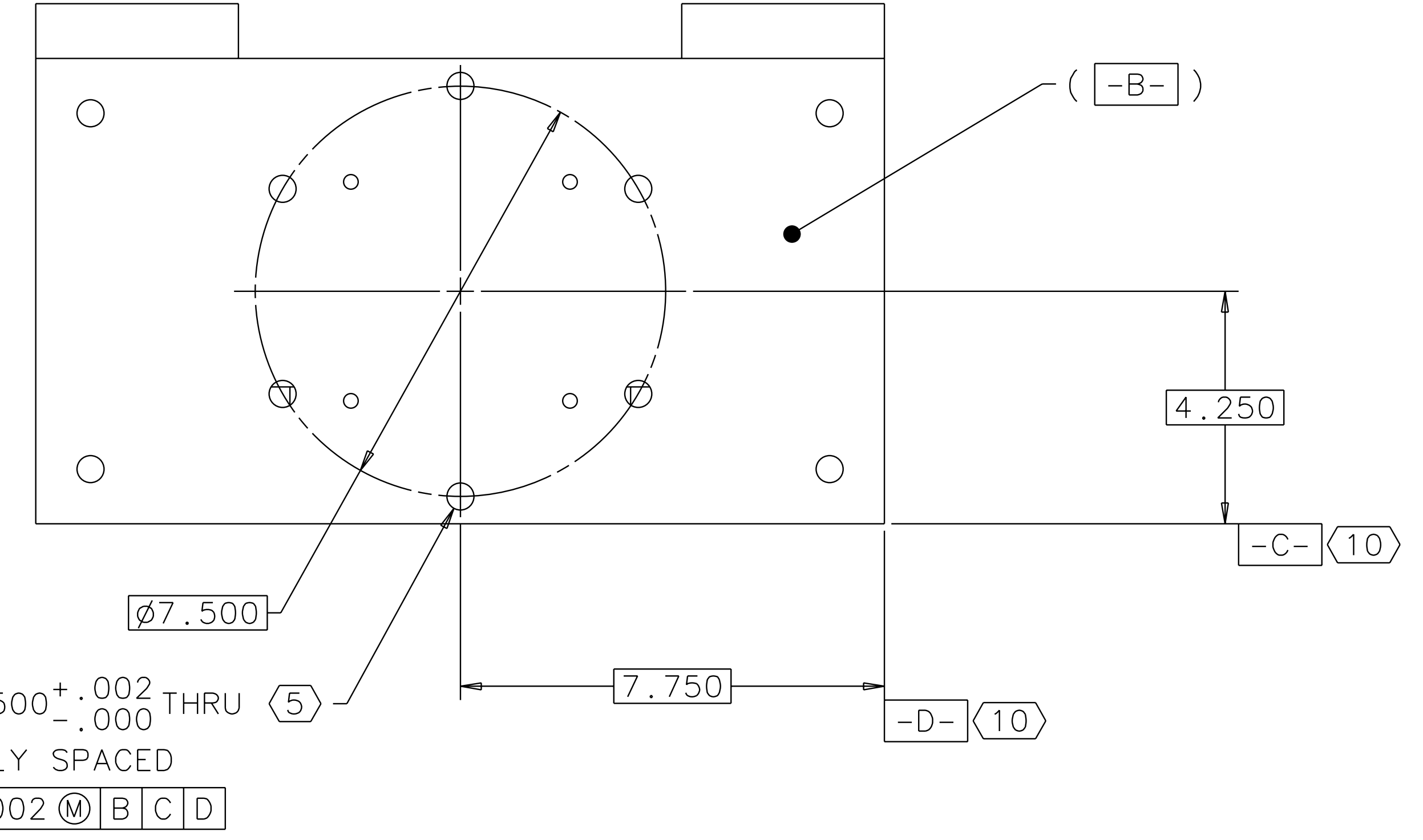
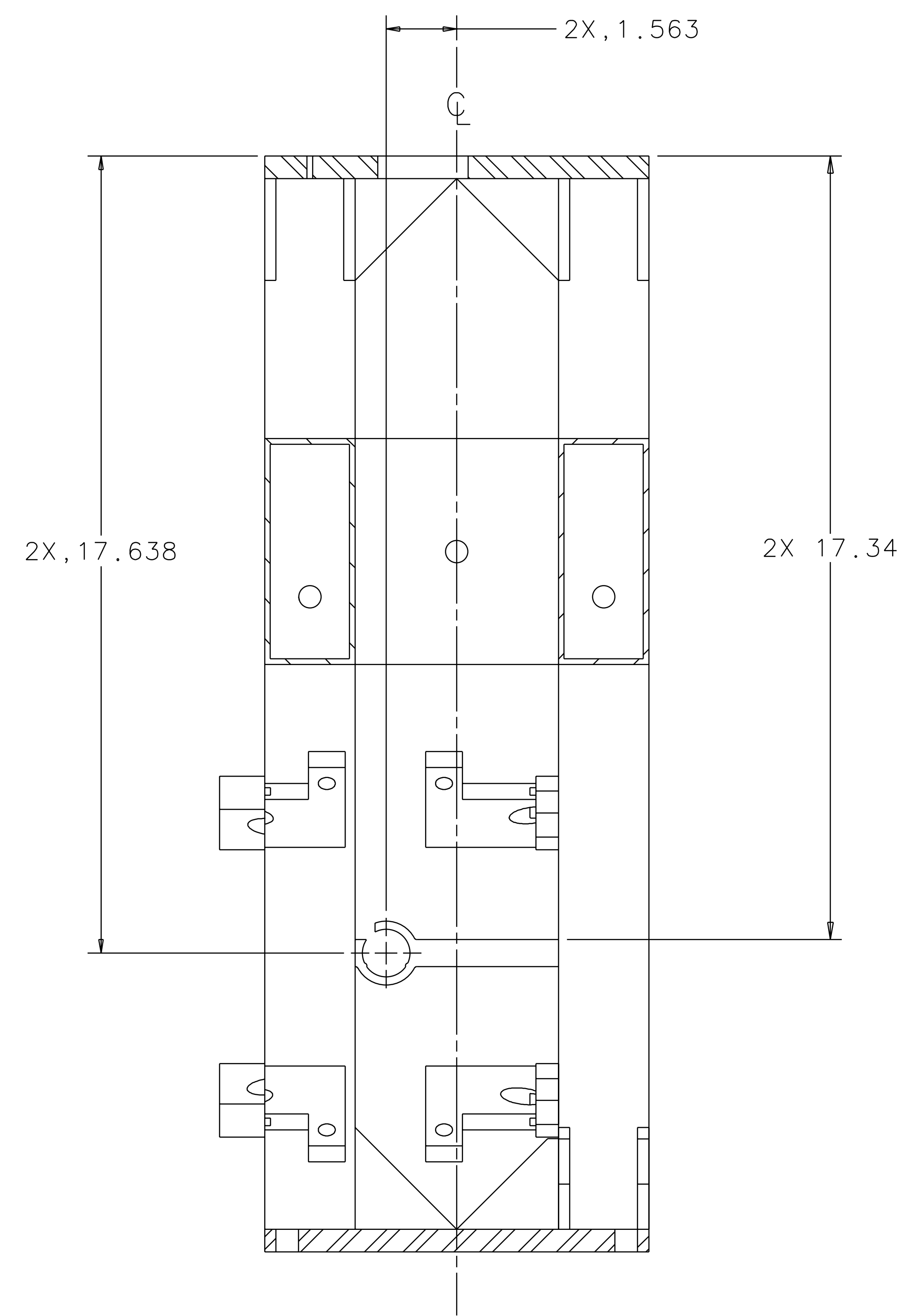


