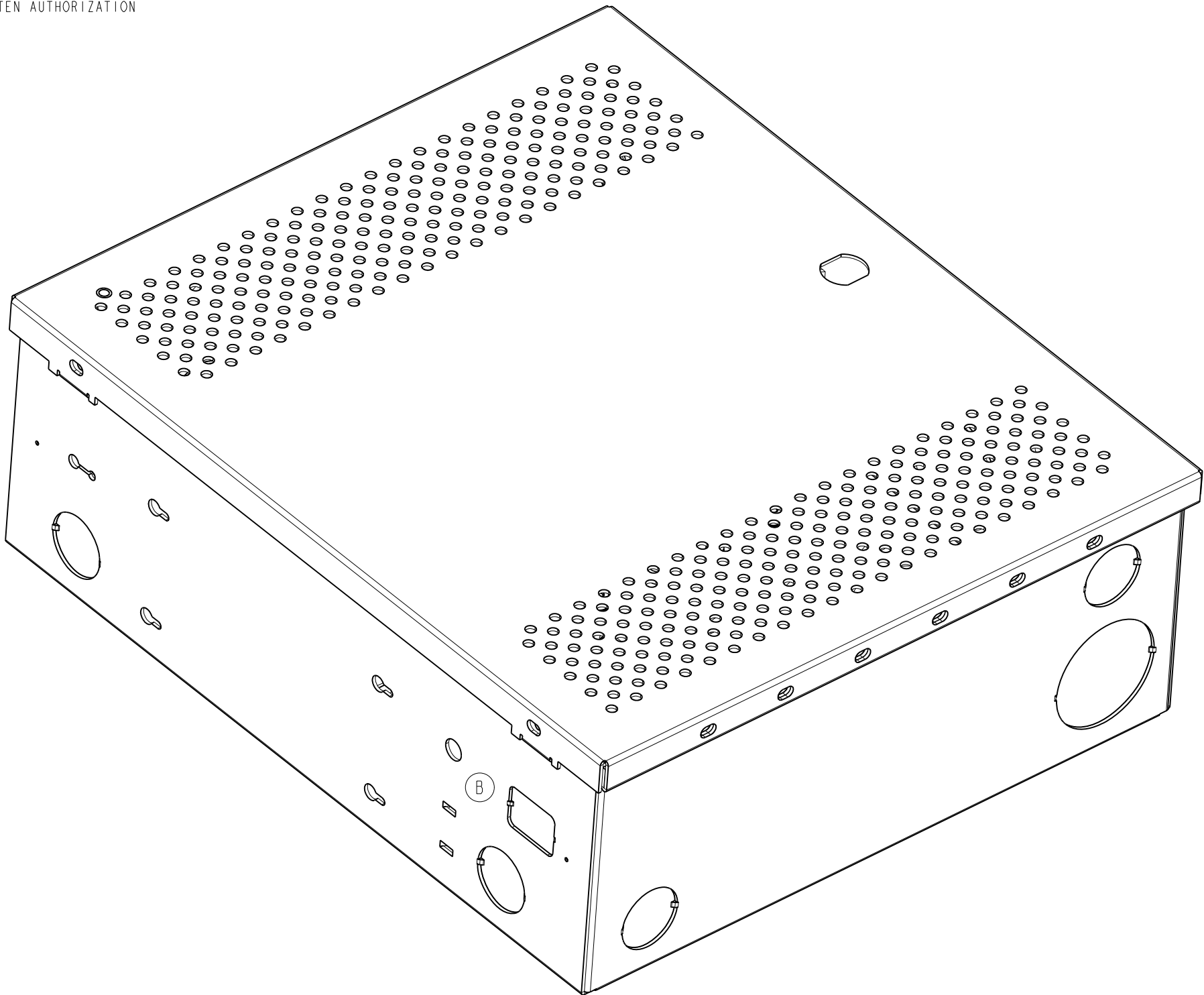
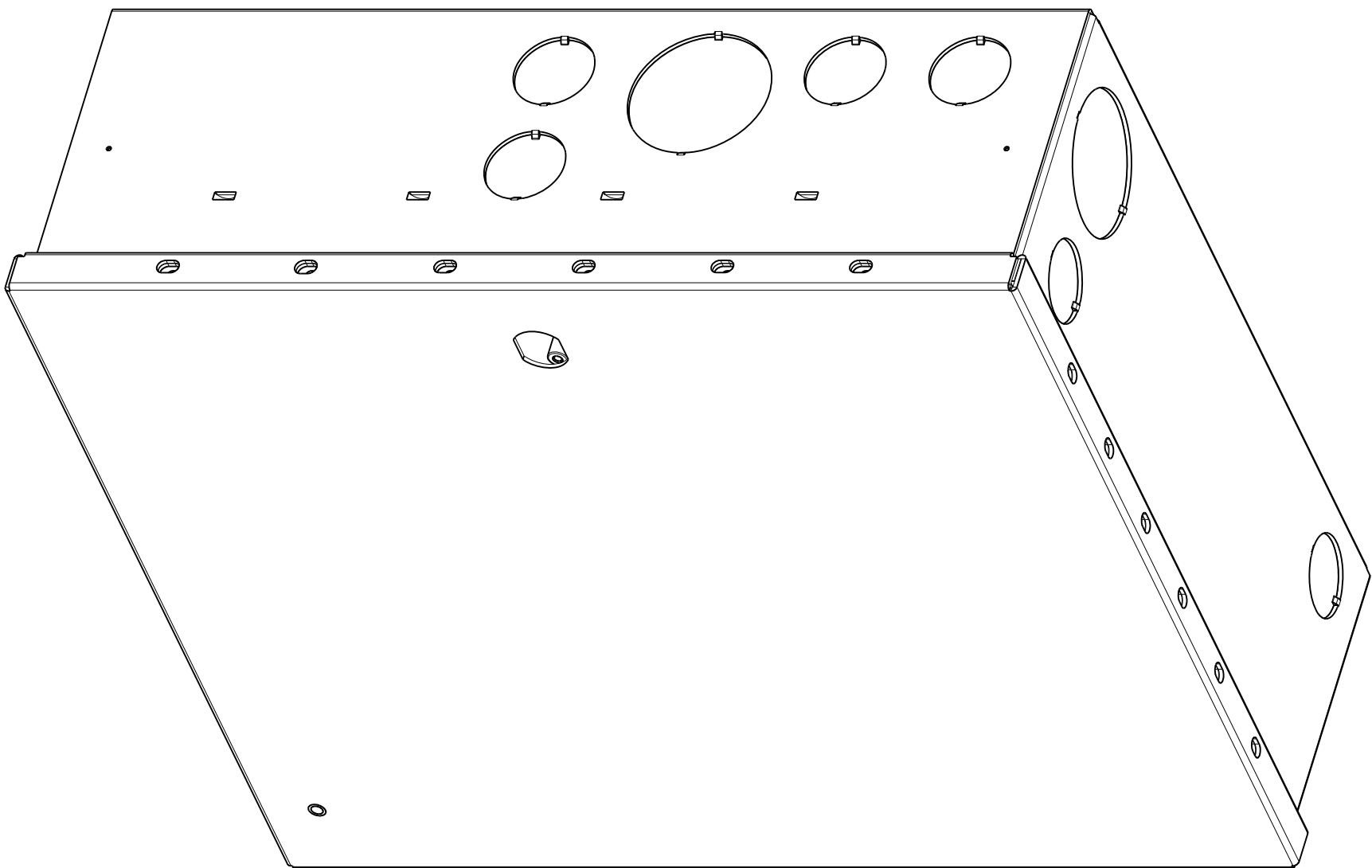


