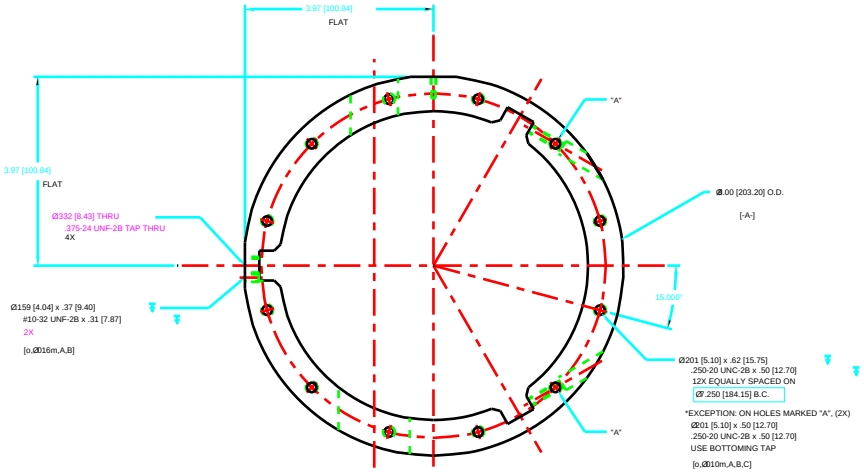
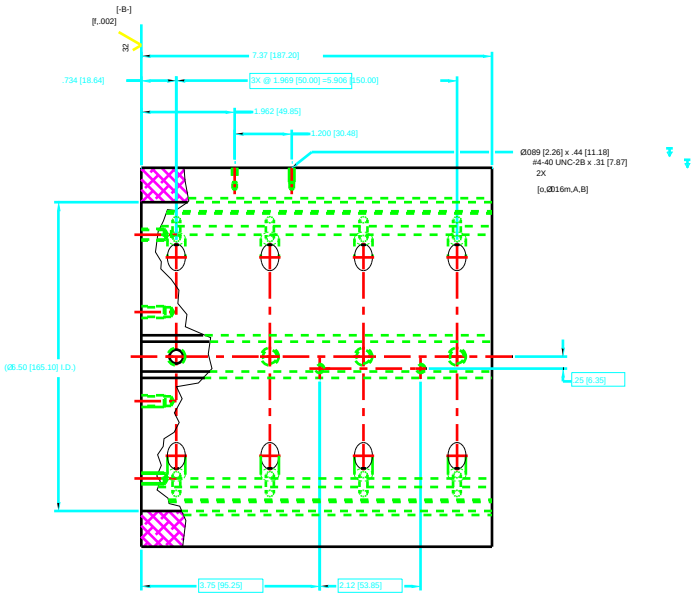
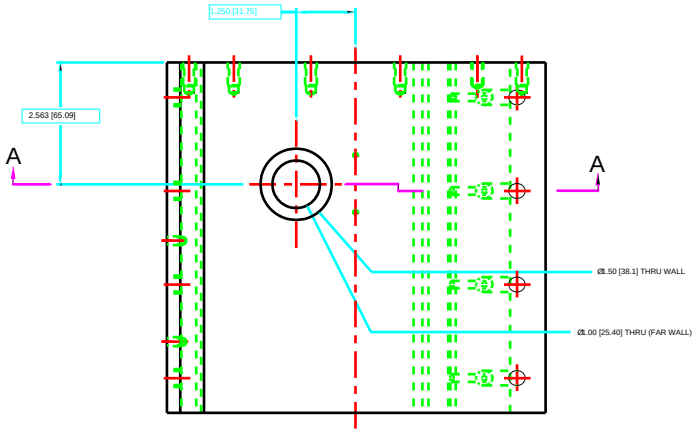
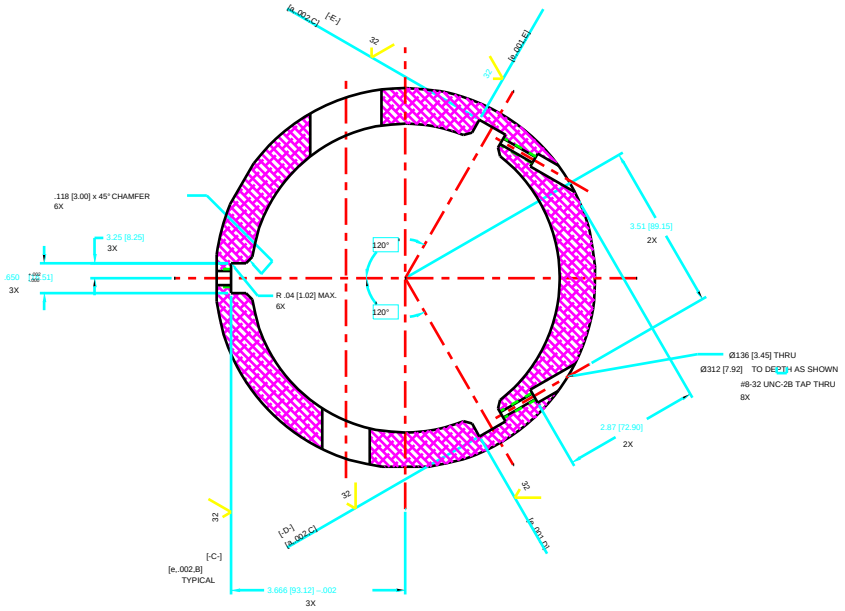
PLOT SCALE: 1=1	DWG. SCALE: 1	









SECTION A-A

NOTE:

1. FINISH - BLACK ANODIZING PER MIL-A-8625 TYPE II.
2. ALL DIMENSIONS IN [ ] ARE MILLIMETERS AND ARE REFERENCE ONLY.

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY

PARTS LIST

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES

TOLERANCES

DECIMALS	ANGULAR
.X ± .015 [.381]	± .25
.XX ± .010 [.254]	
.XXX ± .005 [.127]	

SURFACE ROUGHNESS 125

REMOVE ALL BURRS AND BREAK SHARP EDGES .015 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 A2495800

THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY

DRAWN BY J.GOGOL	DATE 7/19/96	CHIEF DESIGN ENGINEER D. SHU	DATE 08/20/96
CHECKED BY J. BARRAZA	8-15-96	TOP LEADER T.M. KUZAY	8/29/96
DESIGNER J.GOGOL	7/19/96	PROJECT MGR.	
RESPONSIBLE ENGINEER J. BARRAZA	8-15-96	APPROVED/RELEASED	

TITLE ADVANCED PHOTON SOURCE

T6 25mm TRAVEL PRECISION VERTICAL STAGE Ø8.00 IN. CYLINDER

MATERIAL 7075-T6 ALUMINUM SEE NOTE 1

SCALE 1:1 SHEET 1 OF 1 SIZE E DRAWING NUMBER P4105090506-360201-00

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE

REVISIONS