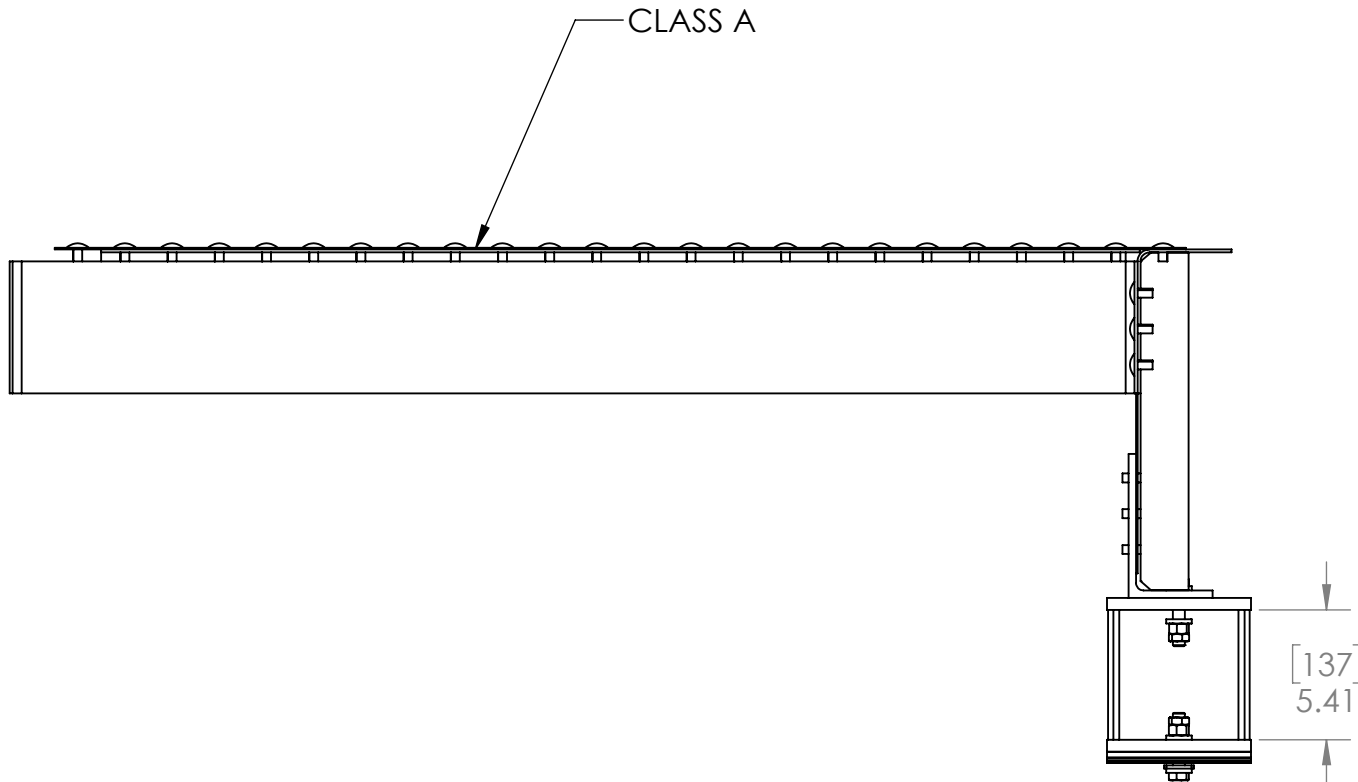
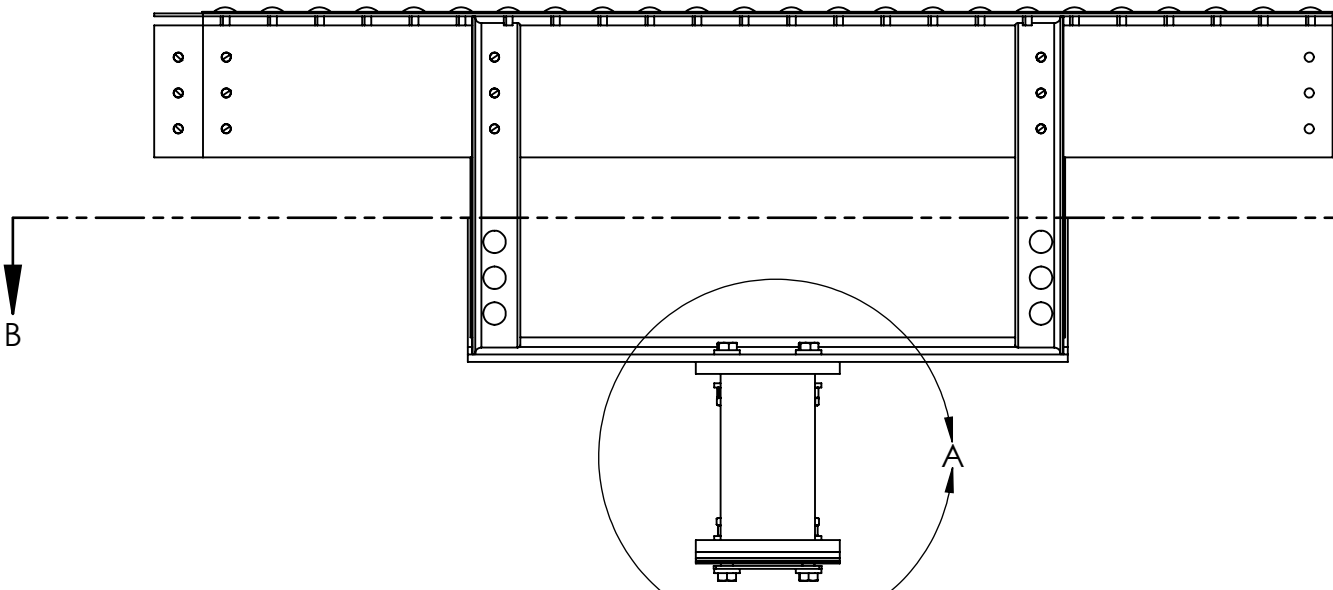


