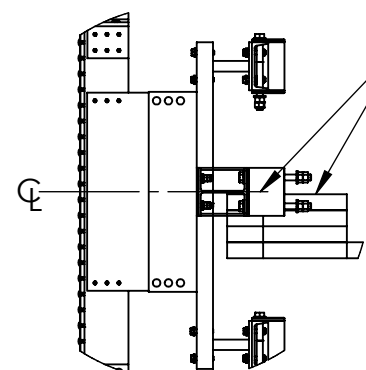
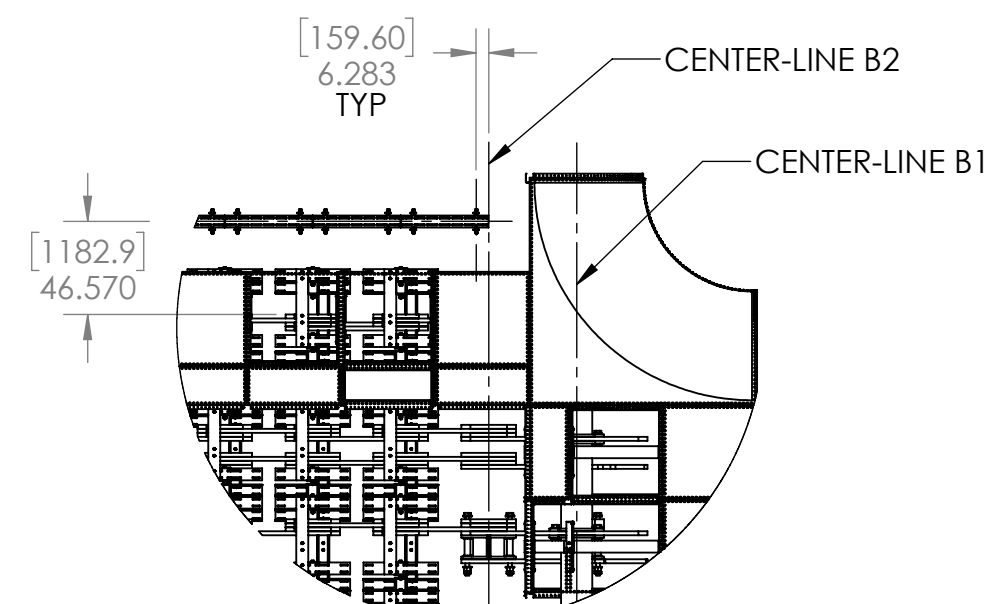
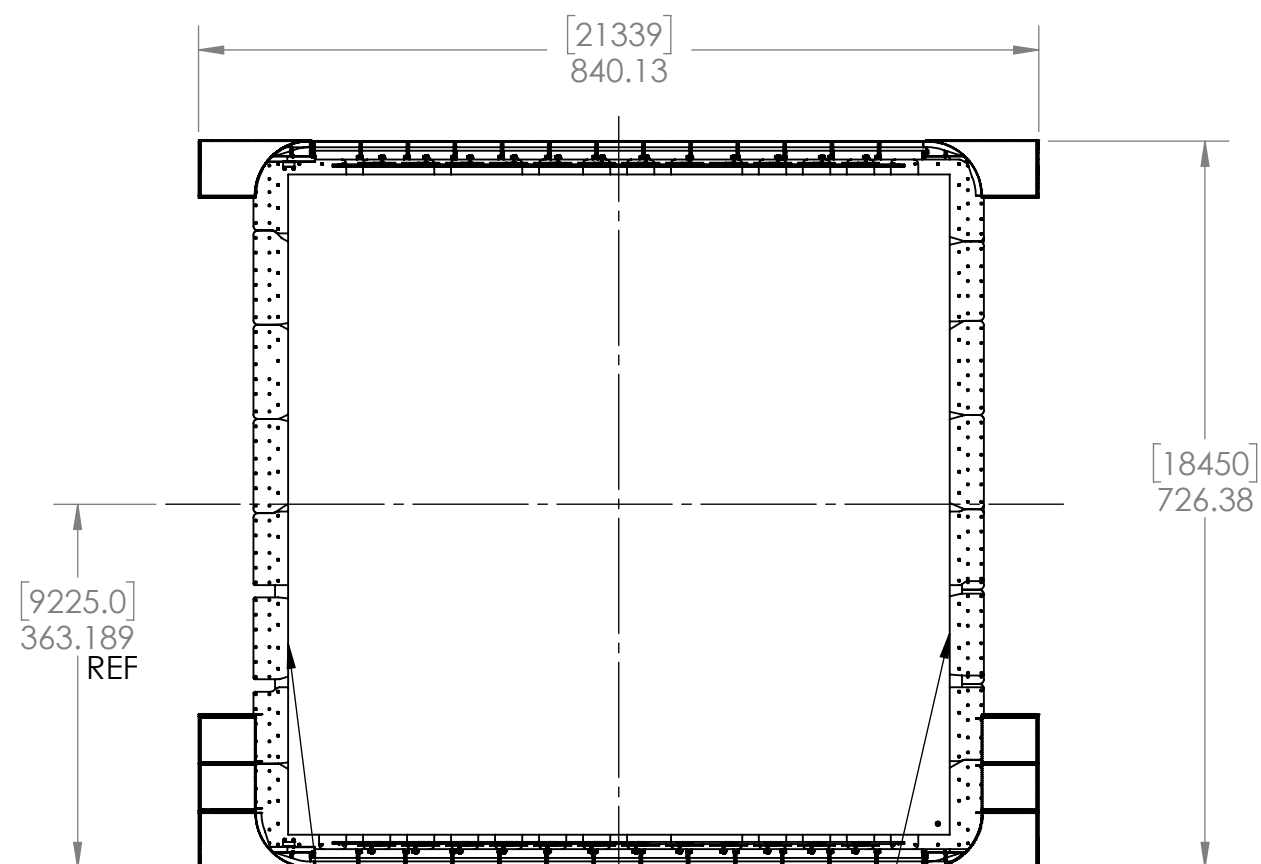


-CONNECTION PLATE ARRAY/S

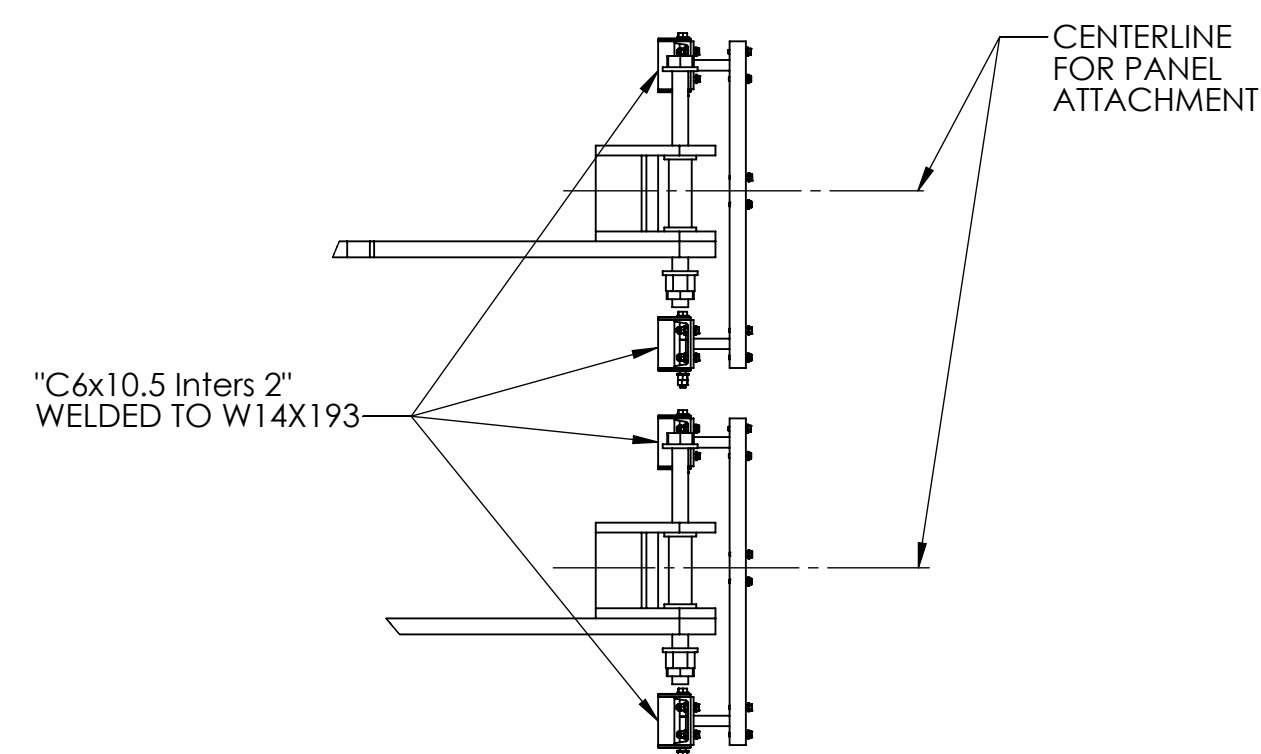
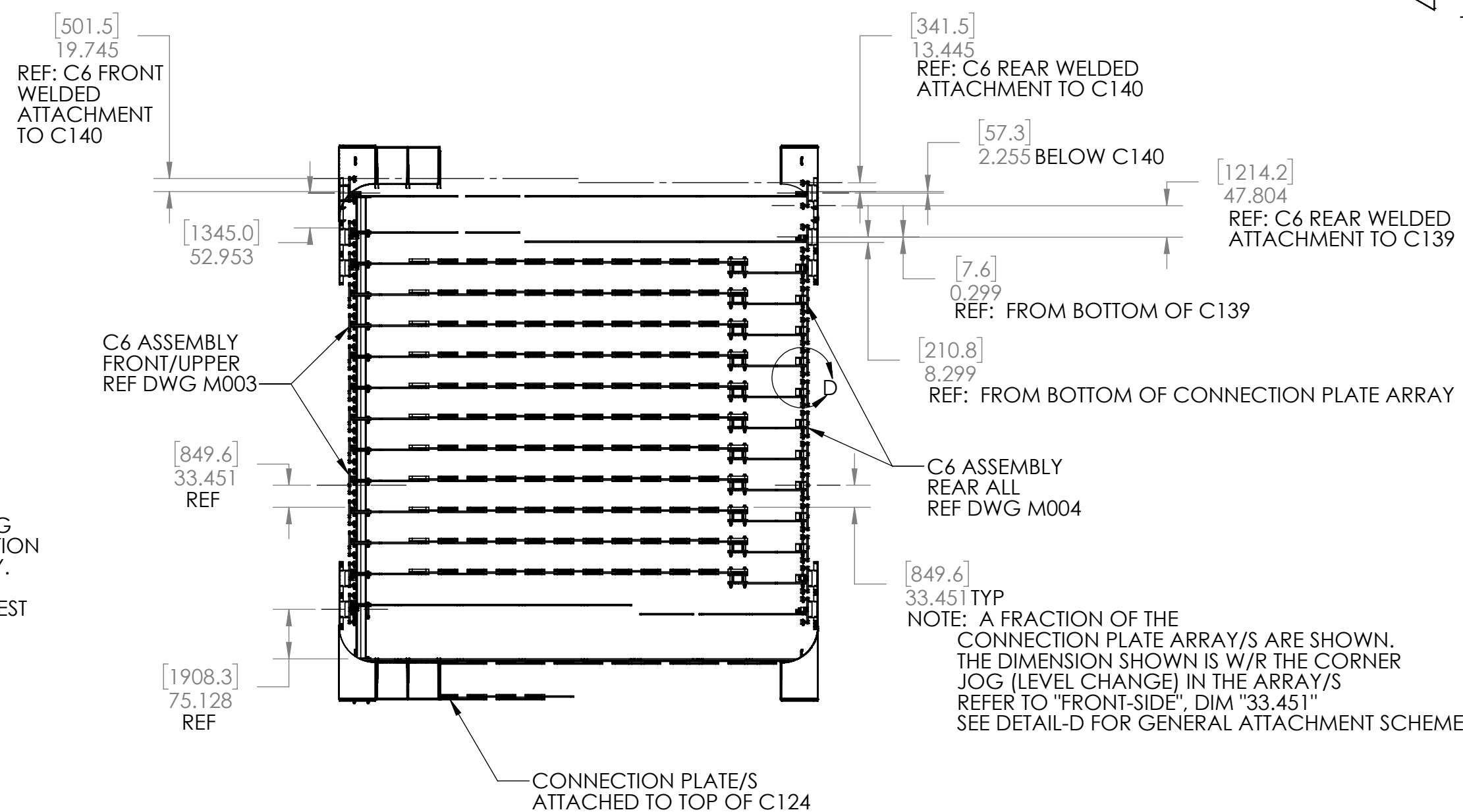