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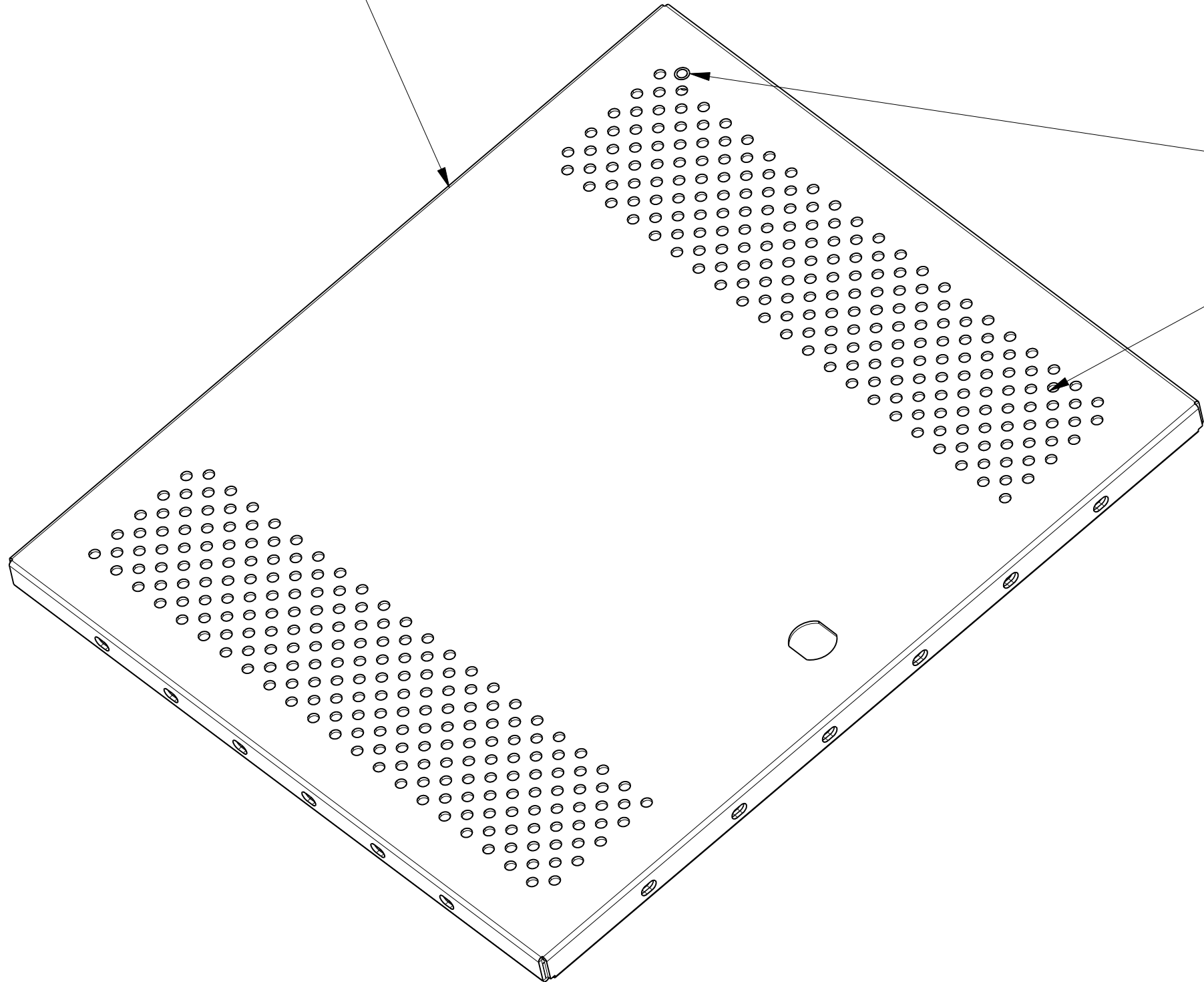


P/N: 700-01578WH-1



P/N: 700-01578WH-2

COVER: (SEE SHEET#3 FOR DETAILS)



VENT HOLES OPTION PER PART TABLE.

CABINET: (SEE SHEET #2 FOR DETAILS)

8X PEM BSOS-8632-28

2x PEM SELF CLINCHING STUD
FH-832-5 (7.92MM LONG)
THREADS TO BE FREE OF PAINT

8X PEM BSO-8632-10

- NOTES: UNLESS OTHERWISE STATED
1. MATERIALS: 16 GA (0.060") (1.5MM) CRS.
 2. COLOR: AUTUMN WHITE UFW403-58 INSIDE & OUTSIDE.
COLOR CLASSIFICATION 2 PER EDS H/W106 LATEST REV
 3. ALL DIMENSIONS ARE AFTER FINISHING.
 4. DRAWING SHALL BE USED IN CONJUNCTION WITH THE PRO/ENGINEER 3-D MODEL
700-01578 DIMENSIONS SHOWN ARE TO AID QC INSPECTION.
GEOMETRY SHALL BE DERIVED FROM PRO/E FILE. UNDIMENSIONED FEATURES SHALL NOT DEVIATE FROM THE PRO/E FILE MORE THAN +/-0.13 MM UNLESS OTHERWISE STATED ON THE DRAWING. ALL DRAWING DIMENSIONS TO BE CHECKED BY THE APPROPRIATE HONEYWELL INSPECTION GROUP INDICATED ON THE PD FOR TOOL APPROVAL. ALL "BALLOONED" DIMENSIONS TO BE CHECKED BY HONEYWELL INCOMING INSPECTION DEPARTMENT.
PART TO BE INSPECTED TO COSMETIC INSPECTION CLASSIFICATION 1 PER EST57 LATEST REV.
 5. SEE EST97 LATEST REV. FOR ADDITIONAL STANDARD PART AND SHIPPING REQUIREMENTS.
 6. MASK ALL THREADED FASTENERS AND THREADED HOLES PRIOR TO PAINTING , AND UNMASK PRIOR TO SHIPPING.
 7. KNOCKOUT TO BE PUNCHED THRU FOR EASY REMOVAL WITHOUT DAMAGE TO METAL ENCLOSURE.
 8. REMOVE ALL BURRS AND SHARP EDGES.
 9. USE MIN RADIUS AND DIMENSIONS FOR BEND RELIEFS.
GAPS AT JOINTS MUST BE MAINTAINED AT MINIMUM.
 9. SEE EST02, LATEST REVISION, FOR TYPE AND LOCATION OF REQUIRED BAR CODES.
 10. NO DEVIATIONS WILL BE ALLOWED WITHOUT PRIOR WRITTEN NOTICE FROM THE HONEYWELL SECURITY MECHANICAL ENGINEERING MANAGER.
 11. HALF SHEAR HOLES ARE SUGGESTED FOR ALIGNMENT OF CABINET FLANGES DURING ASSEMBLY. THEY ARE TO BE USED AT MANUFACTURER'S DISCRETION.

PART TABLE

C1

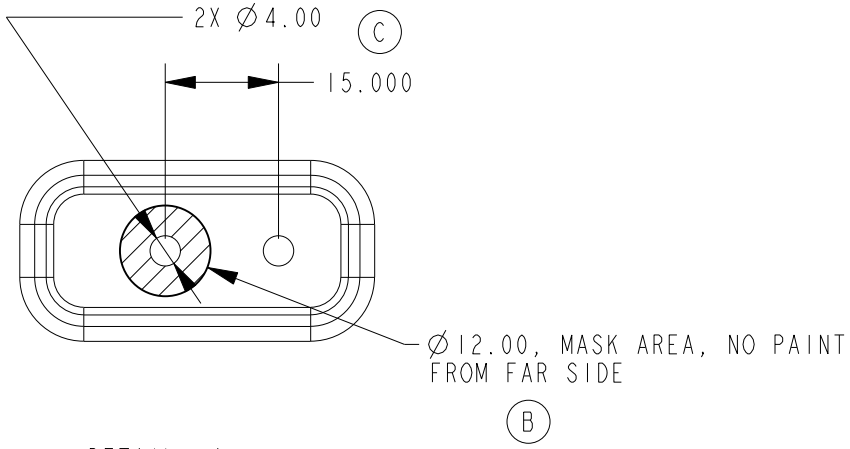
PART No.	REVISION	COVER VENT HOLES
700-01578WH-1	C1	YES
700-01578WH-2	C1	NO

