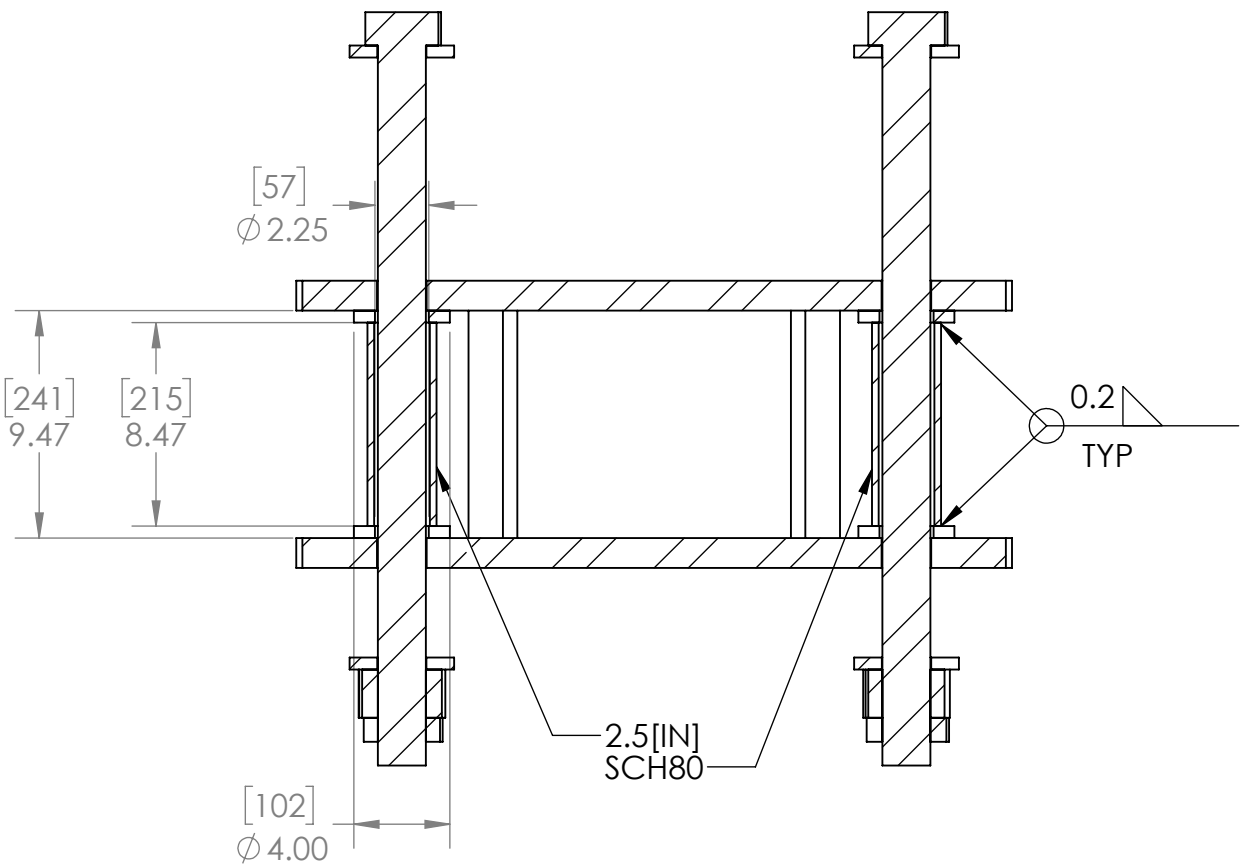
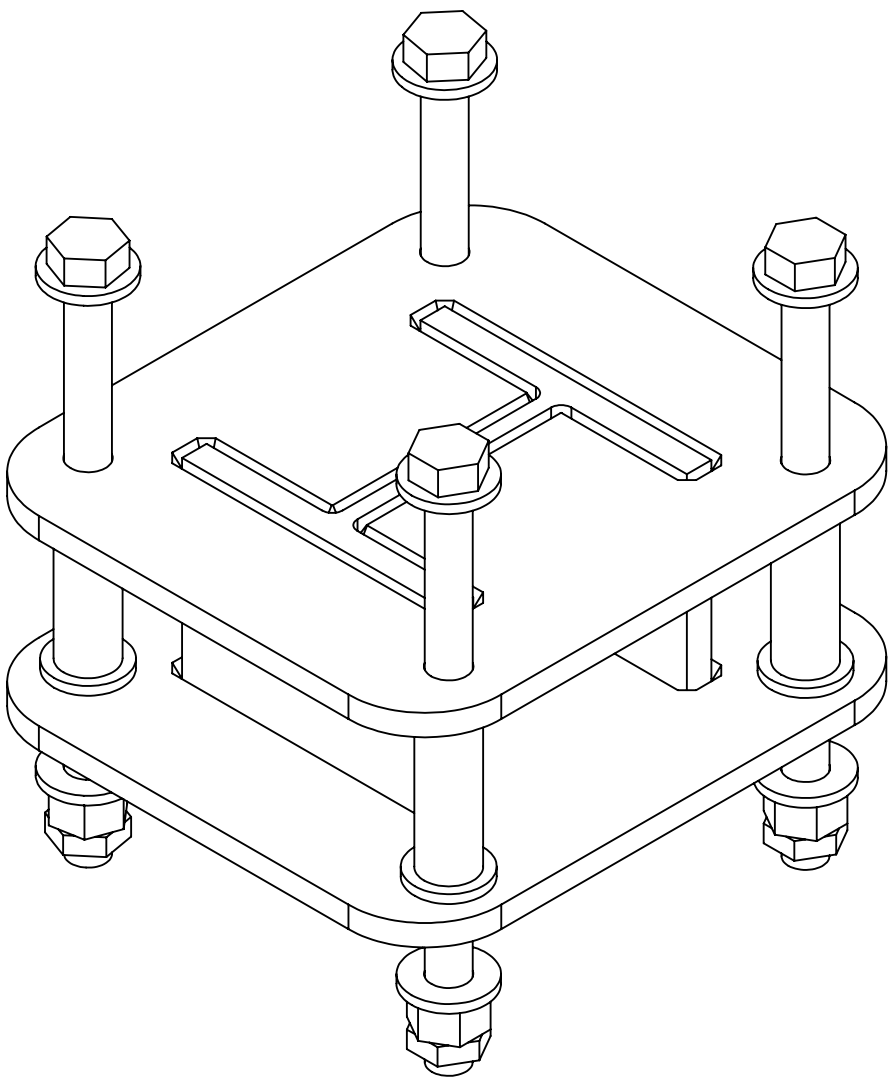
