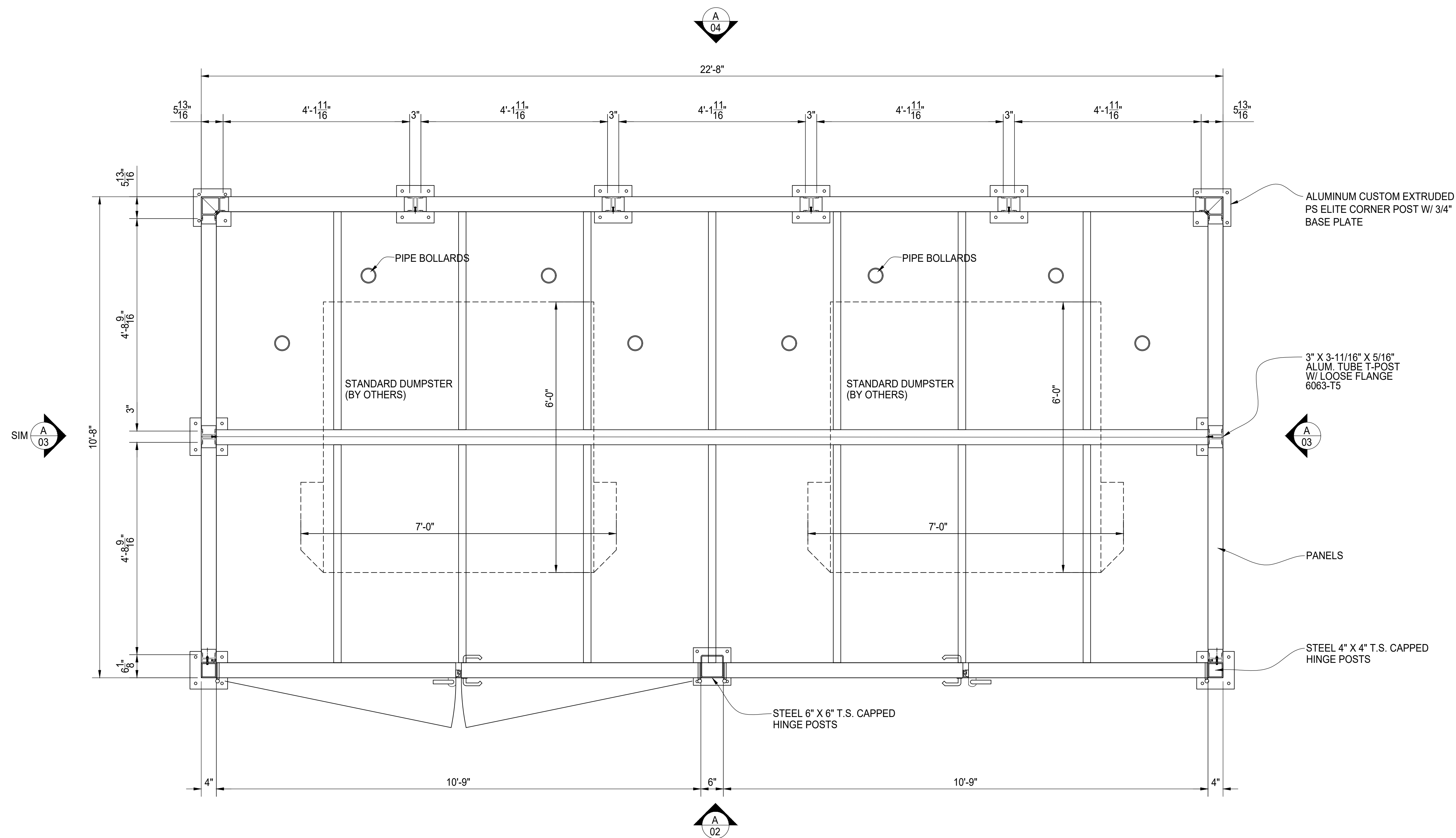




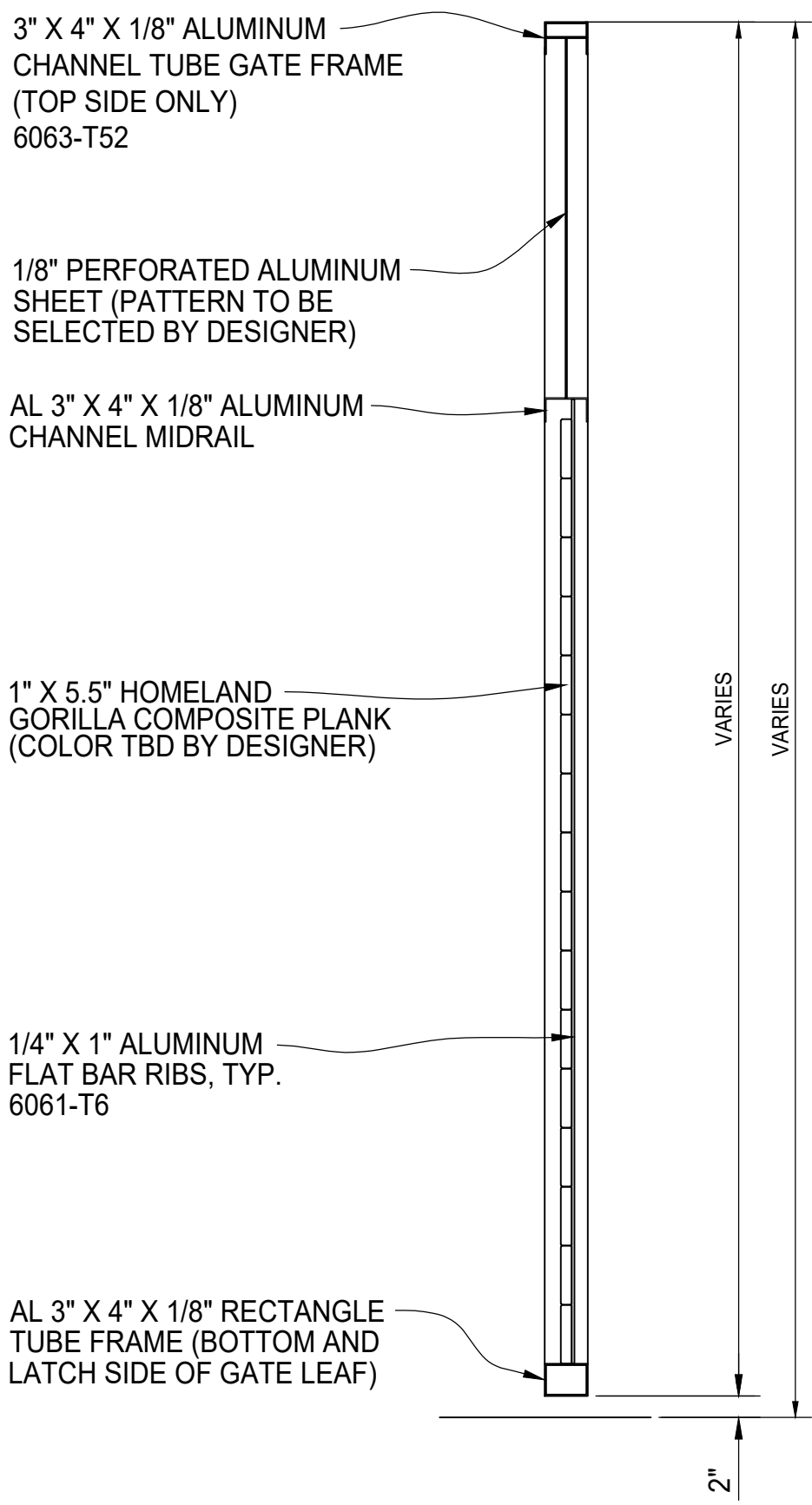
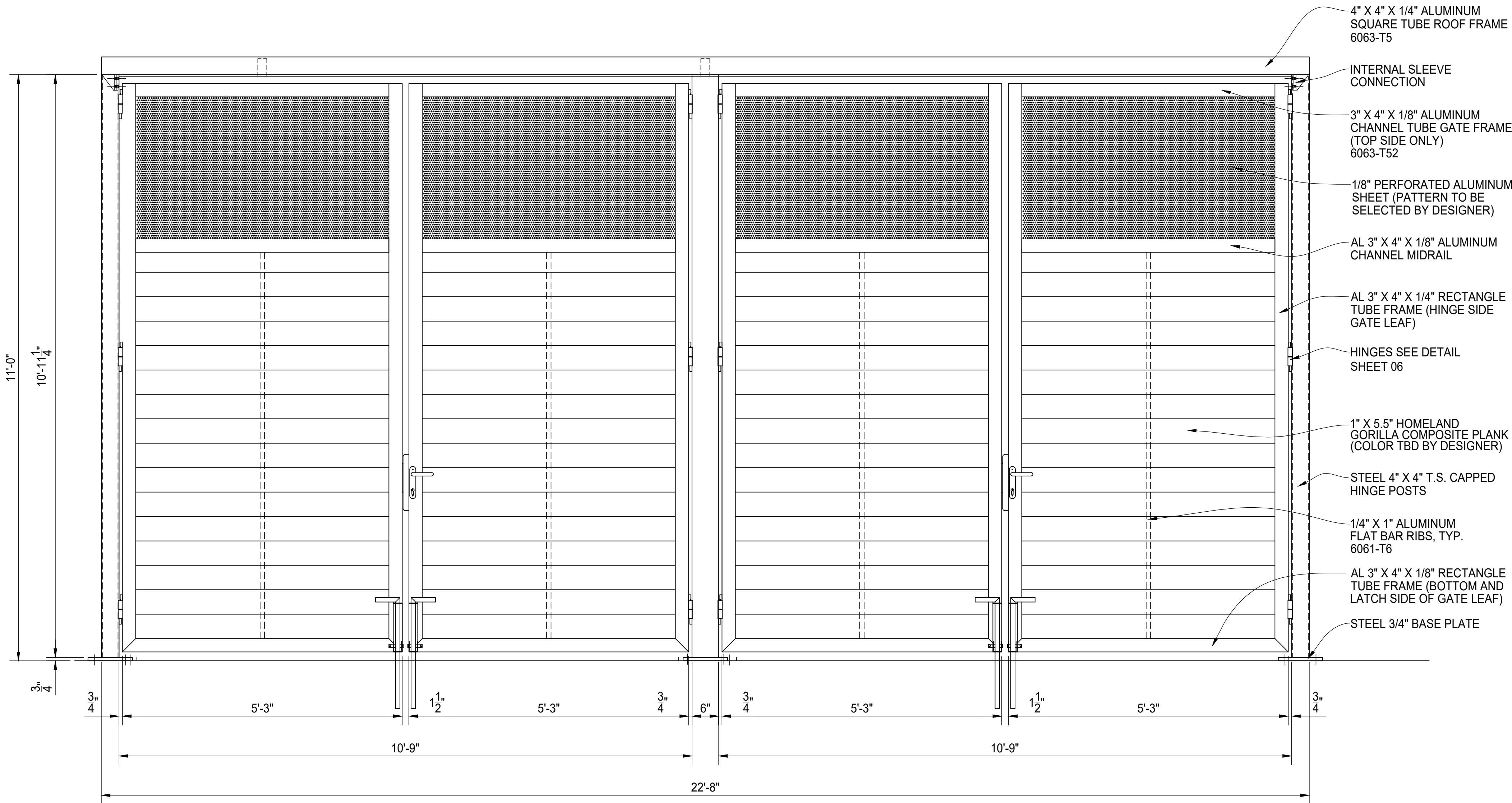
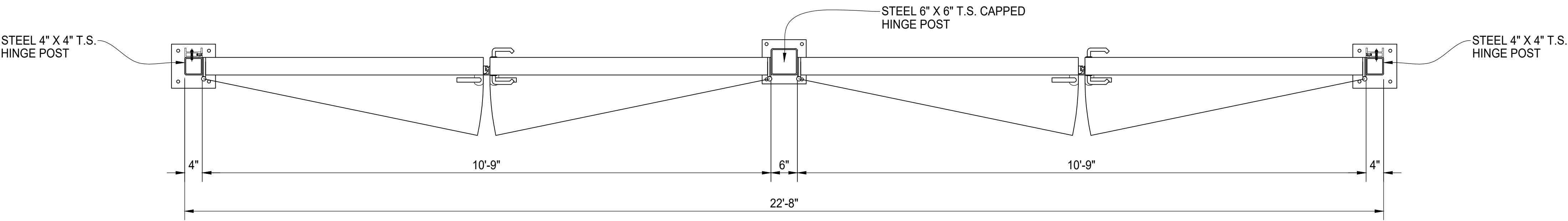
PLAN VIEW @ DUMPSTER ENCLOSURE



