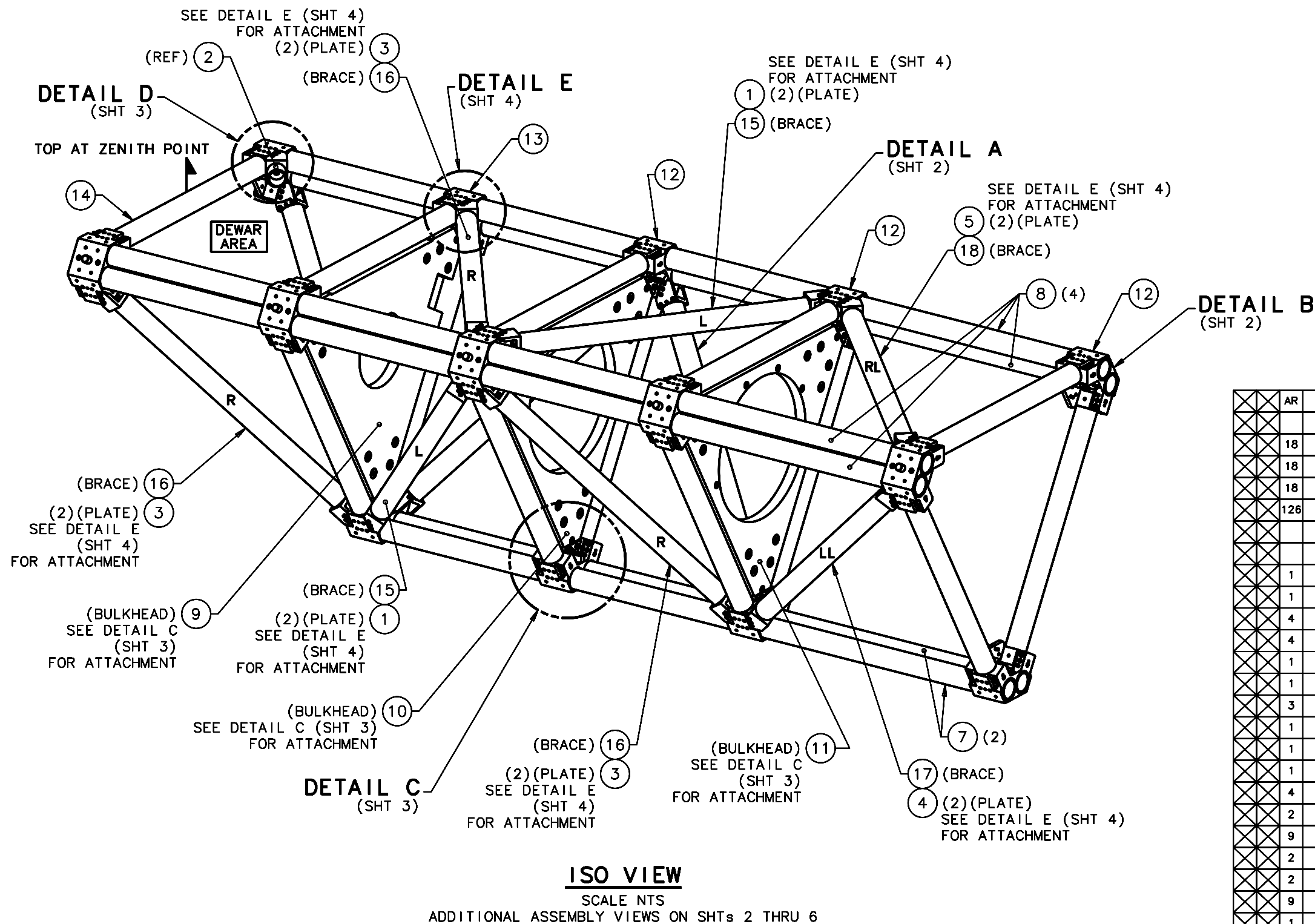


REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	12/7/05	R. NAGY	J. BECHTOLD



