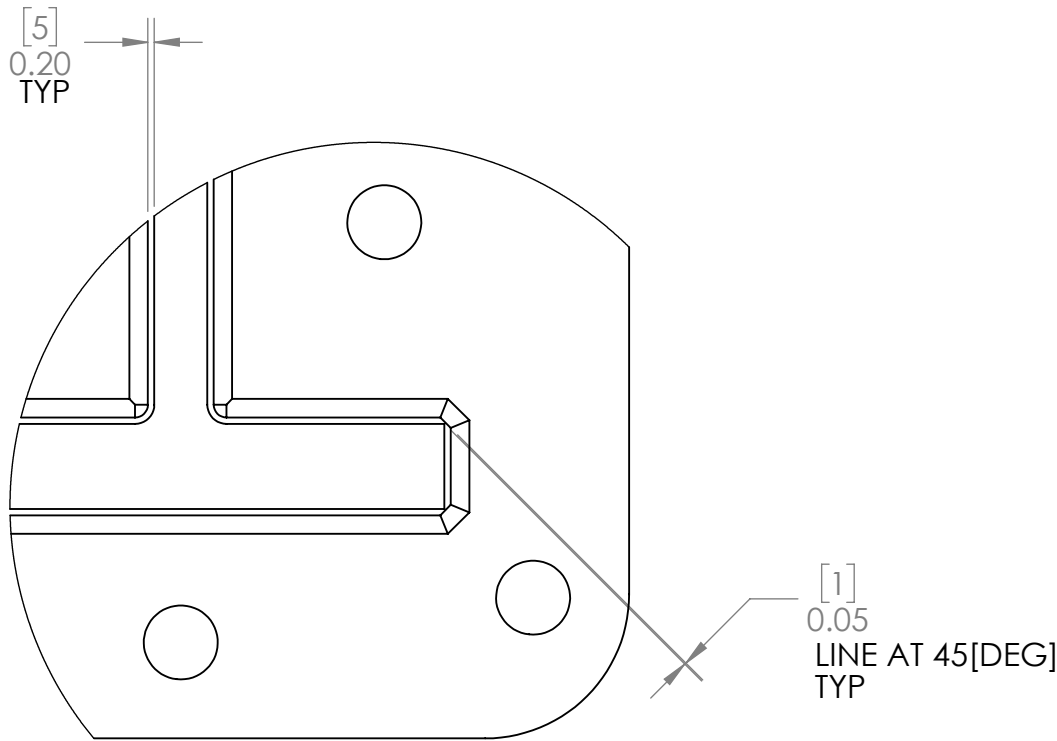


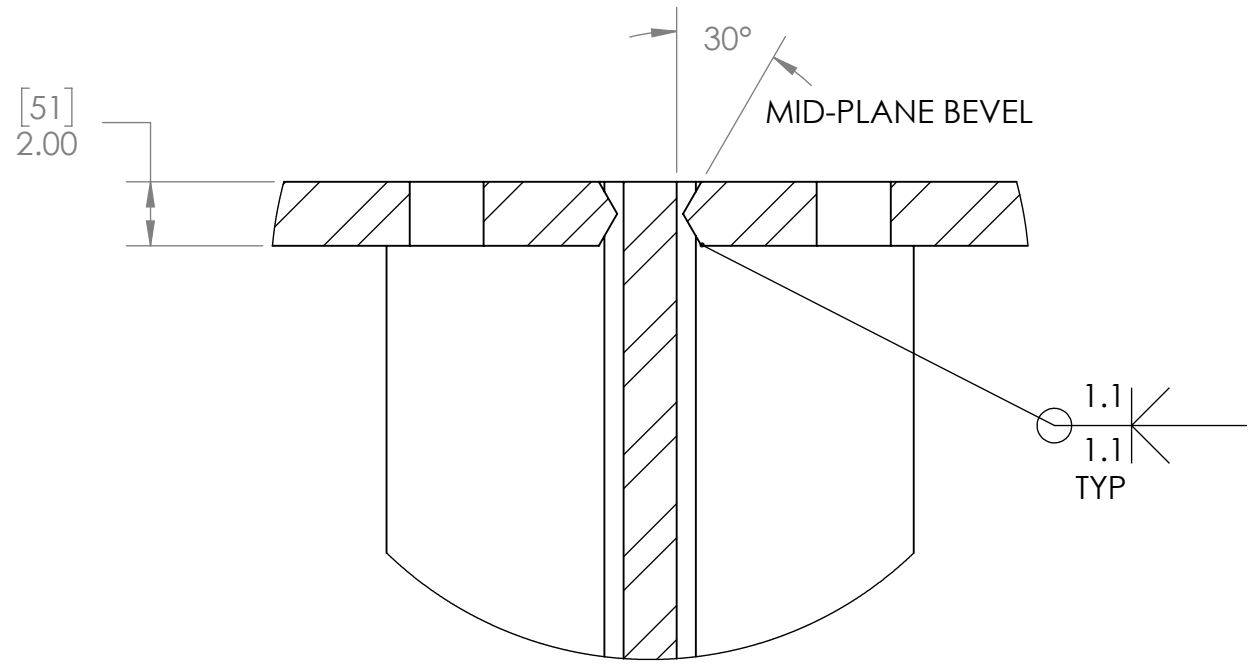
ITEM NO.	PART NUMBER	DESCRIPTION	WEIGHT [LBF]	QTY.
1	W14x370 1 20210526		7,210	1
2	Plate w14x370 20210526		395	2
3	bolt 2.25in 4tpi 14.0 HD 1 20210526 w370	G8, 2.25[IN]-4[TPI], L=14[IN]	21	8
4	nut 2.25in 4tpi HD 1 20210524 w455 w370			8
