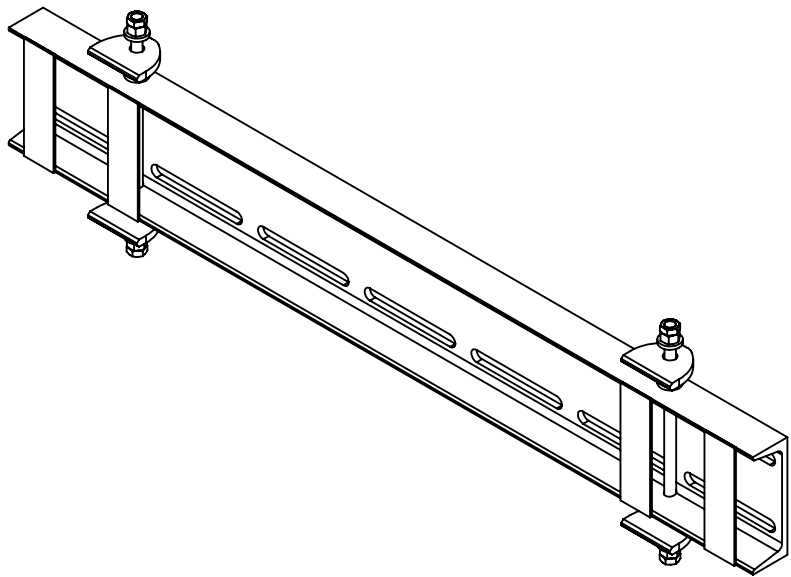
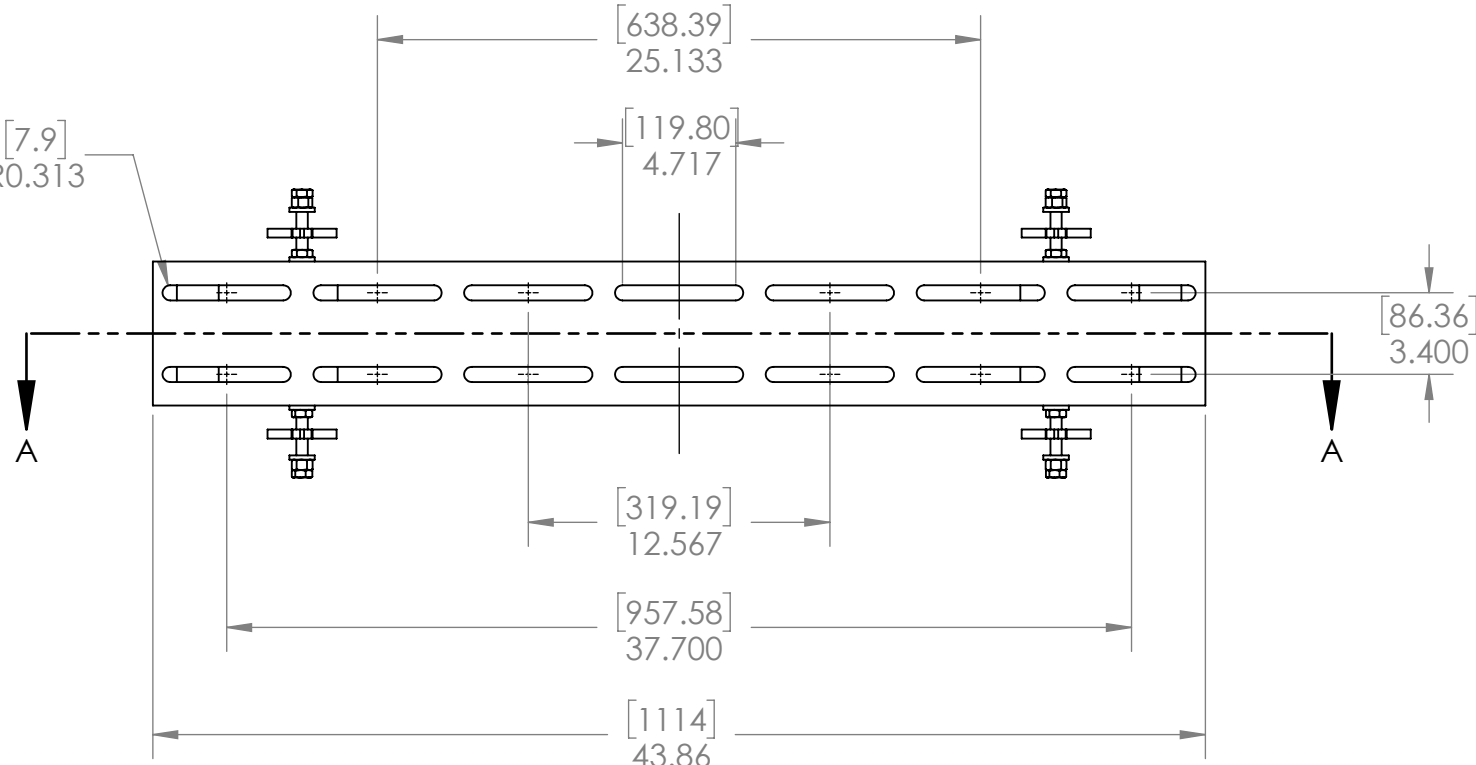
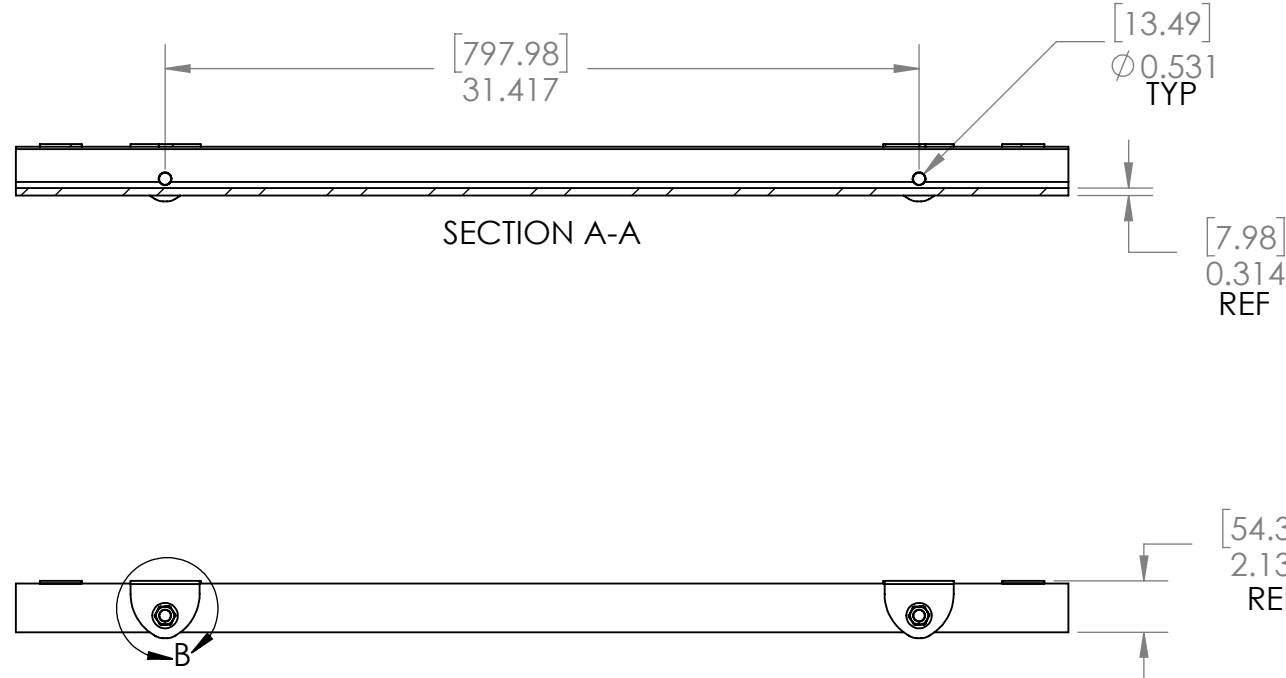
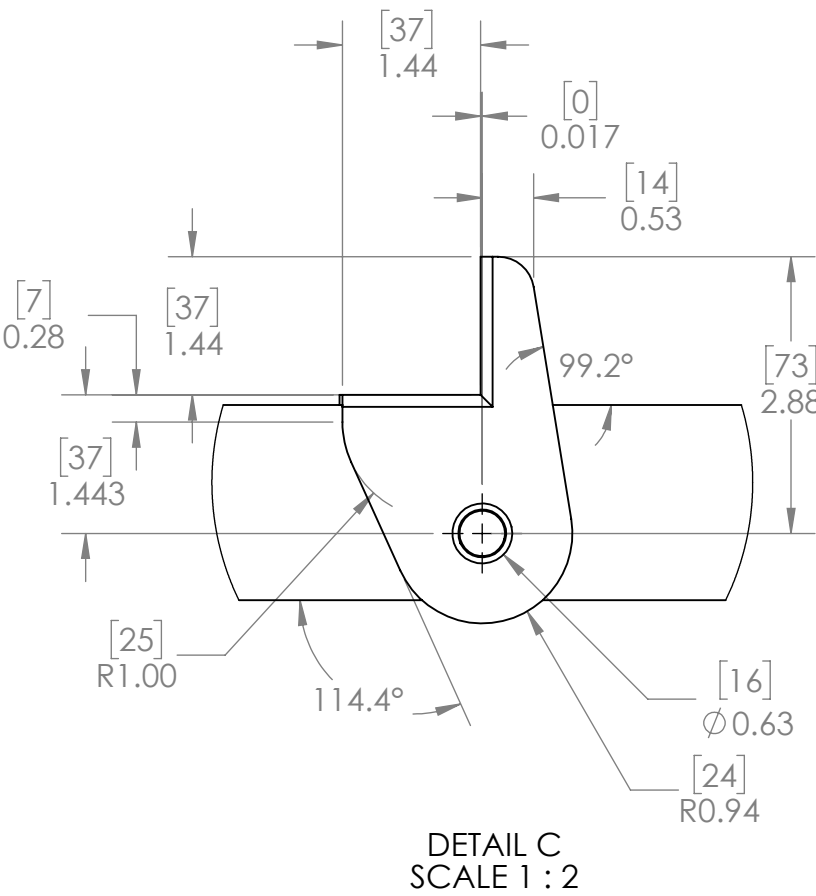
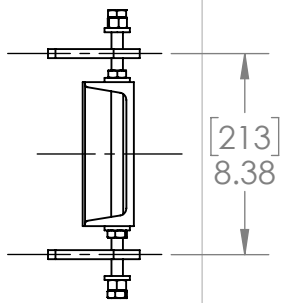
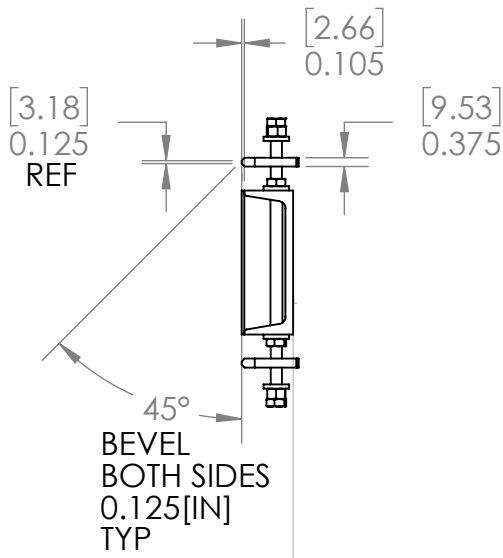
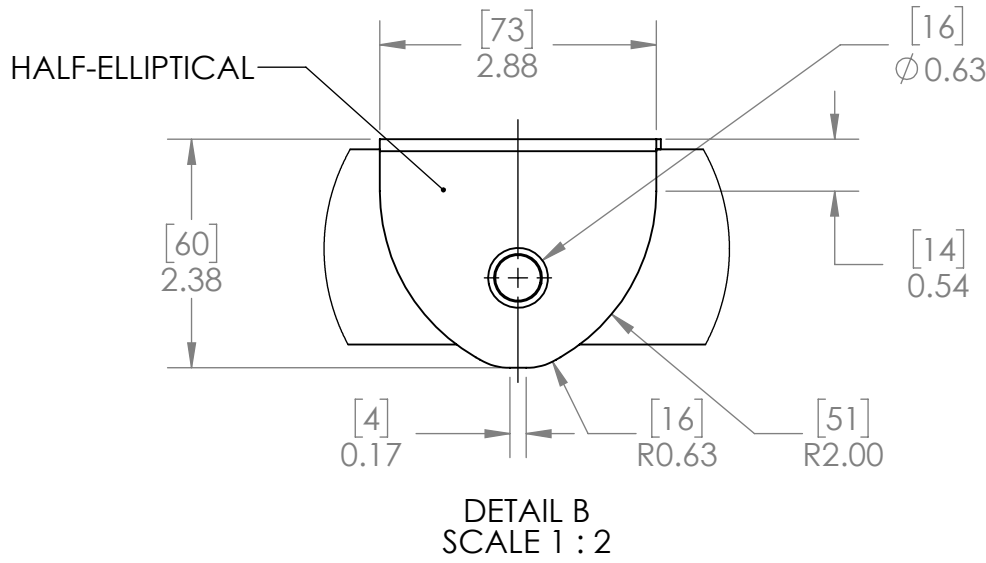
