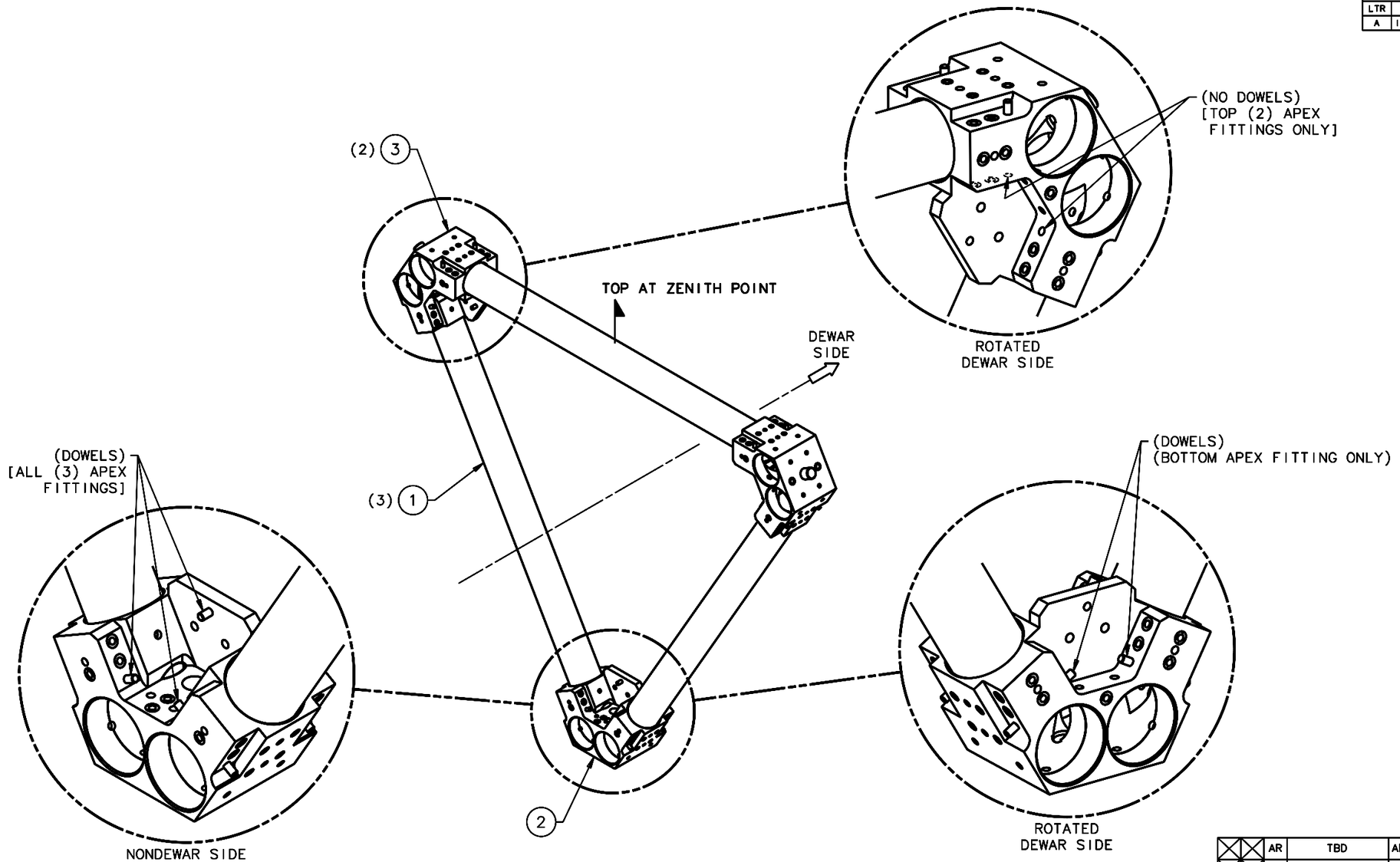
REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	12/7/05	R. NAGY	J. BECHTOLD



ISO VIEWS

SCALE NTS
VARIOUS EXISTING DOWEL PIN USAGE NOTED FOR REF ONLY;
ADDITIONAL ASSEMBLY VIEWS ON SHT 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. 14998.
3. QTY REQD: 1.

QTY PER ASSY -3	QTY PER ASSY -2	QTY PER ASSY -1	PART NUMBER	PART DESCRIPTION	MANUFACTURER or MAT'L SPEC	ITEM NO.
		AR	TBD	ADHESIVE		5
						4
		2	14996	DEWAR INNER ATTACHMENT APEX FITTING		3
		1	14995	DIAGONAL BRACE ATTACHMENT APEX FITTING		2
		3	13248	TRIANGULAR FRAME TUBE		1

LIST OF MATERIALS

DO NOT SCALE DRAWING
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94

TOLERANCES UNLESS OTHERWISE SPECIFIED
LINEAR: .X = NA, .XX = NA, .XXX = NA
ANGULAR: NA
DIAMETRICAL
SEE SPEC S-002

DIMENSIONS ARE IN INCHES / DIMENSIONS IN [ ] ARE METRIC

MATERIAL
-

FINISH
-

THIS DRAWING CREATED IN: ACAD ☐ MECH ☐ IDEAS ☒

13234	MMT-MAESTRO
NEXT ASSY	USED ON
ASSEMBLY APPLICATION	

Steward Observatory, University of Arizona
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DESIGNED BY:	D. DEAN	DATE:	11/7/02
DRAWN BY:	R. NAGY		10/12/05
CHECKED BY:	J. BECHTOLD		10/19/05
APPROVED:	J. BECHTOLD		12/7/05
APPROVED:	R. WARNER		12/7/05
APPROVED:			
APPROVED:			

CATEGORY: MMT
PROJECT: MAESTRO
TITLE: TRUSS SPACE FRAME
DEWAR INNER ATTACHMENT
TRIANGULAR FRAME

PLOT SIZE	SCALE:	DRAWING NUMBER:	REVISION:
D	-	16003	A

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