PalmSHIELD

PALMSHIELD ELITE ~ PATENT PENDING
DOUBLE DUMPSTER ENCLOSURE COVER
SOLID COMPOSITE PLANK W/ TRANSOM
PLAN VIEW

PALMSHIELD PROJECT #	PS25-0002	CLIENT				
REFERENCE		PROJECT #				
JOB #		RETURN BY				
CHD BY: AF	TL	DATE				
SCALE: 3/4" = 1'-0"		DRAWN BY: PB	DATE: 09/17/2025	REV		SHEET # 01



TYPICAL GATE SECTION

A GATE ELEVATION VIEW
SEE SHEET 05 FOR HINGE, LATCH
AND DROP ROD DETAILS

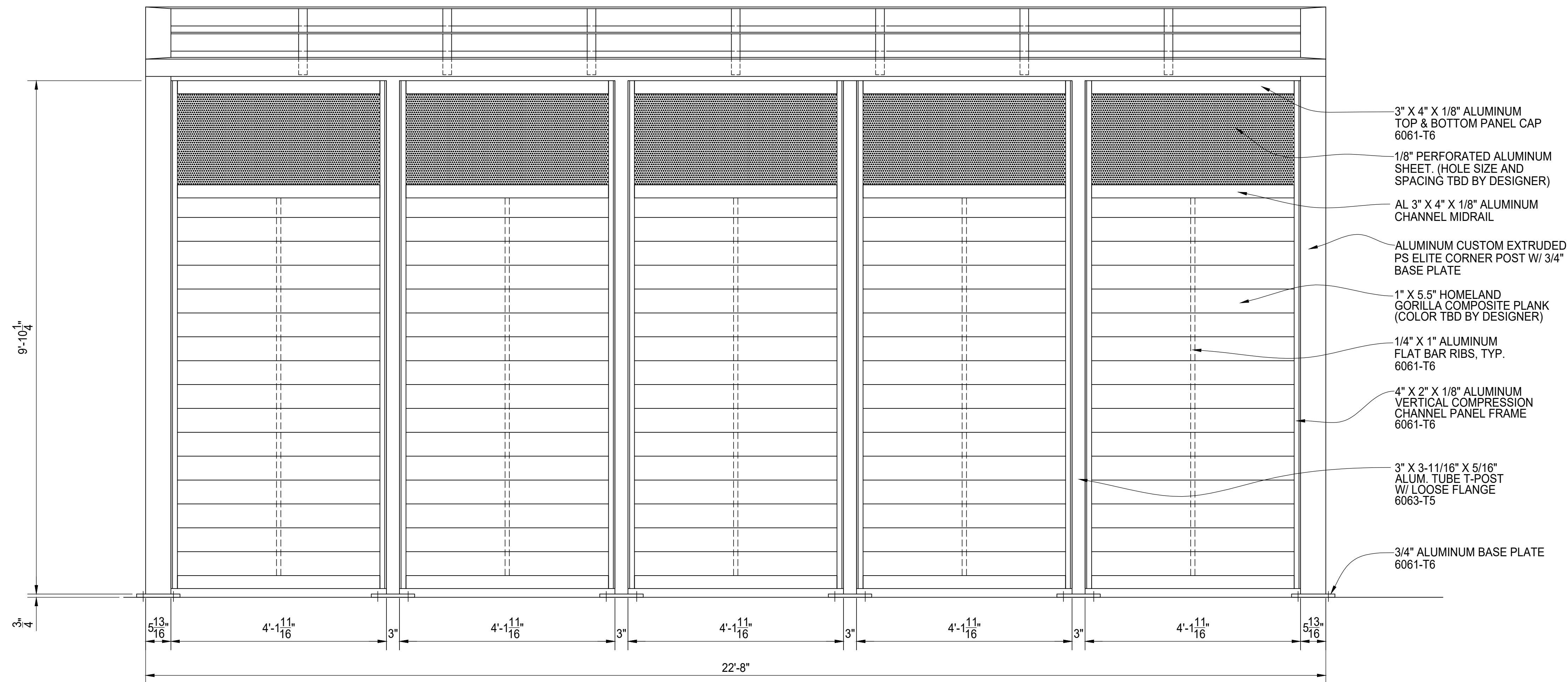


PalmSHIELD

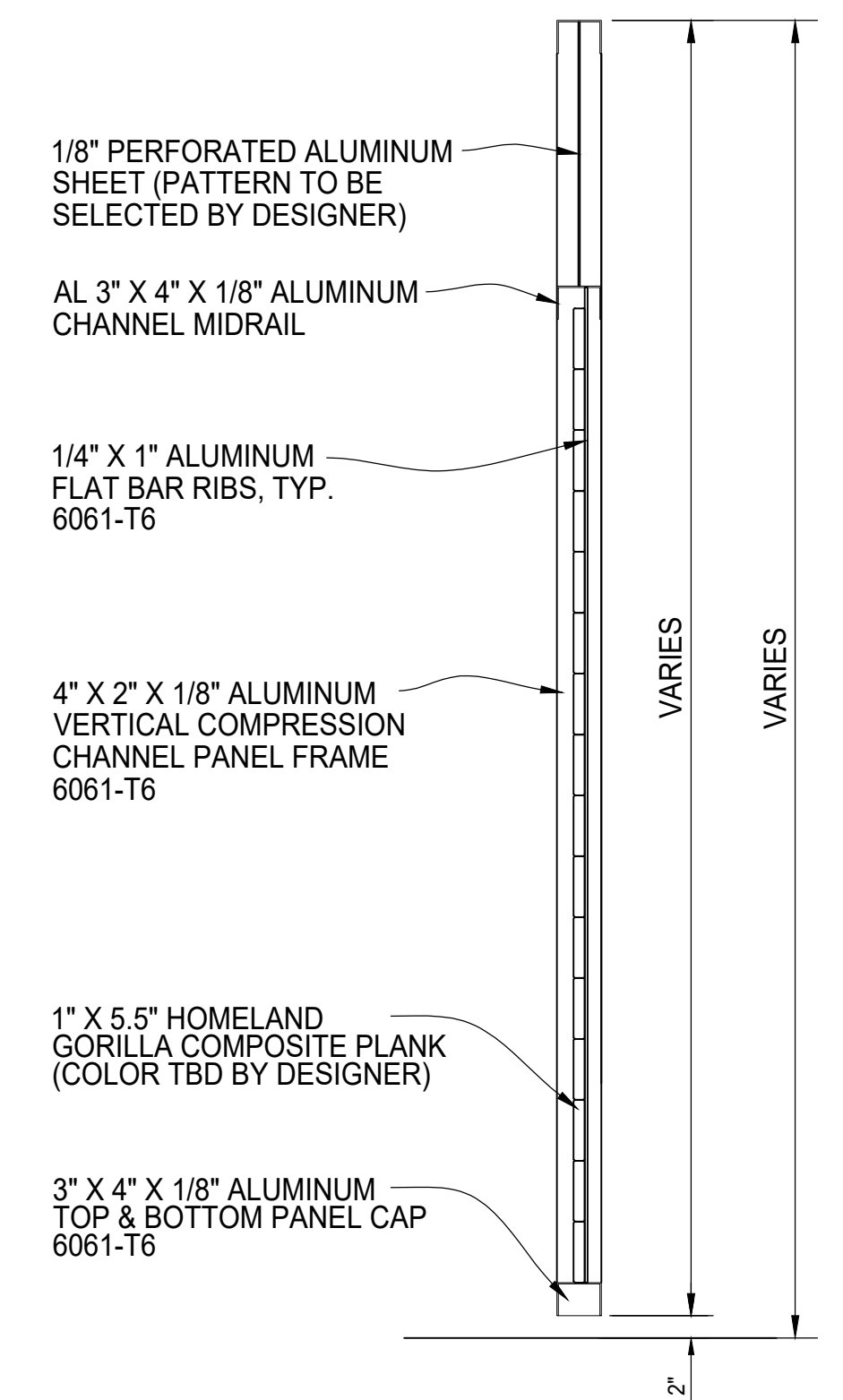
PALMSHIELD ELITE ~ PATENT PENDING
DOUBLE DUMPSTER ENCLOSURE COVER
SOLID COMPOSITE PLANK W/ TRANSOM
DOUBLE DRIVE GATE ELEVATION

