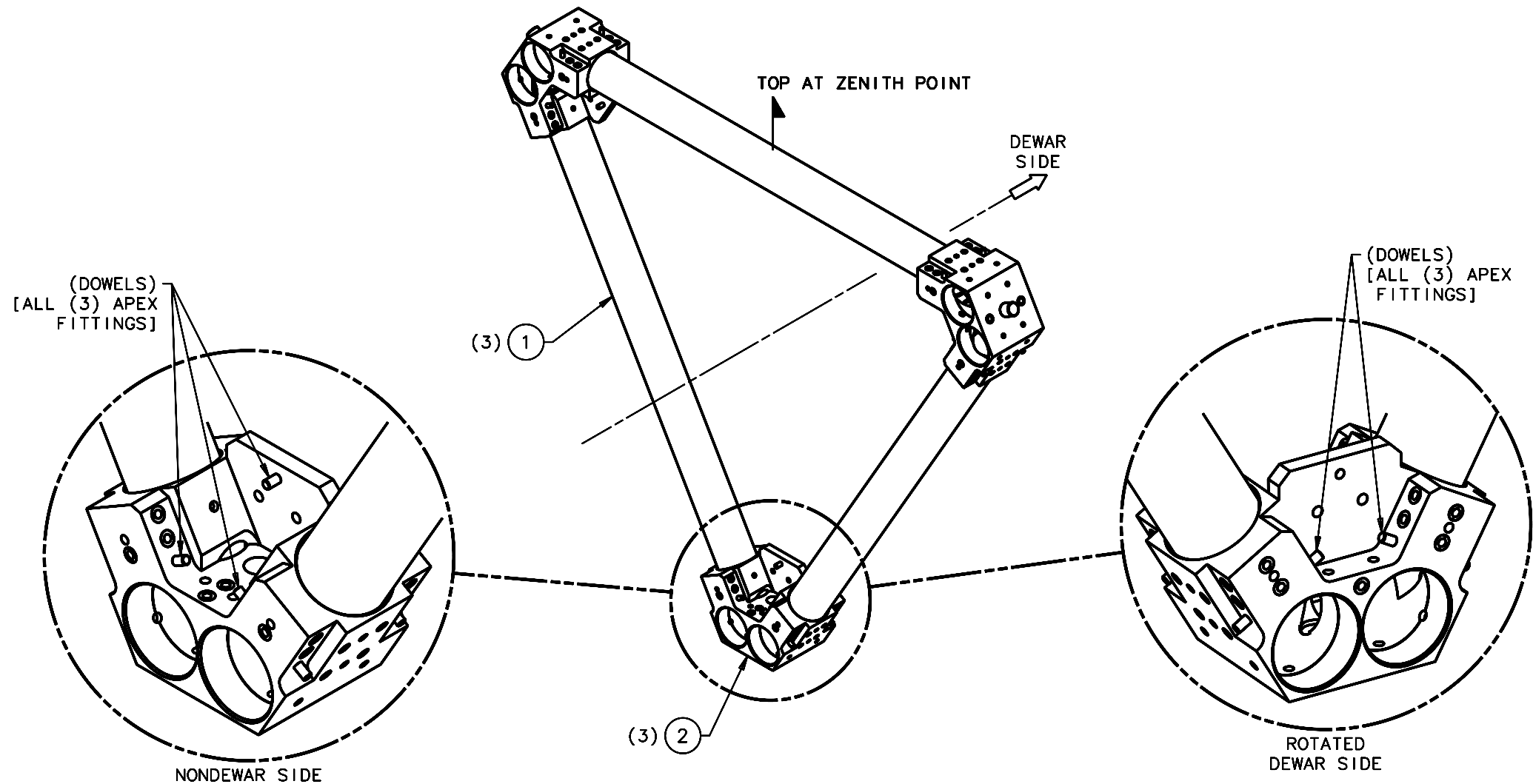


REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	12/7/05	R. NAGY	J. BECHTOLD



ISO VIEWS

SCALE NTS

VARIOUS EXISTING DOWEL PIN USAGE NOTED FOR REF ONLY;
ADDITIONAL ASSEMBLY VIEWS ON SHTs 2 & 3

NOTES:

- ① BOND ITEMS 1 & 2 TOGETHER USING ITEM 5 ADHESIVE AS REQUIRED. FIXTURE AS REQUIRED TO HOLD IN PLACE DURING CURING.
- ② NOTED DOWEL PINS MATE WITH NOTED INSERTS ON DWG NO. 14999 & 16000.
- 3. QTY REQD: 3.

QTY PER ASSY	-3	-2	-1	PART NUMBER	PART DESCRIPTION	MANUFACTURER or MAT'L SPEC	ITEM NO.
					ADHESIVE		5
							4
							3
				3	14995	DIAGONAL BRACE ATTACHMENT APEX FITTING	2
				3	13248	TRIANGULAR FRAME TUBE	1

LIST OF MATERIALS

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: D. DEAN	DATE: 11/7/02	CATEGORY: MMT
TOLERANCES UNLESS OTHERWISE SPECIFIED		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	DRAWN BY: R. NAGY	10/12/05	PROJECT: MAESTRO
LINEAR				CHECKED BY: J. BECHTOLD		10/19/05	TITLE: TRUSS SPACE FRAME DIAGONAL BRACE ATTACHMENT TRIANGULAR FRAME
ANGULAR				APPROVED: J. BECHTOLD		12/7/05	
.1 - NA				APPROVED: R. WARNER		12/7/05	
.1X - NA				APPROVED:			
.00X - NA				APPROVED:			
DIAMETRICAL SEE SPEC S-002				APPROVED:			
DIMENSIONS ARE IN INCHES / DIMENSIONS IN 1.1 ARE METRIC				APPROVED:			
MATERIAL	13234	MMT-MAESTRO		PLOT SIZE SCALE:		D -	DRAWING NUMBER: 16002
	NEXT ASSY	USED ON		REVISION:			A
FINISH	ASSEMBLY APPLICATION			CURRENT TIME/DATE/FILE LOCATION:			
				DRAWING ARCHIVE LOCATION: http://dovinci.as.arizona.edu/ccad/default.html			SHEET 1 OF 3