A					
DATE	REV	REVISION RECORD	DR	CHK	
08/28/09	A	RELEASED FOR PRODUCTION	FG	WH	
12/09/09	B	SHEET # 1 A1/A2: R1B SHIFTED; D3: TIE WRAP REMOVED A2: FORMS REVISED; PEM ADDED SHEET # 2 1) A3: ADDED DIM.2X 2.40; 2X9.00; 2X13.10. (SLOTS) A3: DIM. 32.00 WAS 27.94; 2.50 WAS 1.52 2) C1: DIM 31.0 WAS 15.9 3) A2: DIM 3X 85.8 WAS 4X 268.3 (HOLE REMOVED) 4) B2: DIM. 50.8 WAS 35.8; 9.53 HOLE REVISED 5) 3A: DIM. 2X 55.00 WAS 2X 32.00; DIM 2X 16.78 WAS 2X 37.72; DIM 2X 91.87 WAS 2X 130.83 DIM. 2X 137.00 WAS 2X 78.00 (KEYHOLES) 6) C4: TWO TIE WRAP REMOVED 7) C2/C3 DIM. 156.3 WAS 121.3 (KEYHOLE MOVED) 8) C2: DIM 50.0 TIE WRAP SHIFTED; DIM 180.1 ADDED 9) C2: ADDED DIM. 9.75; 2X 3.50; 81.25; 55.62 C1: ADDED DIM. 38.00; A2: 15.00 A1: ADDED R3.50; 4.00 (TERMINAL BLOCK MOUNTING) 10) B3: ADDED DIM. 1.50; 55.8; 36.21; 5.95; Ø4.00; (NEW LED SLOT) 11) C2/C3: ADDED DIM. 126.0; 74.0 12) C3: DIM. 98.33 WAS 75.86; 25.00 WAS 28.50 ADDED 2X 8.38; 32.3; 25.15 13) D4: BACK PARTIAL SECTION ADDED SHEET # 3 C4: DIM 32.0 WAS 16.8 (STUD LOCATION)	FG	MF	
		SHEET #2 D:4 DETAIL #4 ADDED DIM 15.00; 2X Ø4.00 C:2 REMOVED DIM. 2X Ø3.50; 9.75 A:2 FROM 5X TO 4X HALF SHEAR ALIGNING DIMPLE B:1 FROM 6 TO 8 HOLES C:4 SURFACES MUST BE FREE OF PAINT	FG	MF	
02/10/10	C		FG	MF	
04/07/10	C1	PART TABLE CLERICAL CHANGE FROM B TO C1	FG	WH	

Honeywell					
2 CORPORATE CENTER DR MELVILLE, NY 11747			SHEET 1 OF 3		
TOLERANCES (UNLESS OTHERWISE SPECIFIED)		DRAWN BY F. GERMAIN		DIMENSIONS ARE IN MILLIMETERS	
0-99.99mm	ANGULAR	DATE	31-Jul-09	TITLE NS3 CABINET	
.X:± .75 XX:± .25	±2°	SCALE		COMPUTER FILE NAME 700-01578	
100-179.99mm	SCALE	THIRD ANGLE PROJECTION		DRAWING NUMBER 700-01578-XX	
.X:± .15 XX:± .25	1/2				
180mm & OVER					
.X:± .75 XX:± .25					

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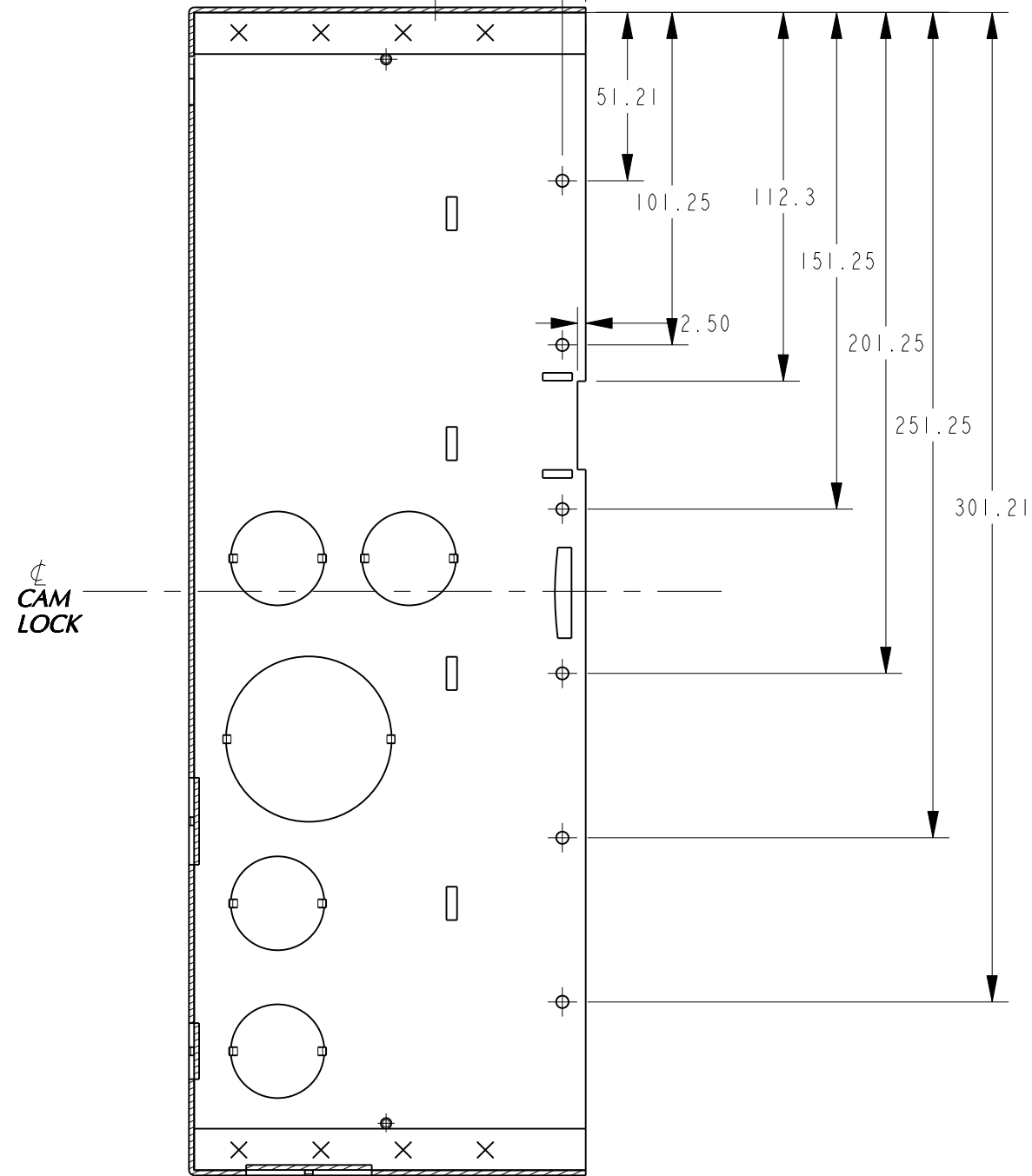
REVISION RECORD				DR	CHK
08/28/09	A	SEE SHEET #1		FG	WH
12/09/09	B	SEE SHEET #1		FG	MF
02/10/10	C	SEE SHEET #1		FG	MF
02/10/10	C1	SEE SHEET #1		FG	WH