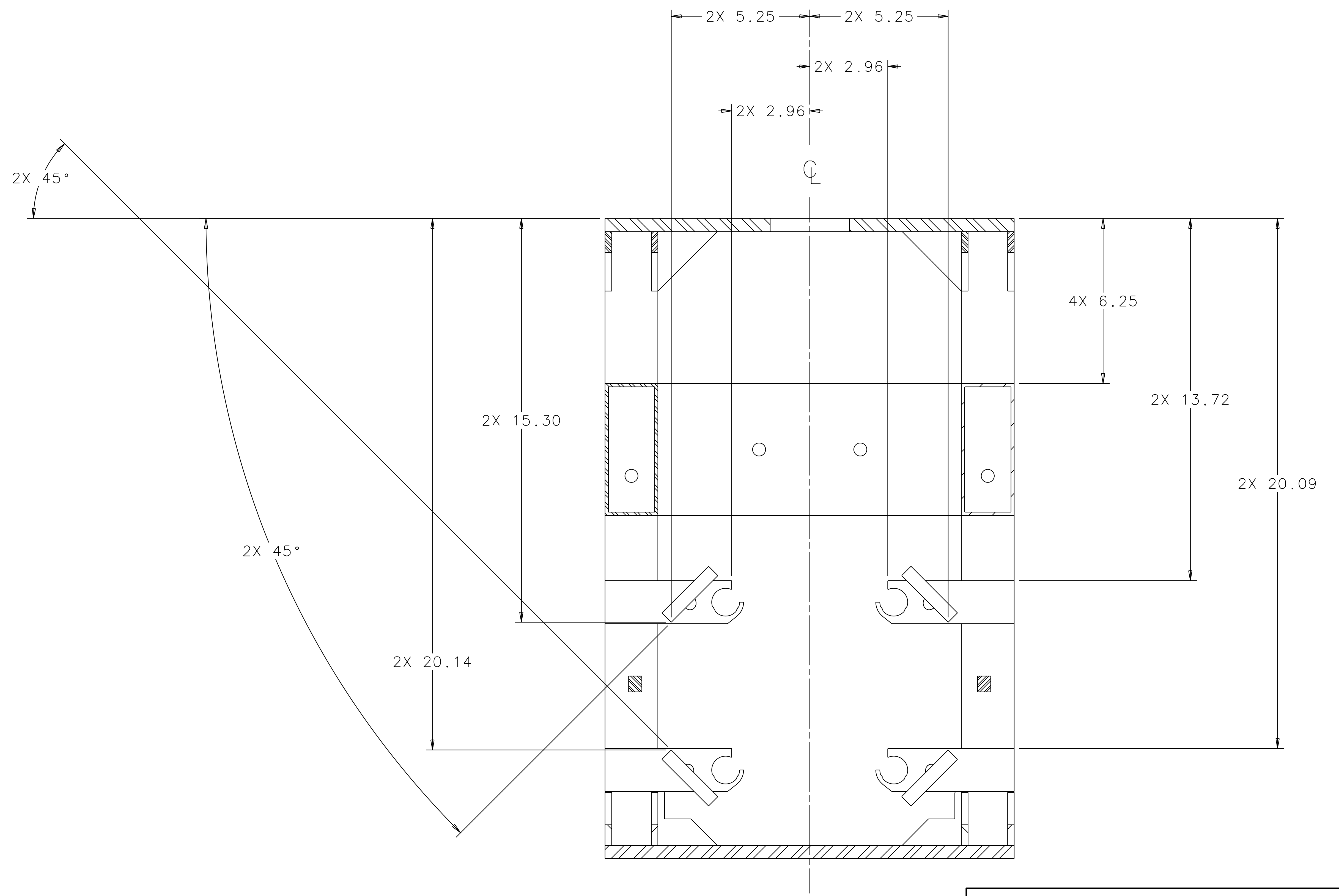
SECTION A-A 1



VIEW C-C 1

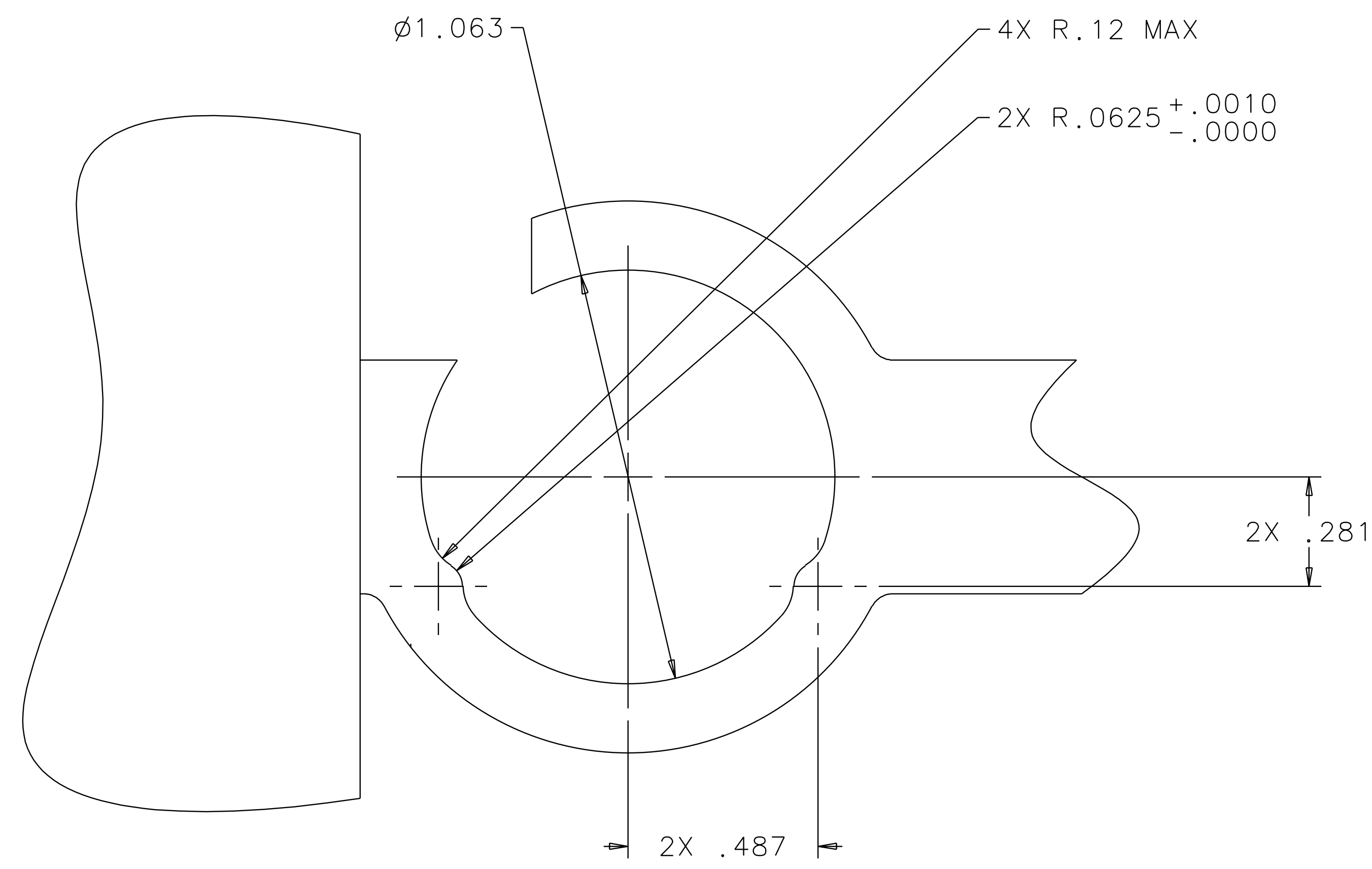


SECTION B-B 1

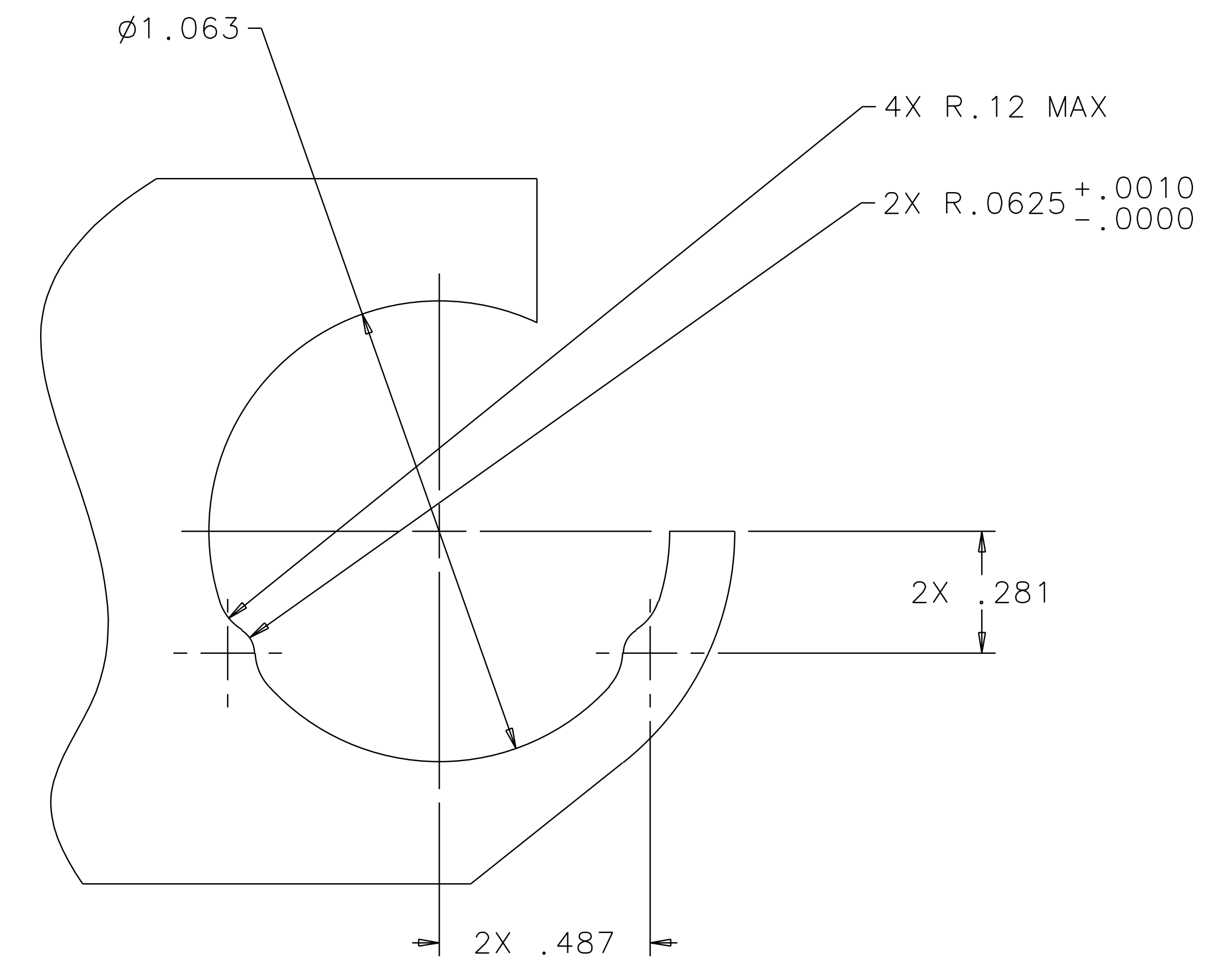


SECTION D-D 1

