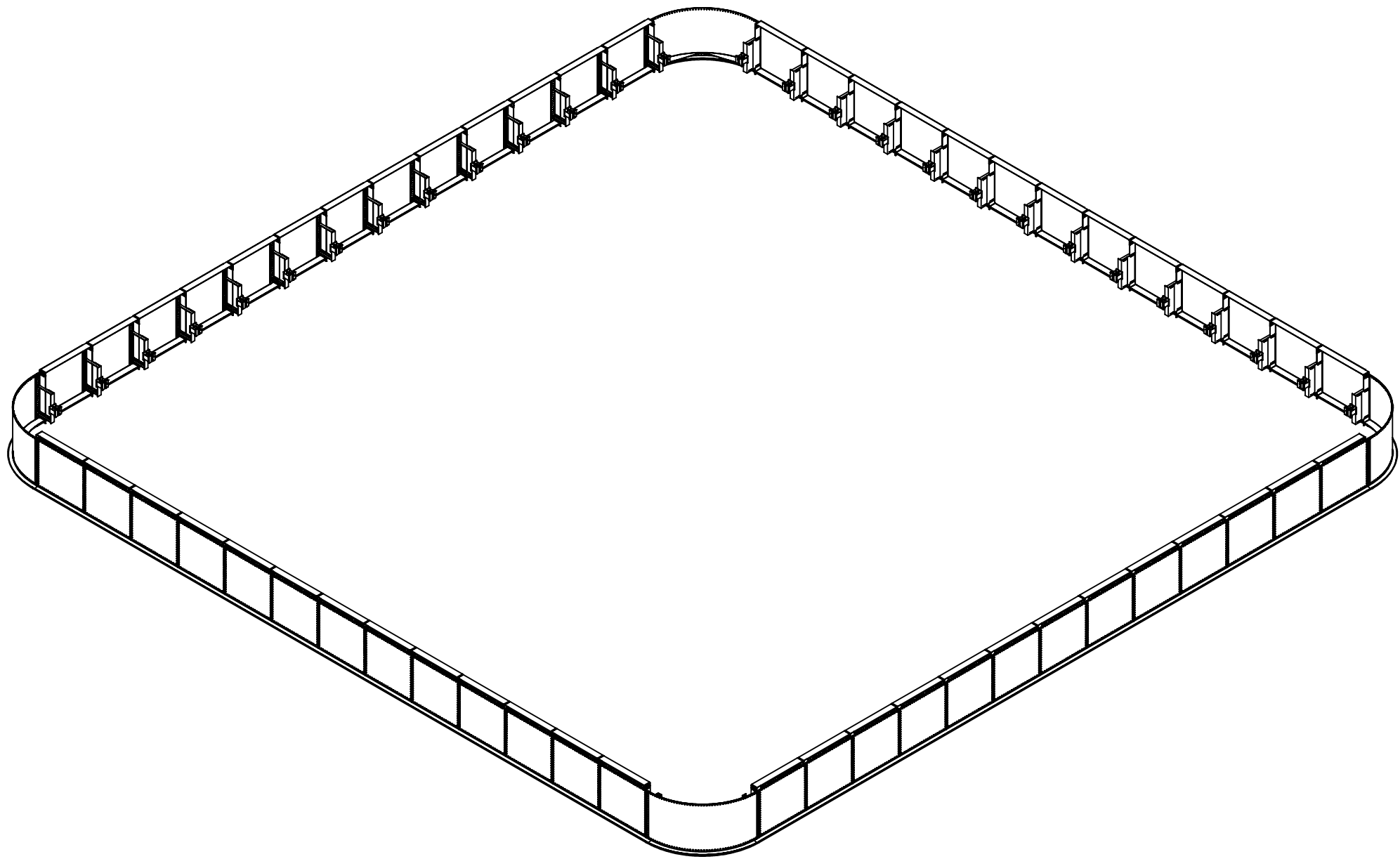
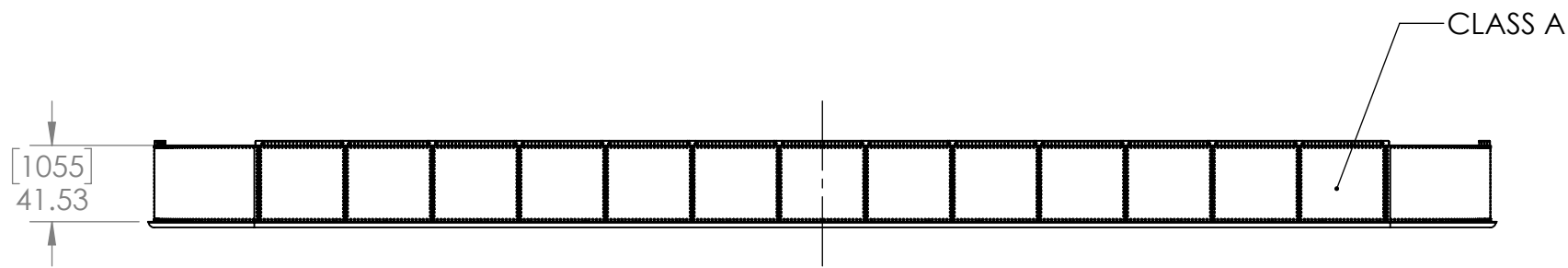