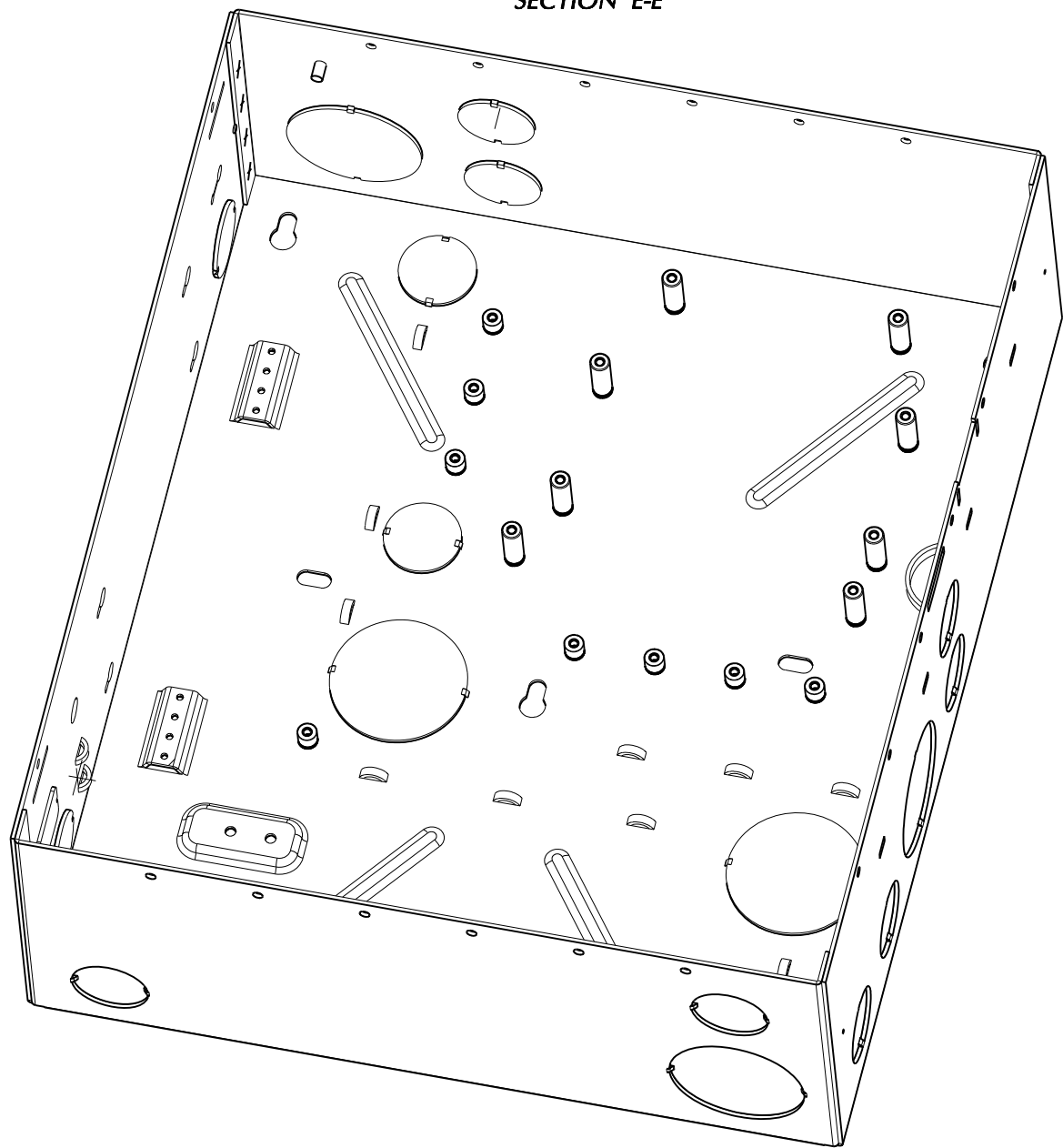
5x 50.39 MM K.O.
41 CONDUIT TRADE SIZE
DOUBLE BRIDGE
(SEE NOTE #7 ON SHEET 1)

13x 28.17 MM K.O.
21 CONDUIT TRADE SIZE
DOUBLE BRIDGE
(SEE NOTE #7 ON SHEET 1)

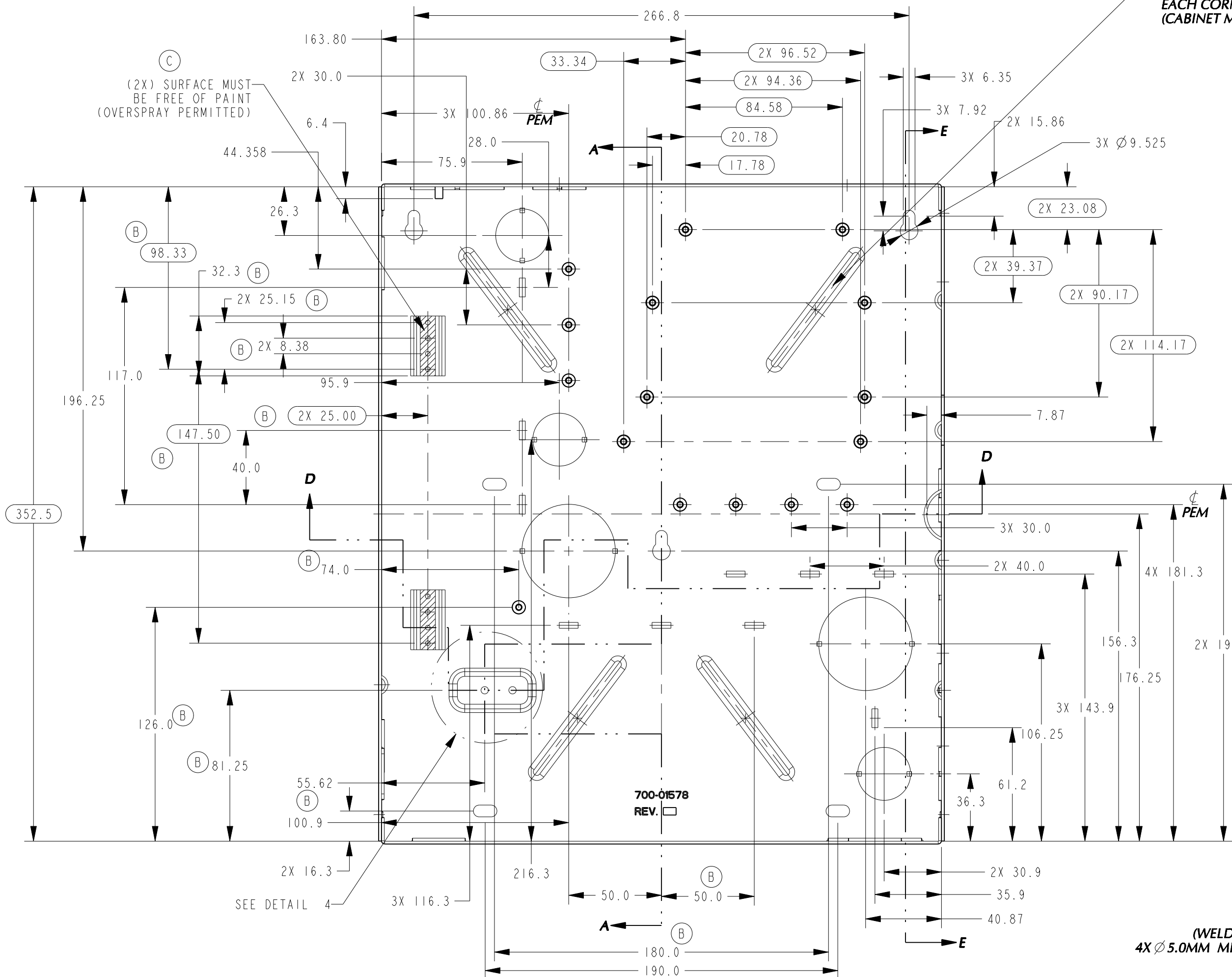
STIFFENING RIBS
APPROXIMATELY 7.62 X 1.27 HIGH IN
EACH CORNER AS SHOWN
(CABINET MUST NOT SNAP WHEN TWISTED)



