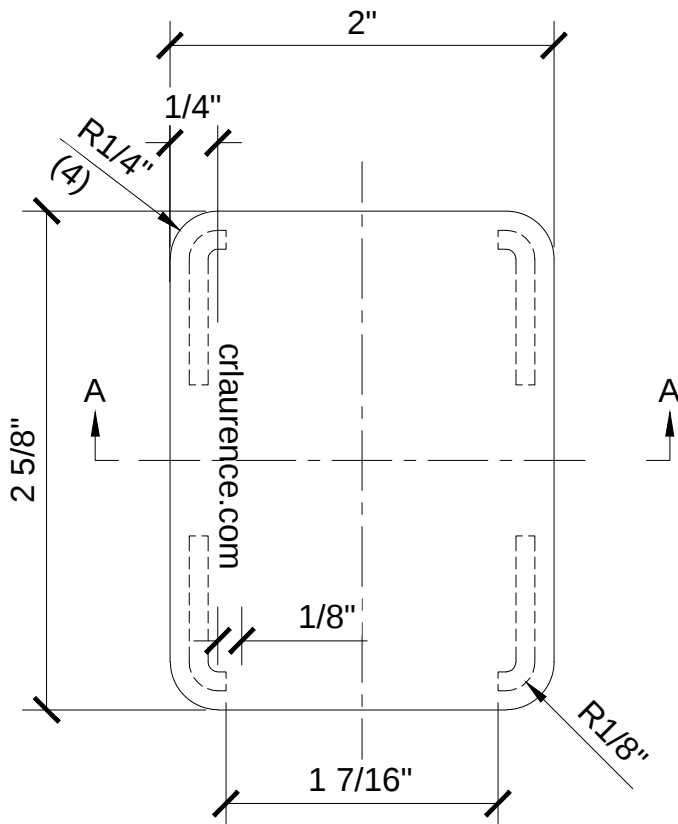


CRL ROLL-IN VINYL FOR ALUMINUM GLAZING SASH

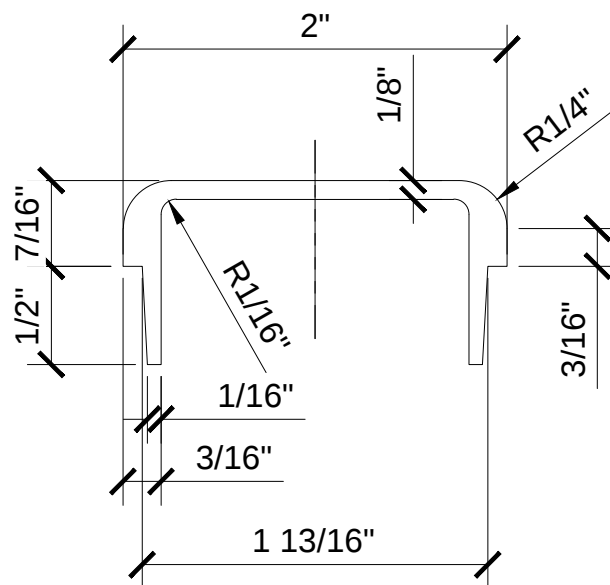
8

SCALE: FULL SIZE

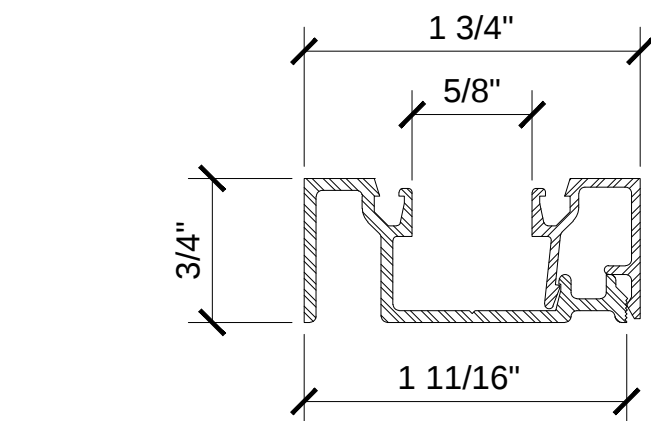
CAT. #	DESCRIPTION	LENGTH
M121V14	FOR 1/4" (6 mm) GLASS	100 FT. (30.5 M)
M121V38	FOR 3/8" (10 mm) GLASS	100 FT. (30.5 M)