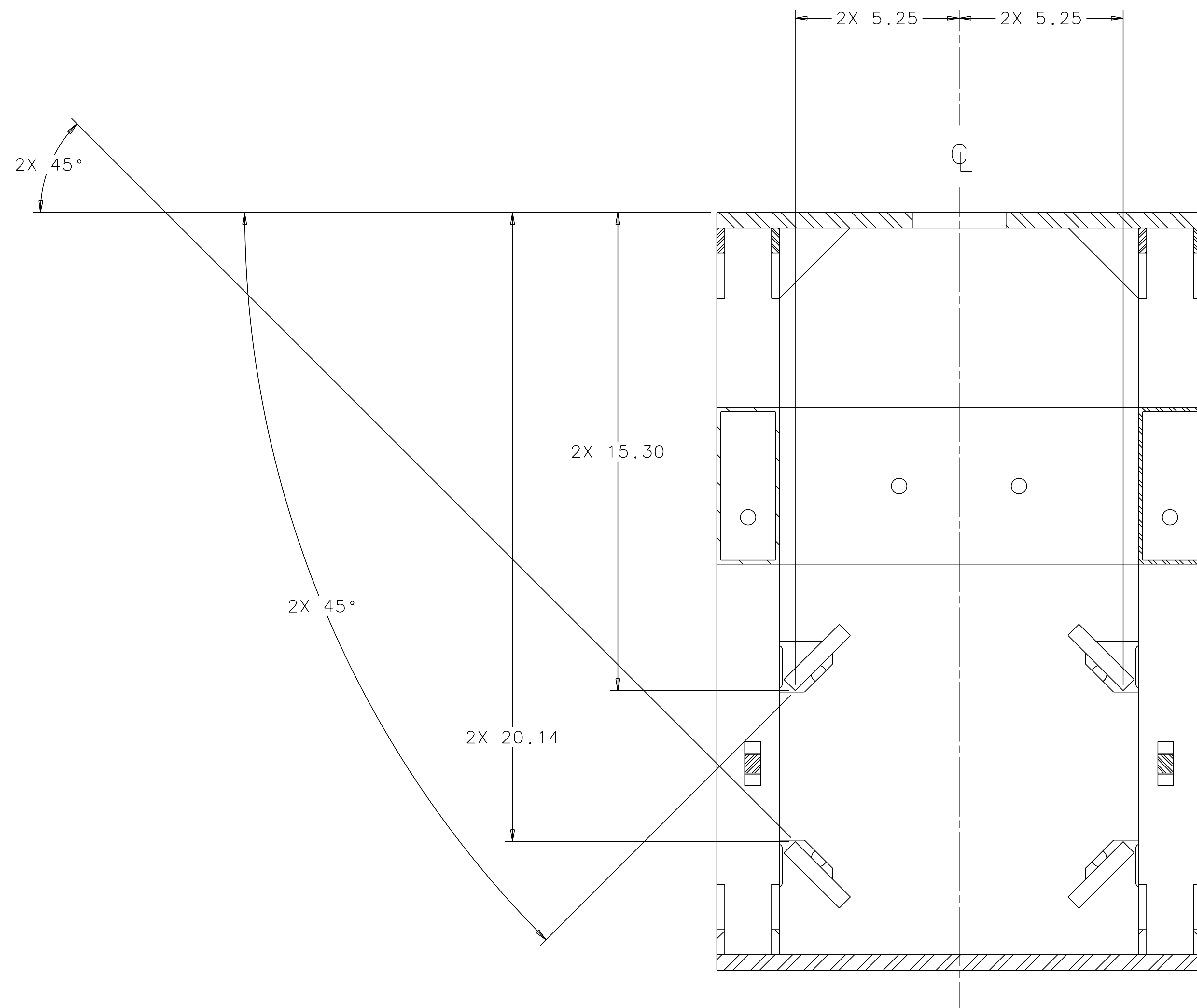
CALIFORNIA INSTITUTE OF TECHNOLOGY		LIGO PROJECT	
MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
LOS3 STRUCTURE ASSEMBLY (FOLDING MIRROR)			