5	wash 2.25in HD 1 20210526 w370			16
6	nut 2.25in 4tpi HD 1 half 20210526 w370			8

TOTAL WEIGHT W/O OXIDIATION PROTECTION = 8,245[LBF]



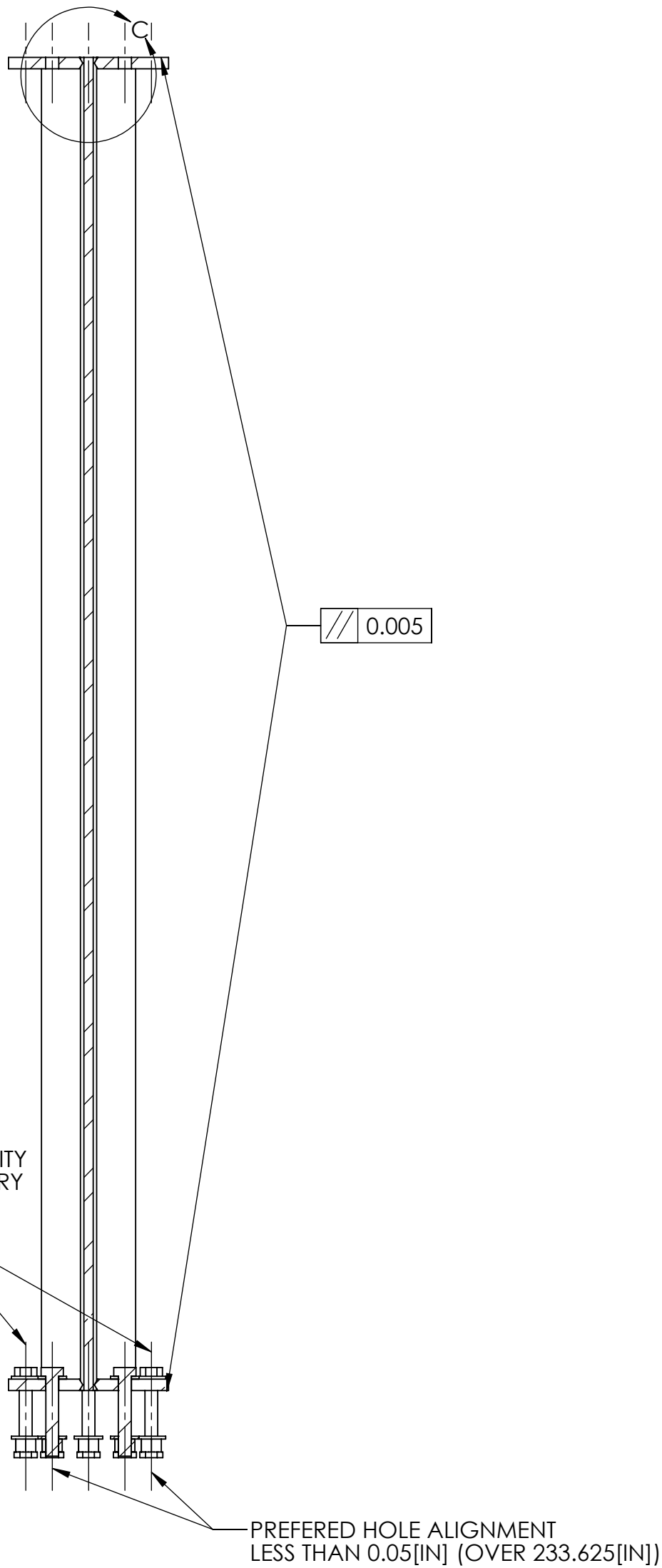
NOTE:
CENTERING BEAM INTO PLATE
HOLE ALIGNMENT IS TOP PRIORITY
GAP/S FOR ASSEMBLY MAY VARY
OUTSIDE TOLERANCE/SPEC
TO ALIGN THE HOLES.