CAP PLAN



CAP SECTION A-A

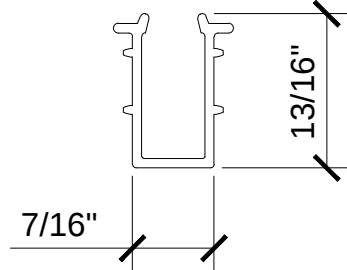


CRL ALUMINUM GLAZING SASH

4

SCALE: FULL SIZE

CAT. #	DESCRIPTION	LENGTH
M12M	MILL FINISH	21'-2" (6.45 M)



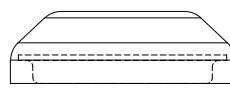
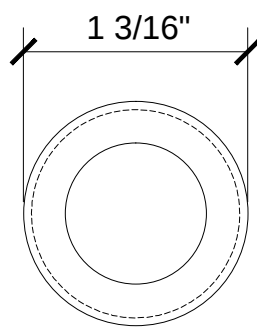
CRL AWS RIGID GLAZING VINYL

6

SCALE: FULL SIZE

CAT. #	LENGTH
GV36BL	36" (914 mm)
GV48BL	48" (1219 mm)
GV60BL	60" (1524 mm)
GV72BL	72" (1829 mm)
GV120BL	144" (3.66 m) #

NOTE: 1/2" (12 mm) thk. GLASS MUST BE WET GLAZED

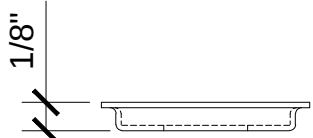
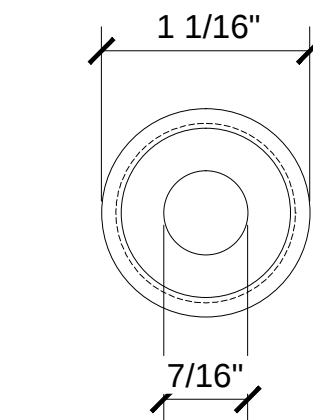


CRL COLOR MATCH BOLT COVER BUTTONS

9

SCALE: FULL SIZE

CAT. #	COLOR
BTN1W	SKY WHITE
BTN1OW	OYSTER WHITE
BTN1AGY	AGATE GRAY
BTN1BGY	BEIGE GRAY
BTN1BL	MATTE BLACK
BTN1BRZ	MATTE BRONZE
BTN1DS	DARK SILVER



CRL S.STL. BUTTON WASHER

10

SCALE: FULL SIZE

CAT. #	DIAMETER
WSHR1	1" (25.4 mm)

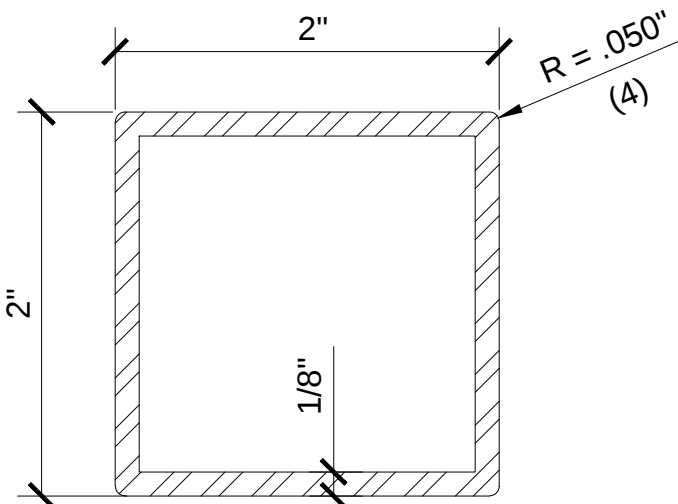
HOLE	THICKNESS
7/16" (11.1 mm)	1/8" (3.2 mm)

POST CAP FOR 180° RECT. CENTER OR END POST

3

SCALE: FULL SIZE

CAT. #	COLOR
PC1SW	SKY WHITE
PC1SOW	OYSTER WHITE
PC1SAGY	AGATE GRAY
PC1SBGY	BEIGE GRAY
PC1SBL	MATTE BLACK
PC1SBRZ	MATTE BRONZE
PC1SS	SILVER METALLIC
PC1SCRM	CHROMATE

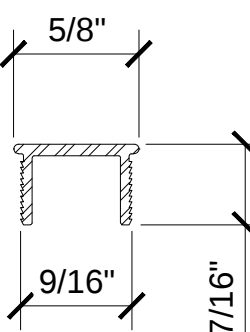


CRL 2" SQUARE ALUMINUM TUBING

5

SCALE: FULL SIZE

CAT. #	DESCRIPTION	LENGTH
PR2M20	ALUM. MILL FINISH	21'-2" (6.45 M)