QTY PER ASSY	AR	TBD	PART NUMBER	DESCRIPTION	MANUFACTURER or MAT'L SPEC	ITEM NO.
						26
						25
			18	90760A411	NUT, HEX, MACHINE SCREW, 10-32 UNF-2B x 7/64 H, GR 2 STL, Zn PLT	McMASTER-CARR 24
			18	90128A955	SHCS, 10-32 UNF-2A x 2 LG, ALLOY STL, Zn PLT	McMASTER-CARR 23
			18	90128A199	SHCS, 8-32 UNC-2A x 1 LG, ALLOY STL, Zn PLT	McMASTER-CARR 22
			126	90128A196	SHCS, 8-32 UNC-2A x .625 LG, ALLOY STL, Zn PLT	McMASTER-CARR 21
						20
						19
			1	16008	"RL" DIAGONAL BRACE	18
			1	16007	"LL" DIAGONAL BRACE	17
			4	16006	"R" DIAGONAL BRACE	16
			4	16005	"L" DIAGONAL BRACE	15
			1	16004	DEWAR OUTER ATTACHMENT LATERAL BRACE	14
			1	16003	DEWAR INNER ATTACHMENT TRIANGULAR FRAME	13
			3	16002	DIAGONAL BRACE ATTACHMENT TRIANGULAR FRAME	12
			1	16000	PRISM CELL BULKHEAD (W/INSERTS)	11
			1	14999	LENS CAN SUPPORT BULKHEAD (W/INSERTS)	10
			1	14998	INJECTION OPTICS BULKHEAD (W/INSERTS)	9
			4	13676	LONG LONGITUDINAL TUBE	8
			2	13277	SHORT LONGITUDINAL TUBE	7
			9	13247	BULKHEAD ATTACHING BRACKET	6
			2	13244	"RL" END FITTING PLATE	5
			2	13242	"LL" END FITTING PLATE	4
			9	13240	"R" END FITTING PLATE	3
			1	13239	"R" END FITTING	2
			8	13238	"L" END FITTING PLATE	1

NOTES:
 1. BOND ITEMS 12, 13, & 14 FRAMES IN PLACE WITH ITEMS 7 & 8 TUBES USING ITEM 26 ADHESIVE AS REQD. FIXTURE AS REQD TO HOLD IN PLACE DURING CURING.
 2. QTY REQD: 1.

DO NOT SCALE DRAWING	THIS DRAWING CREATED IN:		Steward Observatory, University of Arizona	
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94	ACAD <input type="checkbox"/>	MECH <input type="checkbox"/>	IDEAS <input checked="" type="checkbox"/>	933 N. Cherry Avenue, Tucson, AZ 85721 (520)621-7659
TOLERANCES UNLESS OTHERWISE SPECIFIED	DESIGNED BY: D. DEAN	DATE: 11/7/02	CATEGORY: MMT	
LINEAR: .1 - NA, .05 - NA, .02 - NA	DRAWN BY: R. NAGY	10/7/05	PROJECT: MAESTRO	
ANGULAR: NA	CHECKED BY: J. BECHTOLD	10/19/05	TITLE: TRUSS SPACE FRAME ASSEMBLY	
DIAMETRICAL: SEE SPEC S-002	APPROVED: J. BECHTOLD	12/7/05		
	APPROVED: R. WARNER	12/7/05		
MATERIAL: -	TBD	MMT-MAESTRO	PLOT SIZE SCALE: D -	DRAWING NUMBER: 13234
	NEXT ASSY	USED ON		REVISION: A
FINISH: -	ASSEMBLY APPLICATION	CURRENT TIME/DATE/FILE LOCATION:	DRAWING ARCHIVE LOCATION: http://dovinci.as.arizona.edu/ccod/default.html	

LAST LETTER USED: H