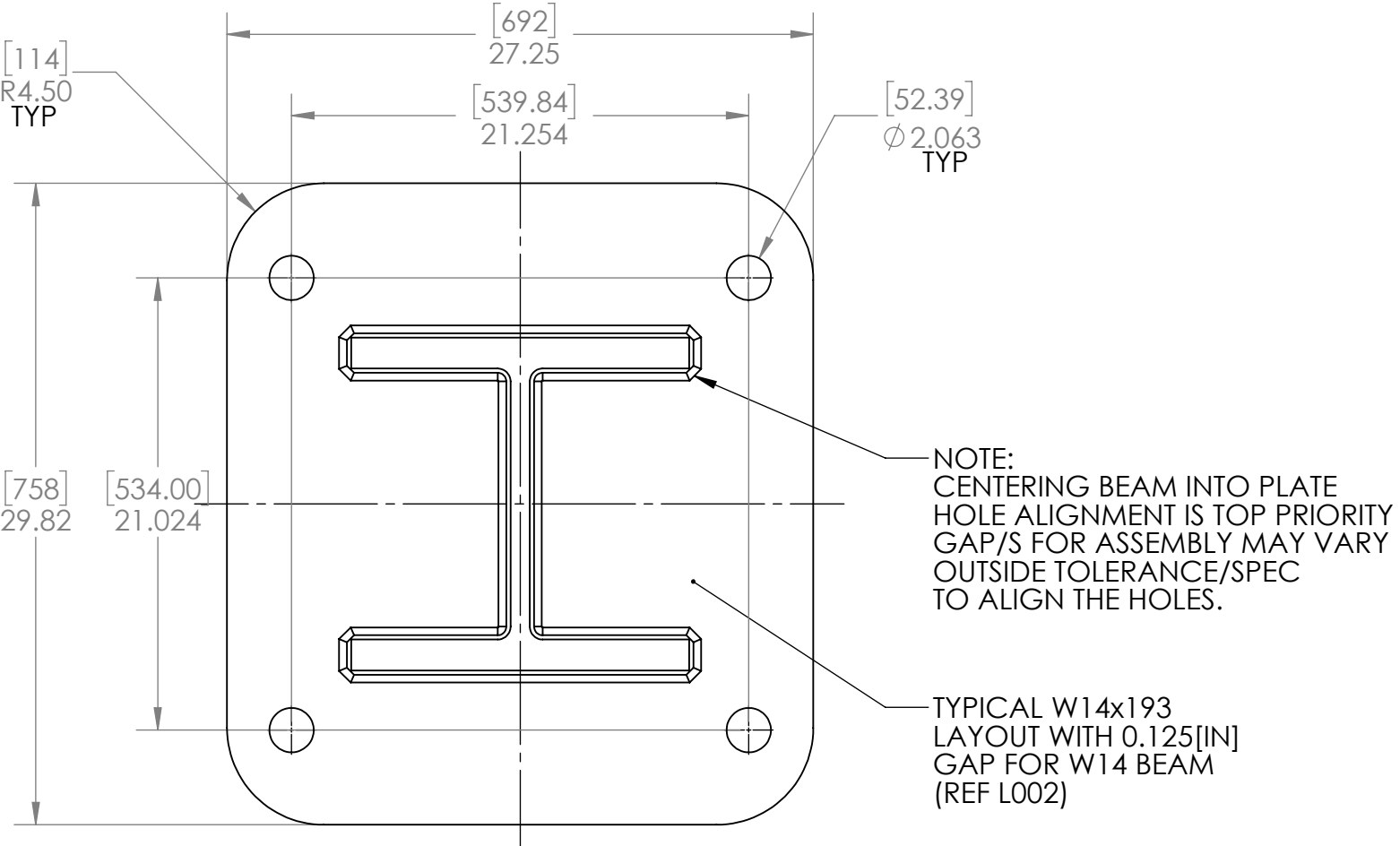