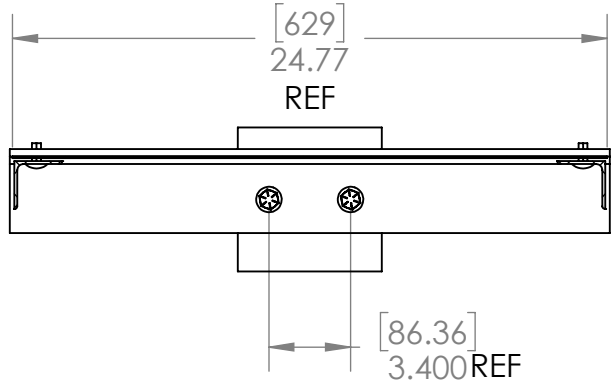
ITEM NO.	PART NUMBER	DESCRIPTION	WEIGHT	QTY.
1	Panel sq 47.125in 20200513 w550			1
2	Rivet Brazier head for Panel 20200510 w550			92
3	Rib 31 20210118 w550			1
4	L2x2x0.125 3 20210118 w550			1
5	L2x2x0.125 3 20210118 w550			1
6	Plate Pnl sup 2 20210118 w550			1
7	Rivet Brazier 2t +0.0625 20210107 w550			6
8	Rivet Brazier t+0.313+0.0625 20210104 w550			6
9	LS6x3.5x0.312 2 20210118 w550			1
10	W6x9 1 20210118 w550			1
11	Plate pnl sup 3 20210118 w550			2
12	Shim Plate 30 1 pnl 20210120 w550			1
13	Shim Plate 30 2 pnl 20210120 w550			1
14	Shim Plate 30 3 pnl 20210120 w550			1
15	Shim Plate 30 4 pnl 20210120 w550			1
16	Plate pnl was 1 20210120 w550			1
17	91286A377			4
18	98180A150			8
19	93827A249			4
20	93839A825			4
21	Rib 32 20210118 w550			1
22	Rivet Brazier 3t 20200514 w550			6



