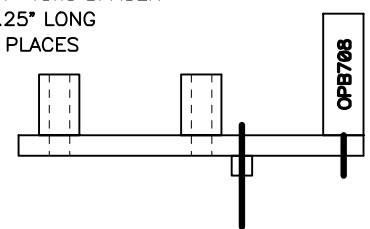


FILE BOTH SIDES TO FIT
INTO POMONA 2417 BOX.

#4-40nc SPACER
0.25" LONG
2 PLACES



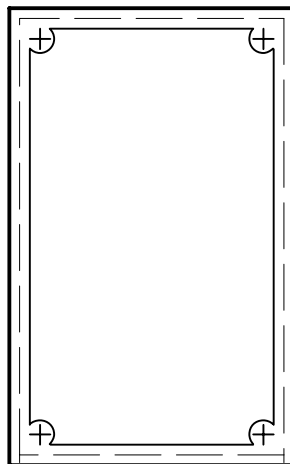
FILE VECTOR BOARD
CLOSE TO OPB708

MOLEX SNAPABLE HEADER
5 PINS, PIN 2 REMOVED AS KEY

POSITION MOLEX HEADER AND
OPD708 IN VECTOR BOARD HOLES
RELATIVE TO SPACER PLACEMENT

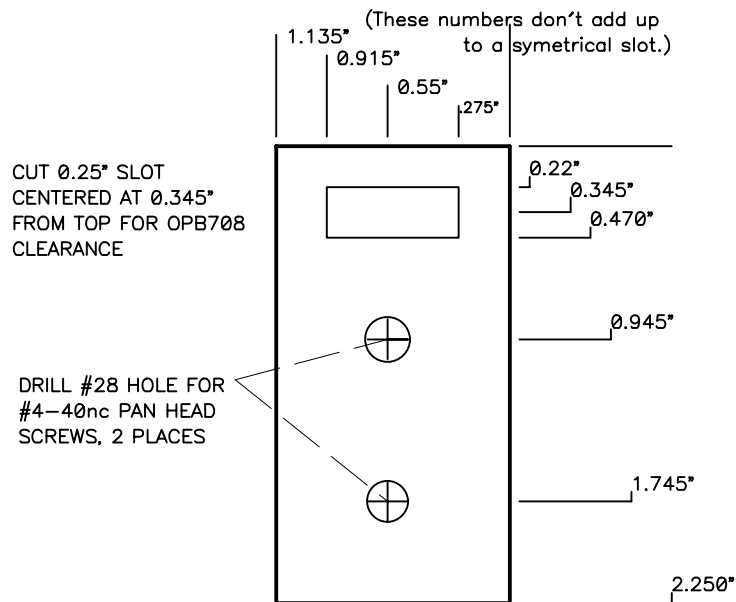
UNIVERSITY OF CALIFORNIA LICK OBSERVATORY		DEIMOS INSTRUMENT ROTATION FIDUCIAL	
		SCHEMATIC AND PCB	
REVISION		DES'N BY: L. BRESEE	ORIGIN DATE: 06-10-97
09-10-98 ADDED SIGNAL OUTPUT LINE PORT. lb 02-27-01 UPDATED OPTO DRAWING, ADDED IN-LINE CONNECTOR. tc 07-30-01 ADDED CPC CONNECTOR		DRAWN BY:	MODIFY DATE: 07-30-01
		PATH: DEIMOS\ROTFID	REV. A
		DWG. NO.	NUM. 1 OF 4
		EL-3122	