DETAIL B
SCALE 1 : 6

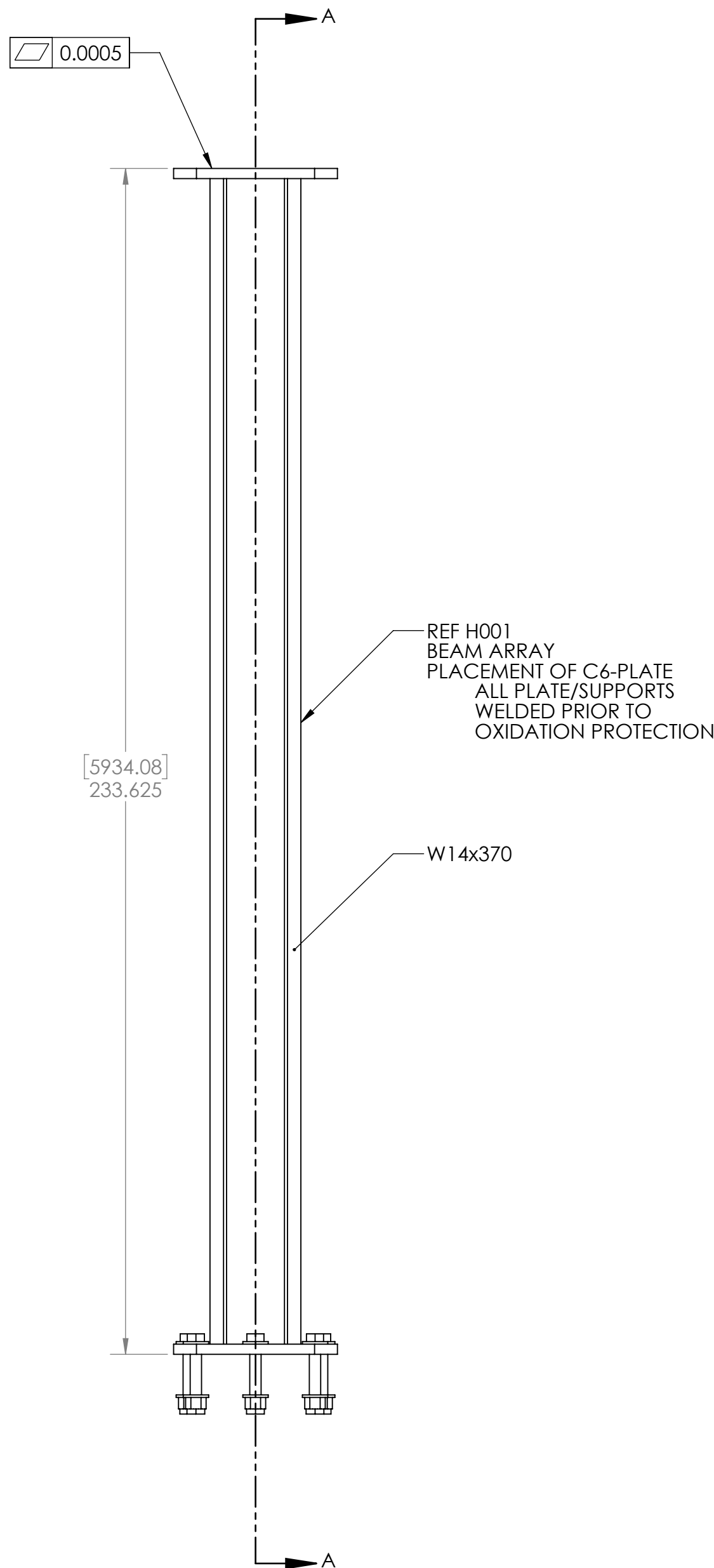
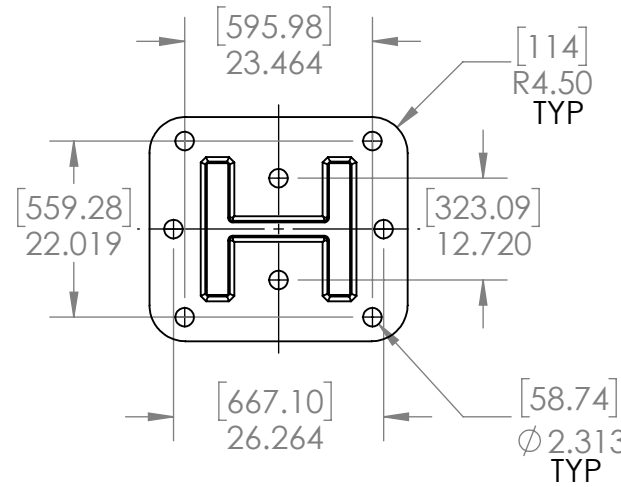
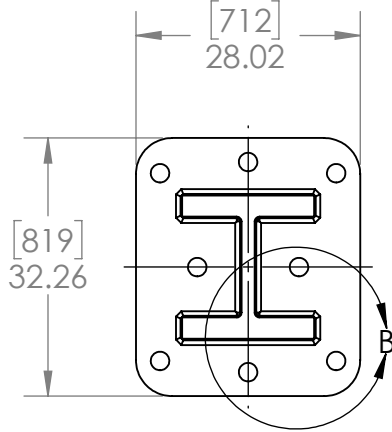


DETAIL C
SCALE 1 : 6

NOTE:
CENTERING BEAM INTO PLATE
HOLE ALIGNMENT IS TOP PRIORITY
GAP/S FOR ASSEMBLY MAY VARY
OUTSIDE TOLERANCE/SPEC
TO ALIGN THE HOLES.