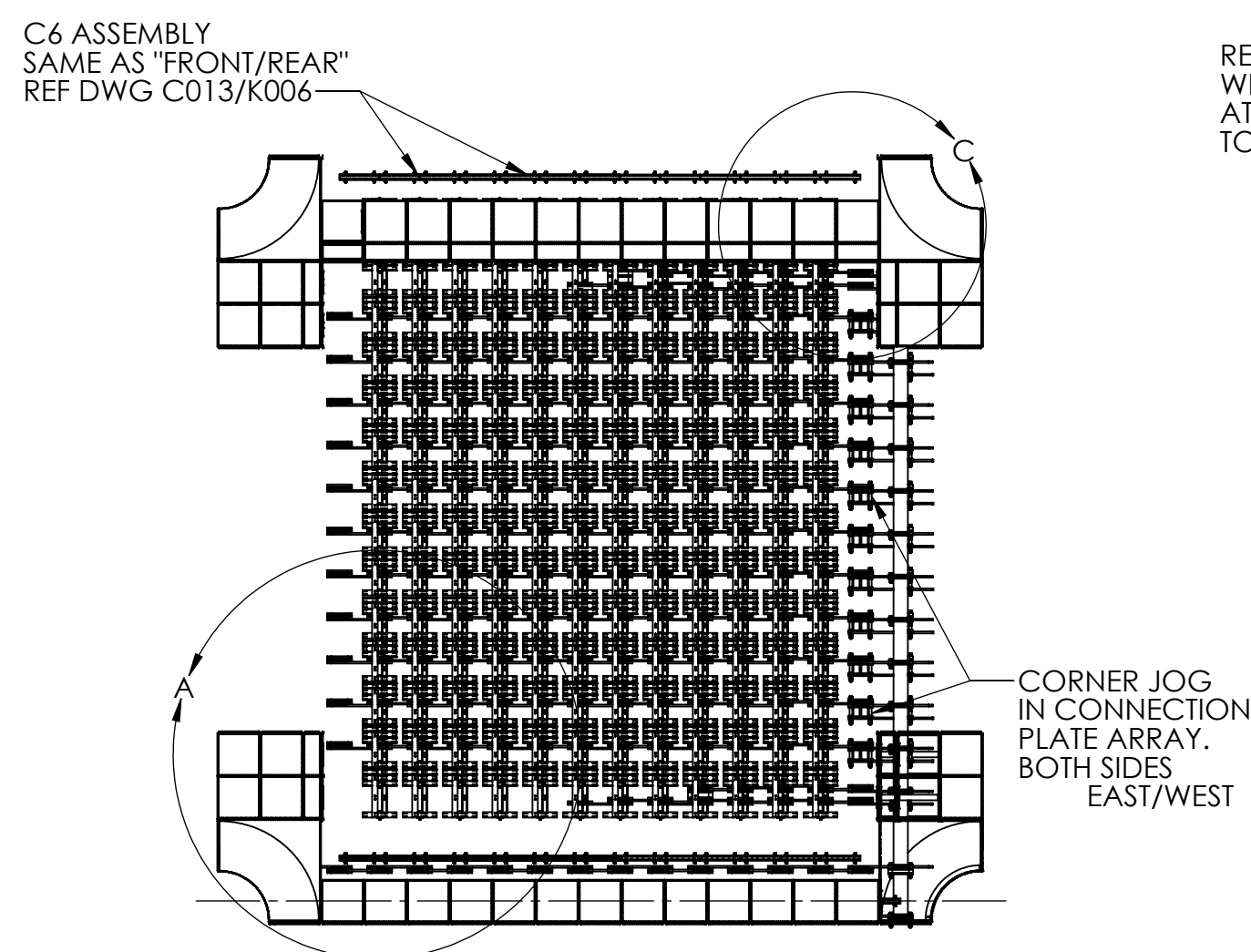
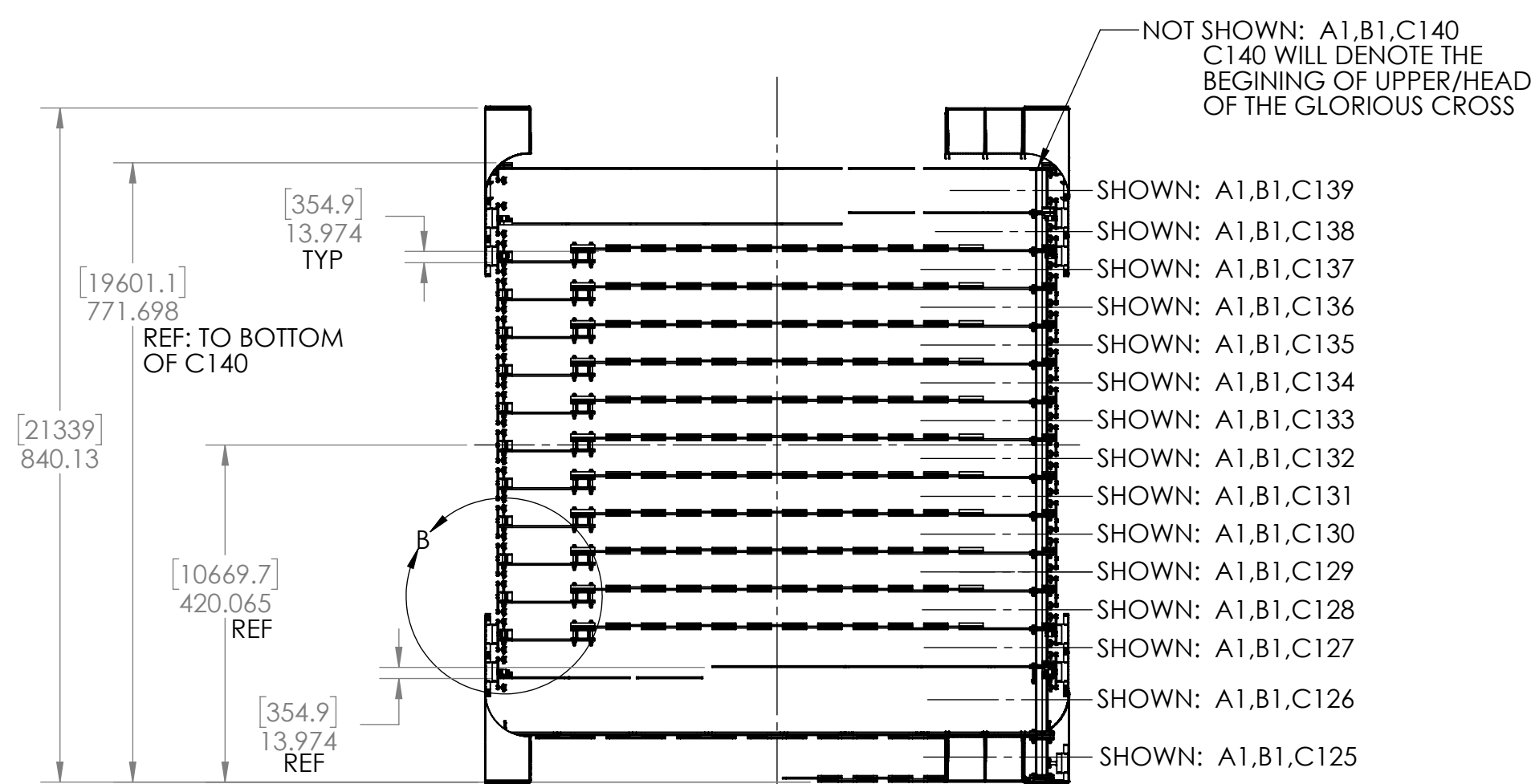
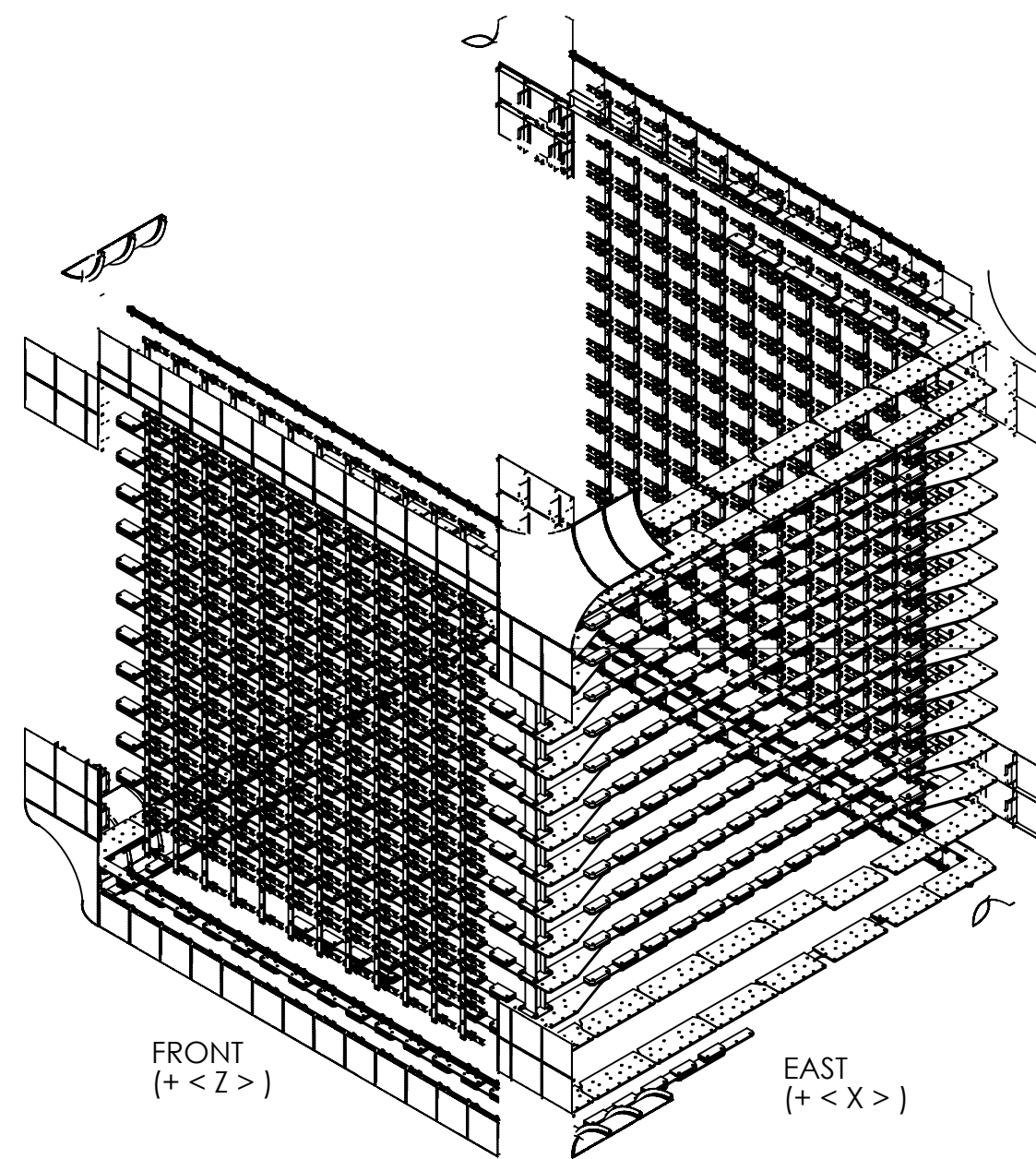
DETAIL B
SCALE 1 : 96



DETAIL E
SCALE 1 : 24



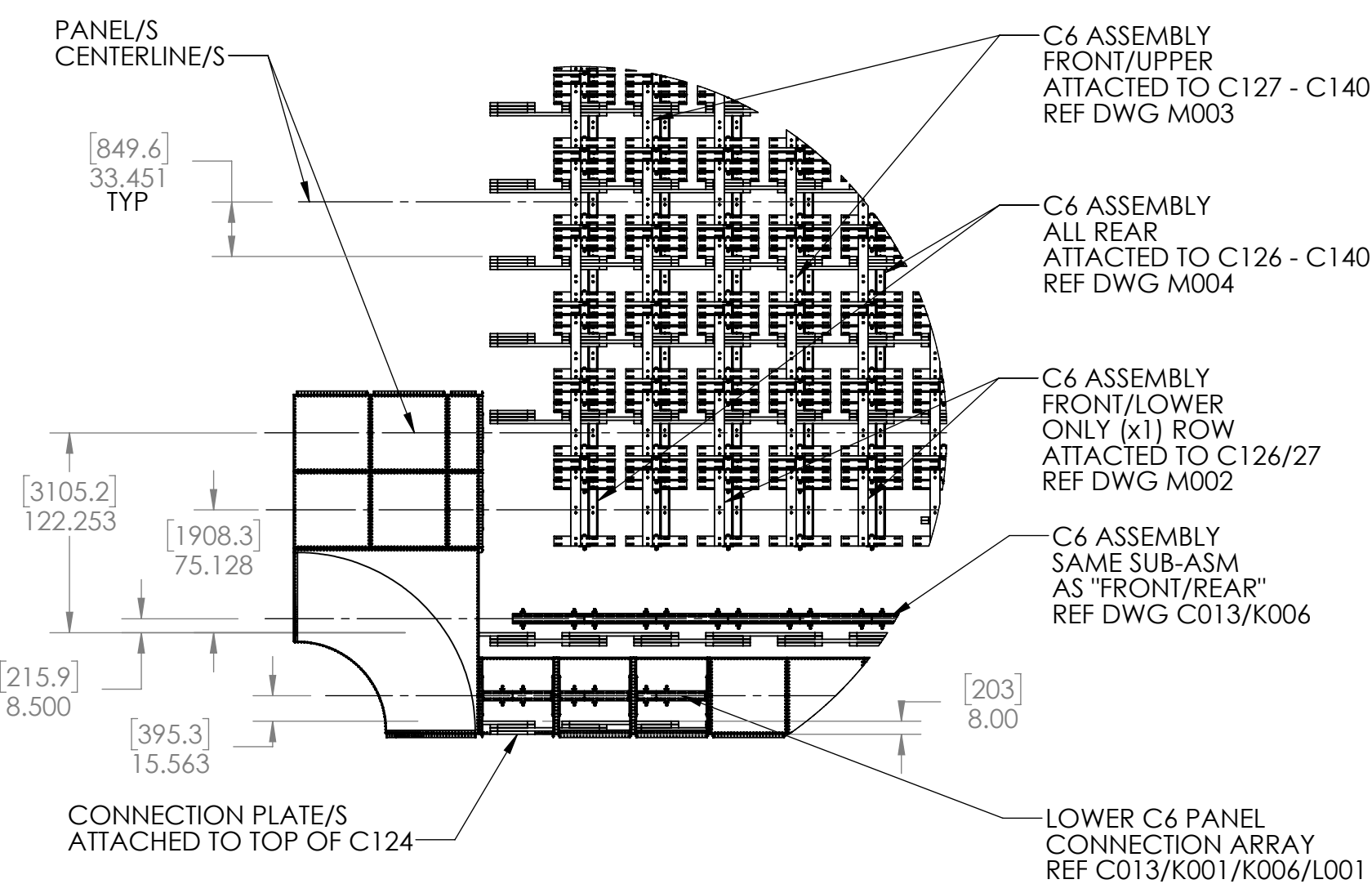
DETAIL C