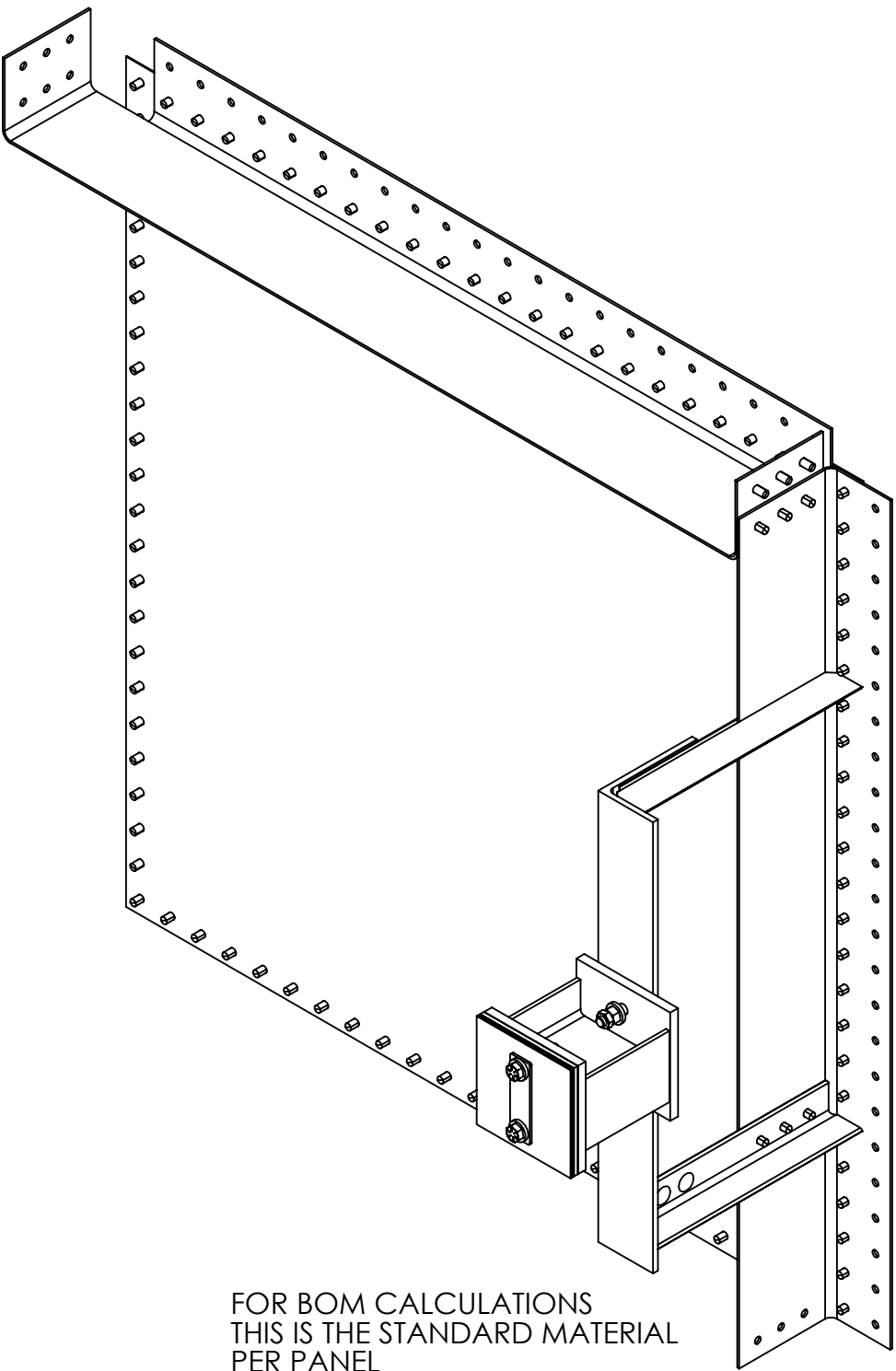
FRONT/REAR



