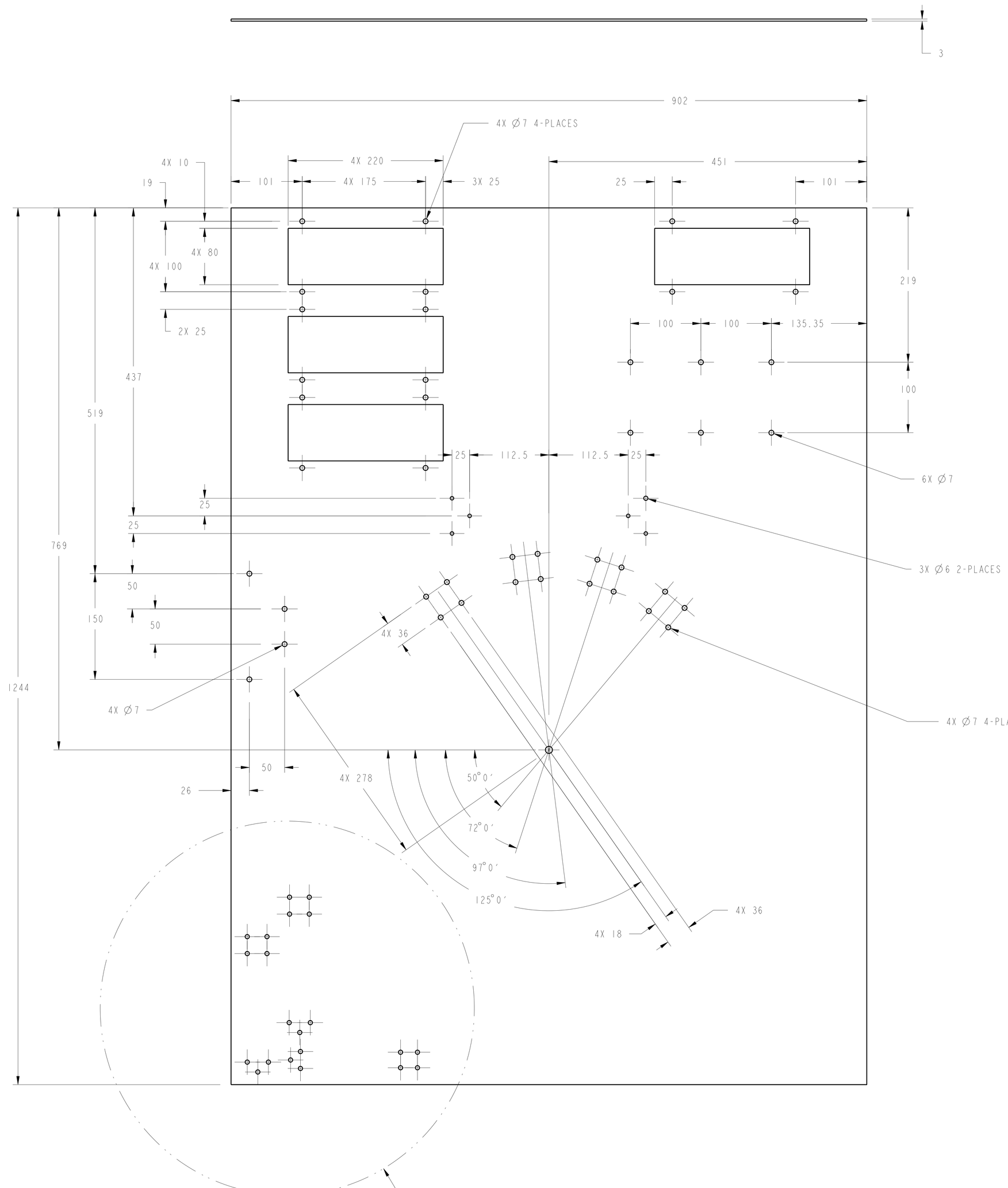
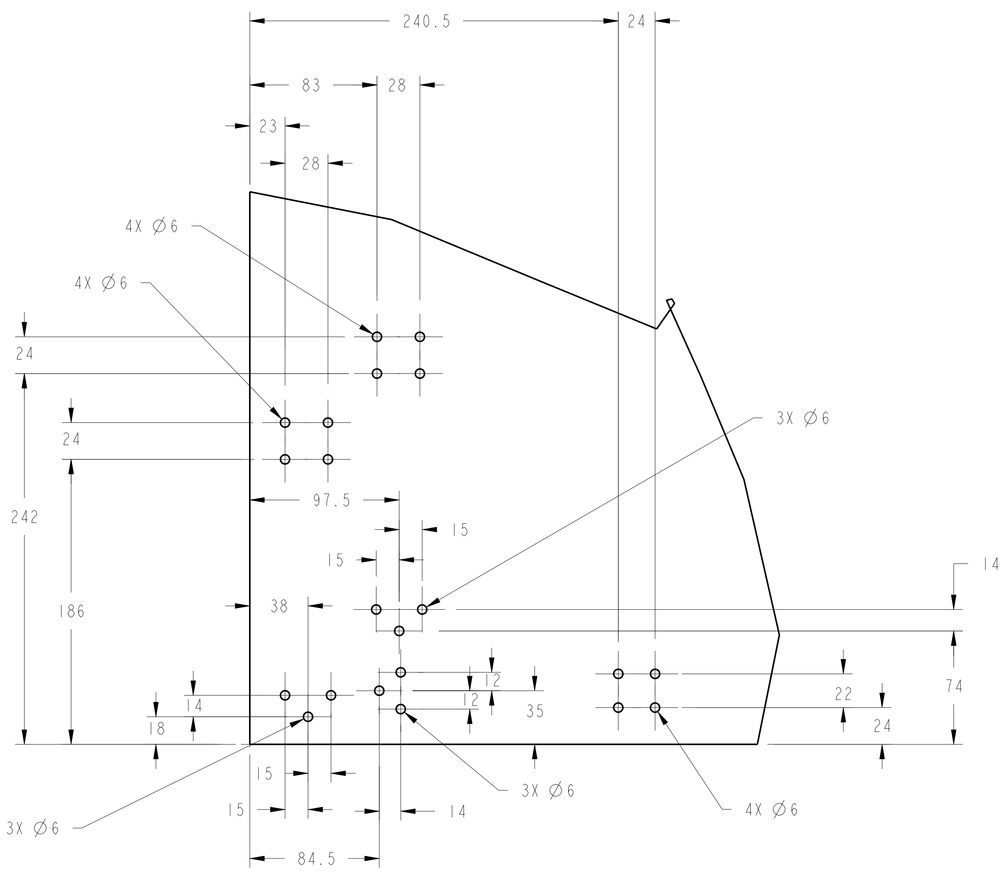
1. MATERIAL: 6061-T6 ALUMINUM PER FEDRAL SPEC.QQ-A-250/11
2. 3.2 Ra. ALL MACHINED SURFACES.
3. ALL OUTSIDES CORNERS TO BE 3 R.
4. ALL INSIDES CORNERS TO BE 3 R.