SCALE: NTS	SIZE	DRAWING NUMBER	SHEET
E		D970508-D-D	2 OF 7



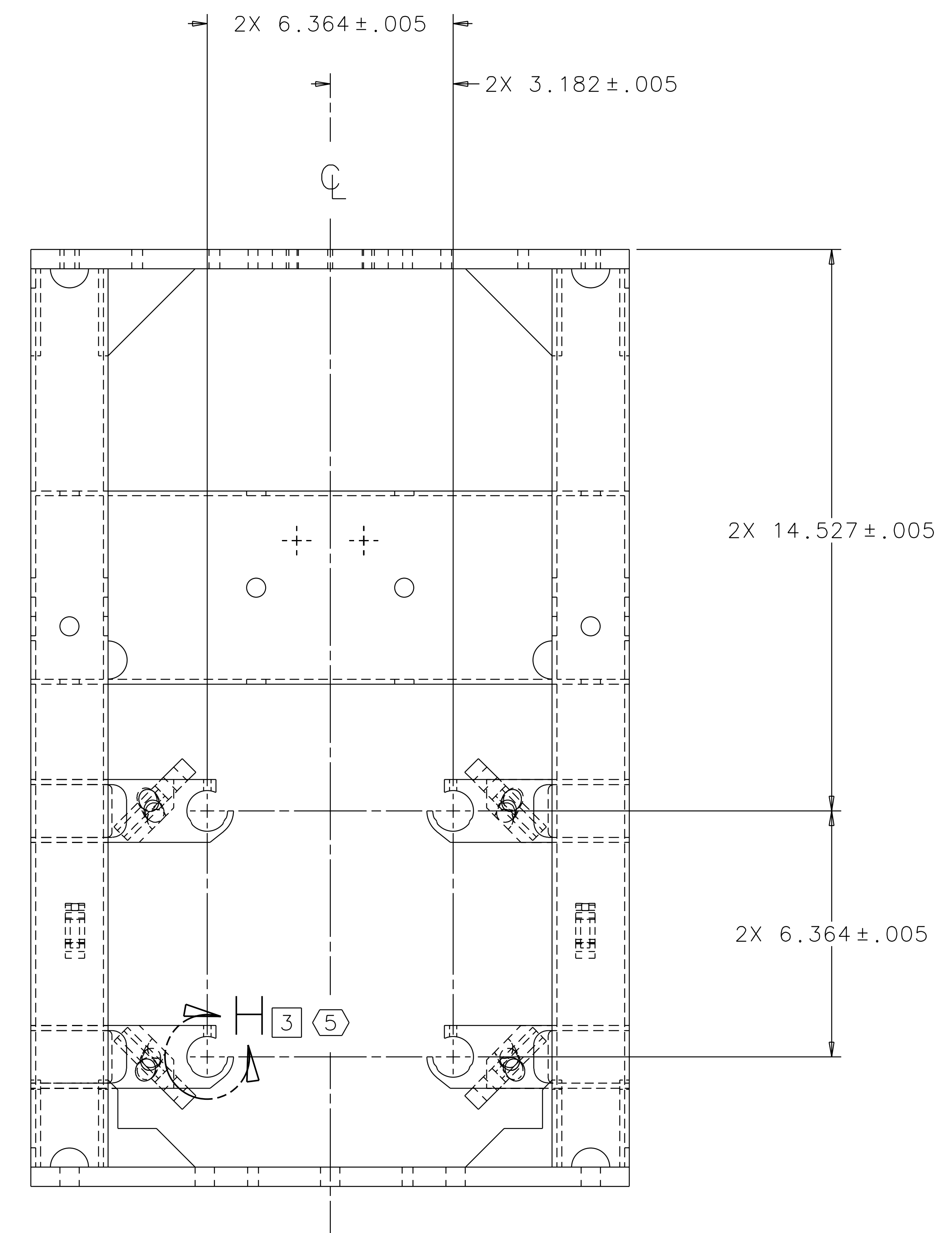
VIEW G 1 5  
MACHINED SENSOR/ACTUATOR RECEPTACLE, 2 PL