PALMSHIELD PROJECT #	PS25-0002	CLIENT PROJECT #	
REFERENCE JOB #		RETURN BY DATE	
CHKD BY: AF	TL	SCALE: 3/4" = 1'-0"	DRAWN BY: PB
		DATE: 09/17/2025	REV: .
			SHEET # 02





A REAR ELEVATION VIEW

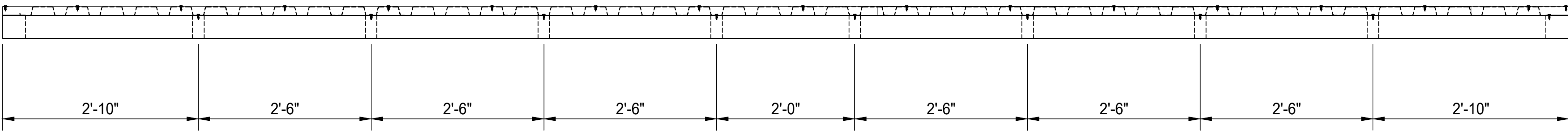


TYPICAL PANEL SECTION

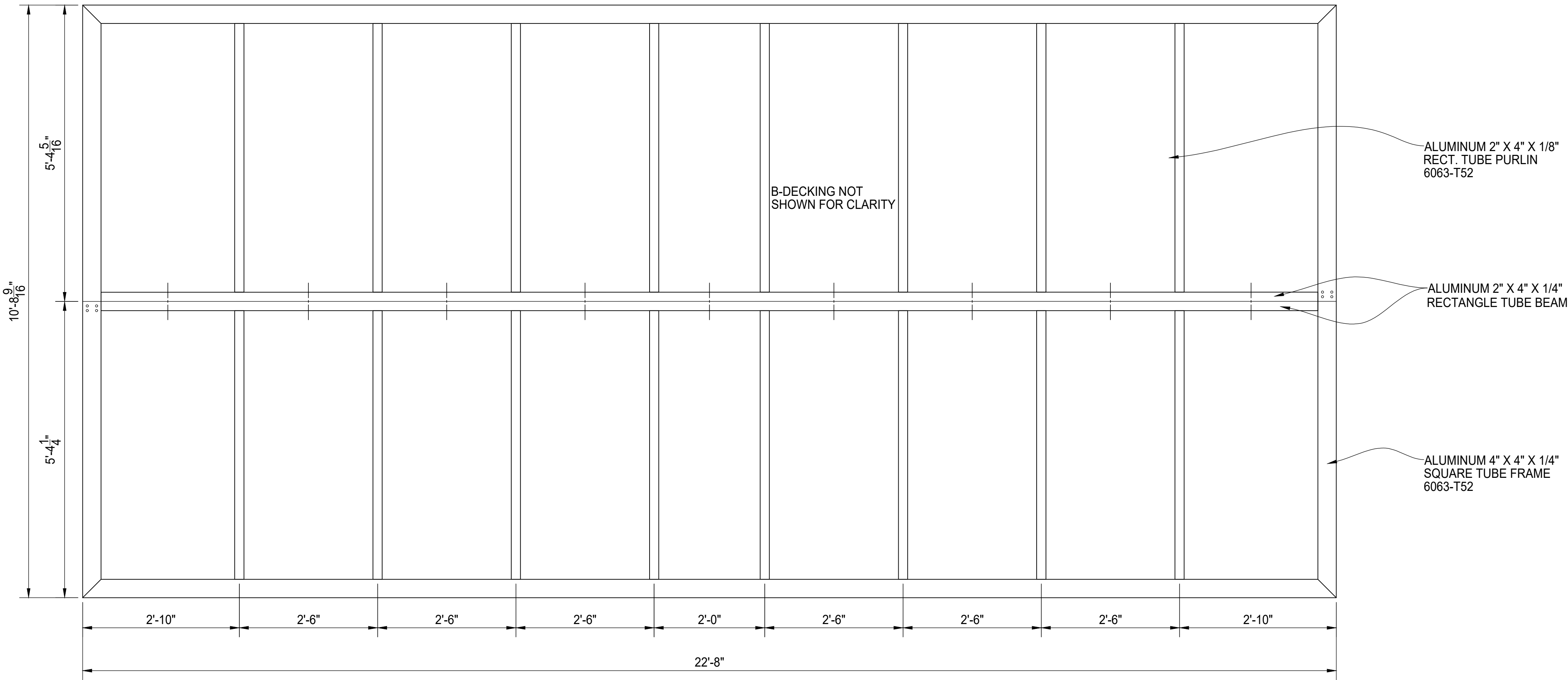


**PALMSHIELD ELITE ~ PATENT PENDING
DOUBLE DUMPSTER ENCLOSURE COVER
SOLID COMPOSITE PLANK W/ TRANSOM
PANEL ELEVATION**

PALMSHIELD PROJECT # PS25-0002		CLIENT PROJECT #	
REFERENCE JOB #	DATE	RETURN BY DATE	
CHKD BY: AF	TL	SCALE: 3/4" = 1'-0"	DRAWN BY: PB DATE: 09/17/2025 REV: SHEET # 04