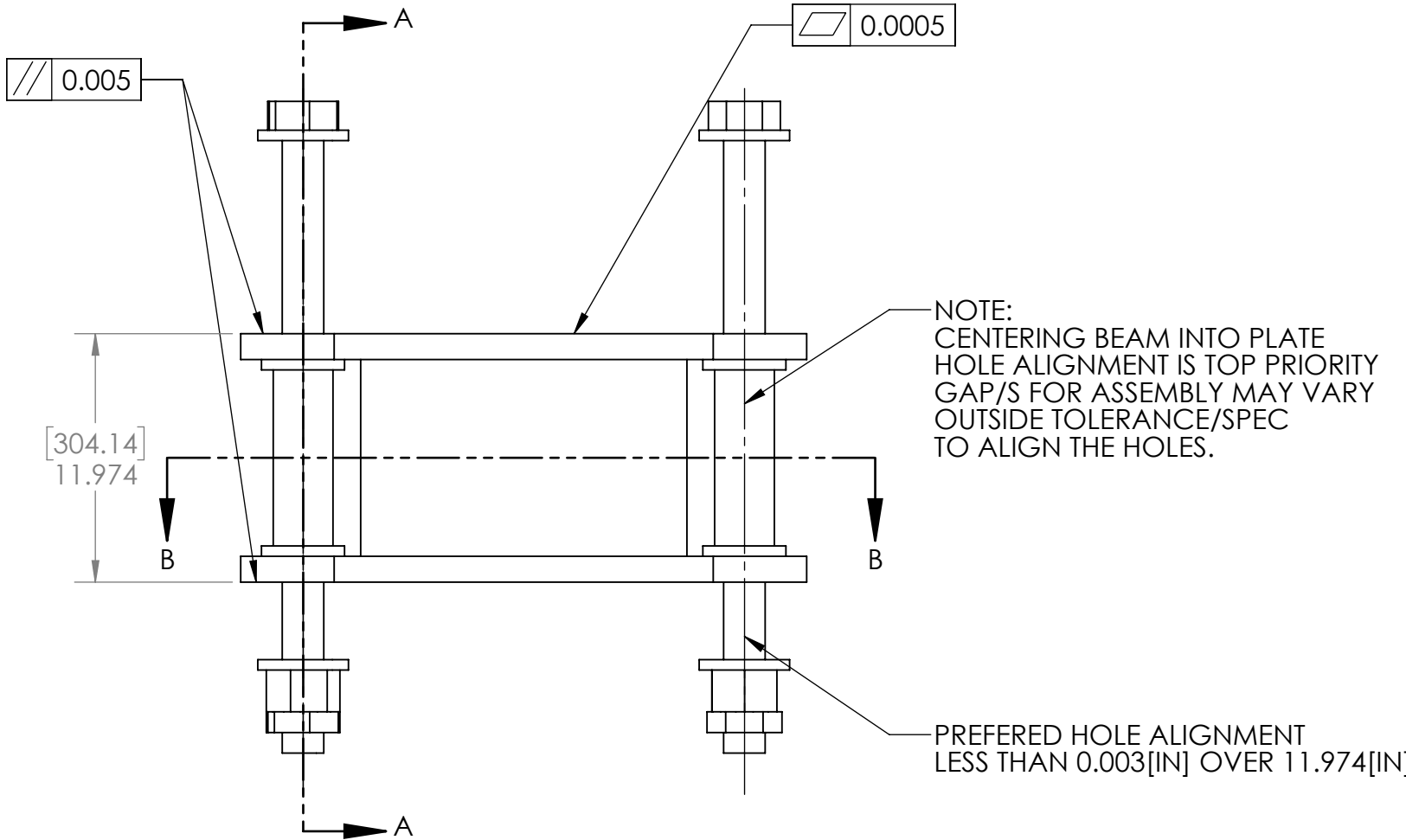


ITEM NO.	PART NUMBER	DESCRIPTION	WEIGHT	QTY.
