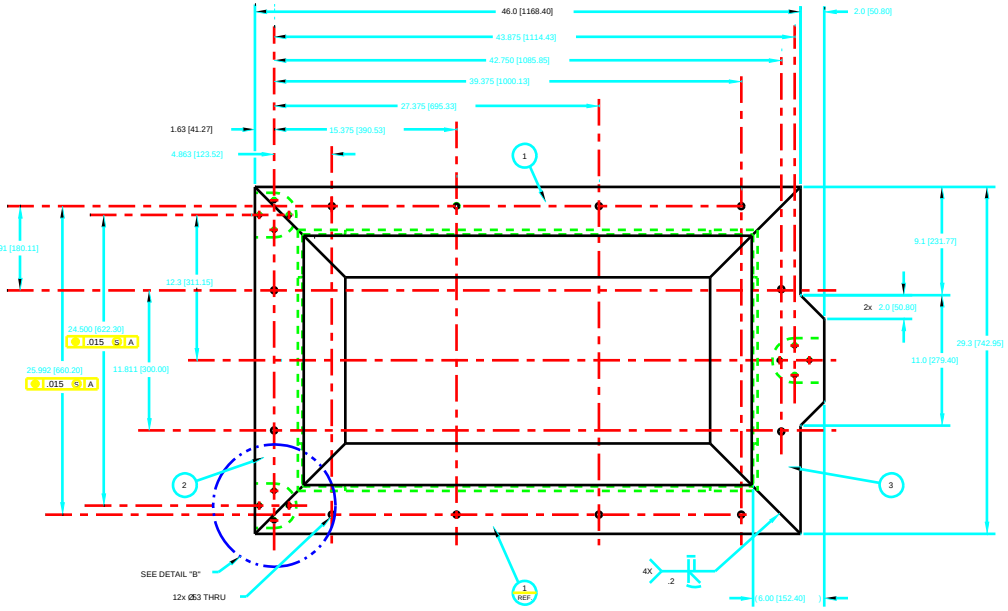
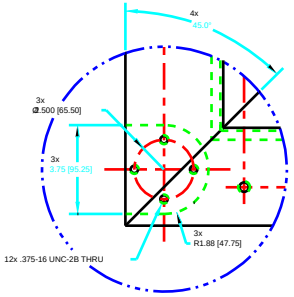
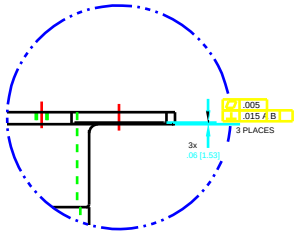
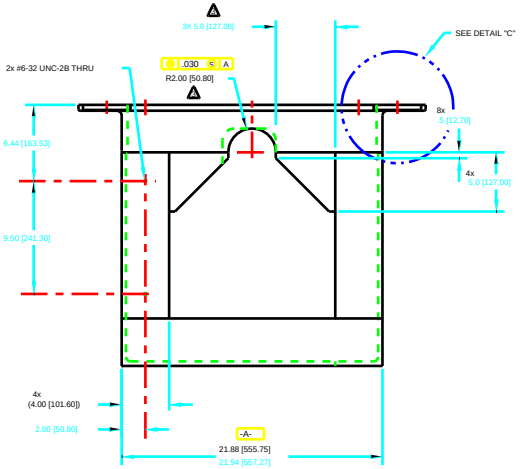