ROOF FRAME ELEVATION VIEW

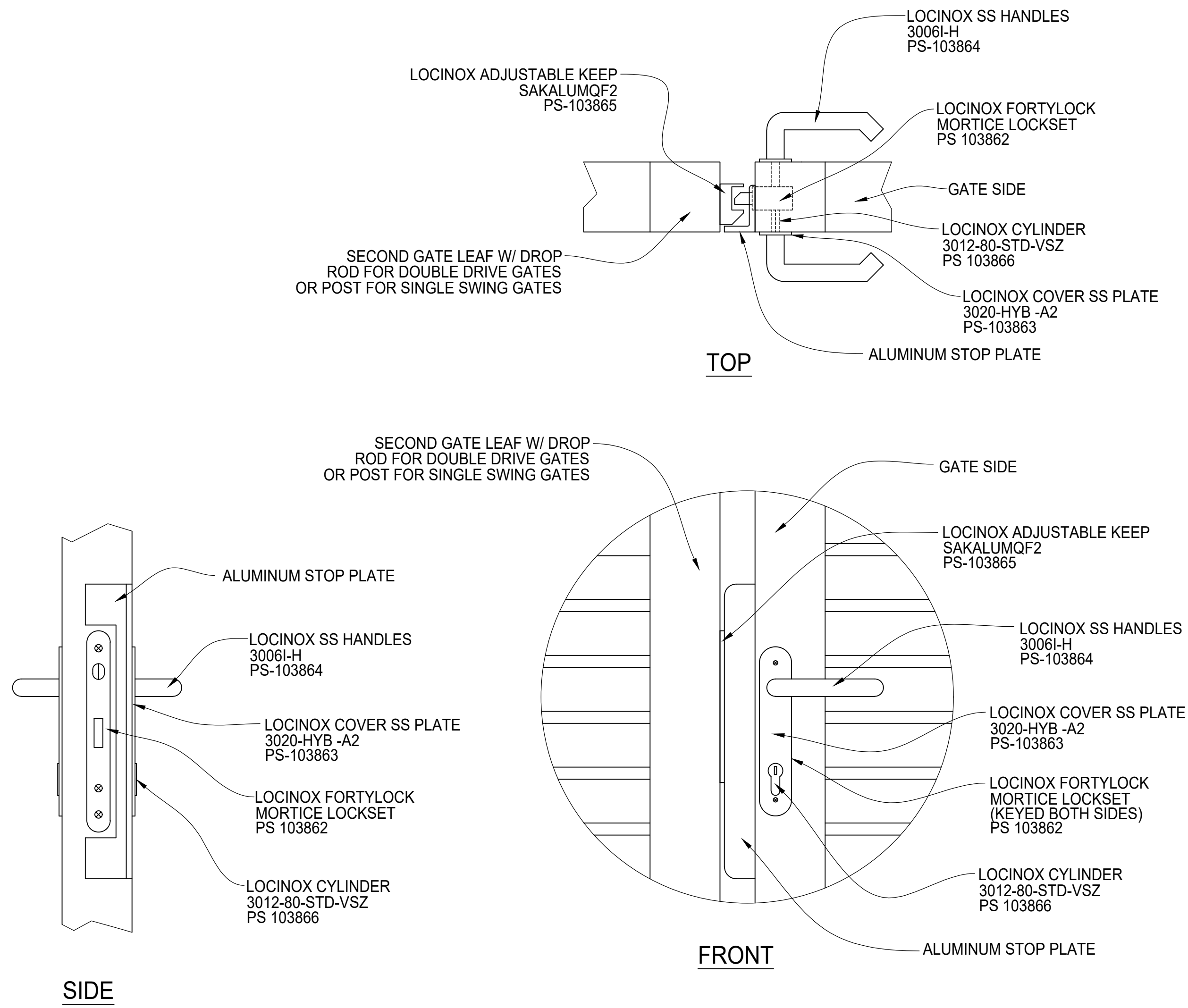


A ROOF FRAME PLAN VIEW

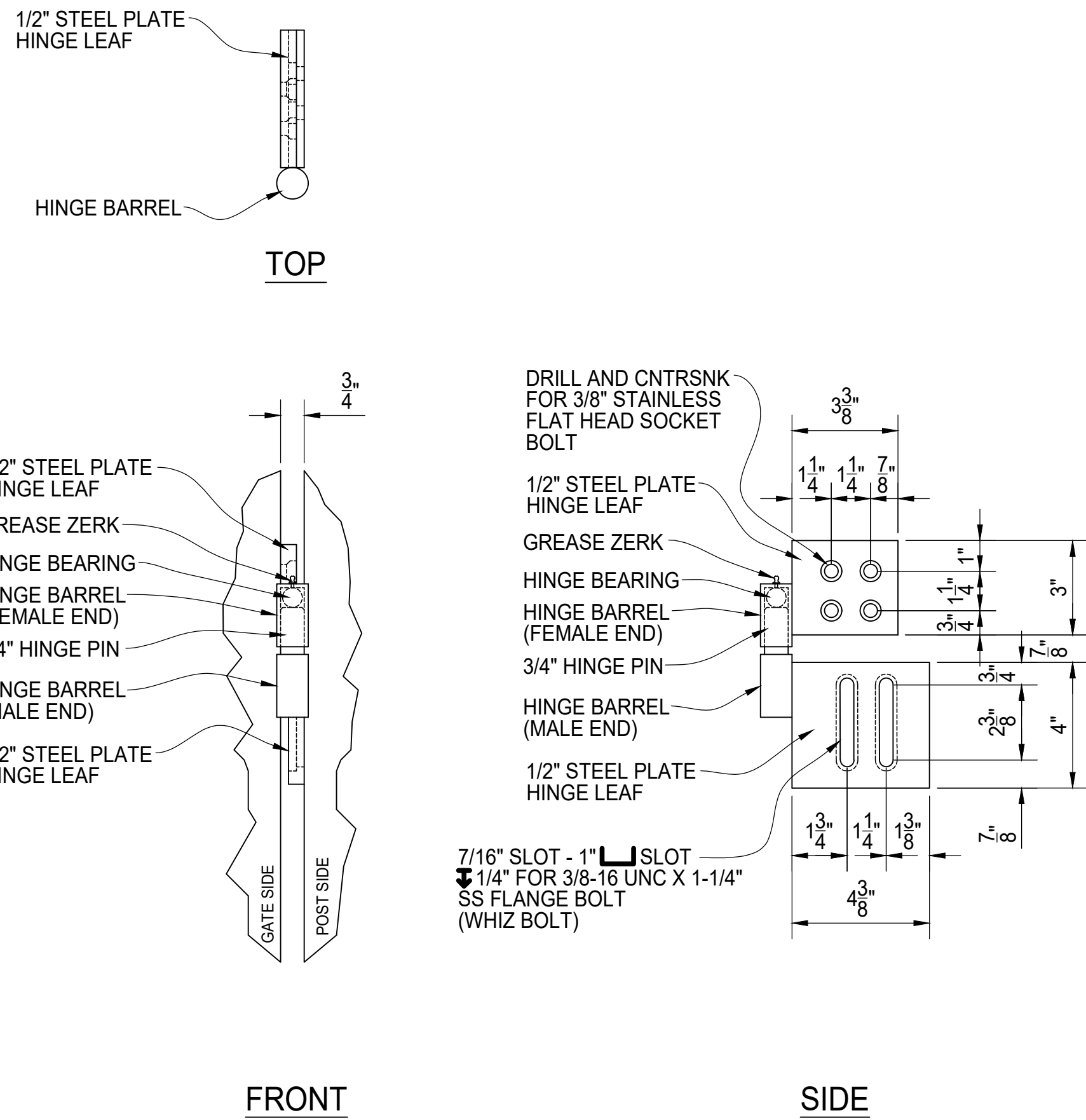


PALMSHIELD ELITE ~ PATENT PENDING
DOUBLE DUMPSTER ENCLOSURE COVER
SOLID COMPOSITE PLANK W/ TRANSOM
ROOFTOP FRAME DETAILS

PALMSHIELD	PS25-0002	CLIENT			
PROJECT #		PROJECT #			
REFERENCE		RETURN BY			
JOB #		DATE			
CHKD BY: AF	TL	SCALE: 3/4" = 1'-0"	DRAWN BY: PB	DATE: 09/17/2025	REV .
				SHEET #	05

