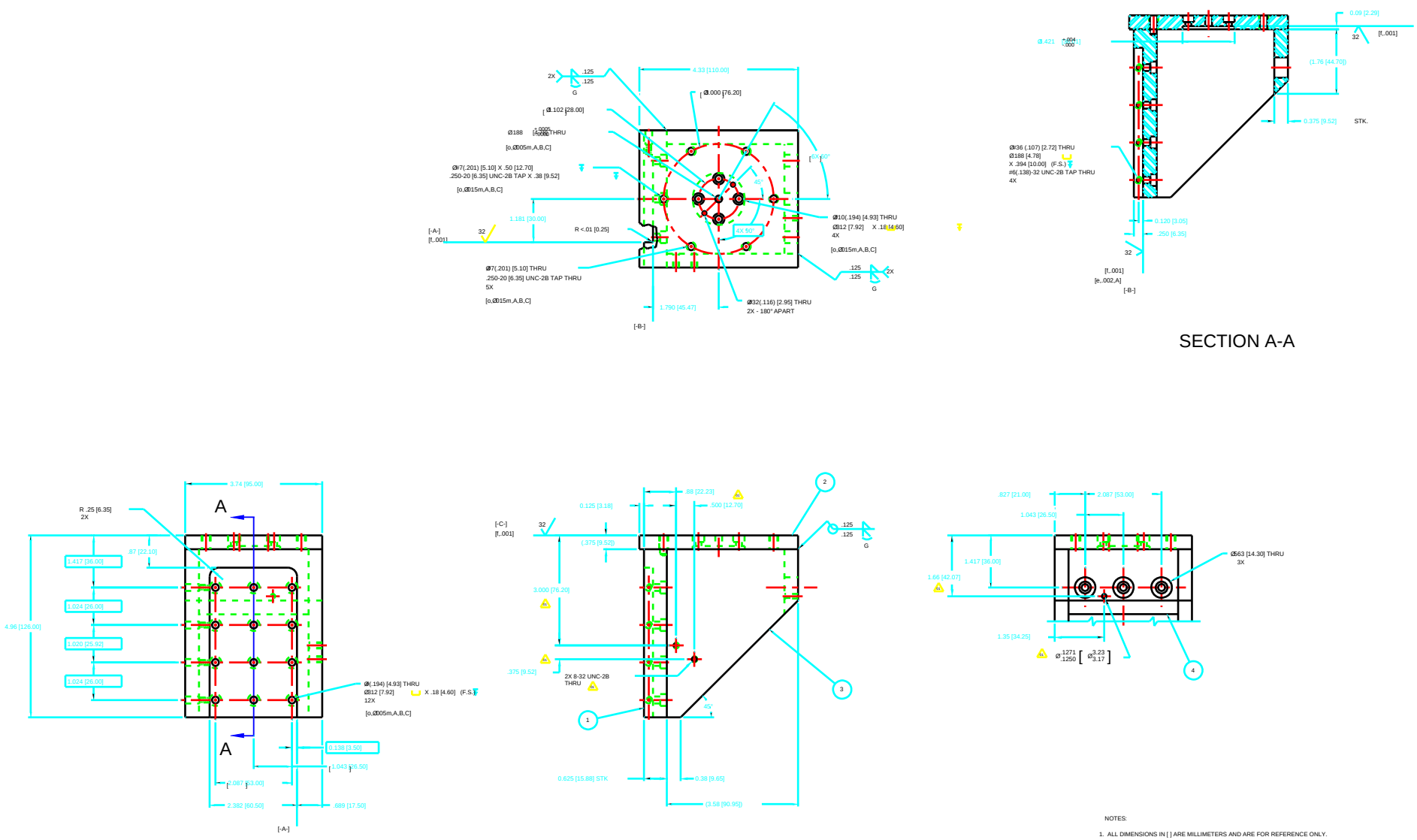

NOTES:

1. ALL DIMENSIONS IN [ ] ARE MILLIMETERS AND ARE FOR REFERENCE ONLY.
2. STRESS RELIEVE WELDMENT PRIOR TO MACHINING.

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
4		PLATE 1.76 X .375 X 2.99	304L SS	1
3		PLATE 3.58 X .375 X 4.59	304L SS	2
2		PLATE, 3.74 X .50 X 4.33	304L SS	1
1		PLATE, 3.74 X .625 X 4.59	304L SS	1

PARTS LIST

UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES
TOLERANCES:
DECIMALS: .X = .02 [.76] .XX = .01 [.25] .XXX = .005 [.127]
ANGULAR: ± .5°
SURFACE ROUGHNESS: 125
REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.
SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1
DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5
DO NOT SCALE DRAWING

LOG NUMBER: A1546201

THIS DRAWING IS THE PROPERTY OF: ARGONNE NATIONAL LABORATORY

DRAWN BY: T. ROBINSON	DATE: 10/27/93	CHIEF DESIGN ENGINEER: D. SHU	DATE: 01/13/94
CHECKED BY: J. BARRAZA	1/12/94	GP LEADER: T.M. KUZAY	1/14/94
DESIGNER: J. BARRAZA, T. ROBINSON	10/27/93	PROJECT MGR.	
RESPONSIBLE ENGINEER: JUAN BARRAZA	11/12/93	APPROVED/RELEASED	

TITLE: ADVANCED PHOTON SOURCE
T3 VERTICAL DIFFERENTIAL STAGE LIFTING FRAME

MATERIAL: SEE B.O.M.

SCALE: 1:1 SHEET: 1 of 1 SIZE: E DRAWING NUMBER: P4105090503-200001-01

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
01	ADDED 8-32 & .1271/.1250 HOLES	KWC	JB	10/21/96
01	REMOVED Ø126 & 6-32 HOLES	KWC	JB	10/21/96

REVISIONS