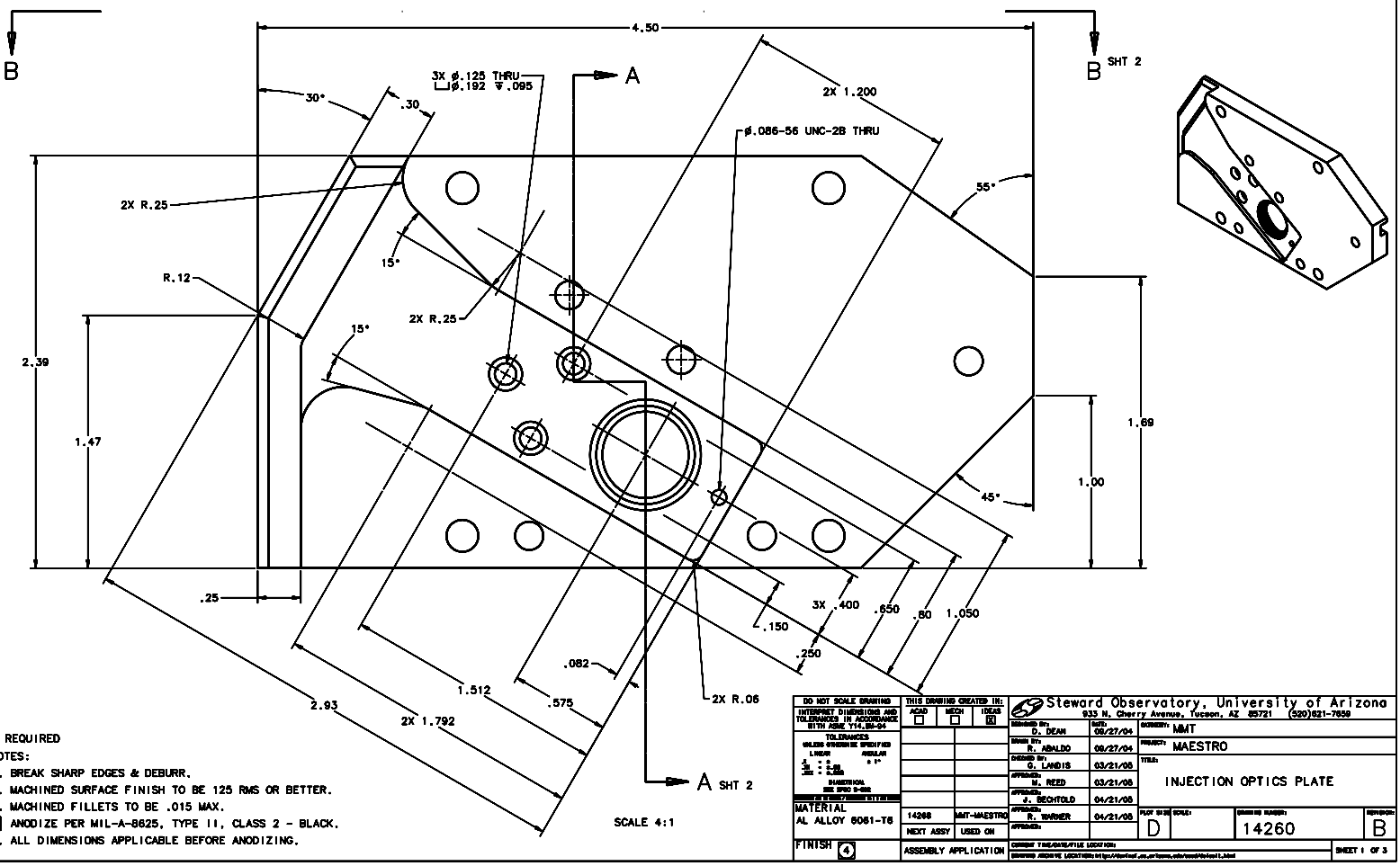
REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	03/29/05	J. BRENNAN	G. LANDIS
B	ADDED TWO ø.164-32 UNC-2B HOLES	06/04/05	J. BRENNAN	D. DEAN



SCALE 4:1

1 REQUIRED

NOTES:

1. BREAK SHARP EDGES & DEBURR.
2. MACHINED SURFACE FINISH TO BE 125 RMS OR BETTER.
3. MACHINED FILLETS TO BE .015 MAX.
4. ANODIZE PER MIL-A-8625, TYPE II, CLASS 2 - BLACK.
5. ALL DIMENSIONS APPLICABLE BEFORE ANODIZING.

DO NOT SCALE DRAWING

INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94

TOLERANCES UNLESS OTHERWISE SPECIFIED
LINEAR .X ± .XX ± .XXX ± .XXXX ± ANGULAR ± 1°
DIMENSIONS SEE SPEC S-602

THIS DRAWING CREATED IN: ACAD ☐ MECH ☐ IDEAS ☒

MATERIAL
AL ALLOY 6061-T6

FINISH 4

NEXT ASSY	USED ON
14268	MMT-MAESTRO

ASSEMBLY APPLICATION

Steward Observatory, University of Arizona
933 N. Cherry Avenue, Tucson, AZ 85721 (520)621-7659

DESIGNED BY: D. DEAN	DATE: 09/27/04	SUBMITTED: MMT
DRAWN BY: R. ABALDO	09/27/04	PROJECT: MAESTRO
CHECKED BY: G. LANDIS	03/21/05	TITLE: INJECTION OPTICS PLATE
APPROVED: M. REED	03/21/05	
APPROVED: J. BECHTOLD	04/21/05	
APPROVED: R. WARNER	04/21/05	
APPROVED:		

PLOT SIZE	SCALE:	DRAWING NUMBER:	REVISION:
D		14260	B

CURRENT TIME/DATE/FILE LOCATION:
DRAWING ARCHIVE LOCATION: http://dwfnet.ca.arizona.edu/mmt/dwfnet.html

SHEET 1 OF 3