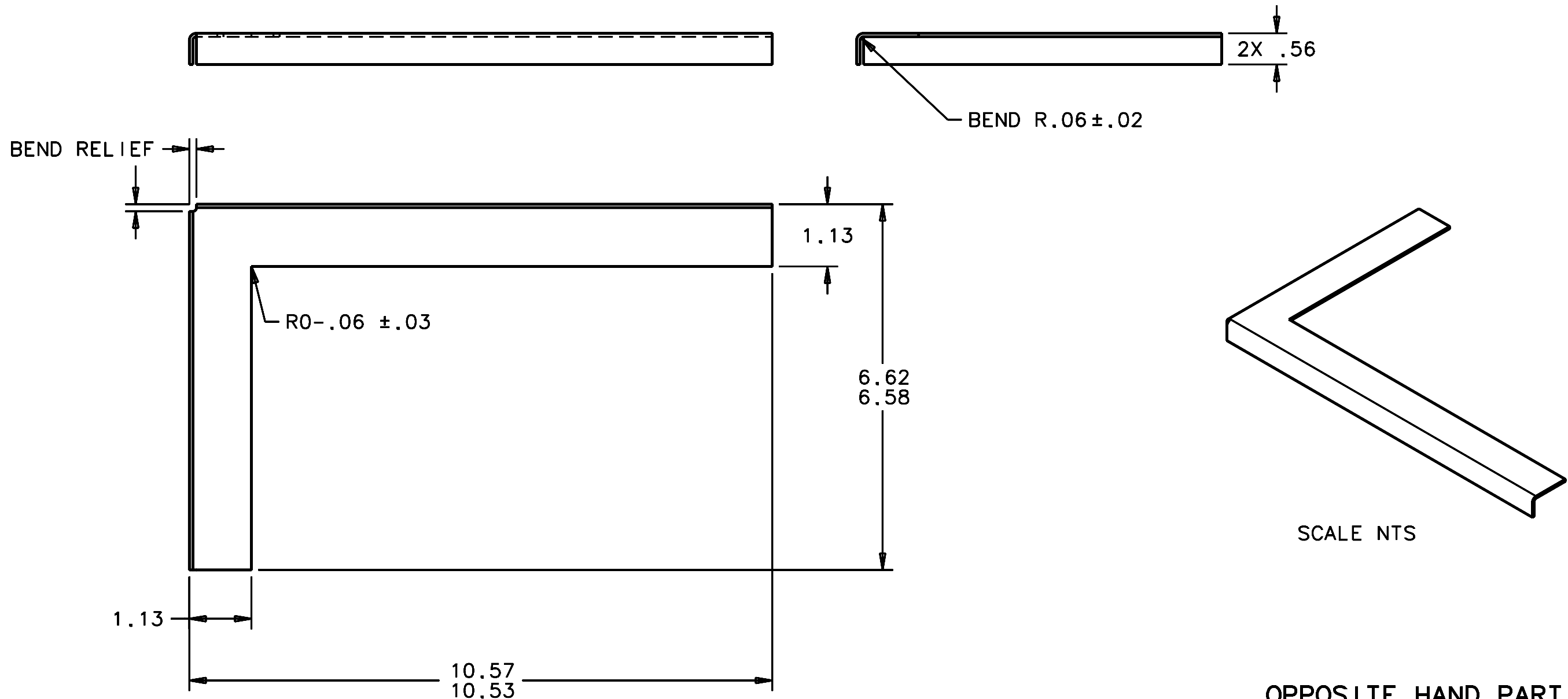


REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	05/09/05	J. BRENNAN	D. DEAN



OPPOSITE HAND PART OF 14195

- NOTES:
- SCALE 1:2
- 1 REQUIRED
 - BREAK SHARP EDGES & DEBURR.
 - HEAT TREATMENT: A. HEAT TREAT AT 315°C FOR 60 MINUTES IN AIR.
B. COOL TO ROOM TEMPERATURE IN AIR.
C. HOLD AT 95°C FOR 49 HOURS IN AIR.
D. COOL TO ROOM TEMPERATURE IN AIR.

DO NOT SCALE DRAWING		THIS DRAWING CREATED IN:			Steward Observatory, University of Arizona 933 N. Cherry Avenue, Tucson, AZ 85721 (520)621-7659					
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94		ACAD	MECH	IDEAS	DESIGNED BY:	DATE:	CATEGORY:			
TOLERANCES UNLESS OTHERWISE SPECIFIED		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	S. MATHEWS	9/13/04	MMT			
L LINEAR					DRAWN BY:	10/13/04	PROJECT:			
A ANGULAR					R. NAGY		MAESTRO			
.X - NA ±1°					CHECKED BY:	05/09/05	TITLE:			
.XX - ±.02					D. DEAN		GRATING CELL-STRUCTURAL			
.XXX - NA					APPROVED:	05/09/05	EDGE CLIP-TOP RIGHT			
DIAMETRICAL SEE SPEC 5-002					M. REED					
DRAWING ARE IN INCHES / DIMENSIONS IN MILLIMETERS					APPROVED:	05/09/05				
MATERIAL		13597	MMT-MAESTRO		APPROVED:	05/09/05	PLOT SIZE	SCALE:	DRAWING NUMBER:	REVISION:
INVAR 36 ALLOY, 16 B.G. (.0625)		NEXT ASSY	USED ON		R. WARNER		B	-	14194	A
FINISH NONE		ASSEMBLY APPLICATION			CURRENT TIME/DATE/FILE LOCATION:					
					DRAWING ARCHIVE LOCATION: http://davinci.es.orizona.edu/ocod/dofou11.html					