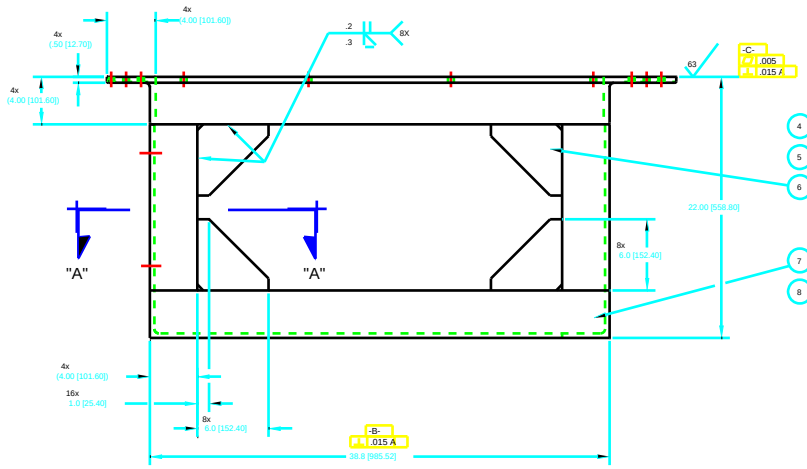


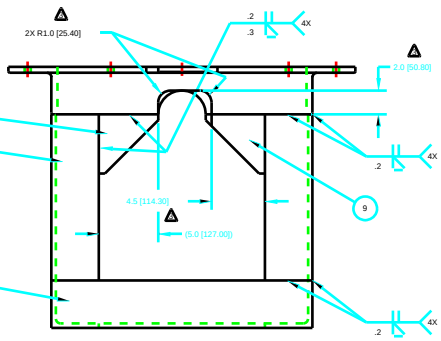
DETAIL "B"
SCALE: HALF



DETAIL "C"
SCALE: HALF







NOTES:

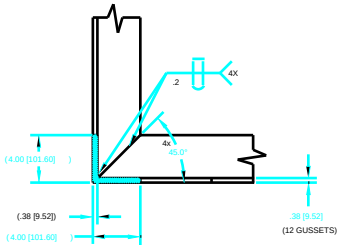
1) WELD PER A.W.S. D1.1-92

2) THERMALLY STRESS RELIEVE FOR DIMENSIONAL STABILITY AND REDUCTION OF PEAK STRESS AFTER FINAL WELD AND BEFORE FINISH MACHINING (MUST BE AN A.N.L. APPROVED METHOD)

3) DIMENSIONS IN BRACKETS [ ] ARE FOR REFERENCE ONLY.

4) USED ON #P4105090501-920100

5) FINISH: COMMERCIAL GRADE CLEAR ZINK PLATE PER MIL. SPEC. #ASTM-B-63 & ASM-2402



SECTION "A-A"

9	-	5 X 4.5 X .38 PLATE	STEEL	1
8	-	L4 x 4 X 3/8 X 21.91 LG.	STEEL ANGLE	2
7	-	L4 x 4 X 3/8 X 38.8 LG.	STEEL ANGLE	2
6	-	6 X 6 X .38 PLATE	STEEL	8
5	-	L4 x 4 X 3/8 X 14.0 LG.	STEEL ANGLE	4
4	-	5 X 5 X .38 PLATE	STEEL	3
3	-	L6 x 4 X .50 X 29.3 LG.	STEEL ANGLE	1
2	-	L4 x 4 X .50 X 29.3 LG.	STEEL ANGLE	1
1	-	L4 x 4 X .50 X 46.0 LG.	STEEL ANGLE	2

03	UPDATED PARTS LIST			
	R2.00 [50.80] WAS 2X R2.00 [50.80]			
	3X 5.0 [127.00] WAS 4X 5.0 [127.00]			
	4.5 ADDED			
	2X R1.0 [25.40] ADDED			
	2.0 [50.80] ADDED	M.J.M	J.B.	
02	CHANGED .50 THICK ANGLES	K.P.	J.B.	
01	REDRAWN & REDESIGNED	K.P.	J.B.	

A1639503

ARGONNE NATIONAL LABORATORY
ADVANCED PHOTON SOURCE

BEDNARCIK	1/19/94	D.SHU 7/12/94
J.BARRAZA	7/11/94	
BEDNARCIK	7/11/94	
J.BARRAZA	7/11/94	

T1 7" VERTICAL ADJUSTMENT SUPPORT BASE SLIDING FRAME

SEE PARTS LIST

1:4 1:1 E P4105090501-920101-03