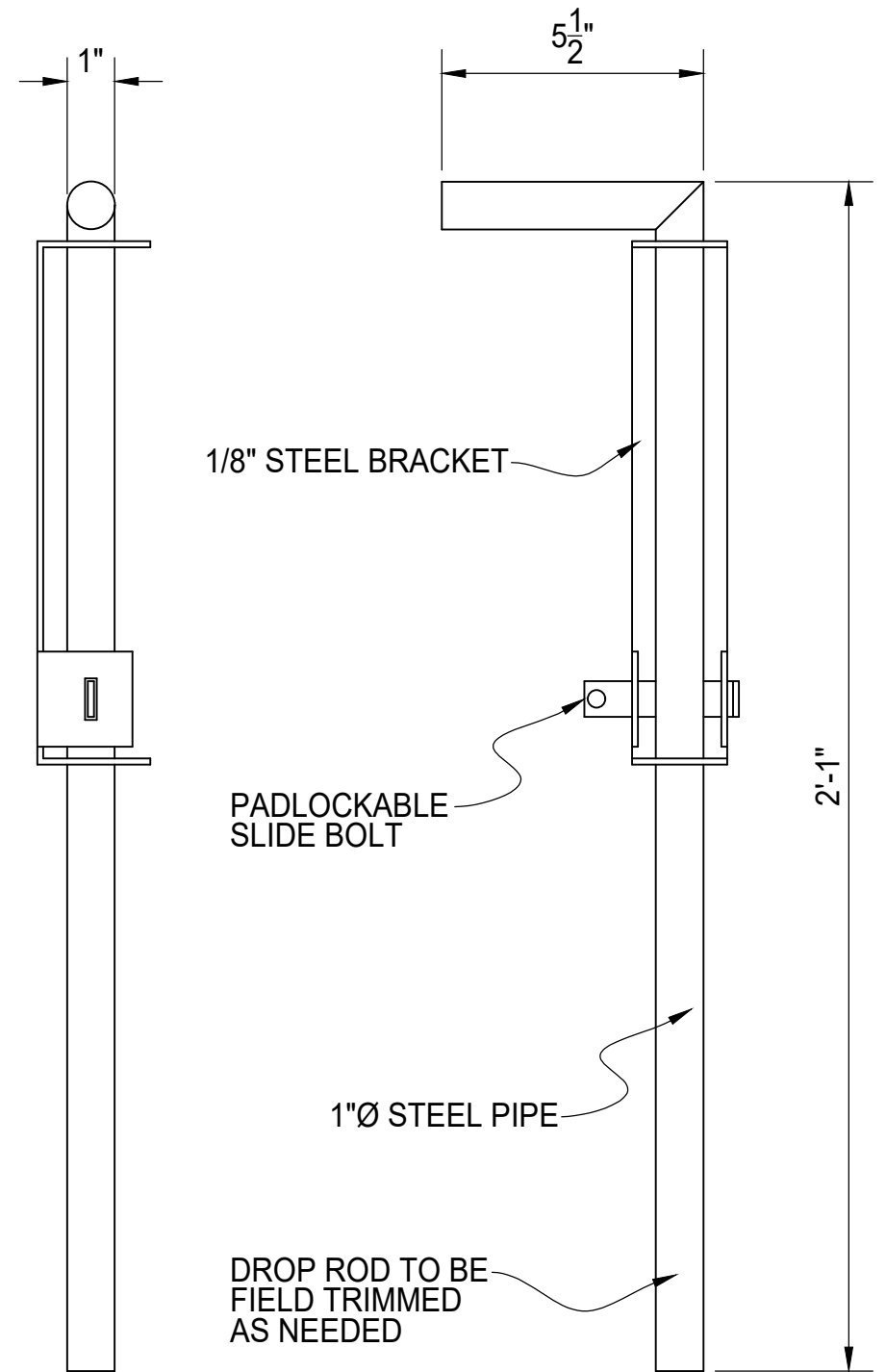


LATCH AND LOCK DETAIL

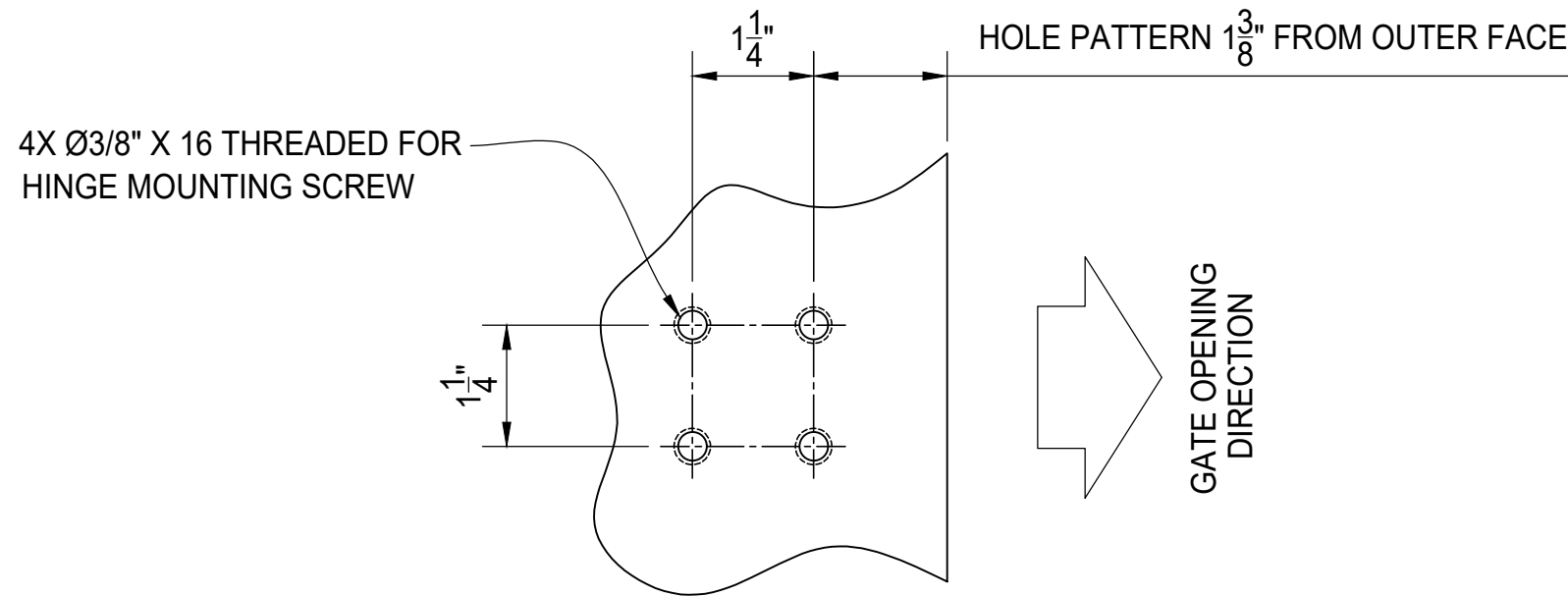


GORILLA HINGE 3000 DETAIL

ZERK END IS FEMALE AND BOLTS TO GATE FRAME. MALE END IS TO BE BOLTED TO GATE POST. MALE END HINGE LEAF PLATE IS SLOTTED TO ALLOW FOR 3/4" ADJUSTMENT UP OR DOWN FOR PROPER ALIGNMENT. A "STOP" CAN BE FIELD WELDED TO THE GATE POST ABOVE THE HINGE TO PREVENT LIFT OFF. GORILLA HINGES ARE PRE-GREASED, BUT SHOULD BE GREASED AGAIN UPON INSTALLATION AND PERIODICALLY TO MAINTAIN PROPER FUNCTION.