DETAIL VIEW A
SCALE 1:2

CHG	ZONE	DESCRIPTION	APP/DATE

REVISIONS

UNLESS OTHERWISE SPECIFIED:
1. ALL DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
2. ALL DIMENSIONS ARE IN MILLIMETERS
3. BREAK EDGES: 0.2-0.5
4. LINEAR TOLERANCES:
   0.5-6 ±0.1
   OVER 6-30 ±0.2
   OVER 30- 120 ±0.3
   OVER 120-315 ±0.5
   OVER 315-1000 ±0.8
   OVER 1000-2000 ±1.2
5. ANGULAR TOLERANCES: 0° 30'

CONTRACT XXX
CONTRACTOR ANALEX CORP.
TASK ORDER
DRAFTER L.THOMAS
ENGINEER D.CATALANO
DESIGNER D.CATALANO

THIRD ANGLE PROJECTION

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
JOHN H. GLENN RESEARCH CENTER
LEWIS FIELD
CLEVELAND, OHIO

OPTICS BENCH SIMULATOR PLATES (FRONT)

XXXXXXXXXXXX

FOMA BB OPTICS BENCH SIMULATOR

PDM REL LEVEL: 1 PDM REVISION: 1
PDM DATABASE: 1
MODEL NAME: 67212MGDM016
PRIOR TO USE VERIFY THE INTENDED PURPOSE IN PDM ("FOR" ATTRIBUTE)

SIZE	DRAWING NUMBER	REV	BLDG	AREA
A0	67212MGDM016	-	110	117

UNITS: mm

SCALE:	INITIAL REL DATE	SHEET	DISCIPLINE
2:5	04/12/2000	1 OF 1	MECH.

PRO/E VERSION: 20.0

A0 67212MGDM016 REV -