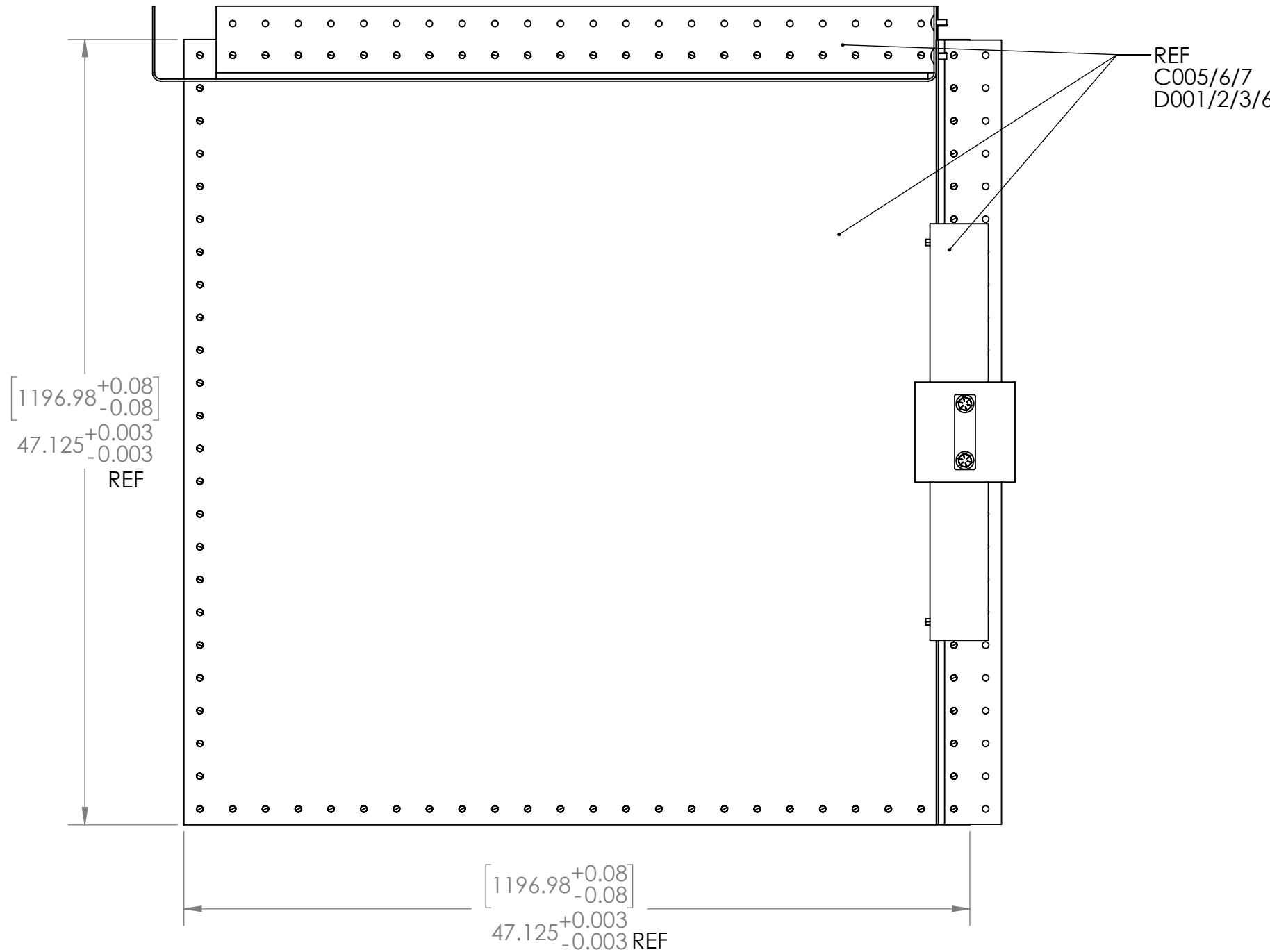
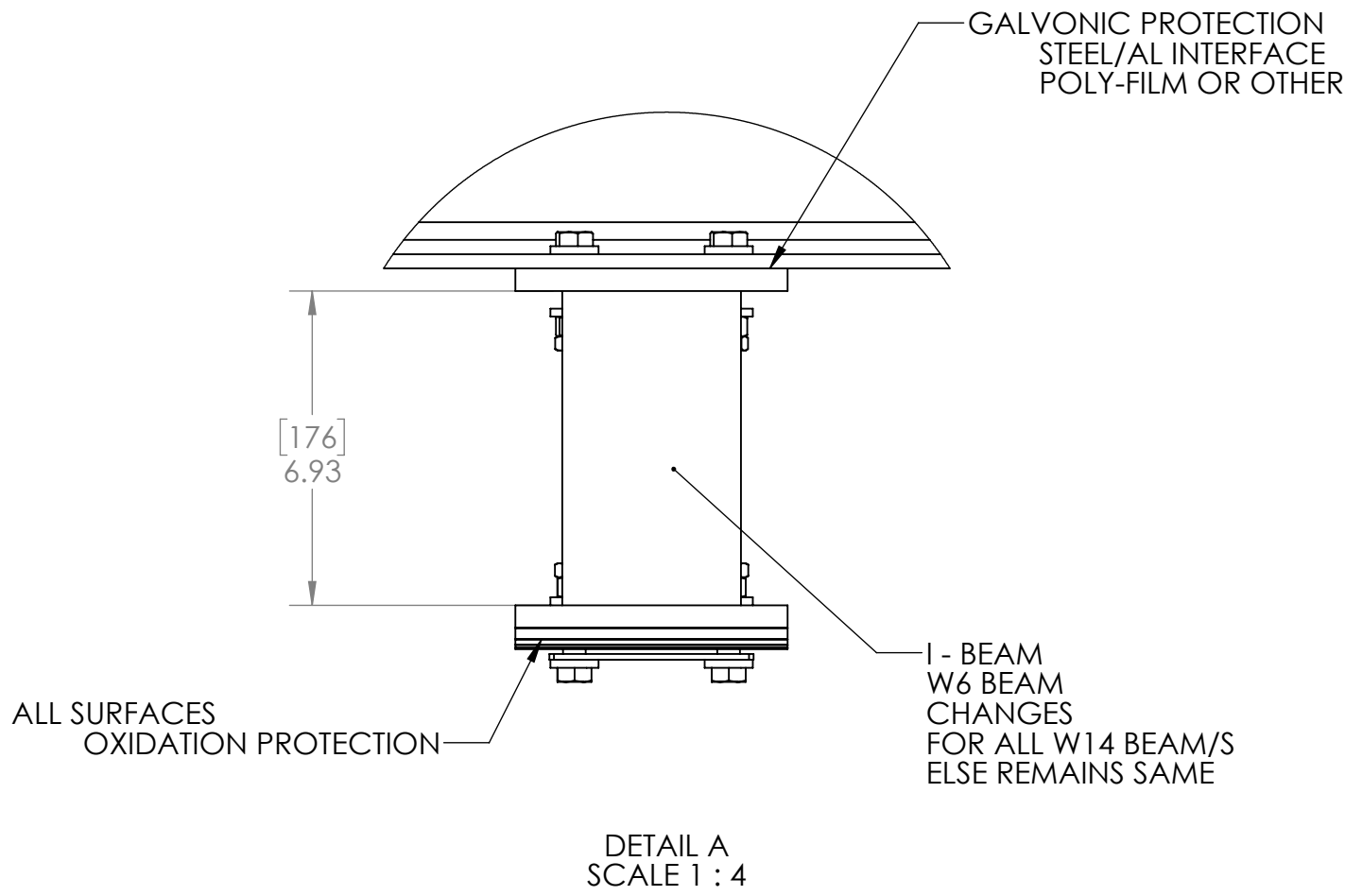
SIDE/SIDE