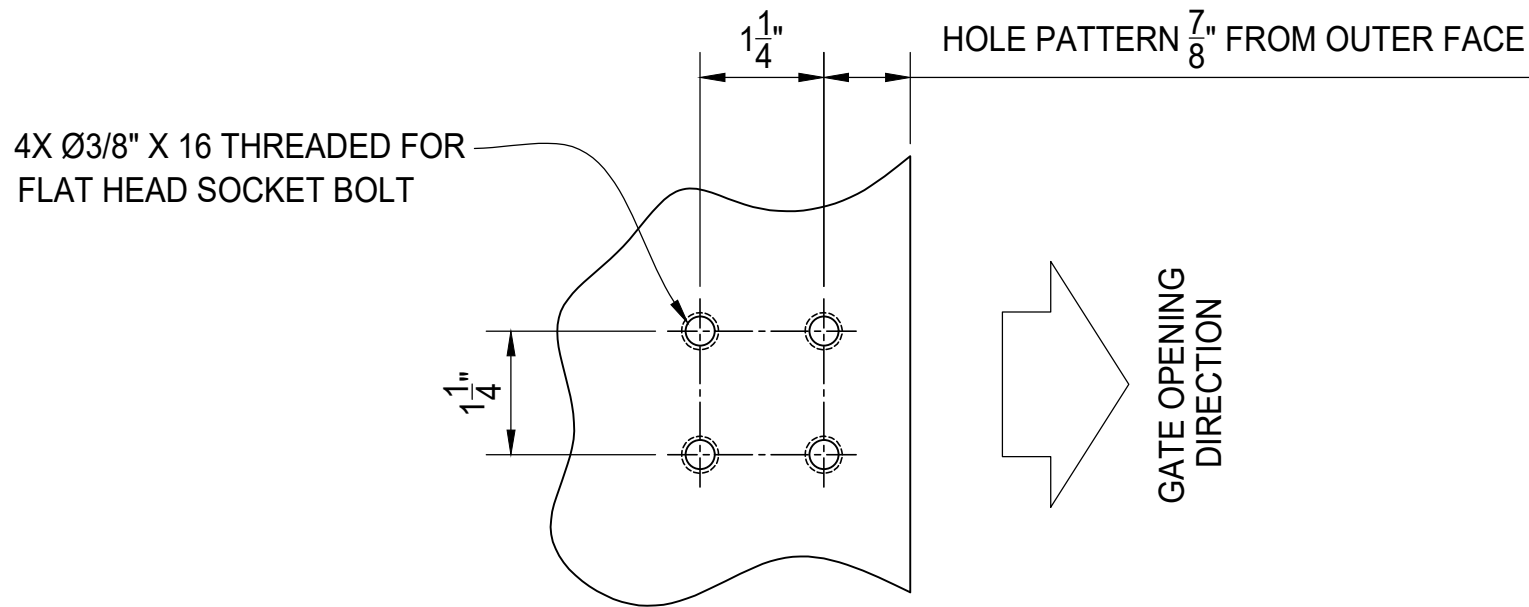


DROP ROD DETAIL



TYPICAL HINGE MOUNT HOLE PATTERN (POST)

POST OUTER FACE IS IN DIRECTION OF GATE SWING



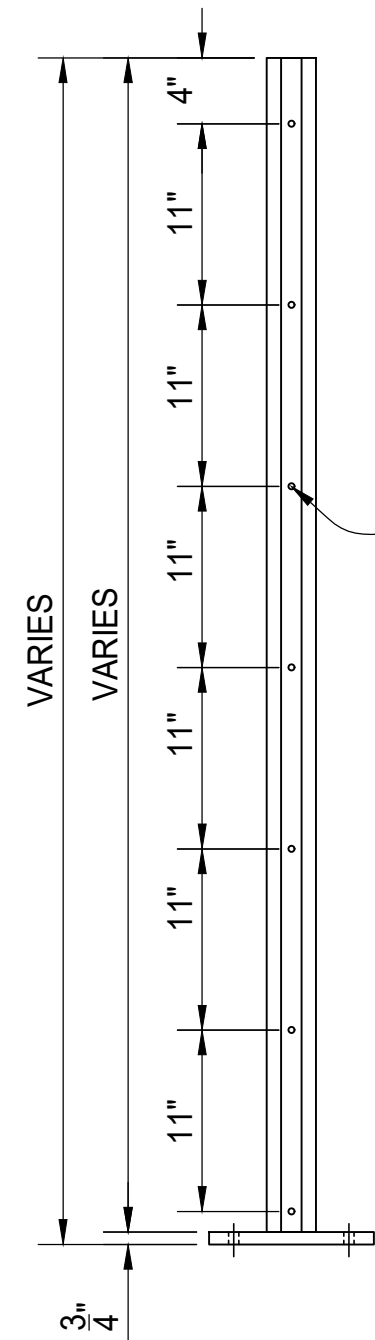
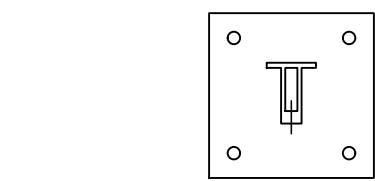
TYPICAL HINGE MOUNT HOLE PATTERN (GATE FRAME)

POST OUTER FACE IS IN DIRECTION OF GATE SWING

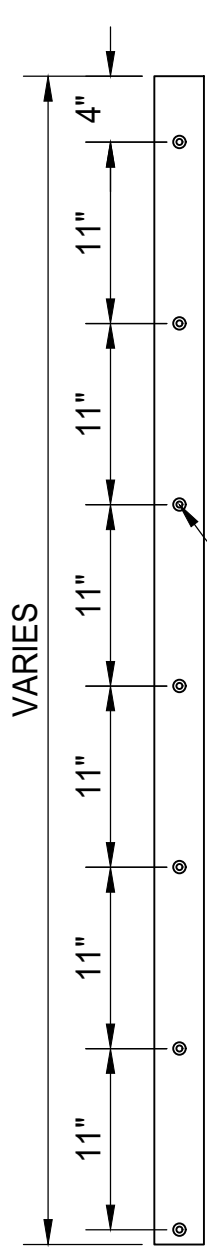
REV	DESCRIPTION	DATE
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PALMSHIELD ELITE ~ PATENT PENDING
DOUBLE DUMPSTER ENCLOSURE COVER
SOLID COMPOSITE PLANK W/ TRANSOM
GATE HARDWARE DETAILS

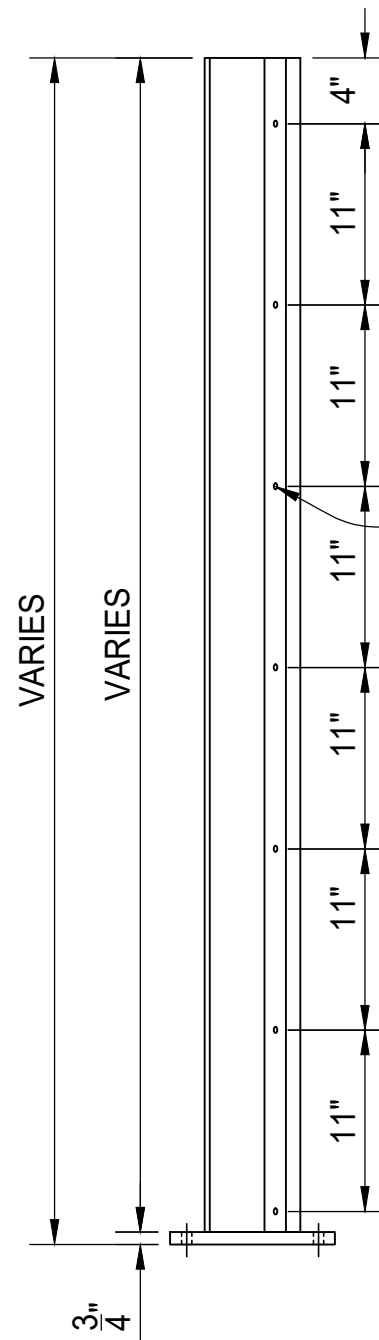
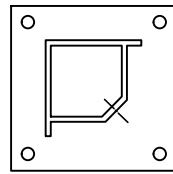
PALMSHIELD	PS25-0002	CLIENT	
PROJECT #		PROJECT #	
REFERENCE		RETURN BY	
DATE		DATE	
CHKD BY: AF	TL	DRAWN BY: PB	DATE: 09/17/2025
SCALE: 3" = 1'-0"		REV	
		SHEET #	06



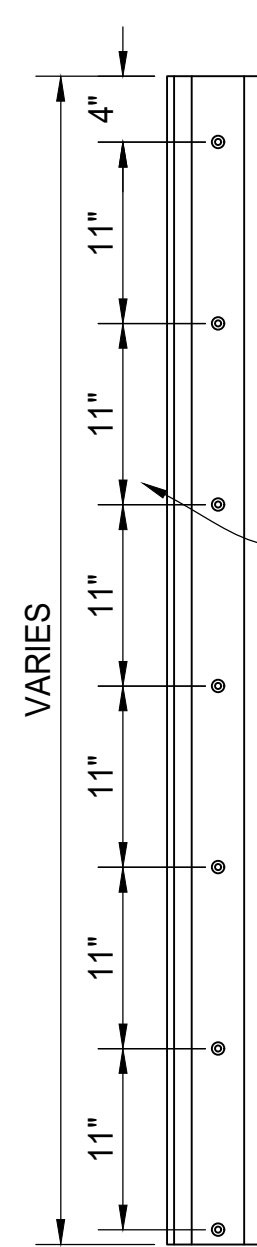
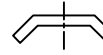
Ø21/64" HOLES, 3/8" X 16 DRILL
AND TAP FOR 3/8-16 UNC X 1-1/4"
SS COUNTERSINK BOLT TO
BOLT LOOSE FLANGE TO POST.