CRL AWS POST POCKET FILLERS

7

SCALE: FULL SIZE

CAT. #	LENGTH
PF36	36" (914 mm)
PF48	48" (1219 mm)
PF60	60" (1524 mm)
PF72	72" (1829 mm)
PF194	241" (6.12 m) #

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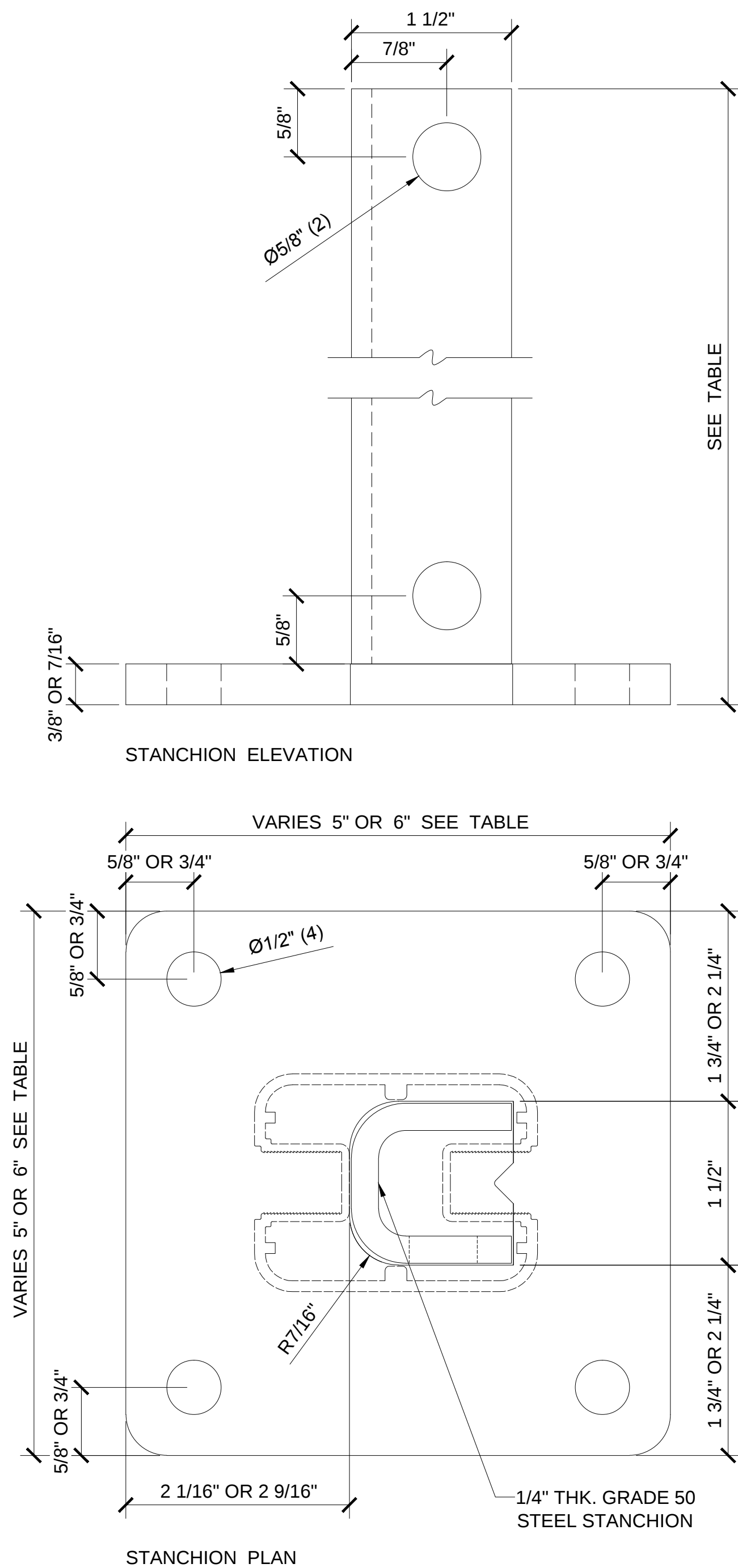
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GATE SYSTEM

