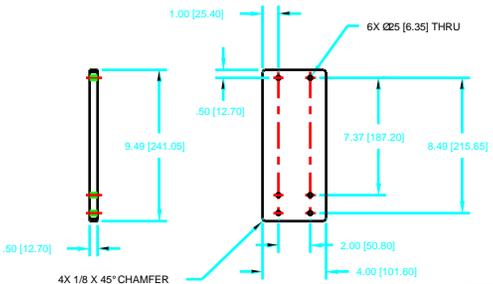
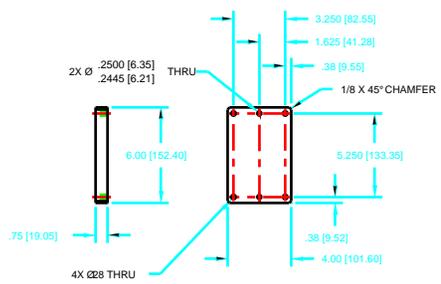


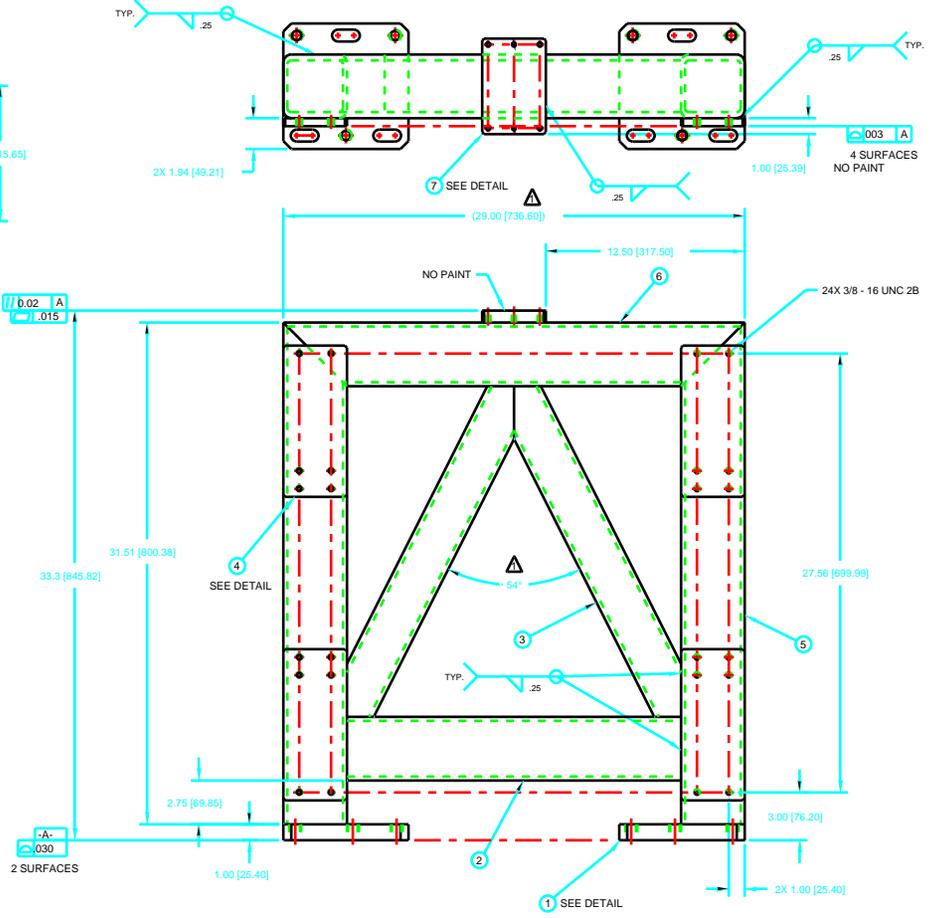
DETAIL OF ITEM #1



DETAIL OF ITEM #4



DETAIL OF ITEM #7



- NOTES:
- ALL DIMENSIONS SHOWN IN [ ] ARE MILLIMETERS AND ARE FOR REFERENCE USE ONLY.
  - STRESS RELIEVE FOR DIMENSIONAL STABILITY BEFORE MACHINING.
  - FINISH: FEDERAL SAFTEY BLUE MATT FINISH, EXCEPT FOR FINISHED SURFACES INDICATED.

**1 SOURCE:**  
 KEELER & LONG  
 P.O. BOX 460  
 WATERTOWN, CT. 06795  
 (203) 274-6701

**1 PAINT SPECIFICATION:** KEELER & LONG No. 3200 EPOXY PRIMER  
 FINISH: KEELER & LONG J-SERIES FINISH COAT  
 APPLICATION: PER MANUFACTURERS SPECIFICATION, REF ANL SPEC #4105-00024

APPROX. WEIGHT: 233.3 LBS. (105.8 Kg)

REV	CHANGE DESCRIPTION	BY	CHKD	DATE
1	21" WAS 18", 26.23" WAS 18.52"			
	29" WAS 26", 54" WAS 47"	M.J.M.	JB	10/9/95

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
7		4" X 6" X 3/4" THK. PLATE	STEEL	1
6		4" X 4" X 1/4" X 29" LG. SQ. TUBING	STEEL	1
5		4" X 4" X 1/4" X 31.51" LG. SQ. TUBING	STEEL	2
4		4" X 9.49" X .50" THK. PLATE	STEEL	4
3		4" X 3" X 1/4" X 26.23" LG. RECTANGULAR TUBING	STEEL	2
2		4" X 4" X 1/4" X 21" LG. SQ. TUBING	STEEL	1
1		7.9" X 7.9" X 1" THK. PLATE	STEEL	2

PARTS LIST		LOG NUMBER		THIS DRAWING IS THE PROPERTY OF	
A2422701		A2422701		ARGONNE NATIONAL LABORATORY	
DESIGNED BY	J. BARRAZA	DATE	4/4/96	CHIEF DESIGN ENGINEER	D. SHU
DESIGNED BY	J. BARRAZA	DATE	4/4/96	PROJECT MGR.	T.M. KUZAY
RESPONSIBLE ENGINEER	J. BARRAZA	DATE	4/4/96	APPROVED/RELEASED	
SEE PARTS LIST				SCALE: 1/4"	

REV	DATE	BY	CHKD	DATE
1	10/9/95	M.J.M.	JB	10/9/95

**ADVANCED PHOTON SOURCE**  
 Y4 HORIZONTAL REFLECTING  
 WATER COOLED X-RAY MULTI-  
 MIRROR SUPPORT TABLE  
 LEFT SIDE FRAME

DWG. NUMBER: P4105091204-290002-01  
 SHEET: 1 of 1