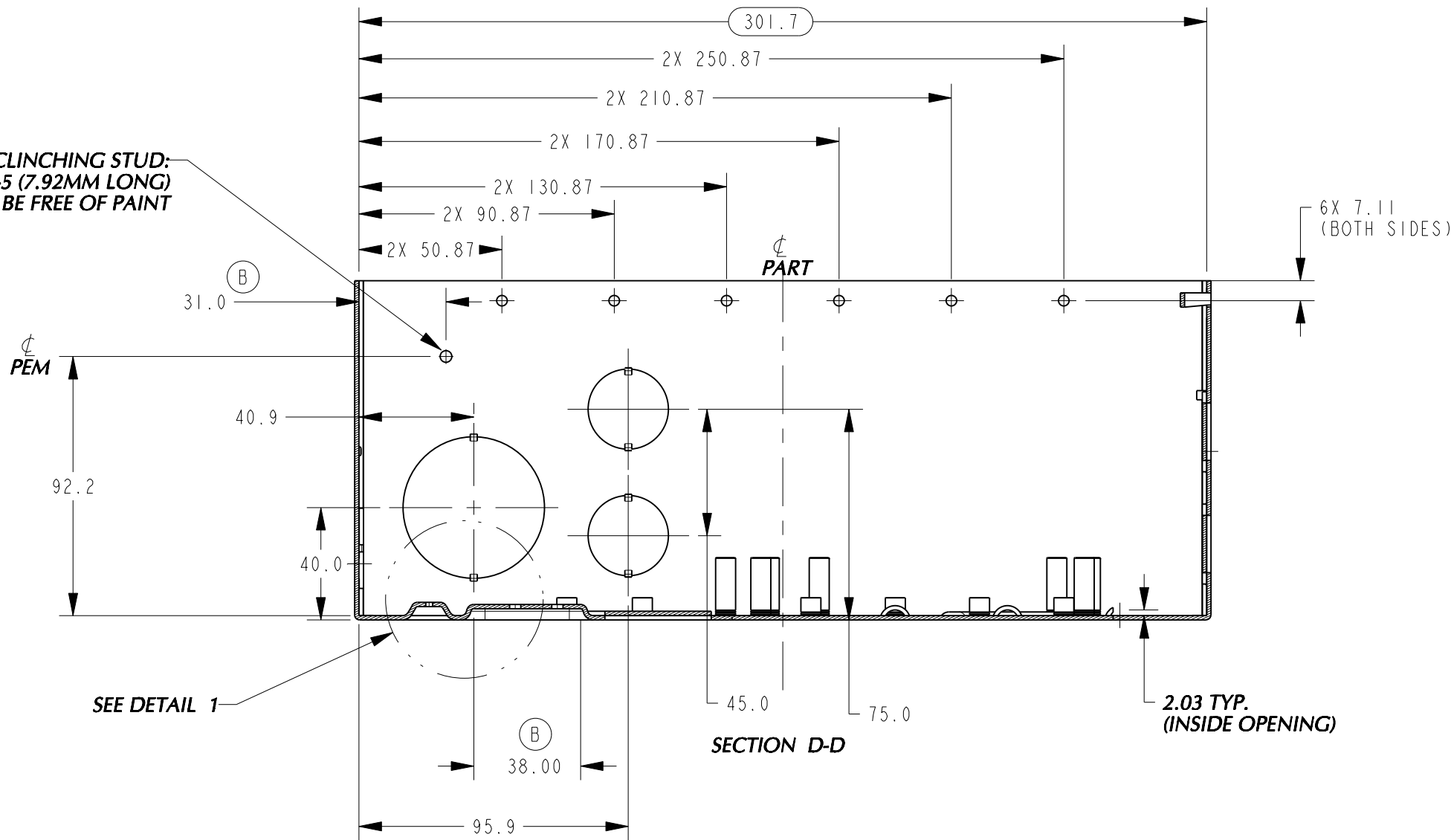
SECTION E-E



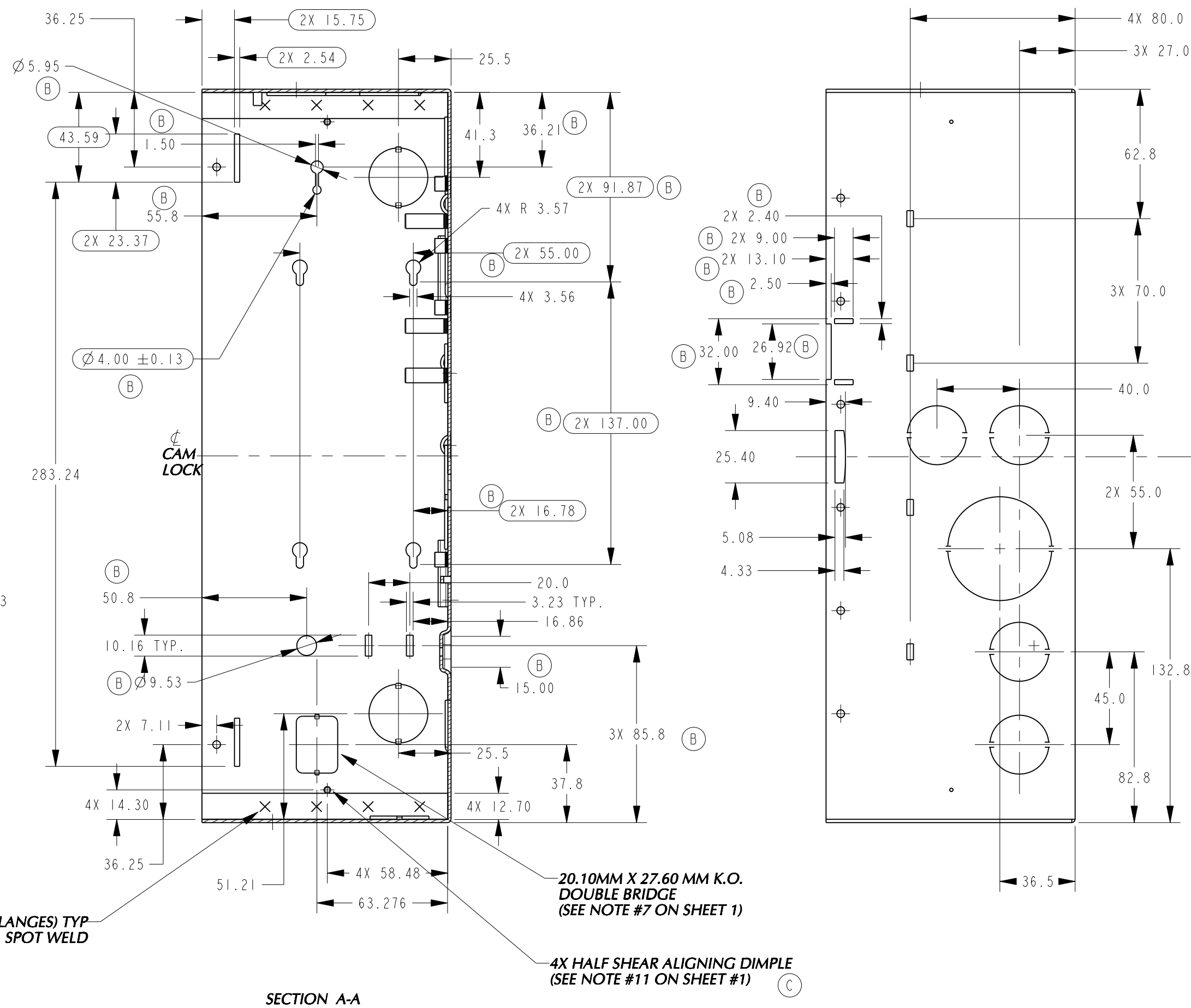
SCALE 0.400



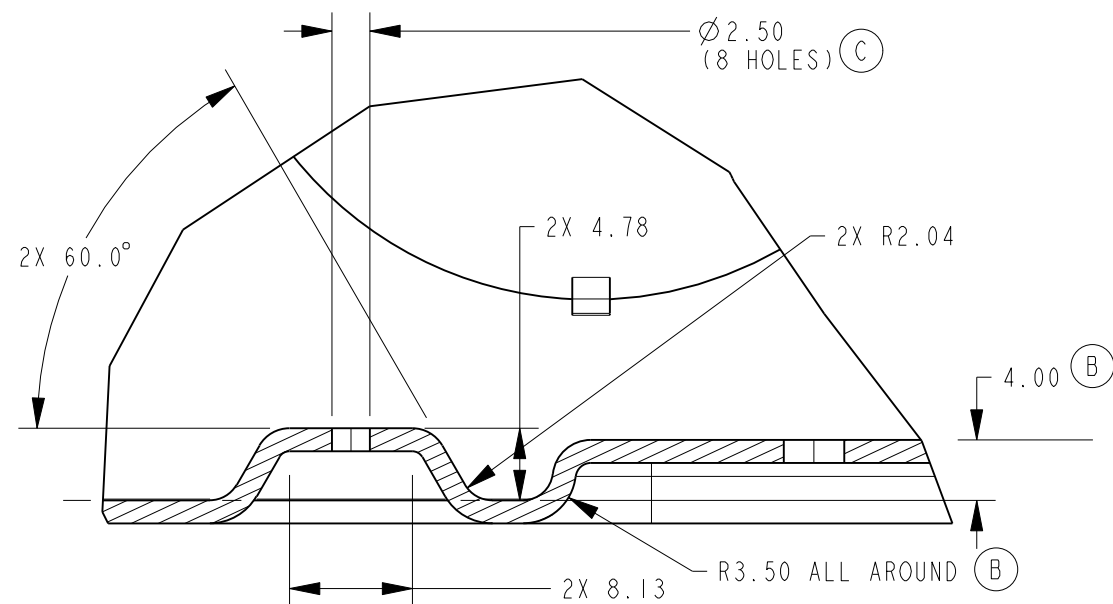
PEM SELF CLINCHING STUD:
