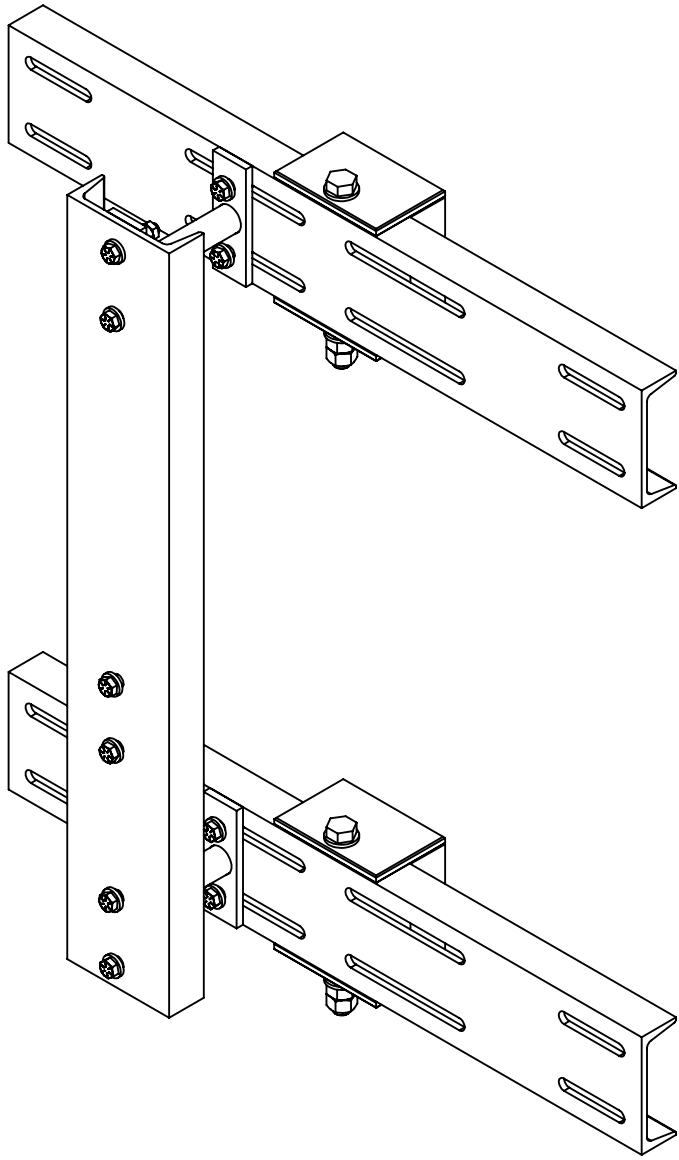
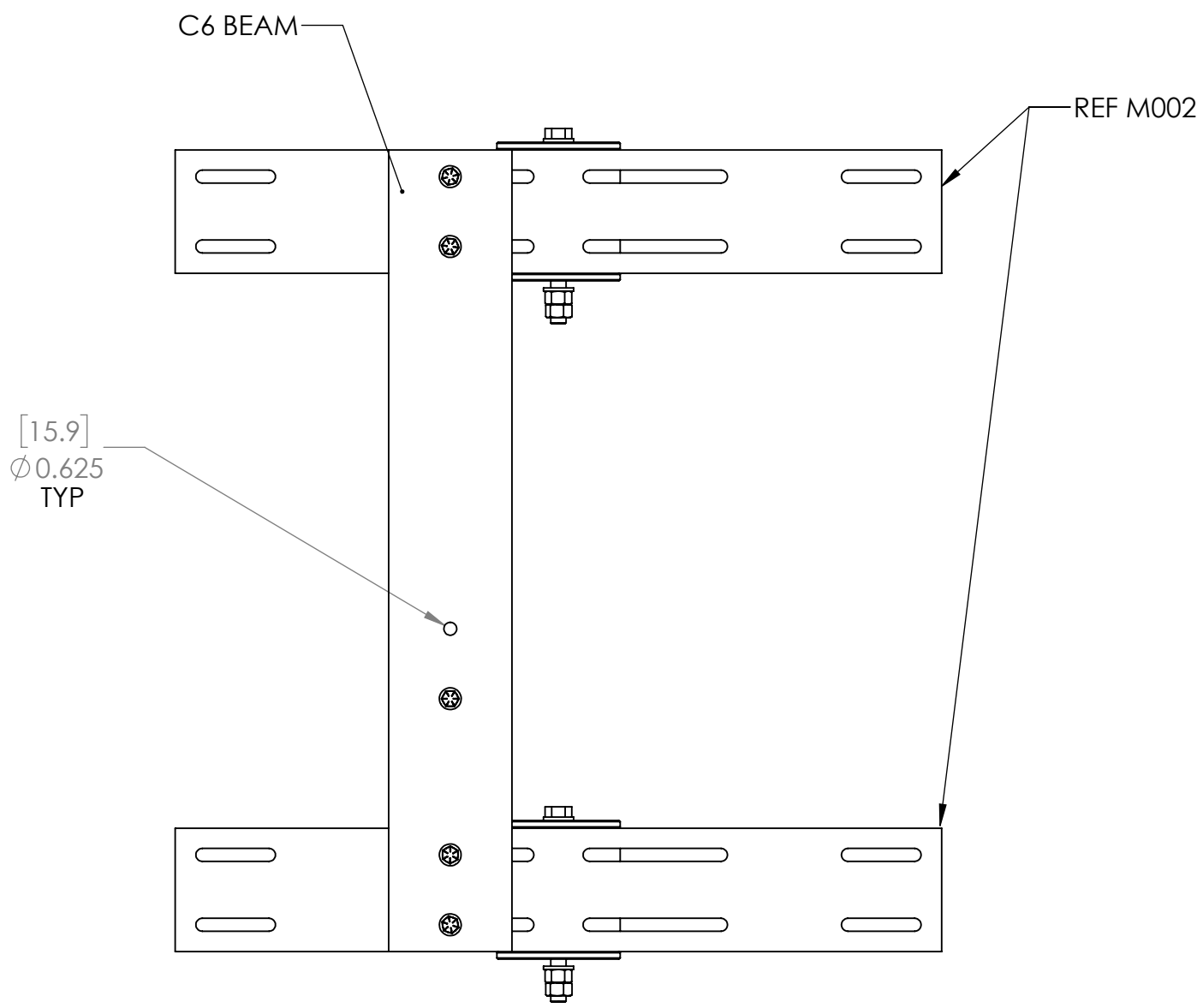