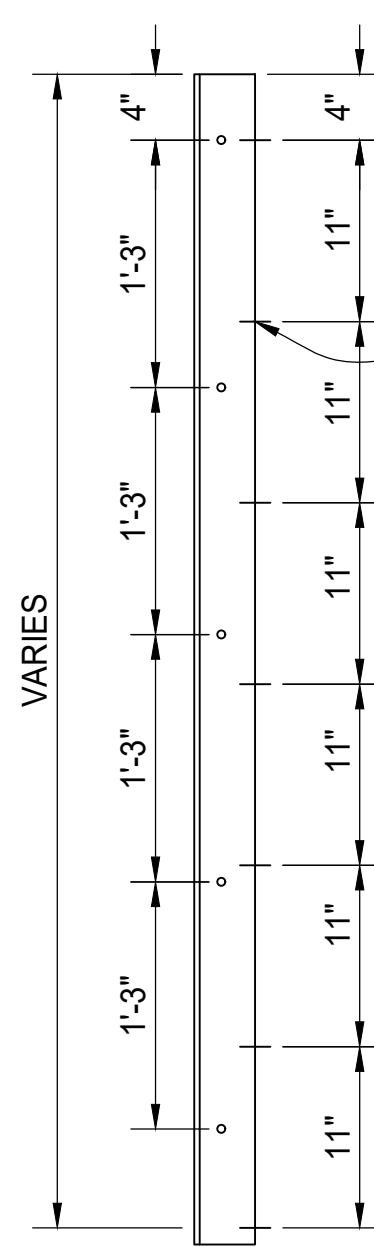
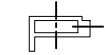
Ø7/16" HOLES, Ø3/4" ✓
FOR FLUSH FINISH WHEN
BOLTING LOOSE FLANGE
TO POST.



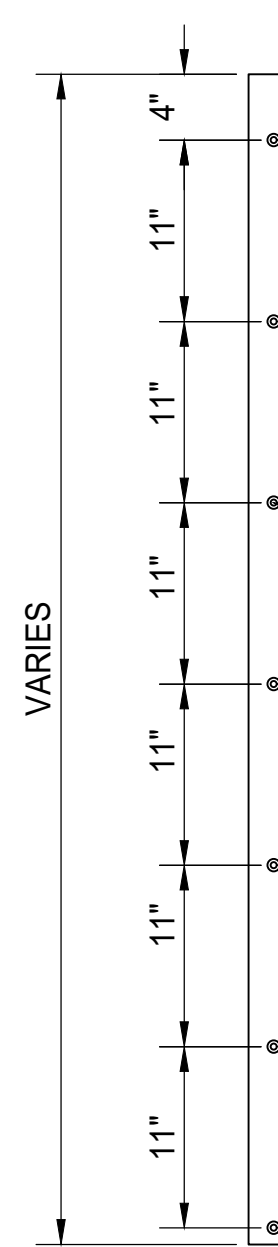
Ø21/64" HOLES, 3/8" X 16 DRILL
AND TAP FOR 3/8-16 UNC X 1-1/4"
SS COUNTERSINK BOLT TO
BOLT LOOSE FLANGE TO POST.



Ø7/16" HOLES, Ø3/4" ✓
FOR FLUSH FINISH WHEN
BOLTING LOOSE FLANGE
TO POST.



Ø21/64" HOLES, 3/8" X 16 DRILL
AND TAP FOR 3/8-16 UNC X 1-1/4"
SS COUNTERSINK BOLT TO
BOLT LOOSE FLANGE TO POST.



Ø7/16" HOLES, Ø3/4" ✓
FOR FLUSH FINISH WHEN
BOLTING LOOSE FLANGE
TO POST.

TUBULAR T-POST DETAIL

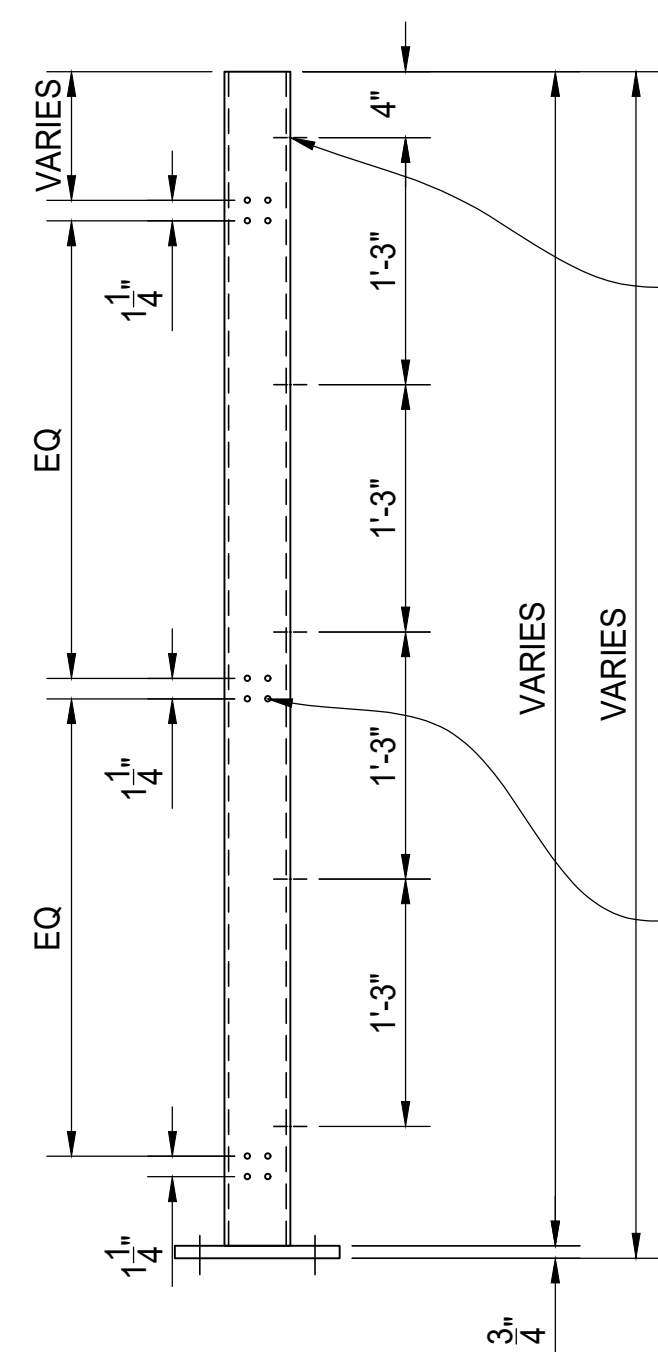
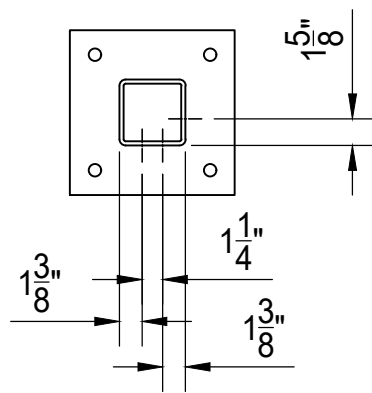
T-POST LOOSE FLANGE DETAIL

CORNER POST DETAIL

CORNER POST LOOSE FLANGE DETAIL

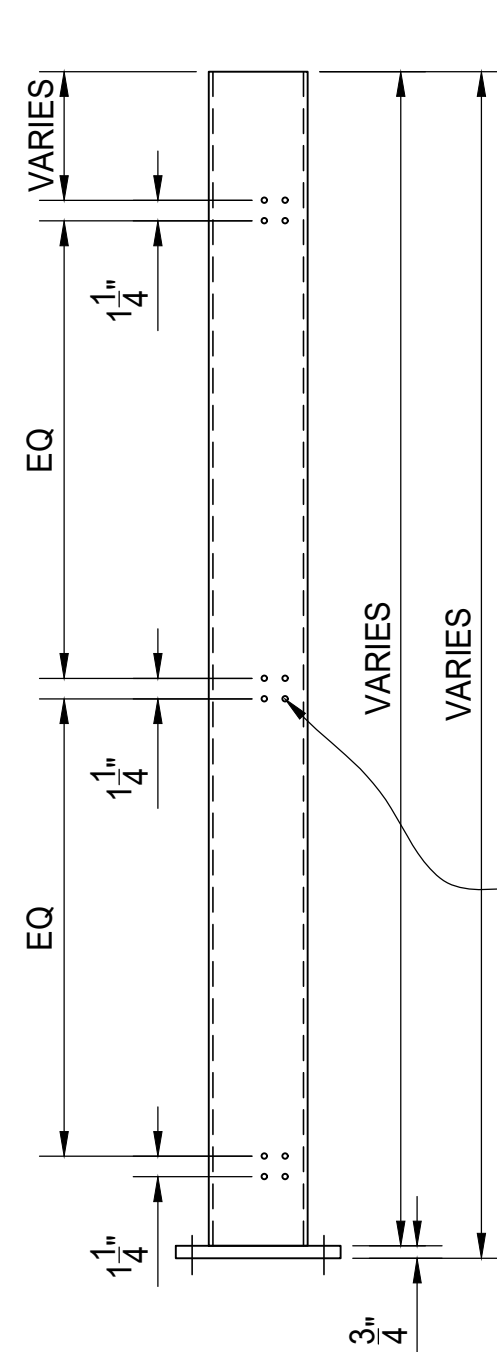
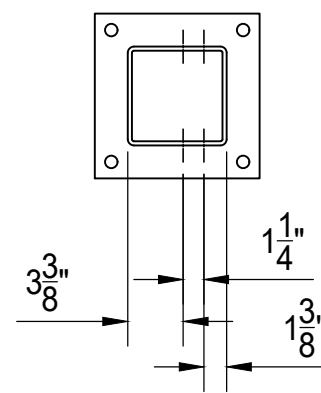
POST SLEEVE DETAIL