Drawn By: RPD
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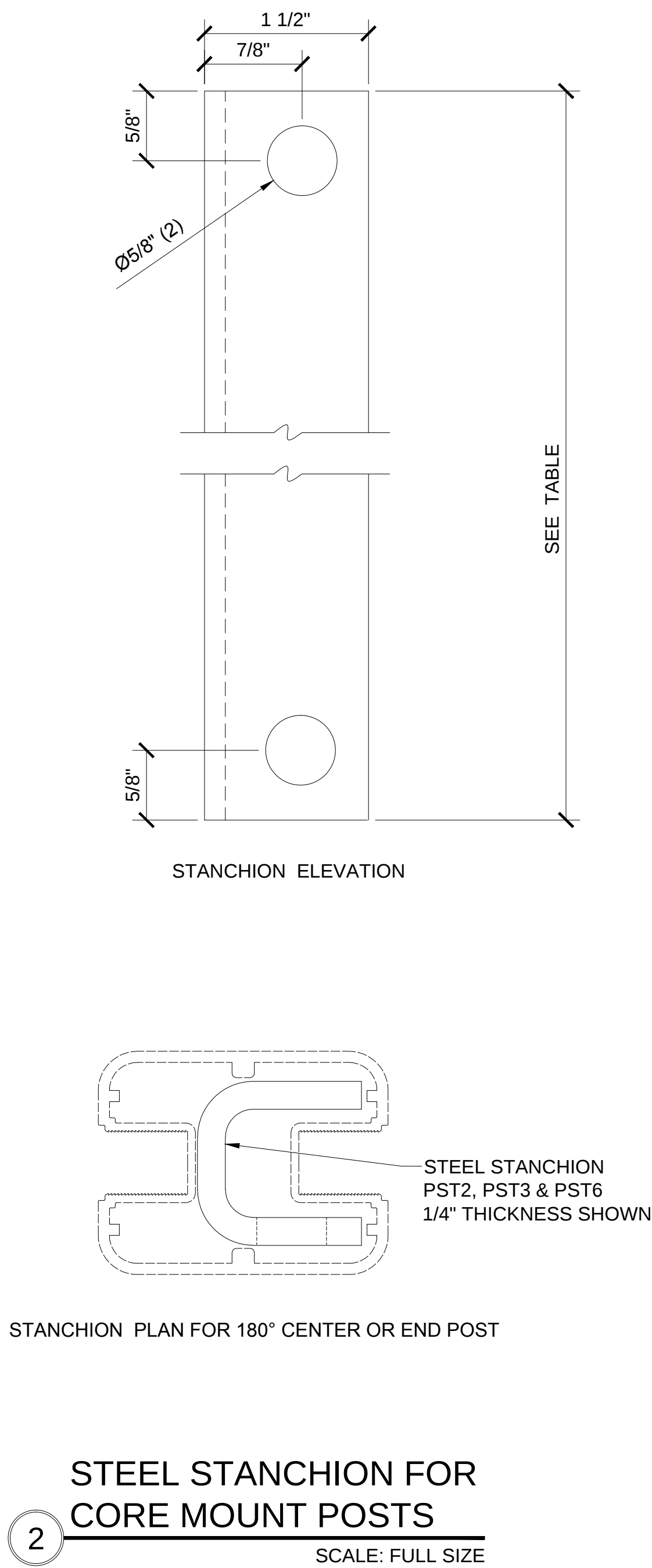
CRL AWS - ALUMINUM WINDSCREEN SYSTEM

TYPICAL AWS ATTACHMENTS - WELDED STEEL (GRADE 50) SURFACE MOUNT / CORE MOUNT STANCHIONS
FOR RECTANGULAR POSTS



CAT. #	LENGTH	FOR POST HEIGHT	SIZE***
PSB1A	12" (305 mm)	UP TO 24" (610 mm)	5"X5"X3/8" THK.
PSB1B	30" (762 mm)	UP TO 48" (1219 mm)	5"X5"X3/8" THK.
PSB1C	30" (762 mm)	UP TO 72" (1829 mm)	6"X6"X7/16" THK.

*** 5" X 5" (127 X 127 mm) X 3/8" (9.5 mm) THK.
6" X 6" (152 X 152 mm) X 7/16" (11.1 mm) THK.



CAT. #	HEIGHT	DESCRIPTION	FOR POST HEIGHT	THICKNESS / GAUGE
PST1	18" (457 mm)	GRADE 50 STEEL	UP TO 36" (914 mm)	1/8" (3.2 mm) THK.
PST2	18" (457 mm)	GRADE 50 STEEL	UP TO 48" (1219 mm)	1/4" (6.3 mm) THK.
PST3	30" (762 mm)	GRADE 50 STEEL	UP TO 72" (1829 mm)	1/4" (6.3 mm) THK.
PST4	30" (762 mm)	304 GRADE S.STL.	UP TO 72" (1829 mm)	1/8" (3.2 mm) THK.
PST6	42" (1067 mm)	GRADE 50 STEEL	SPECIAL CONDITIONS	1/4" (6.3 mm) THK.

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