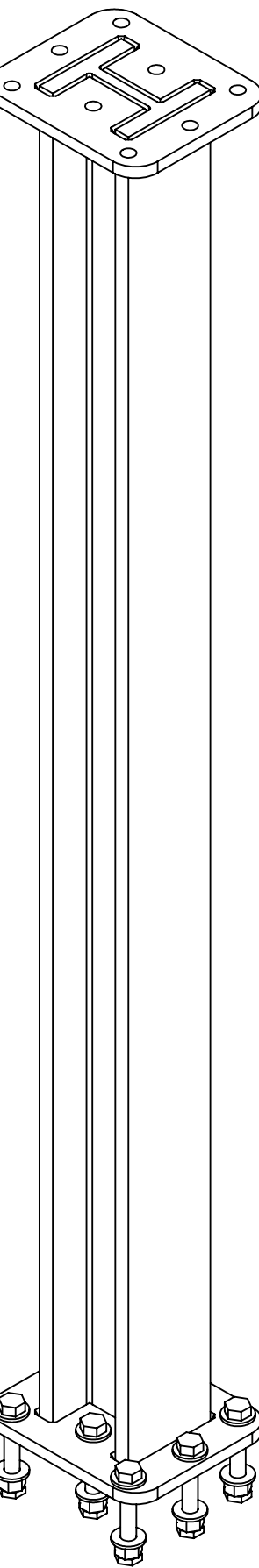
SECTION A-A



NOTE/S:
NO SHARP EDGES/CORNERS
BEAM/S ASTM 913 G65
PLATE/S AISI 1045, Sy 75[KSI]
OXIDIATION PROTECTION
ALUMINIZATION TYPE II (PREF)
ELSE GALV, ASTM 123 G100
MASK MATING SURFACES
MASK BOLT HOLES
POLY-FILM OR OTHER FOR SHIPPING
OIL-SHEEN, SAE 50+ FOR ASM
NO AGGLOMERATION

CAD IS MASTER

EXAMPLE TEMP [F] 45.00 59.00 84.00	EXAMPLE TEMP [C] 7.22 15.00 30.00	EXAMPLE DIM [IN] 0.183 0.0 0.354	EXAMPLE DIM [MM] 4.658 0.0 9.004	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 ±0.003[IN] THREE PLACE DECIMAL ±0.0003[IN] Q.A.	NAME	DATE	CREO DESIGNS, ENG DPT
EXAMPLE: LET DIM = 47.125[IN] (12061-16) dL = 0.000031[IN] (84-59) (47.125) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (12061-16) dL = 0.000031[IN] (84-59) (47.125) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (12061-16) dL = 0.000031[IN] (84-59) (47.125) dL = 0.0167[IN] (0.4234[mm])	EXAMPLE: LET DIM = 47.125[IN] (12061-16) dL = 0.000031[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	DRAWN	CHECKED	ENG APPR.
GAUVONIC PROTECTION REQUIRED: ALUMINIZE TYPE II PREFERRED GALVANIZE G100 ACCEPTABLE THERMAL SPRAY AS FOR ASSEMBLED	GAUVONIC PROTECTION REQUIRED: ALUMINIZE TYPE II PREFERRED GALVANIZE G100 ACCEPTABLE THERMAL SPRAY AS FOR ASSEMBLED	GAUVONIC PROTECTION REQUIRED: ALUMINIZE TYPE II PREFERRED GALVANIZE G100 ACCEPTABLE THERMAL SPRAY AS FOR ASSEMBLED	GAUVONIC PROTECTION REQUIRED: ALUMINIZE TYPE II PREFERRED GALVANIZE G100 ACCEPTABLE THERMAL SPRAY AS FOR ASSEMBLED	PARALLEL PLANES MAX 0.002[IN] FLATNESS MAX 0.002[IN] FINISH: AS REQUIRED	GAUGE/S: DRAWINGS ARE AT 59[F] (15[C]): REFER TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT [CTE] dL[ENG] = [DIM]*[CTE]*[F]([C])*[TEMP-59] dL[IN] = [DIM]*[CTE]*[F]([C])*[TEMP-15] ***TOLERANCES DO NOT CHANGE	GAUGE/S: DRAWINGS ARE AT 59[F] (15[C]): REFER TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT [CTE] dL[ENG] = [DIM]*[CTE]*[F]([C])*[TEMP-59] dL[IN] = [DIM]*[CTE]*[F]([C])*[TEMP-15] ***TOLERANCES DO NOT CHANGE	GAUGE/S: DRAWINGS ARE AT 59[F] (15[C]): REFER TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT [CTE] dL[ENG] = [DIM]*[CTE]*[F]([C])*[TEMP-59] dL[IN] = [DIM]*[CTE]*[F]([C])*[TEMP-15] ***TOLERANCES DO NOT CHANGE



SIZE	DWG. NO.	REV
D	H - 003	1
SCALE: 1:24	SHEET 1 OF 1	