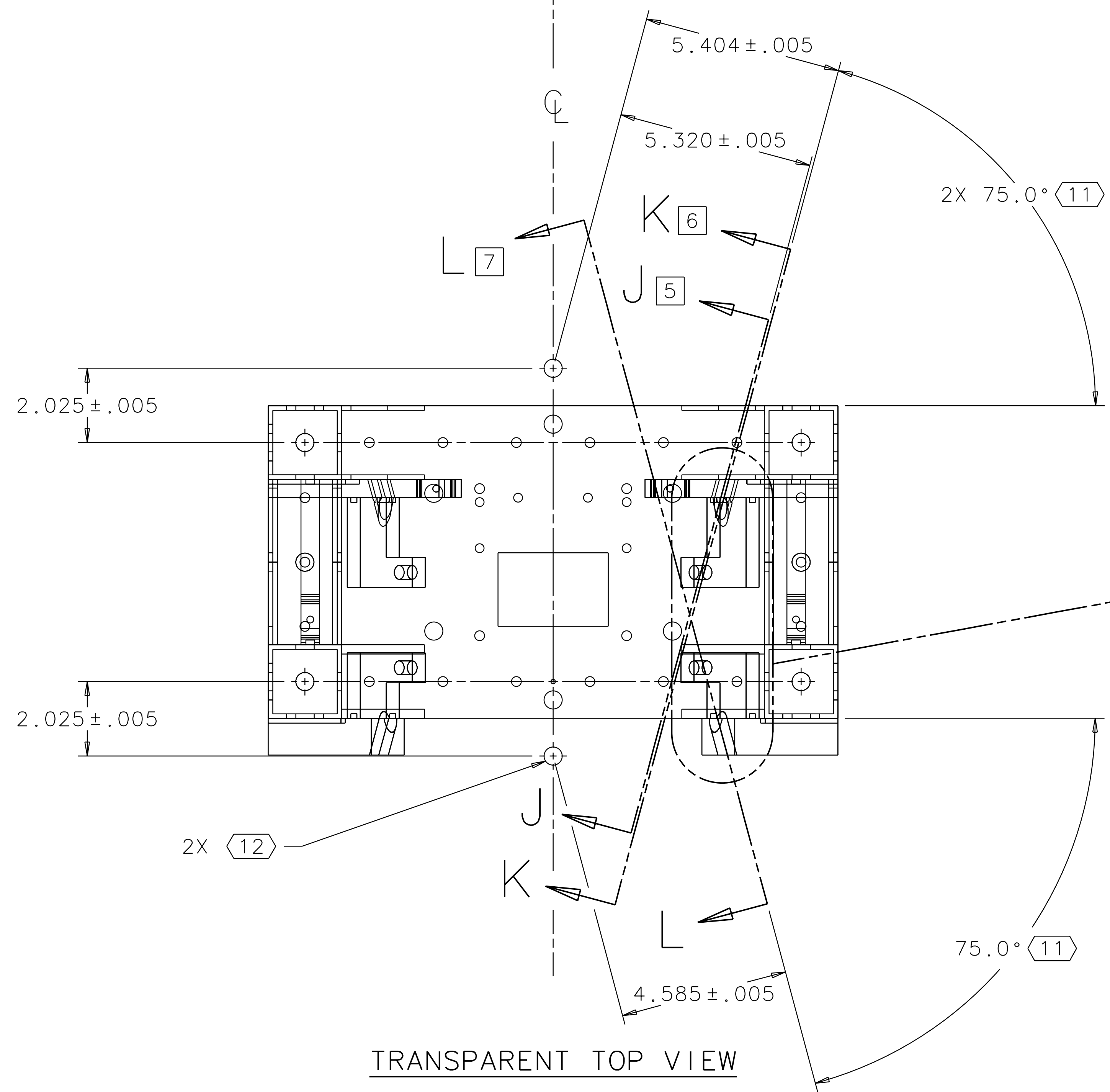
VIEW H 3 5  
MACHINED SENSOR/ACTUATOR RECEPTACLE, 4 PL



