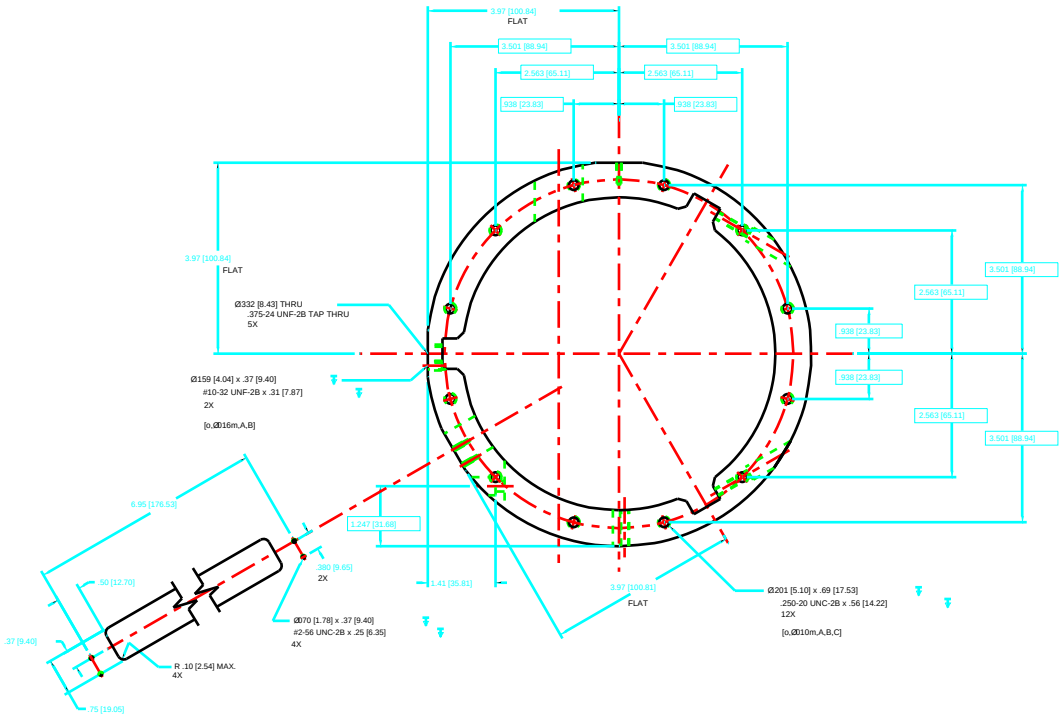
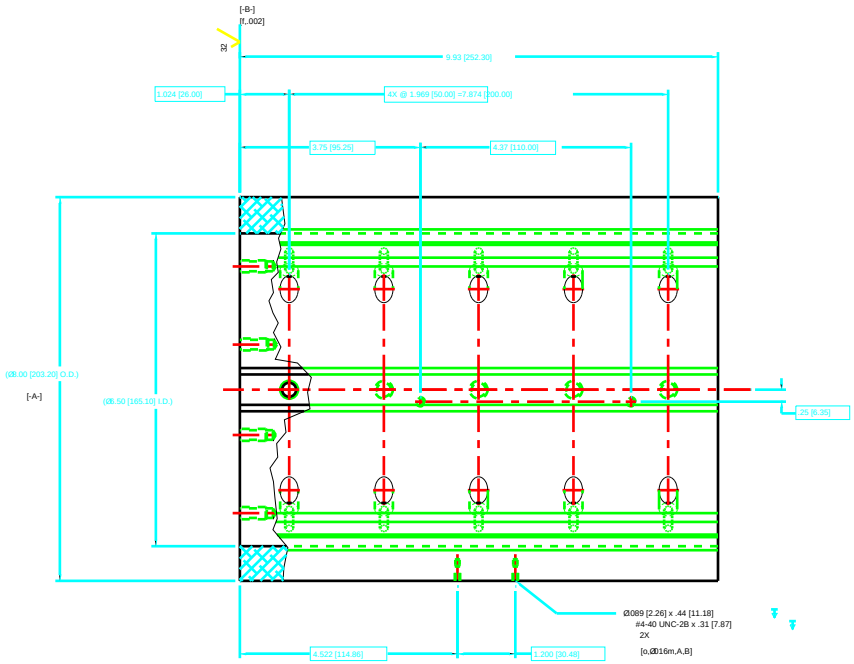
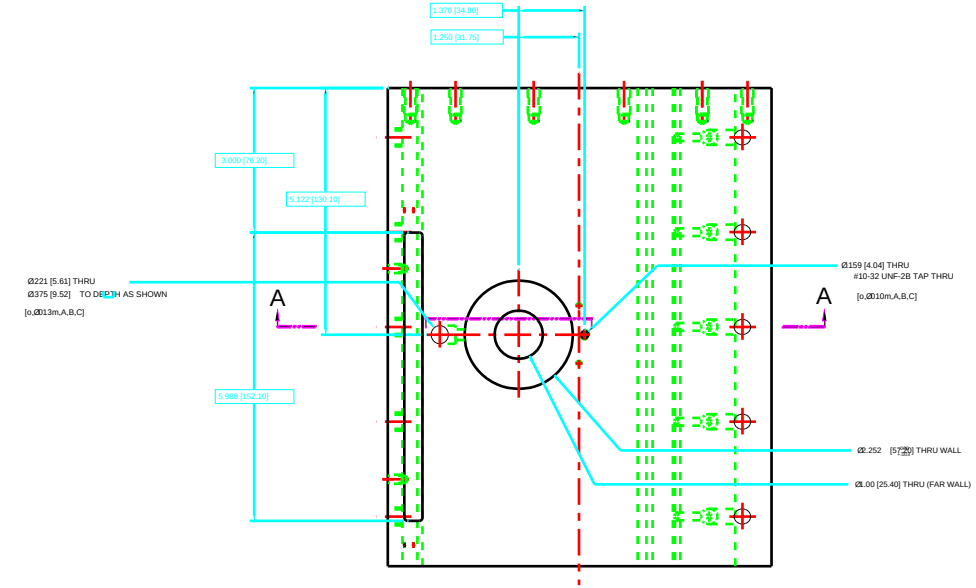
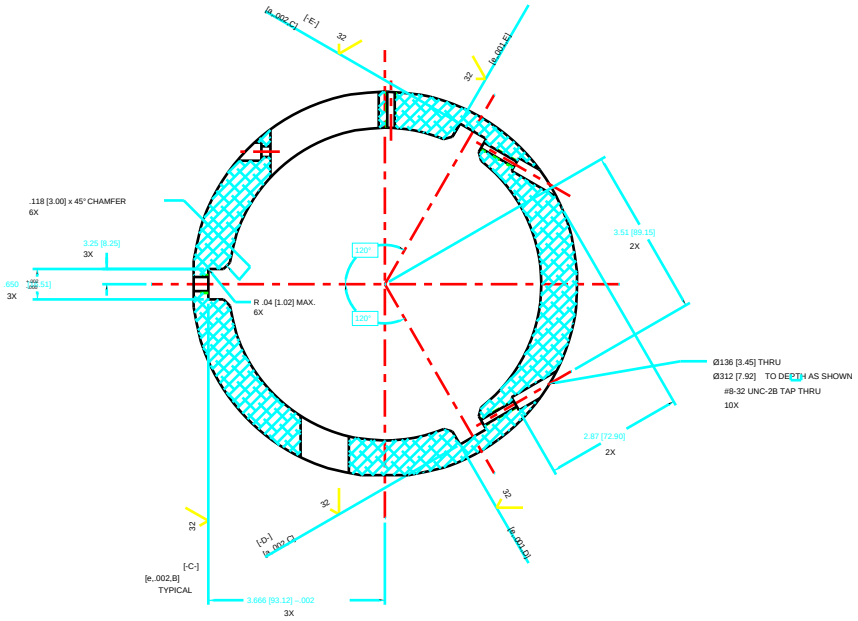
(E	PLOT SCALE: 1=1	DWG. SCALE: 1









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: .X ±.010 [.25] .XX ±.010 [.25] .XXX ±.005 [.127]
ANGULAR: ±1°

SURFACE ROUGHNESS: 125

REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX.

SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1

DIMENSIONAL & TOLERANCING IN ACCORDANCE WITH LATEST ASME Y14.5

DO NOT SCALE DRAWING

LOD NUMBER: A17062

THIS DRAWING IS THE PROPERTY OF: ARGONNE NATIONAL LABORATORY

DRAWN BY: P. ENGELBRECHT 02/94
CHECKED BY:
DESIGNER: J. BARRAZA, P. ENGELBRECHT 02/94
RESPONSIBLE ENGINEER:
CHIEF DESIGN ENGINEER: DATE
OP LEADER:
PROJECT MGR.:
APPROVED/RELEASED:

TITLE: ADVANCED PHOTON SOURCE
T4 100 mm 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: P4105090504-220003-00

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE

REVISIONS