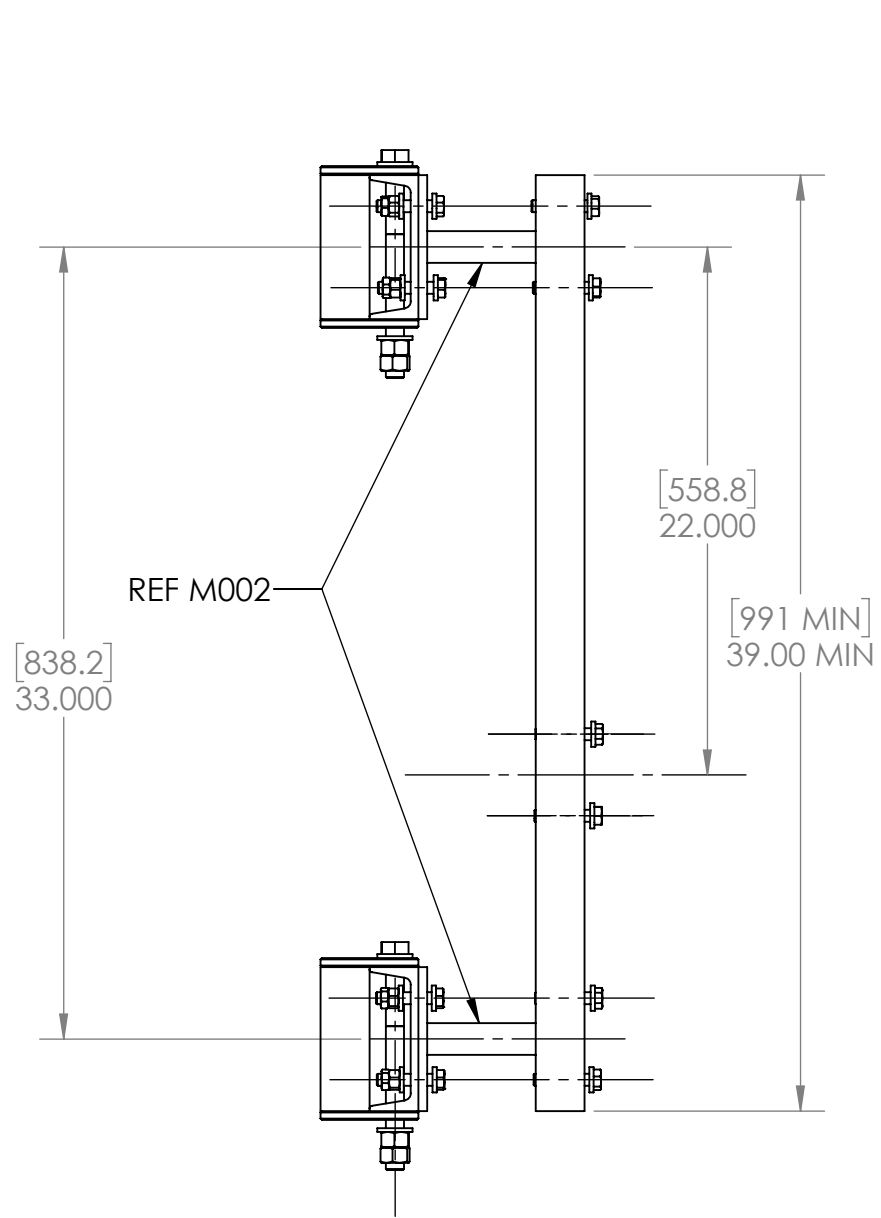


8		7		6	5	4	3	2	1
ITEM NO.	PART NUMBER	DESCRIPTION		WEIGHT	QTY.				