SCALE 1 : 96



PROCEDURE FOR PANEL ATTACHMENT:

- 1) C6 WELDED FEATURES ARE AFIXED TO W14x193 PRIOR TO OXIDATION PROTECTIVE COATING
- 2) STEEL TO STEEL PARTS ARE JOINED
- 3) AL TO STEEL INTERFACE CONTAIN MICRON THICK ANTI-IONIC SHEET, SUCH AS PLASTIC-WRAP

DETAIL D
SCALE 1 : 24



DETAIL A
SCALE 1 : 96

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 (PERF)
GALVINIZE ASTM A123 G100 ACCEPTABLE
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	EXAMPLE	UNLESS OTHERWISE SPECIFIED:	NAME	DATE	 CREO DESIGNS, ENG DPT
AMBIENT	16061-16	TOLERANCES	DRAWN		TITLE: GLORIOUS CROSS
TEMP	16061-16	DIMENSIONS TAKEN AT [59°F]	CHECKED		
[F]	1000000	DIMENSIONS TAKEN AT [59°F]	ENG APPR		
[C]	-0.183	FRACTIONAL (4) [18°]	MFG APPR		
45.00	7.22	ANGULAR: 0.30DEG			
99.00	15.00	TWO PLACE DECIMAL (+0.005IN)			
86.00	30.00	THREE PLACE DECIMAL (+0.005IN)			
EXAMPLE:		VERIFICATION OF COMPONENTS			
LET DIM = 47.125IN (16061-16)		MUST BE PERFORMED WITH			
CD = 0.000013186 - 5994.125 IN		INTERPRETATION			
CD = 0.01517IN (0.242MM) IN		INTERPRET GEOMETRIC			
AT MIT THE DIMENSION OF THE PART IS		TOLERANCING PER: ASME Y14.5			
87.125 ± 0.0167 (47.142IN)					
GAUVINC PROTECTION REQUIRED:					
ALUMINUM TYPE 3 PREPARED		PARALLEL FLANGES MAX 0.002IN			
PERFORM COAT 2000000000000000		FLANGES MAX 0.002IN			
TEMPERATURE 1000000000000000		FINISH: AS REQUIRED			
THERMAL SPTAL ASFOR APPROVED					