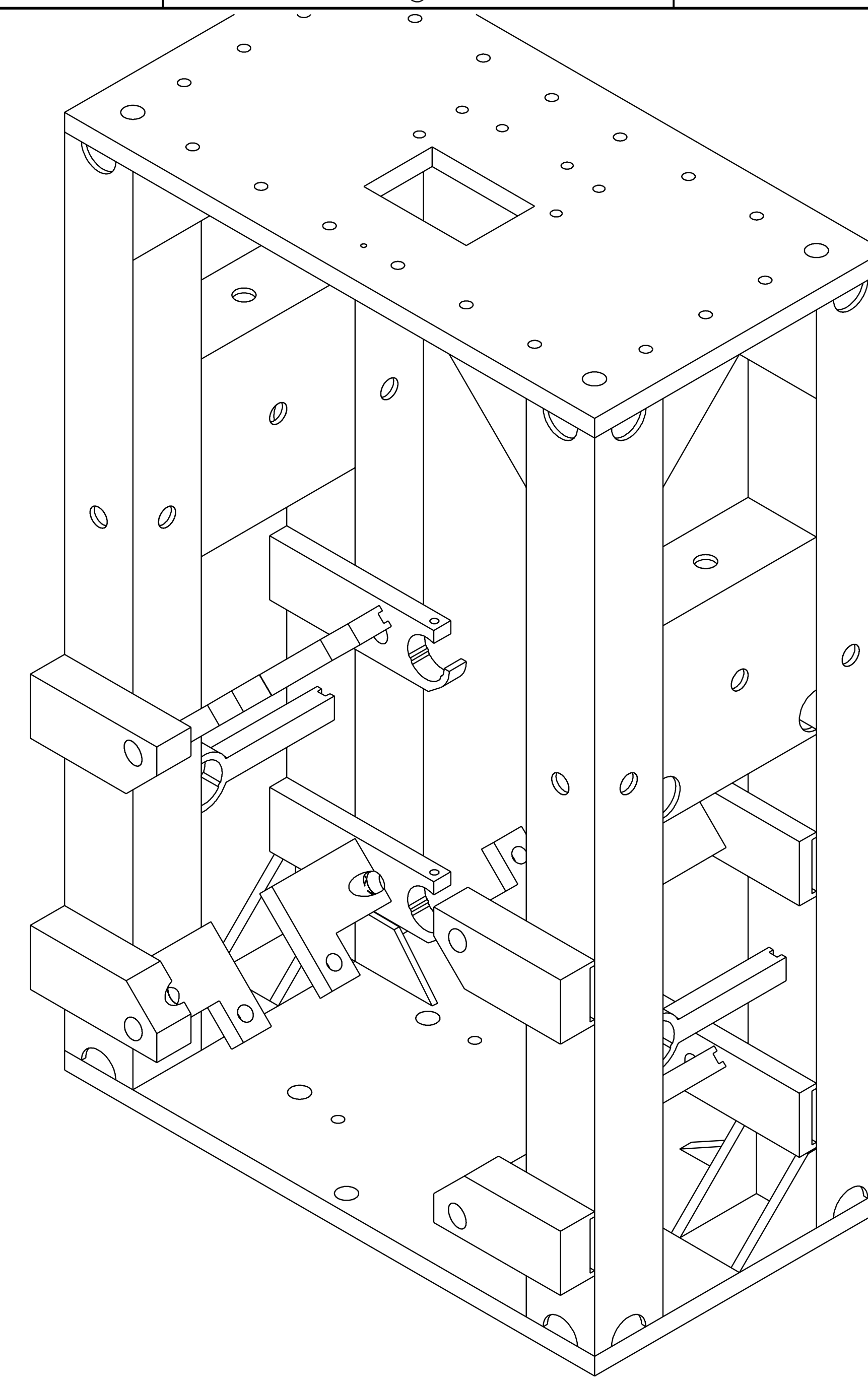
SECTION E-E 1



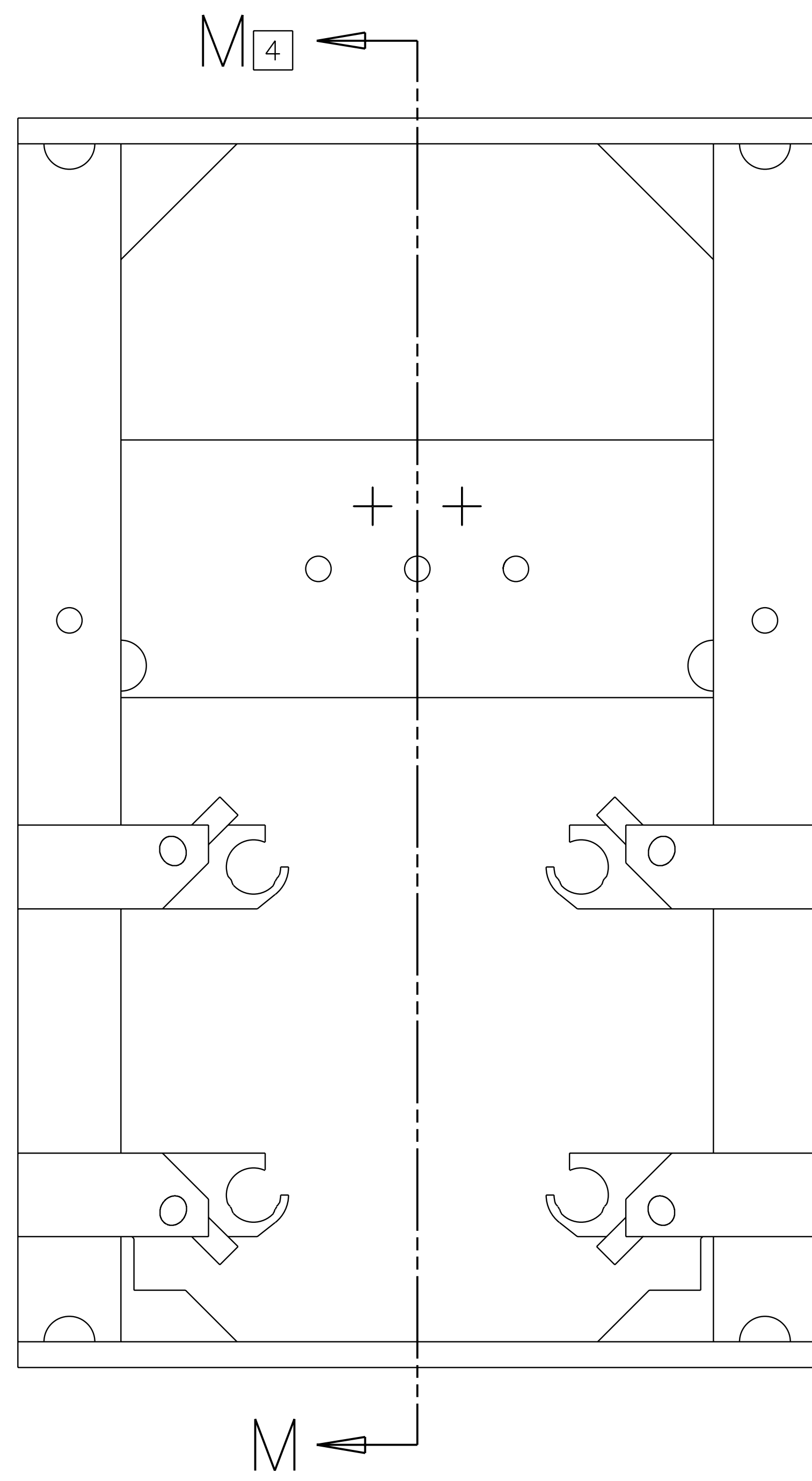
VIEW F-F 1



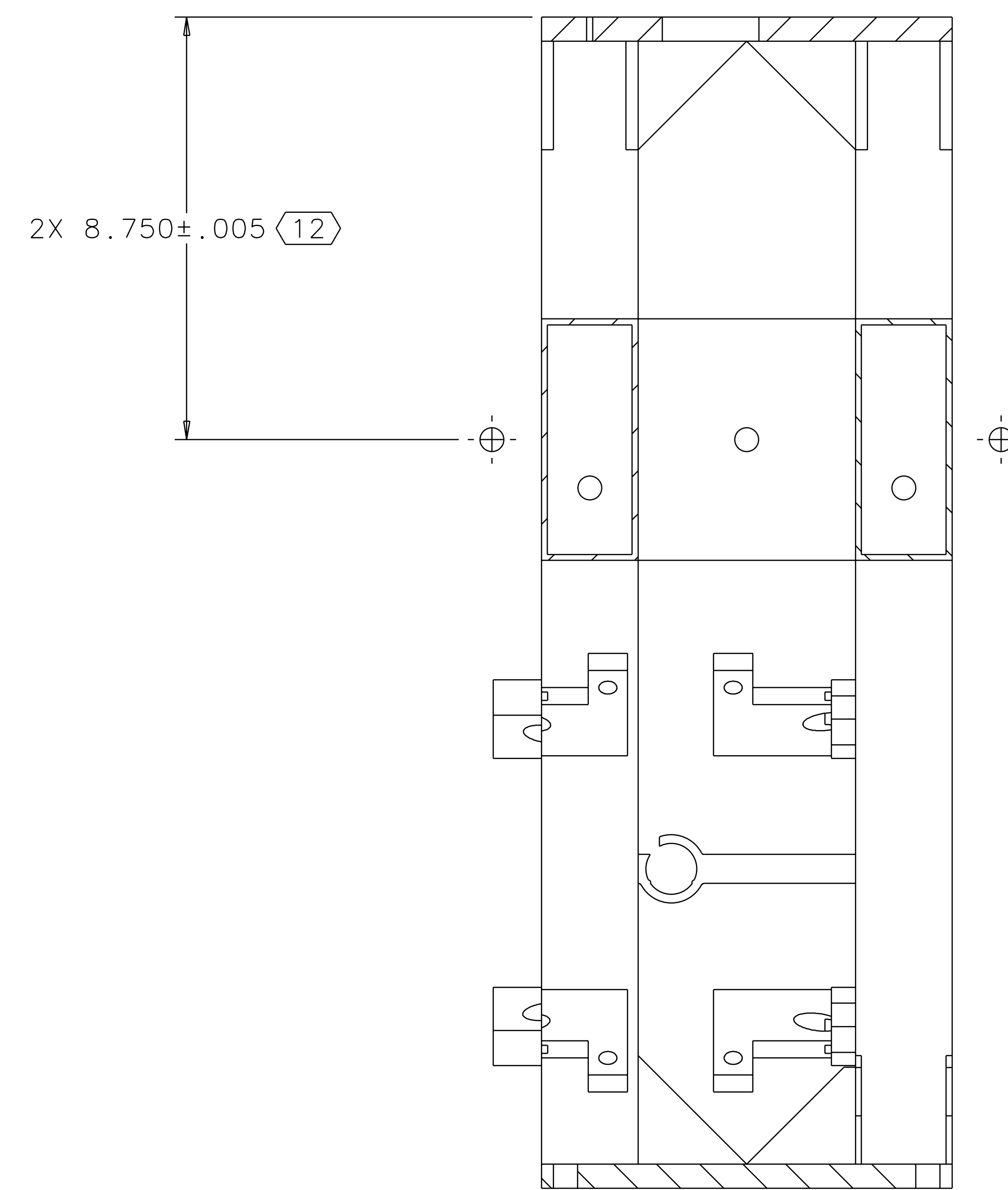