POMONA
MODEL 2417
CAST ALUMINUM BOX

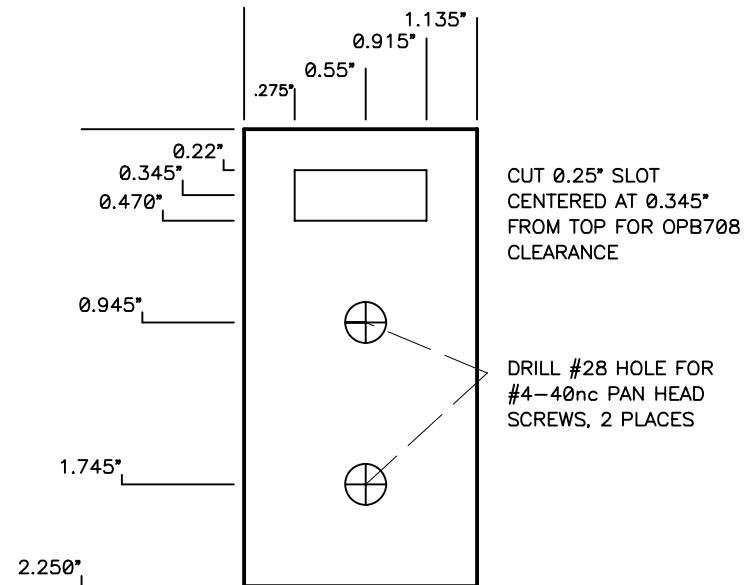


FILE OFF COVER PLACEMENT
LIP ON BOTTOM EDGE OF BOX

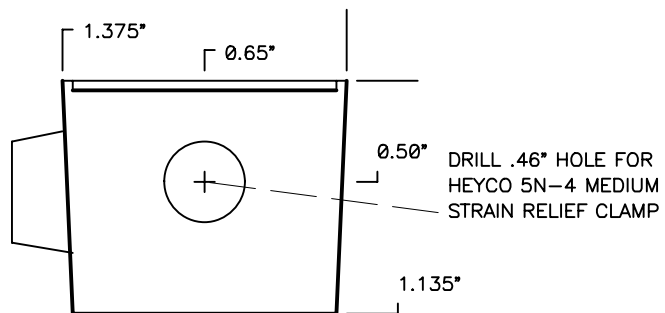
TAP EXISTING COVER
MOUNTING HOLES FOR
#2-56nc SCREWS



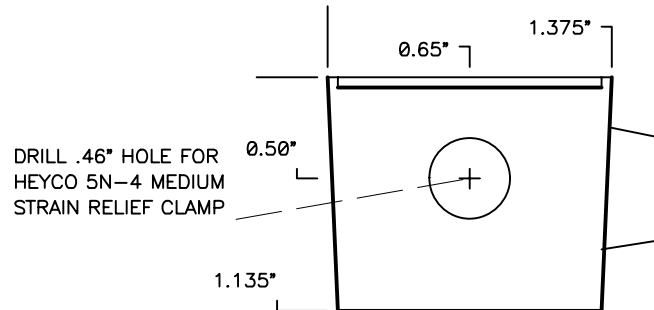
LEFT SIDE ONLY IS
DRILLED FOR
PRIMARY FIDUCIAL



RIGHT SIDE ONLY IS
DRILLED FOR
SECONDARY FIDUCIAL



BOTTOM FOR PRIMARY FIDUCIAL
OPB708 MOUNTED IN LEFT SIDE



BOTTOM FOR SECONDARY FIDUCIAL
OPB708 MOUNTED IN RIGHT SIDE

UNIVERSITY OF CALIFORNIA
LICK OBSERVATORY

DEIMOS INSTRUMENT ROTATION FIDUCIAL
PAMONA BOX MODIFICATIONS

REVISION

DES'N BY: L. BRESEE

ORIGIN DATE: 06-10-97

DWG. NO.