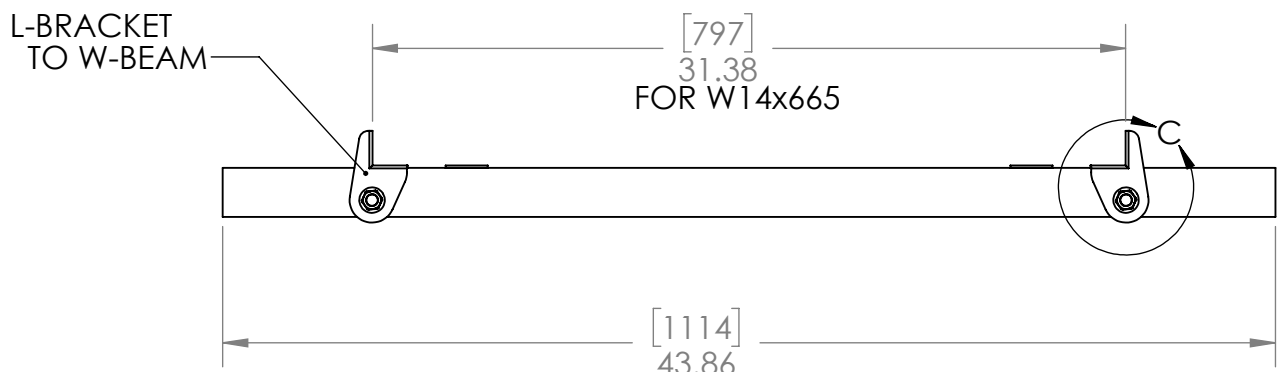
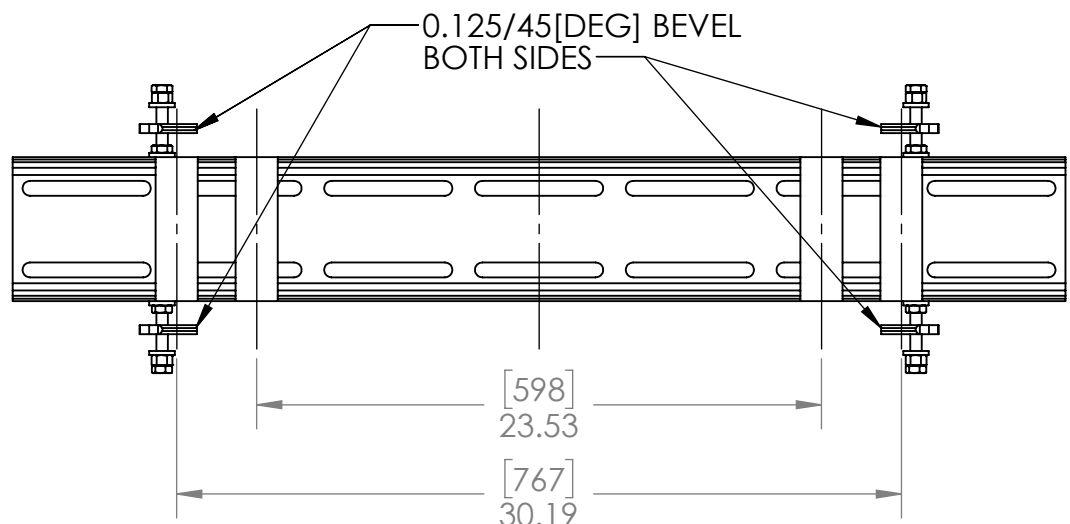
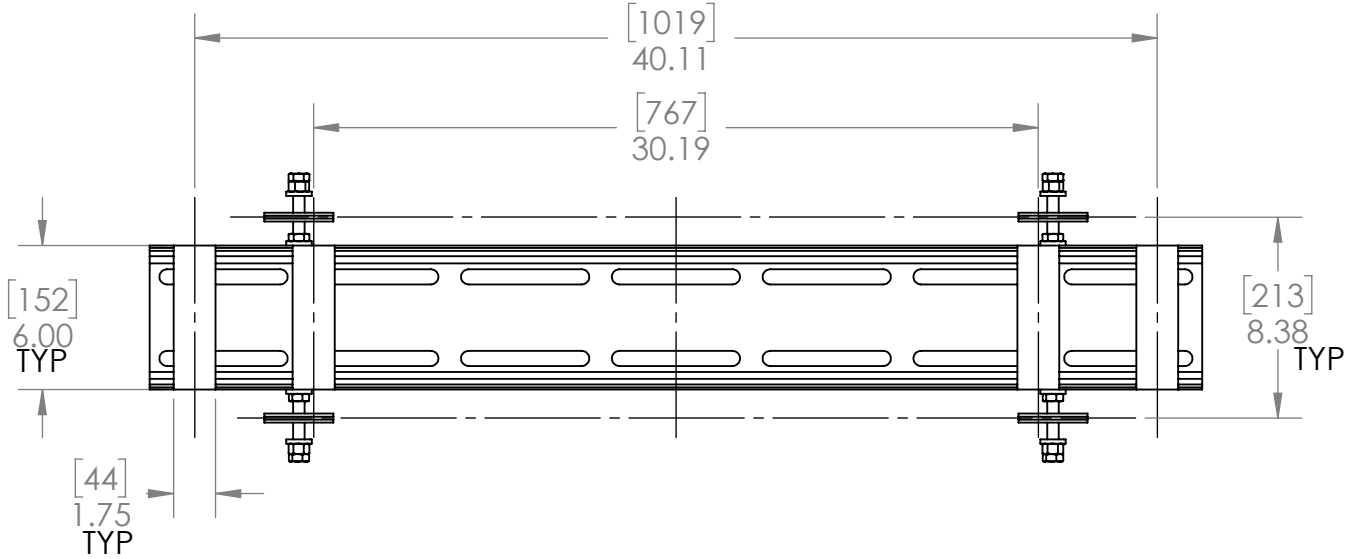
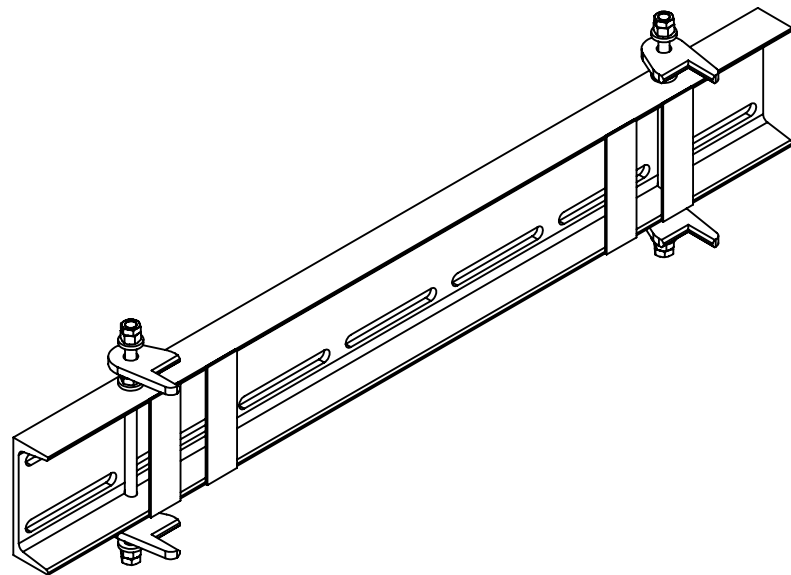


ITEM NO.	PART NUMBER	DESCRIPTION	WEIGHT [LBF]	QTY.
1	C6x10.5 2 20210312 S		34.3	1
2	Plate bolt hold 1 20210312 S	HALF-ELLIPTICAL WELDED TO BEAM		4
