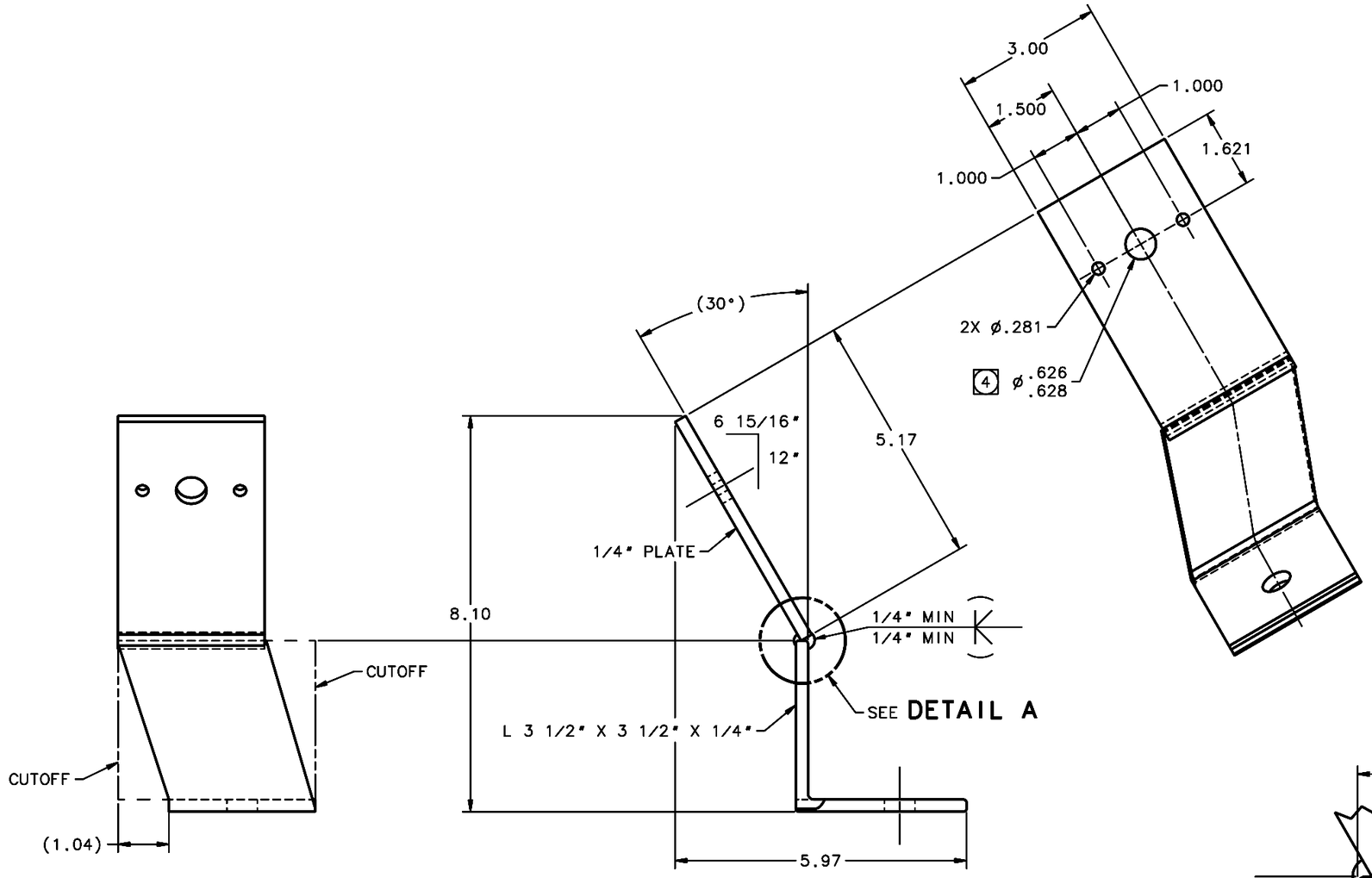
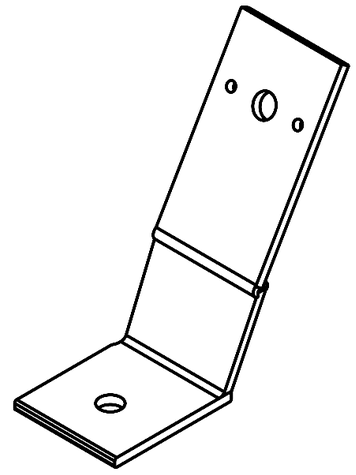
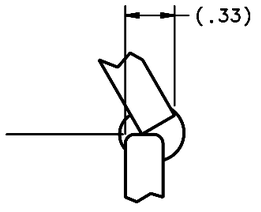
REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	11/17/05	R. NAGY	J. BECHTOLD

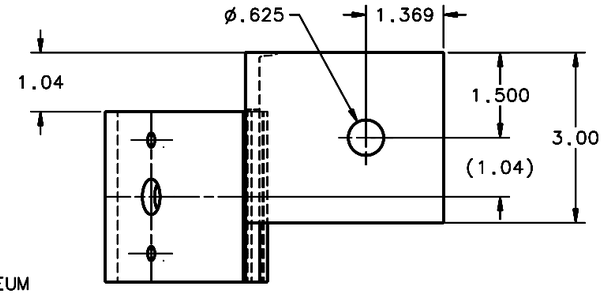




ISO



DETAIL A
SCALE 2:1



SCALE 3:4

NOTES:
1. BREAK SHARP EDGES & DEBURR.
2. MACHINED SURFACE FINISH TO BE 125 RMS OR BETTER.
3. PRIME WITH TWO (2) COATS OF RED OXIDE PRIMER (RUST-OLEUM #7669 OR EQUIVALENT) & PAINT WITH TWO (2) COATS OF ALKYD ENAMEL GLOSS WHITE (KELGARD #1700-061 OR EQUIVALENT).
4. DO NOT PAINT NOTED HOLES.
5. QTY REQD: 1.

OPPOSITE HAND OF 16063

DO NOT SCALE DRAWING	
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94	
TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR: .X = NA, .XX = ±.03, .XXX = ±.008 ANGULAR: ±1° DIAMETRICAL SEE SPEC S-002	
MATERIAL: ASTM A36 STEEL	
FINISH 3	

THIS DRAWING CREATED IN:		
ACAD ☐	MECH ☐	IDEAS ☒
16059	MMT-MAESTRO	
NEXT ASSY	USED ON	
ASSEMBLY APPLICATION		

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

DESIGNED BY: D. DEAN	DATE: 05/15/05	CATEGORY: MMT	
DRAWN BY: D. DEAN	10/31/05	PROJECT: MAESTRO	
CHECKED BY: R. NAGY	11/14/05	TITLE: TRUSS SPACE FRAME TO WELDMENT APEX FLEX CONNECTION TIE PLATE TYPE 1 RH	
APPROVED: J. BECHTOLD	11/17/05		
APPROVED:			
APPROVED:		PLOT SIZE: D / SCALE: - / DRAWING NUMBER: 16062 / REVISION: A	
APPROVED:			

CURRENT TIME/DATE/FILE LOCATION:
DRAWING ARCHIVE LOCATION: http://davinci.as.arizona.edu/ocad/default.html

SHEET 1 OF 1