TRANSPARENT TOP VIEW



(ITEM 4 STIFFENERS REMOVED FOR CLARITY)

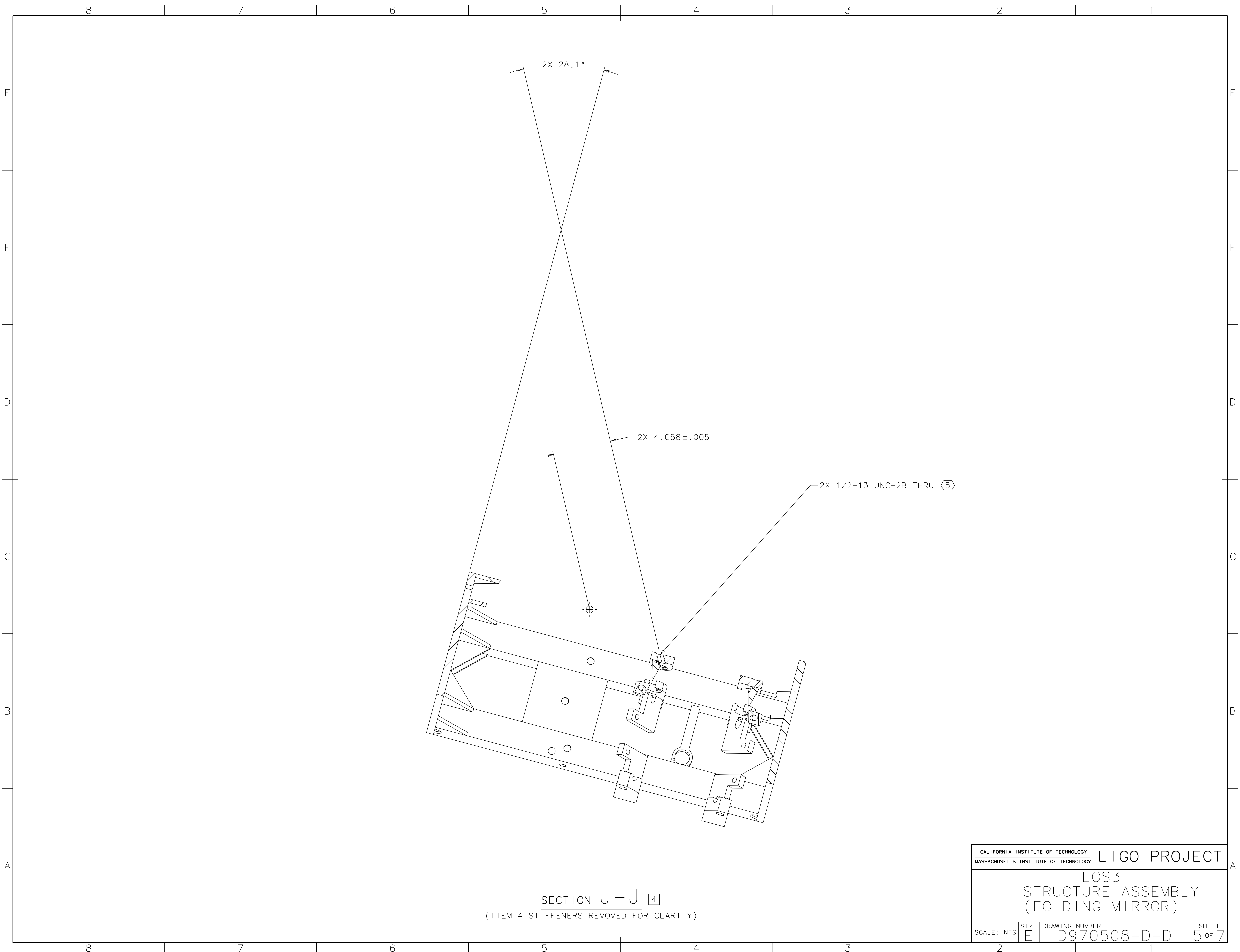


M



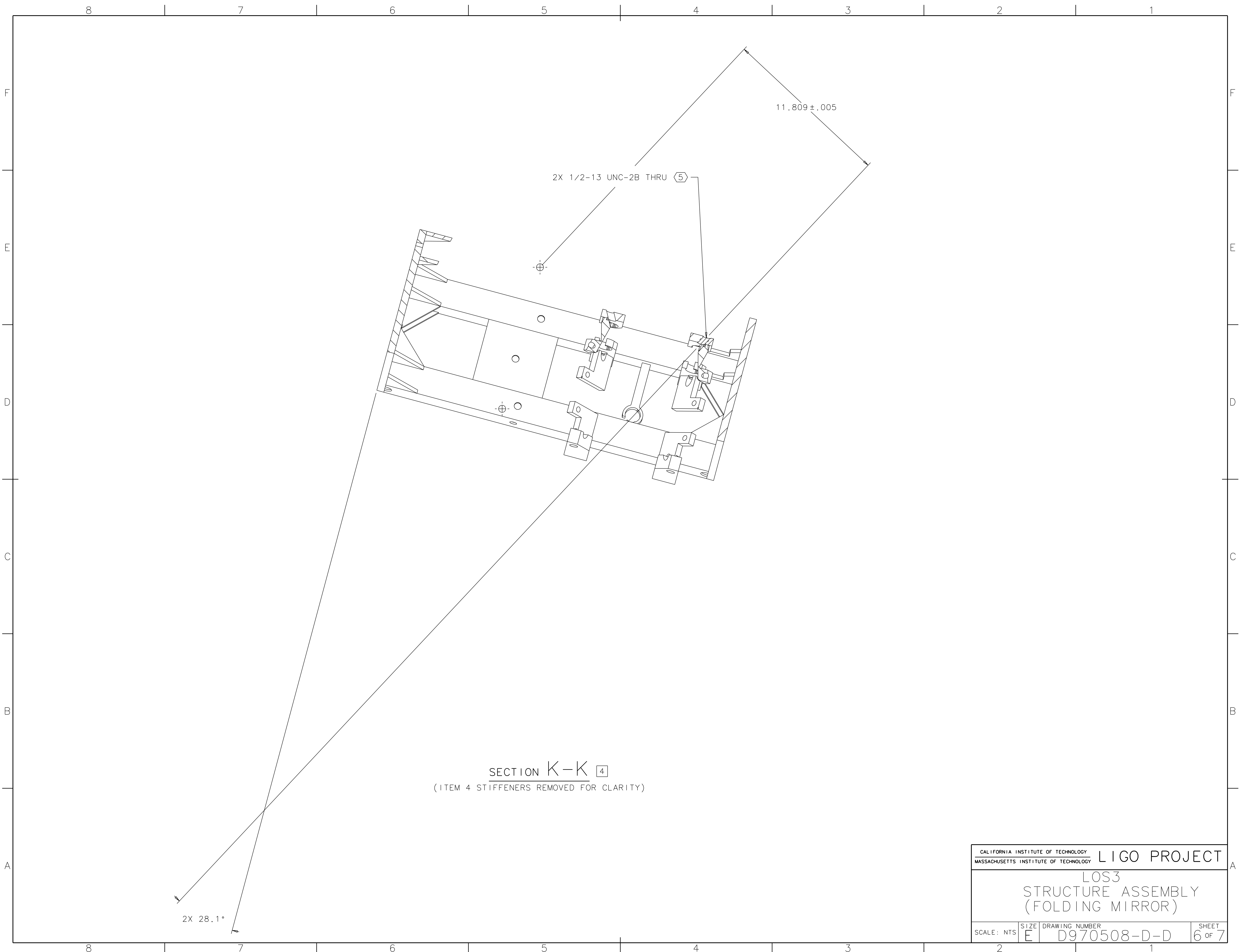
SECTION M-M (4)