NUM. 2 OF 4

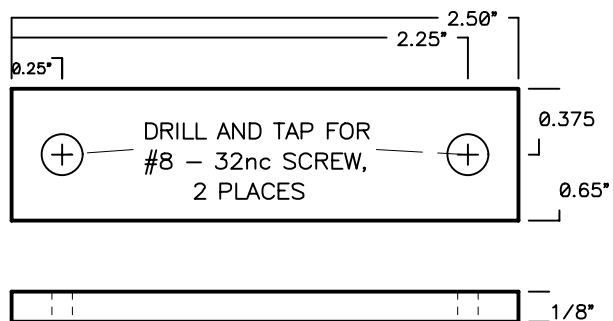
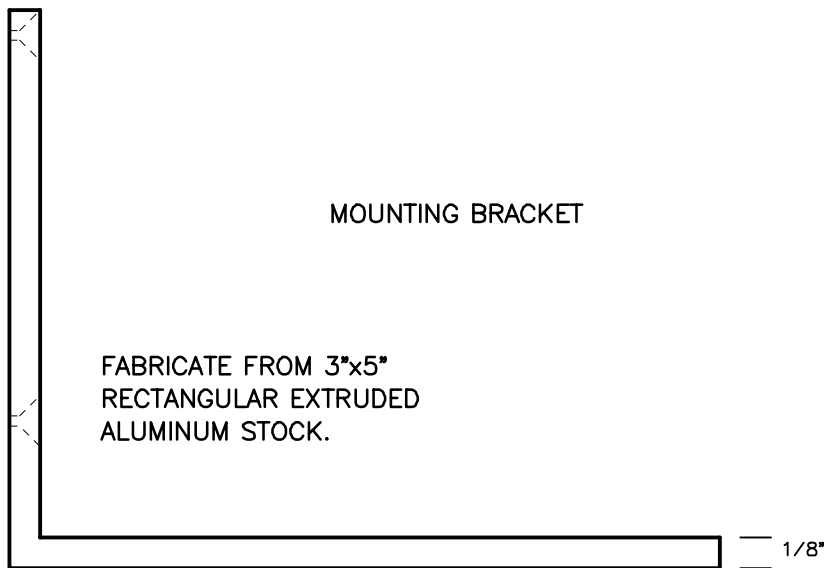
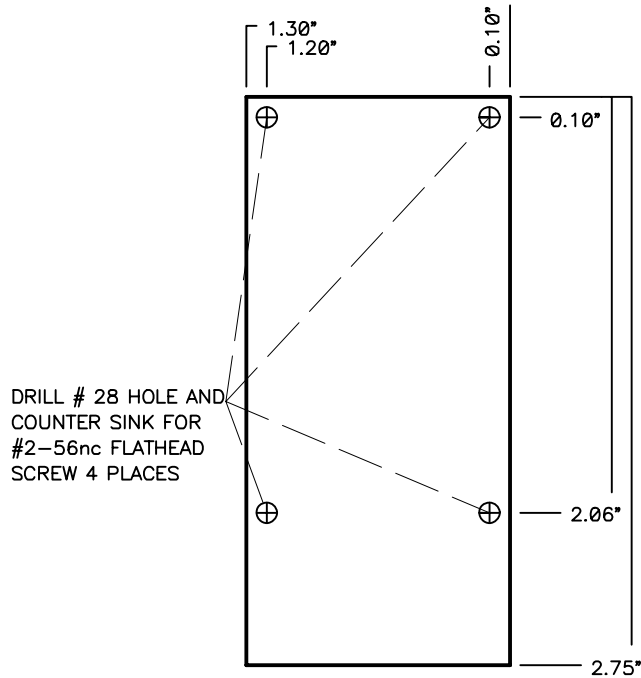
DRAWN BY:

MODIFY DATE: 11/12/97

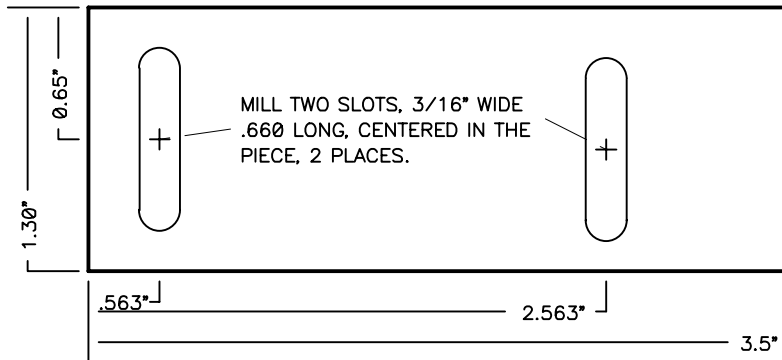
PATH: DEIMOS\ROTFID

REV. A

EL-3122



NUT PLATE



UNIVERSITY OF CALIFORNIA
LICK OBSERVATORY

DEIMOS INSTRUMENT ROTATION FIDUCIAL
MOUNTING BRACKET AND NUT PLATE

REVISION

DES'N BY: L. BRESEE

ORIGIN DATE: 06-10-97

DWG. NO.