3	Plate C6bk 1 20210315 S	12GA PLATE WELDED TO C6		4
4	Thread rod ASM 2 20210315 S			2
4.1	Thread rod made to Ord 0.5x12 - 201pi S			1
4.2	98180A150			4
4.3	93827A249			2
4.4	93839A825			4

TOTAL ASSEMBLY WEIGHT FRT/BK= 39.6
TOTAL ASSEMBLY WEIGHT SIDE/S = 39.5



FRONT/BACK
C6-CHANNEL SUPPORT



SIDE/SIDE
C6-CHANNEL SUPPORT

NOTES:
NO SHARP EDGES
MINIMUM FORMING/STAMPING RADIUS 0.2[IN]
MATERIAL:
AISI 1045
A36 C6 BEAM OR BETTER
BOLT ASM G8
OXIDATION PROTECTION
ALUMINIZED TYPE II (PREFERRED)
GALVINIZE G100
CLASS B SURFACE AS BUILT
NO REWORK FOR ASSEMBLY OF PANELS/ROW
TYPICAL C6 CHANNEL ASSEMBLIES FOR ALL COLUMNS
FRONT/BACK
SIDE/SIDE
WELD/ASSEMBLE W-BEAM (I-BEAM)
DIMENSIONAL CHECK OF ASSEMBLY
MASKING THEN ALUMINIZATION OR GALVINIZATION
CAD DATA IS MASTER
DIMENSIONS ARE FOR REFERENCE
PRINT TOLERANCES TO BE HELD

EXAMPLE 1 TEMP [F] 45.00 59.00 84.00	EXAMPLE 2 TEMP [C] 7.22 15.00 30.00	EXAMPLE 3 DIM PER 1000[IN] -0.183 0.0 0.354	EXAMPLE 4 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	G.A.	DRAWN CHECKED ENG APPR. MFG APPR.	NAME DATE	CREO DESIGNS, ENG DPT
TITLE: GLORIOUS CROSS									
C6 - CHANNEL SUP									
FRONT AND SIDE - 1									
SIZE DWG. NO.									REV
D C - 013									1
SCALE: 1:8									SHEET 1 OF 1