CALIFORNIA INSTITUTE OF TECHNOLOGY		LIGO PROJECT	
MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
LOS3 STRUCTURE ASSEMBLY (FOLDING MIRROR)			
SCALE: NTS	SIZE	DRAWING NUMBER	SHEET
E		D970508-D-D	4 OF 7



SECTION J-J [4]  
 (ITEM 4 STIFFENERS REMOVED FOR CLARITY)

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		LIGO PROJECT	
LOS3 STRUCTURE ASSEMBLY (FOLDING MIRROR)			
SCALE: NTS	SIZE E	DRAWING NUMBER D970508-D-D	SHEET 5 OF 7



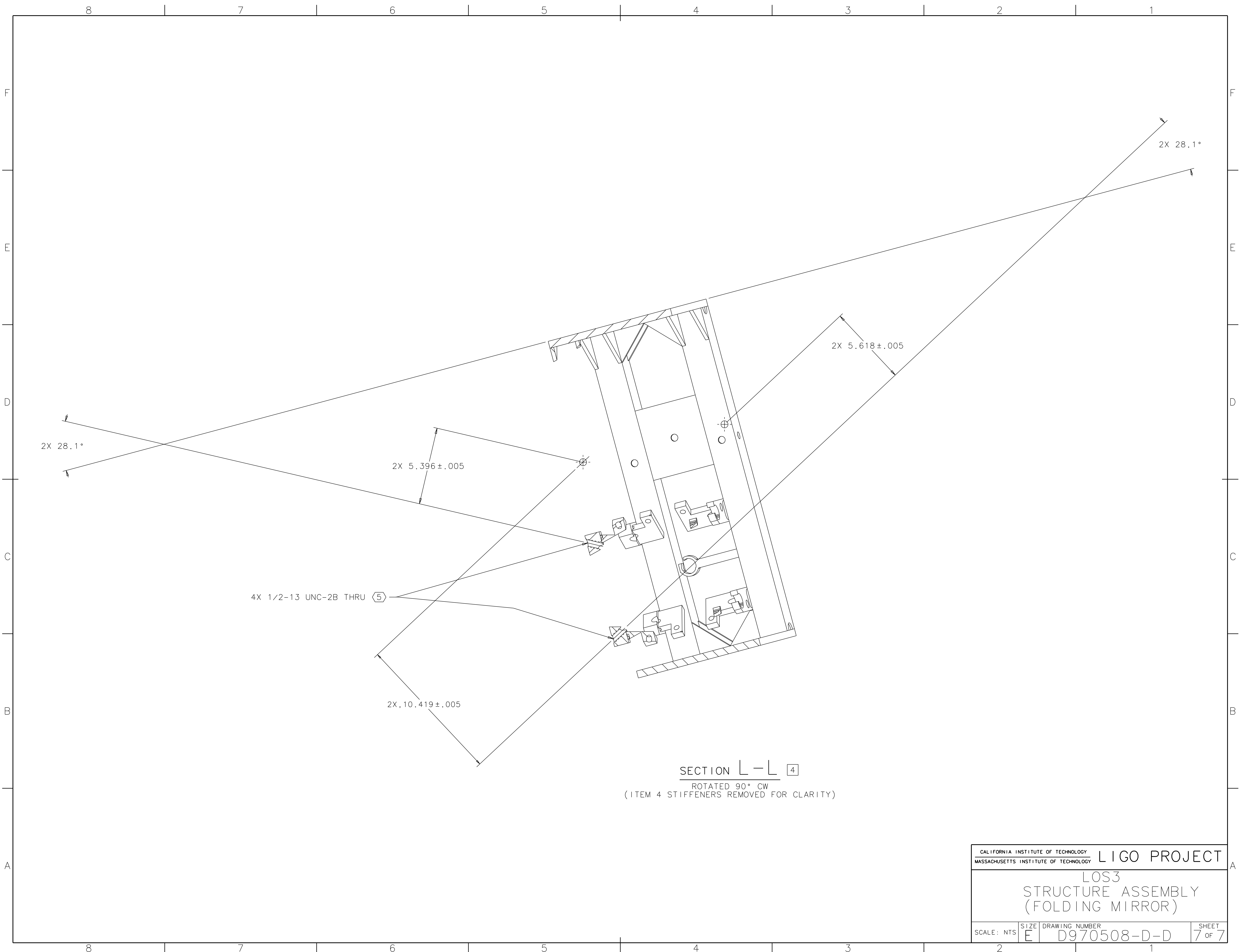
2X 1/2-13 UNC-2B THRU 5

11.809 ± .005

2X 28.1°

SECTION K-K 4  
 (ITEM 4 STIFFENERS REMOVED FOR CLARITY)

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		LIGO PROJECT	
LOS3 STRUCTURE ASSEMBLY (FOLDING MIRROR)			
SCALE: NTS	SIZE	DRAWING NUMBER	SHEET
2	E	D970508-D-D	6 OF 7



SECTION L-L 4  
 ROTATED 90° CW  
 (ITEM 4 STIFFENERS REMOVED FOR CLARITY)

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		LIGO PROJECT	
LOS3 STRUCTURE ASSEMBLY (FOLDING MIRROR)			
SCALE: NTS	SIZE E	DRAWING NUMBER D970508-D-D	SHEET 7 OF 7