FH-832-5 (7.92MM LONG)
THREADS TO BE FREE OF PAINT



SECTION D-D



SECTION A-A

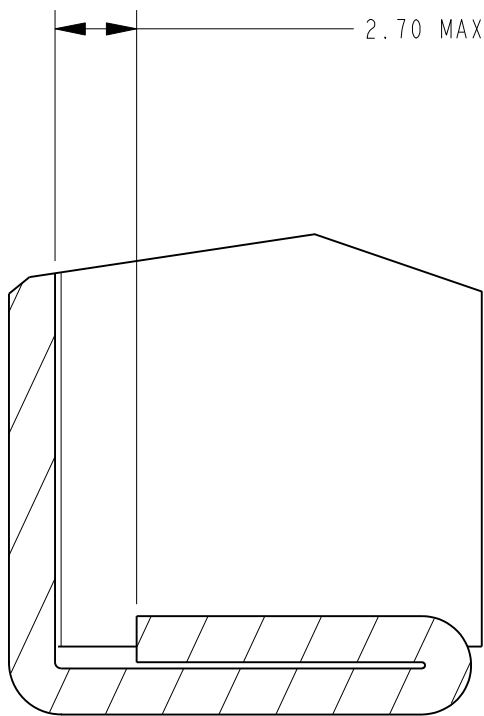
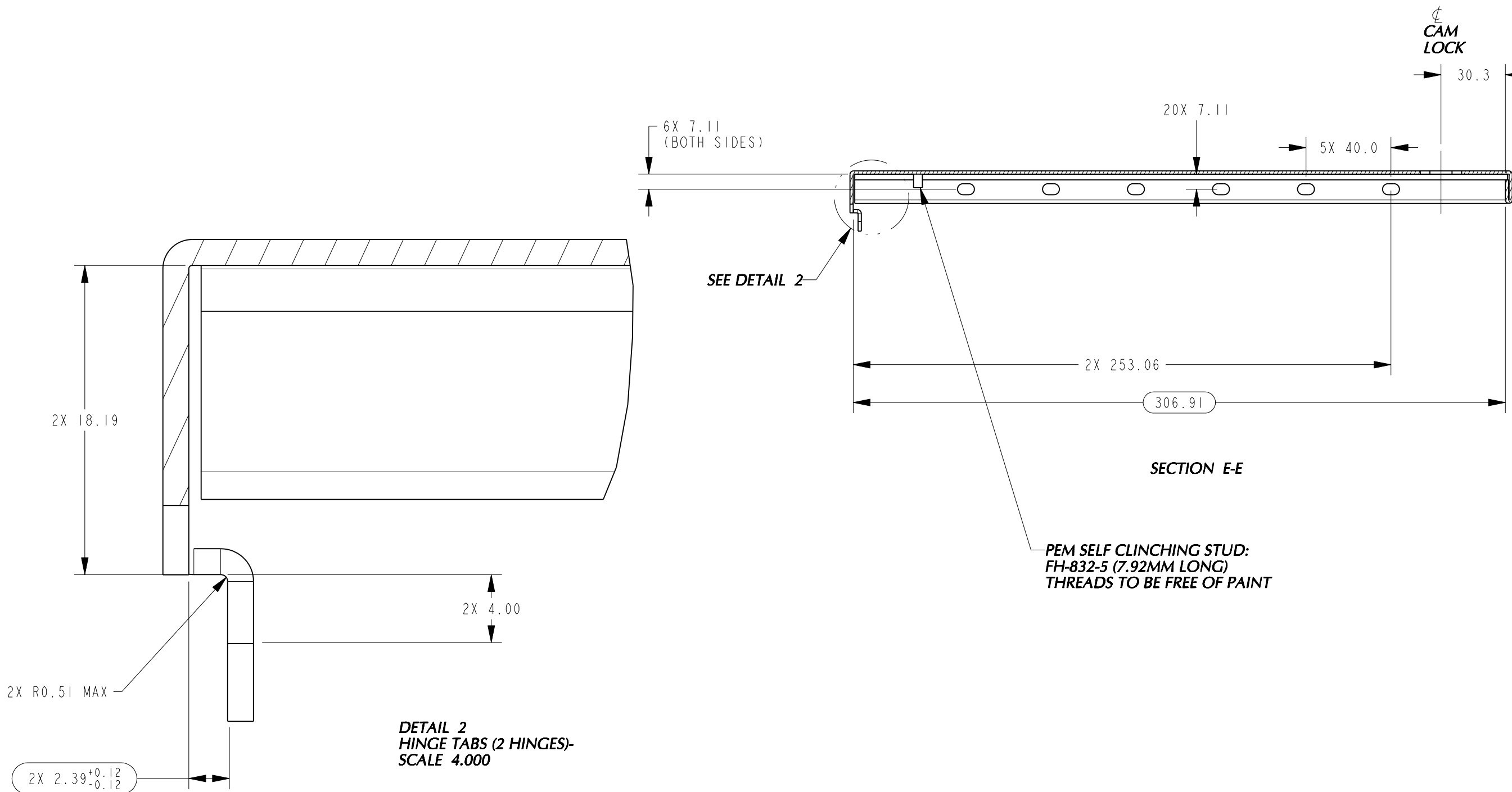
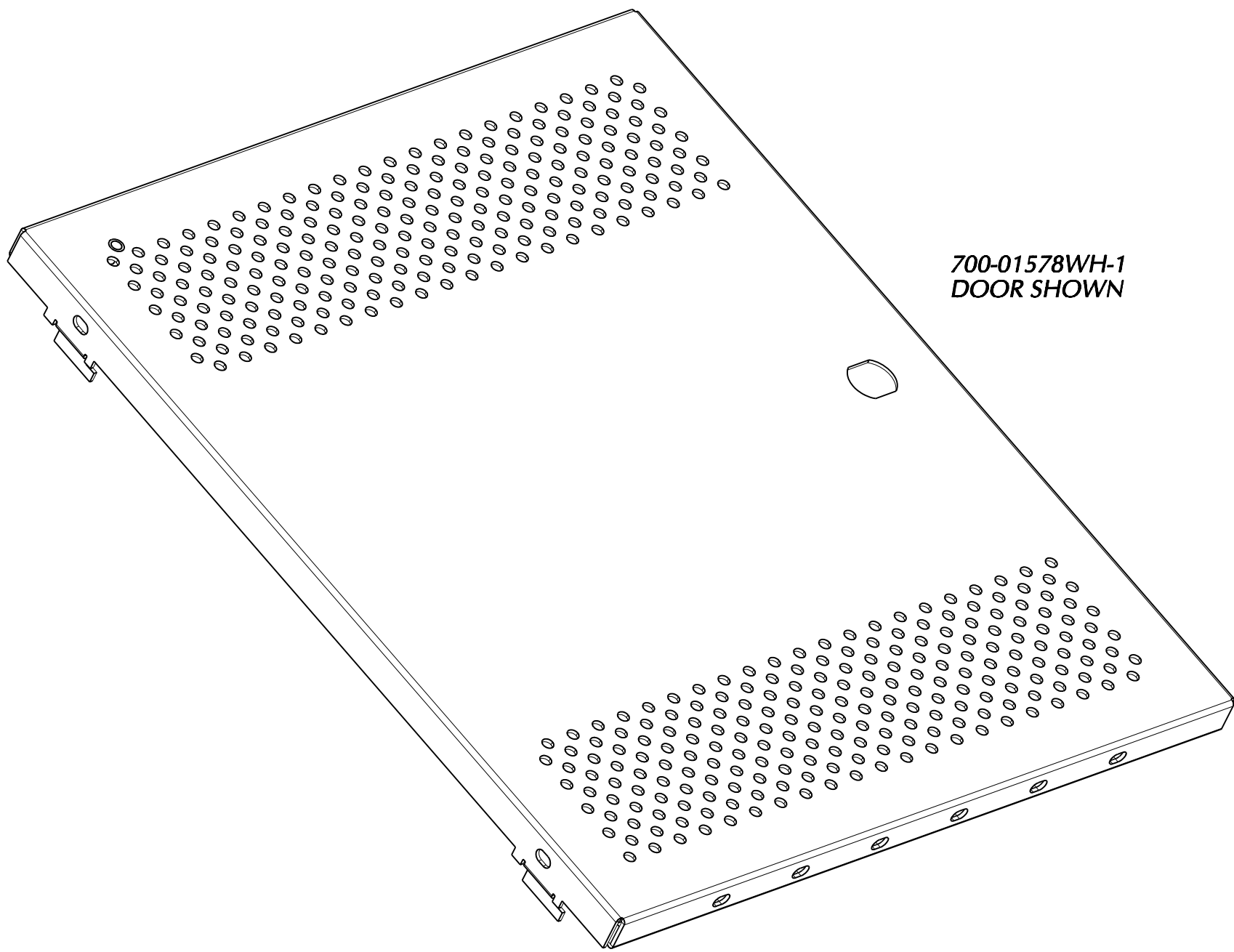