POST SLEEVE LOOSE FLANGE DETAIL

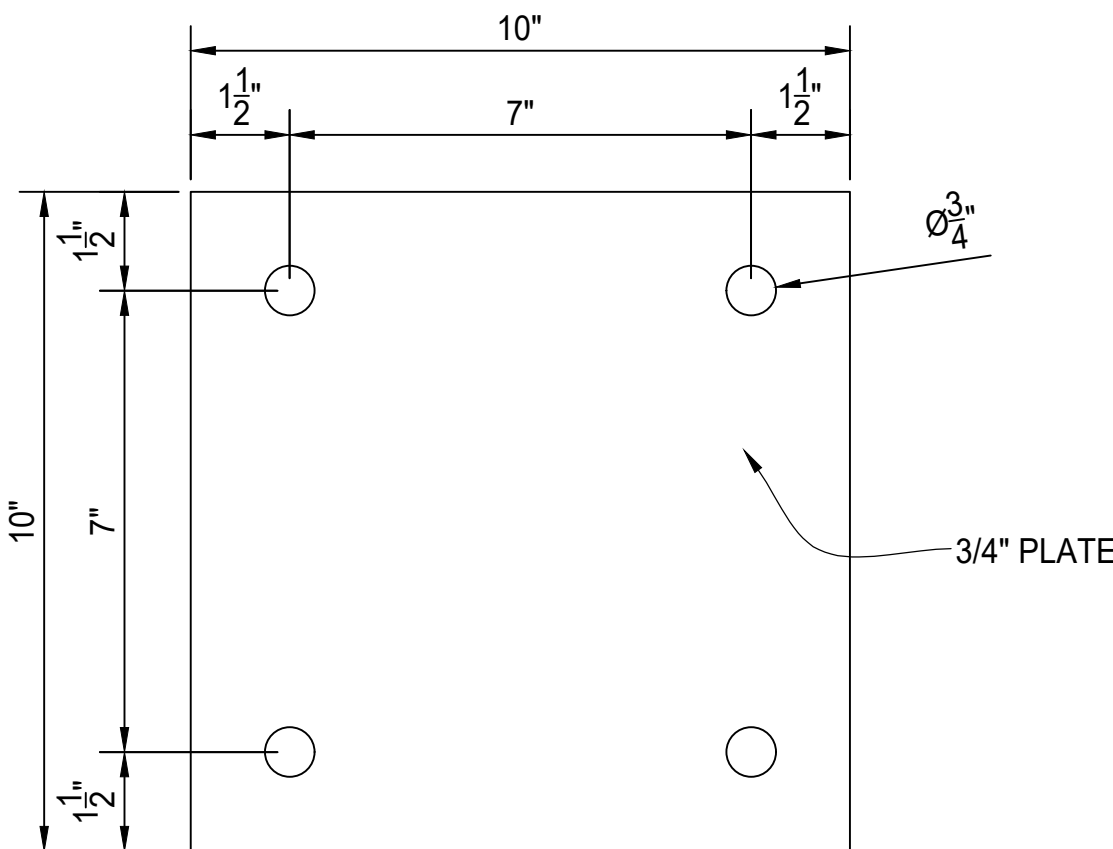


Ø21/64" HOLES, 3/8" X 16 DRILL
AND TAP FOR 3/8-16 UNC X 1-1/4"
SS FLANGE BOLT TO BOLT POST
SLEEVE TO POST.

Ø21/64" HOLES, 3/8" X 16 DRILL
AND TAP FOR 3/8-16 UNC X 1-1/4"
SS FLANGE BOLT TO BOLT
HINGES TO POST.

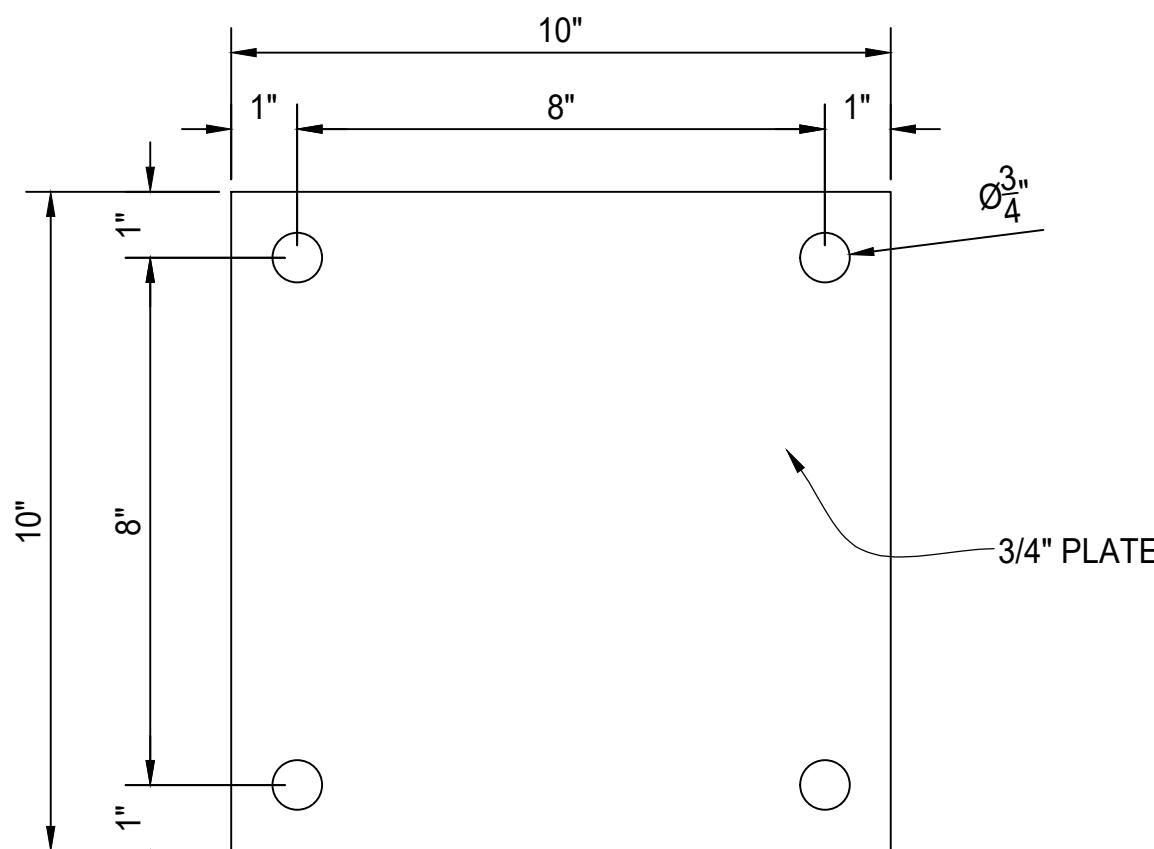


Ø21/64" HOLES, 3/8" X 16 DRILL
AND TAP FOR 3/8-16 UNC X 1-1/4"
SS FLANGE BOLT TO BOLT
HINGES TO POST.



BASE PLATE DETAIL

STEEL & ALUMINUM



CORNER & 6" POST BASE PLATE DETAIL

STEEL & ALUMINUM

4" STEEL GATE POST DETAIL

6" STEEL GATE POST DETAIL

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PALMSHIELD ELITE ~ PATENT PENDING
DOUBLE DUMPSTER ENCLOSURE COVER
SOLID COMPOSITE PLANK W/ TRANSOM
POST ELEVATION VIEWS

PALMSHIELD PROJECT #	PS25-0002	CLIENT PROJECT #	
REFERENCE JOB #		DRAWN BY	PB
CHKD BY	AF	DATE	09/17/2025
SCALE	N.T.S.	REV	
		SHEET #	07