1	W14x193 1 20210630 s6D			1
2	Plate w14x193 20210528 s1s5B s6ABCD			2
3	bolt 2in 4tpi 30in DH3 1 20210528 w193 s6ABCD	2[IN] - 4[TPI] (STD), 30[IN] LONG, G8 BOLTS		4
4	nut 2in 4tpi HD 1 20210527 w193 s1s5B s6ABCD			4
5	wash 2in HD 1 20210528 w193 s1s5B s6ABCD			8
6	nut 2in 4tpi HD 1 half 20210528 w193 s1s5B s6ABCD			4
7	Pipe sch80 2.5in pipe bolt sheath 20210630			4
8	Plate pipe end 1 20210630			8



SECTION A-A



SECTION B-B

WELD:  
BEVEL (TOTAL) = (THICKNESS (-) 0.3[IN])  
WELD = (BEVEL (+) 0.3[IN] MIN)  
WELD RADIUS 0.2[IN] MIN  
ALL AROUND/BOTH SIDES  
ALL PLATE/S  
ANTI-RUST PREPERATION  
NO BLEEDING  
MATING SIDES ARE GROUND  
FOR FLATNESS

NOTE/S:  
DEFINITION:  
INT = INTERSECTION  
NO SHARP EDGES/CORNERS  
W14/W10, ASTM A913 G65, Sy 65[KSII]  
W6-BEAMS, Sy 42[KSII] (PERF A572 G42)  
C6-BEAMS, Sy 36[KSII]  
AL, T6061-T6, Sy 40[KSII] MIN  
AL, ALLOY, Sy 40[KSII] MIN  
PLATE/S AISI 1045, Sy 75[KSII] (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: AMBIENT TEMP 72.22 [F] 22.34 [C]	EXAMPLE: AMBIENT TEMP 10.00 [F] -1.11 [C]	EXAMPLE: DIM PER 1000[IN] 1000[mm]	EXAMPLE: DIM PER 1000[IN] 1000[mm]	UNLESS OTHERWISE SPECIFIED: TOLERANCES: DIMENSIONS TAKEN AT 59[F] (15[C])	DRAWN	NAME	DATE	CREO DESIGNS, ENG DPT
45.00	7.22	-0.183	-4.658	DIMENSIONS TAKEN AT 15[C]	CHECKED			TITLE: GLORIOUS CROSS
59.00	15.00	0.0	0.0	FRACTIONAL ±0.13[IN]	ENG APPR.			INT - 11.974[IN] CORNER
64.00	30.00	0.354	8.994	ANGULAR: 0.31[DEG]	MFG APPR.			TRANSITION BEAM/S
EXAMPLE: LET DIM = 47.125[IN] (1206.16)	EXAMPLE: LET DIM = 47.125[IN] (1206.16)	EXAMPLE: LET DIM = 47.125[IN] (1206.16)	EXAMPLE: LET DIM = 47.125[IN] (1206.16)	EXAMPLE: LET DIM = 47.125[IN] (1206.16)	Q.A.			SIZE DWG. NO.
Q.A.	Q.A.	Q.A.	Q.A.	Q.A.	Q.A.			D M - 035
Q.A.	Q.A.	Q.A.	Q.A.	Q.A.	Q.A.			REV
Q.A.	Q.A.	Q.A.	Q.A.	Q.A.	Q.A.			1
Q.A.	Q.A.	Q.A.	Q.A.	Q.A.	Q.A.			SCALE: 1:8
Q.A.	Q.A.	Q.A.	Q.A.	Q.A.	Q.A.			SHEET 1 OF 1