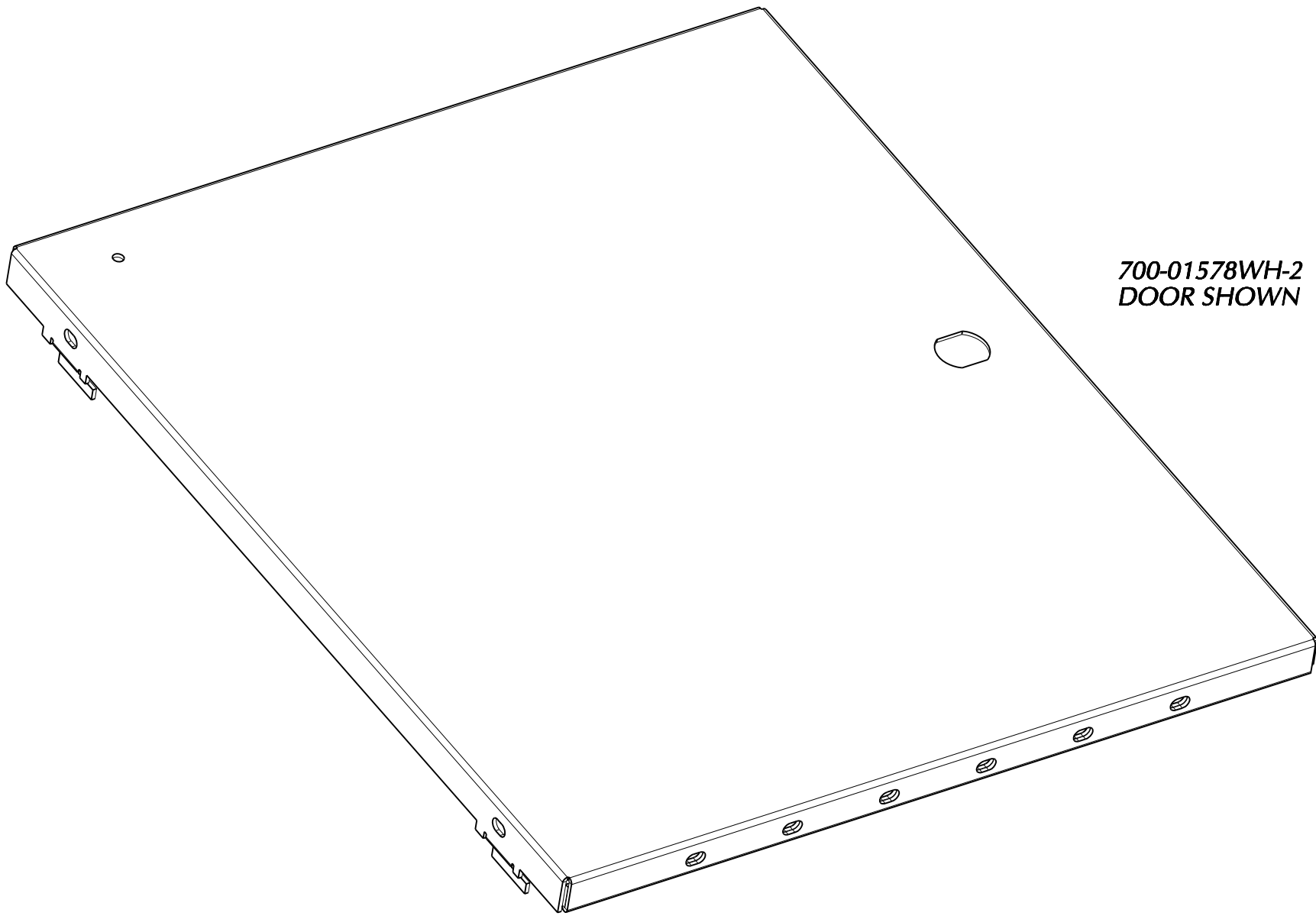
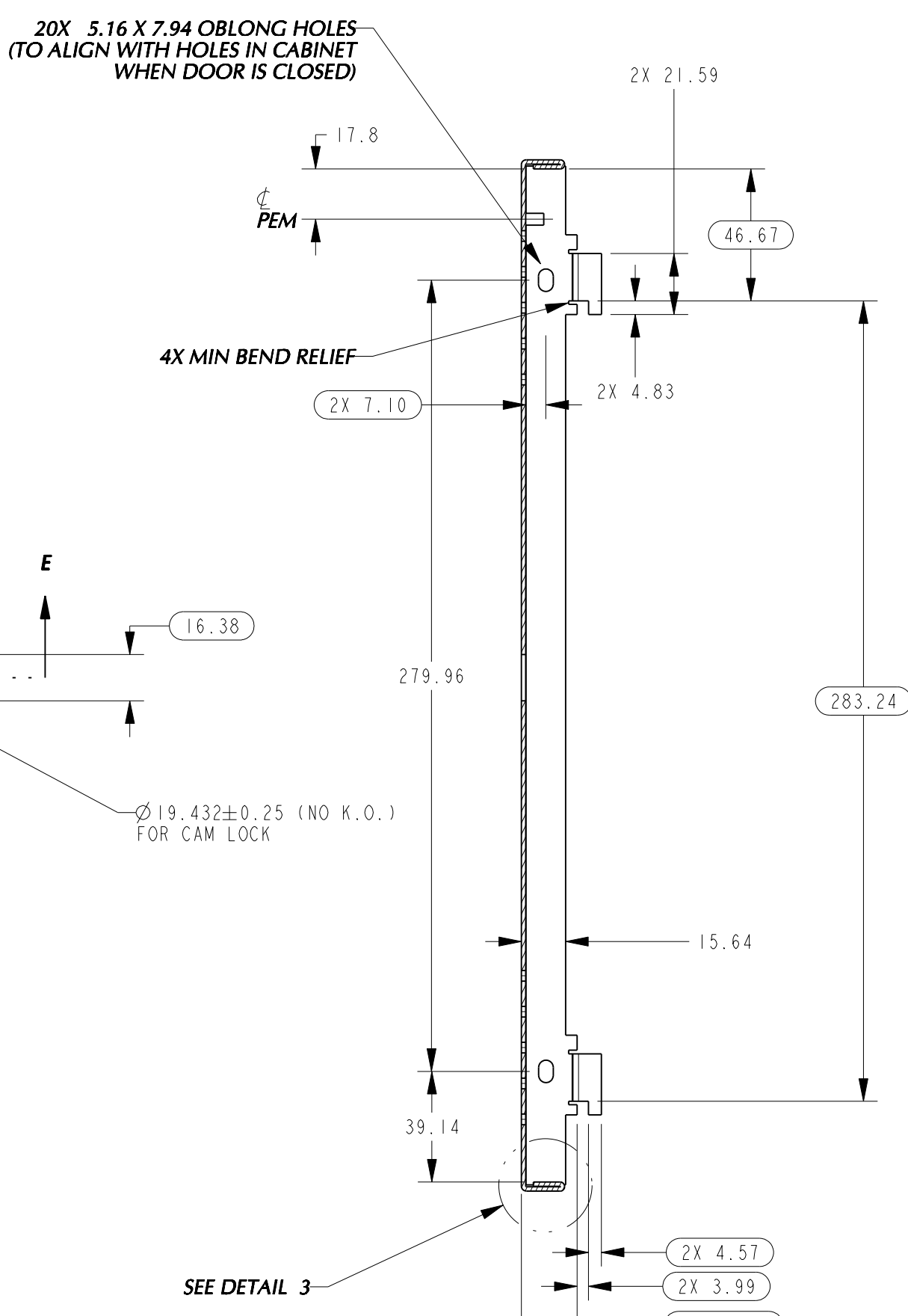
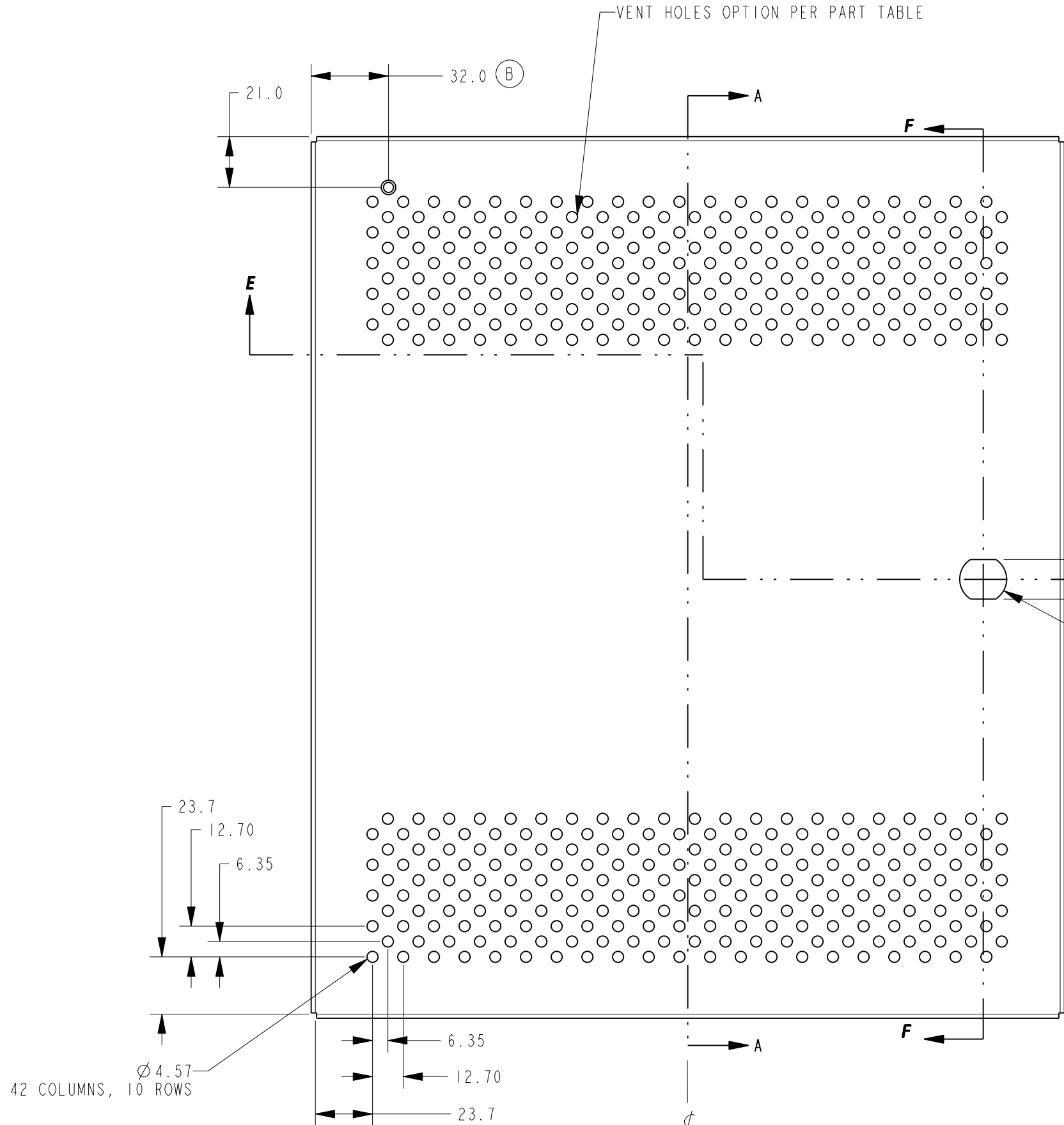
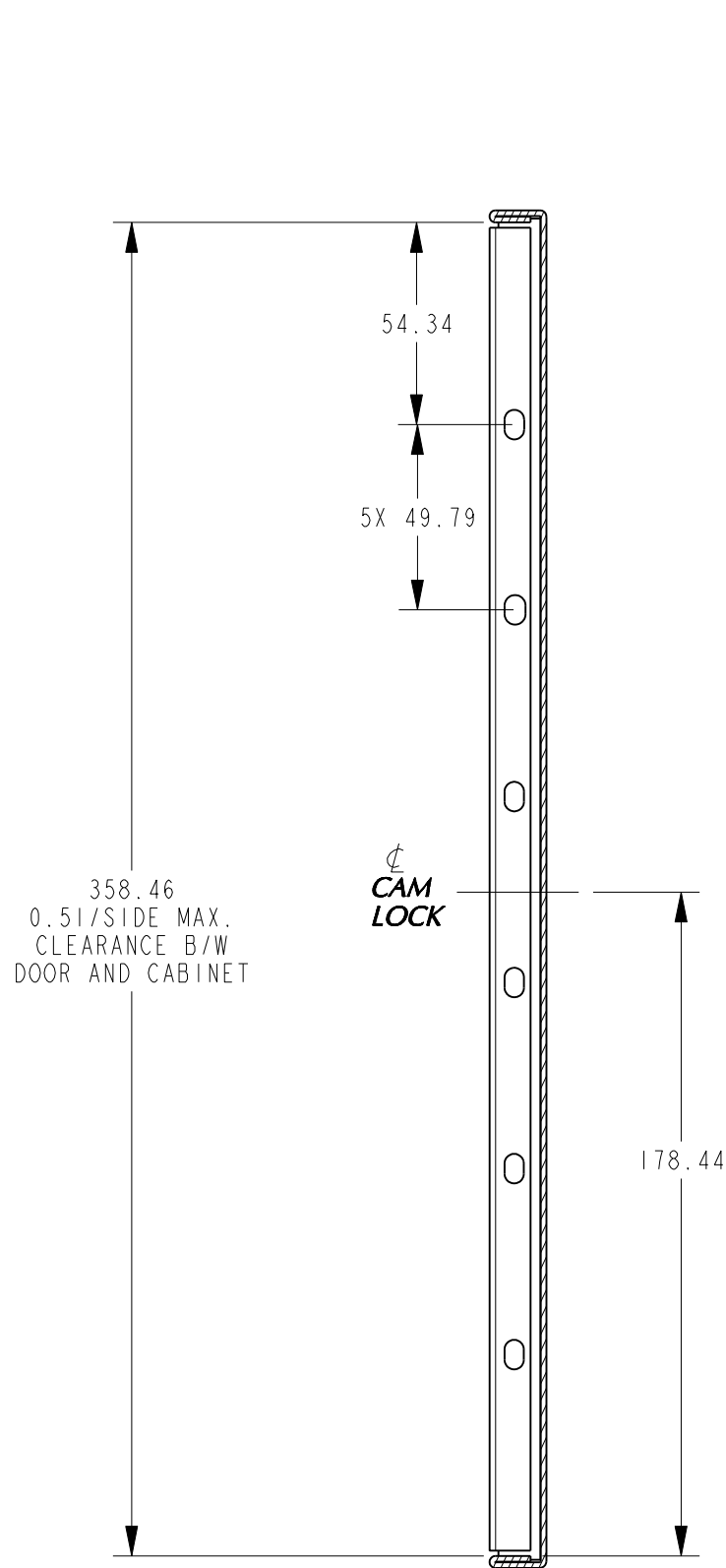