SECTION B-B



FOR BOM CALCULATIONS
THIS IS THE STANDARD MATERIAL
PER PANEL



NOTE/S:
RADIAL PANELS/RIBS REMAIN SAME
REF D004/5
NO SHARP EDGES/CORNERS
ALL ALUMINUM, EXCEPT FOR W6-BEAM, SHIM/S AND BOLTS
T6061-T6 FOR CLASS A PLATE
AL ALLOY (OTHER)
W6 BEAM, Sy 42[KSI]
SHIM/S AISI 1045 OR Sy 42[KSI]
BOLT/ASM G8
ALUMINIZATION TYPE II (PREF)
GALV. G100 ACCEPTABLE
CLASS A, REF F001
CAD IS MASTER

EXAMPLE: TEMP [F] 45.00 59.00 84.00	EXAMPLE: TEMP [C] 7.22 15.00 30.00	EXAMPLE: DIM PER 1000[IN] -0.183 0.0 0.354	EXAMPLE: DIM PER 1000[MM] -4.658 0.0 8.984	UNLESS OTHERWISE SPECIFIED: TOLERANCES: DIMENSIONS TAKEN AT 59[F] DIMENSIONS TAKEN AT 15[C] FRACTIONAL ±0.13[IN] ANGULAR: 0.31[DEG] TWO PLACE DECIMAL ±0.05[IN] THREE PLACE DECIMAL ±0.005[IN] Q.A.	VERIFICATION OF COMPONENTS MUST BE PERFORMED WITH TEMPERATURE COMPENSATION INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5	GAUGES: DRAWINGS ARE AT 59[F] (15[C]): REFER TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT [CTE] d[ENG] = [DIM]*[CTE]1/[RI]1[TEMP-59] d[IN] = [DIM]*[CTE]1/[RI]1[TEMP-15] ***TOLERANCES DO NOT CHANGE	DRAWN CHECKED ENG APPR. MFG APPR.	NAME DATE	CREO DESIGNS, ENG DPT
EXAMPLE: LET DIM = 47.125[IN] (1604.16) dL = 0.000213 [IN] (5.34) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (1604.16) dL = 0.000213 [IN] (5.34) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (1604.16) dL = 0.000213 [IN] (5.34) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (1604.16) dL = 0.000213 [IN] (5.34) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (1604.16) dL = 0.000213 [IN] (5.34) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (1604.16) dL = 0.000213 [IN] (5.34) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (1604.16) dL = 0.000213 [IN] (5.34) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (1604.16) dL = 0.000213 [IN] (5.34) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (1604.16) dL = 0.000213 [IN] (5.34) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (1604.16) dL = 0.000213 [IN] (5.34) dL = 0.0167[IN] (0.4234[mm])

TITLE: GLORIOUS CROSS

PANEL/SKIN ASM - 3
PR111 - PR155

SIZE D	DWG. NO. F - 002	REV 1
SCALE: 1:8		SHEET 1 OF 1