NUM. 3 OF 4

DRAWN BY:

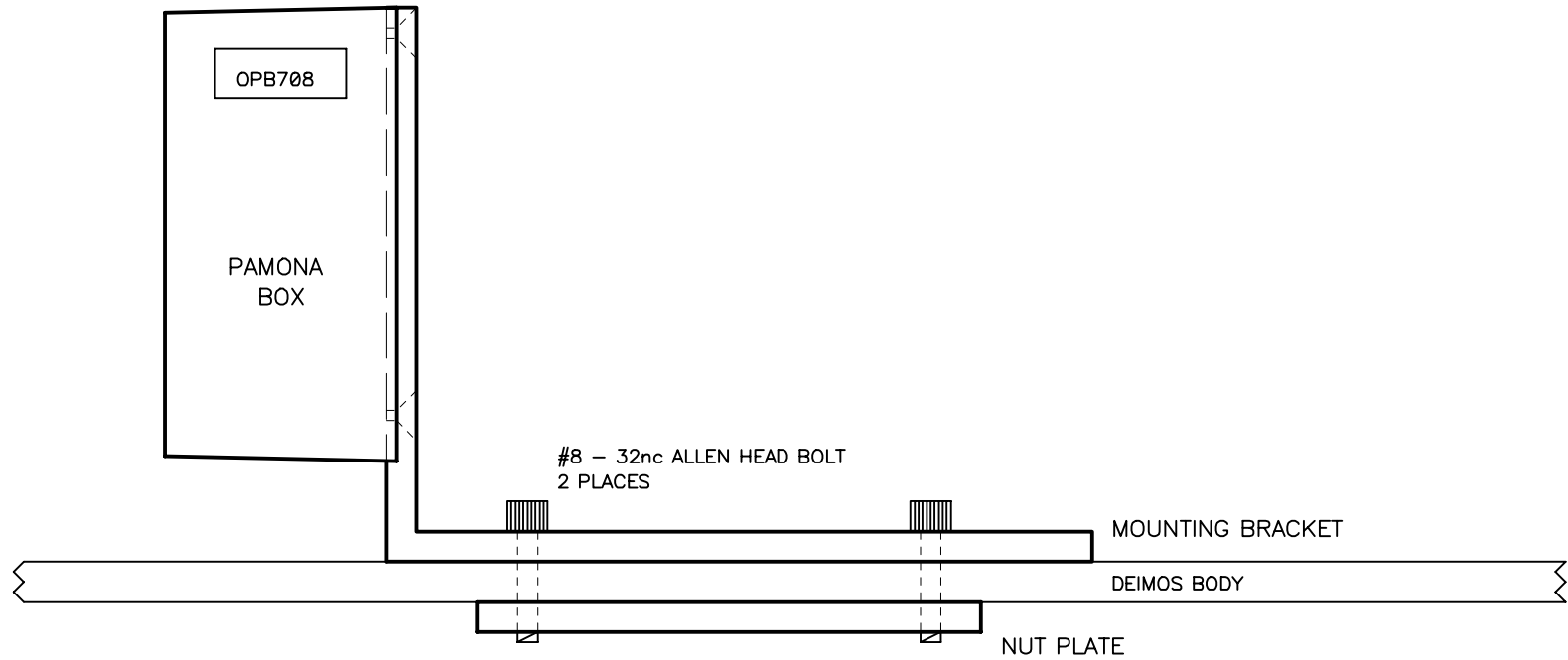
MODIFY DATE: 11-12-97

PATH: DEIMOS\ROTFID

REV. A

EL-3122

SECURE TO MOUNTING BRACKET WITH
 #2-56nc x 1/4" FLATHEAD SCREWS IN 4 PLACES



REVISION		UNIVERSITY OF CALIFORNIA LICK OBSERVATORY		DEIMOS INSTRUMENT ROTATION FIDUCIAL MOUNTING DETAIL	
		DES'N BY: L. BRESEE	ORIGIN DATE: 06-10-97	DWG. NO.	NUM. 4 OF 4
		DRAWN BY:	MODIFY DATE: 11-12-97	EL-3122	
		PATH: DEIMOS\ROTFID	REV. A		