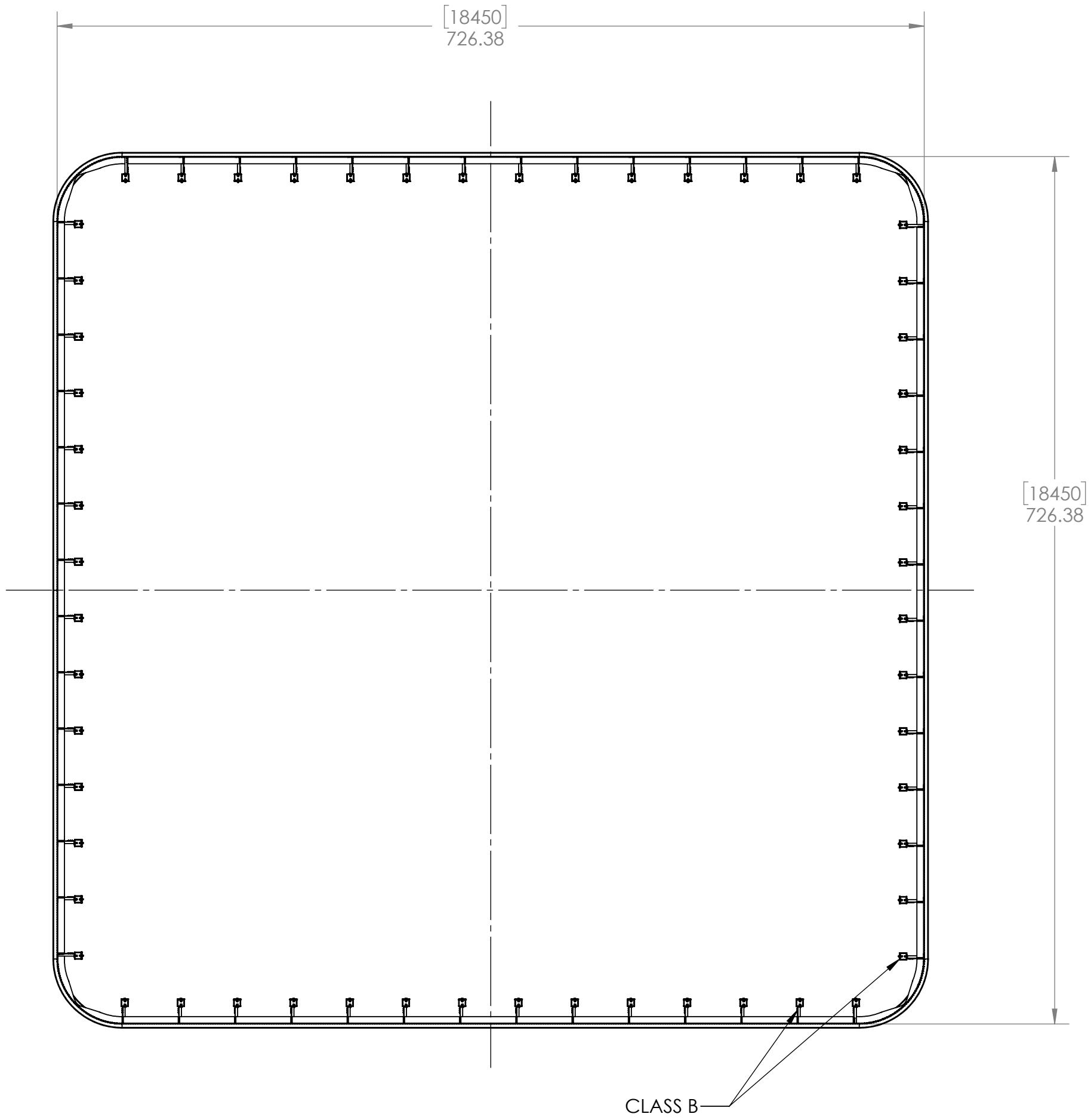



ITEM NO.	PART NUMBER	DESCRIPTION	WEIGHT	QTY.