DETAIL 1
SCALE 2.000

Honeywell				2 CORPORATE CENTER DR MELVILLE, NY 11747	SHEET 2 OF 3
TOLERANCES (UNLESS OTHERWISE SPECIFIED)		DRAWN BY F. GERMAIN		DIMENSIONS ARE IN MILLIMETERS	
0-99.99mm	ANGULAR	DATE	31-Jul-09	TITLE NS3 CABINET	
.X:±.15	±2°	SCALE		COMPUTER FILE NAME 700-01578	
100-179.99mm	1/2	THIRD ANGLE PROJECTION		DRAWING NUMBER 700-01578-XX	
.X:±.15					
180mm & OVER					
.X:±.15					
XX:±.25					

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A					DR	CHK
DATE	REV	REVISION RECORD				
8/28/09	A	SEE SHEET #1			FG	WH
12/09/09	B	SEE SHEET #1			FG	MF
02/10/10	C	SEE SHEET #1			FG	MF
04/07/10	C1	SEE SHEET #1			FG	WH



Honeywell		2 CORPORATE CENTER DR MELVILLE, NY 11747		SHEET 3 OF 3	
TOLERANCES (UNLESS OTHERWISE SPECIFIED)		DRAWN BY F. GERMAIN		DIMENSIONS ARE IN MILLIMETERS	
0-99.99mm	ANGULAR	DATE	31-Jul-09	TITLE NS3 CABINET	
.X:± .75	±2°	SCALE	1/2	COMPUTER FILE NAME 700-01578-XX	
100-179.99mm		THIRD ANGLE PROJECTION		DRAWING NUMBER 700-01578-XX	
.X:± .75					
180mm & OVER					
.X:± .75					
XX:± .25					