1	C6x10.5 Inters 1 202107052 3				2				
2	C6x10.5 Inters 2 202107052 3				2				
3	C6 w14 plate 202107052 3				4				
4	92620A881				2				
5	98023A036				4				
6	94895A840				4				
7	Pipe 1in sch40 1 202107052 3				2				
8	Plate pipe 1 202107052 3				4				
9	C6x10.5 Inters 6 20210705	C6 PANEL MOUNTING INTERFACE, FRONT LOWER - 2			1				
10	91286A377				10				
11	98180A150				20				
12	93827A249				10				
13	93839A825				10				

MASS W/O OXIDATION PROTECTION 128[LBF]



NOTE/S:
DEFINITION:
INT = INTERSECTION
NUMBER OF C6 ASM, M002 IS 12
NUMBER OF C6 ASM, M003 IS 156
NUMBER OF C6 ASM, M004 IS 168
NO SHARP EDGES/CORNERS
W14, ASTM A913 G65, Sy 65[KSI]
W6-BEAMS, Sy 42[KSI] (PERF A572 G42)
C6-BEAMS, Sy 36[KSI]
PLATE/S AISI 1045, Sy 75[KSI] (MIN)
ALUMINIZATION TYPE II (PREF)
GALVINIZE ASTM A123 G100 ACCPTABLE
MASKING OF MATING SURFACES
OIL-SHEEN, SAE 50+, PRIOR TO ASM
NO AGGLOMERATION OF OIL
AL/ALLOY TO STEEL INTERFACE, POLYMER FILM OR OTHER
MINIMIZE/NEUTRALIZE IONIC EXCHANGE
BOLT/S ASM G8
CLASS B, AS-BUILT
CAD/DATA IS MASTER

EXAMPLE: 16061-16 16061-16 AMBIENT TEMP [F] 45.00 7.22 -0.183 -4.658 DIM PER 1000[IN] 1000[mm] 1000[mm] 1000[mm] 1000[mm]		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.		DRAWN CHECKED ENG APPR. MFG APPR.		NAME	DATE	CREO DESIGNS, ENG DPT	
EXAMPLE: LET DIM = 47.125[IN] (16061-16) dL = 0.000013 [IN] (84 - 59) 47.125 dL = 0.0167[IN] (0.4234[mm])		VERIFICATION OF COMPONENTS MUST BE PERFORMED WITH TEMPERATURE COMPENSATION INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5		G.A.		GAUGE/S: DRAWINGS ARE AT 59[F] (15[C]): REFER TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT [CTE] dL[ENG] = [DIM]*[CTE]*[F]/[TEMP-59] dL[SI] = [DIM]*[CTE]*[F]/[TEMP-15] ***TOLERANCES DO NOT CHANGE		TITLE: GLORIOUS CROSS INT - C6 PANEL CONNECTION - 2	
GALVANIC PROTECTION REQUIRED: ALUMINIZE TYPE II PREFERRED GALVINIZE G100 ACCEPTABLE THERMAL SPRAY AS FOR ASSEMBLED		PARALLEL PLANES MAX 0.002[IN] FLATNESS MAX 0.002[IN] FINISH: AS REQUIRED				SIZE DWG. NO. D M - 003		REV 1	
						SCALE: 1:8		SHEET 1 OF 1	