1	Panel rec 41.533in 20210421 S			52
2	Rivet Brazier head for Panel 20200510 S	(3/8)[IN] BRAZIER HEAD RIVET WORKING THICKNESS (WT) 0.188[IN]		4996
3	Rib 32 20210118 S			52
4	Rivet Brazier 3t 20200514 S			480
5	Rib 33 20210421 S			56
6	L2x2x0.125 3 20210118 S			56
7	L2x2x0.125 3 20210118 S			56
8	Plate Pnl sup 2 20210118 S			56
9	Rivet Brazier 2t +0.0625 20210107 S			336
10	Rivet Brazier t+0.313+0.0625 20210104 S			336
11	LS6x3.5x0.312 2 20210118 S			56
12	W6x9 1 20210118 S			56
13	Plate pnl sup 3 20210118 S			112
14	Shim Plate 30 1 pnl 20210120 S			56
15	Shim Plate 30 2 pnl 20210120 S			56
16	Shim Plate 30 3 pnl 20210120 S			56
17	Shim Plate 30 4 pnl 20210120 S			56
18	Plate pnl was 1 20210120 S			56
19	91286A377			224
20	98180A150			448
21	93827A249			224
22	93839A825			224
23	Rib 34 20210421 S			52
24	Rib Radius 31 20210421 S			4
25	Rib Radius 32 20210421 S			4
26	Trough 3in 1 20210426 S			1

SUMMATION EST:
(x4) RADIAL PANEL ASM
(x26) FRONT/BACK FLAT PANELS
(x28) RIB-FRONT ASM
(x26) SIDE/SIDE, ANODIZED PANELS
(x28) RIB-SIDE ASM
TOTAL WEIGHT 3,516[LBF]



NOTES:
 NO SHARP EDGES
 MINIMUM FORMING/STAMPING RADIUS 0.2[IN]
 MATERIAL:
 T6061-T6, Sy 40[KSI]
 RIVETS AL ALLOY
 AISI 1045
 BOLT ASM G8
 OXIDATION PROTECTION
 ALUMINIZED TYPE II (PREFERRED)
 GALVINIZE G100
 FLATNESS/WARP LESS THAN 0.001[IN]
 BRUSHED PATTERN CLASS A SIDE ONLY
 MAXIMUM DEPTH OF PATTERN 115[MICOR-IN], 0.000115[IN]
 RGB FOR ANODIZED SIDE PLATES/SKIN (26.4, 48.7, 54.6)
 VISUAL AND DIGITAL VERIFICATION IN NATURAL LIGHT
 CLASS B SURFACE AS BUILT
 NO REWORK FOR ASSEMBLY OF PANELS/ROW

TEMP	EXAMPLE	1606-1.6	1606-1.6	UNLESS OTHERWISE SPECIFIED:	NAME	DATE	 CRO DESIGNS, ENG DPT
ASSEMBLY	PART	(IN)	(IN)	TOLERANCES:	DRAWN		
16.00	7.22	-0.183	-4.658	DIMENSIONS TAKEN AT 59°F(15°C)	CHECKED		
90.00	15.00	0.0	0.0	DIMENSIONS TAKEN AT 15(5°C)	ENG APPR:		
85.00	30.00	0.354	8.984	ANGULAR: 0.3(DEG)	IN-CH		
				TWO PLACE DECIMAL: ±0.05(IN)			
				THREE PLACE DECIMAL: ±0.005(IN)			
EXAMPLE:				PR-1 ASSEMBLY			
DET DIM: 47.125(IN) (1606-1.6)				GALVNEC: DRAWINGS ARE AT 59°F(15°C); THERMAL EXPANSION COEFFICIENT IS NOT CHANGE			
C.D. = 0.00031(3 IN) 497.1947 (IN)				TO MATERIAL SUPPLIER FOR THERMAL EXPANSION COEFFICIENT CHANGE			
DET DIA: 0.01670(3 IN) 424.8424 (IN)				TOLERANCE PER ASSEMBY 1:4.5			
AT 84(F) THE DIMENSION OF THE PART IS 72.125 (IN) 1606-1.6 (IN)				PARALLEL PLANES MAX.002(IN) FINISH: MAX.002(IN) FINISH: AS REQUIRED			
GALVNEC PROTECTION REQUIRED:				SCALE: 1:96			
SUBMITTANT TYPE: 1:125(96)				SHEET 1 OF 1			
THERMAL SPREAD ASSEMBLY ASSEMBLED							