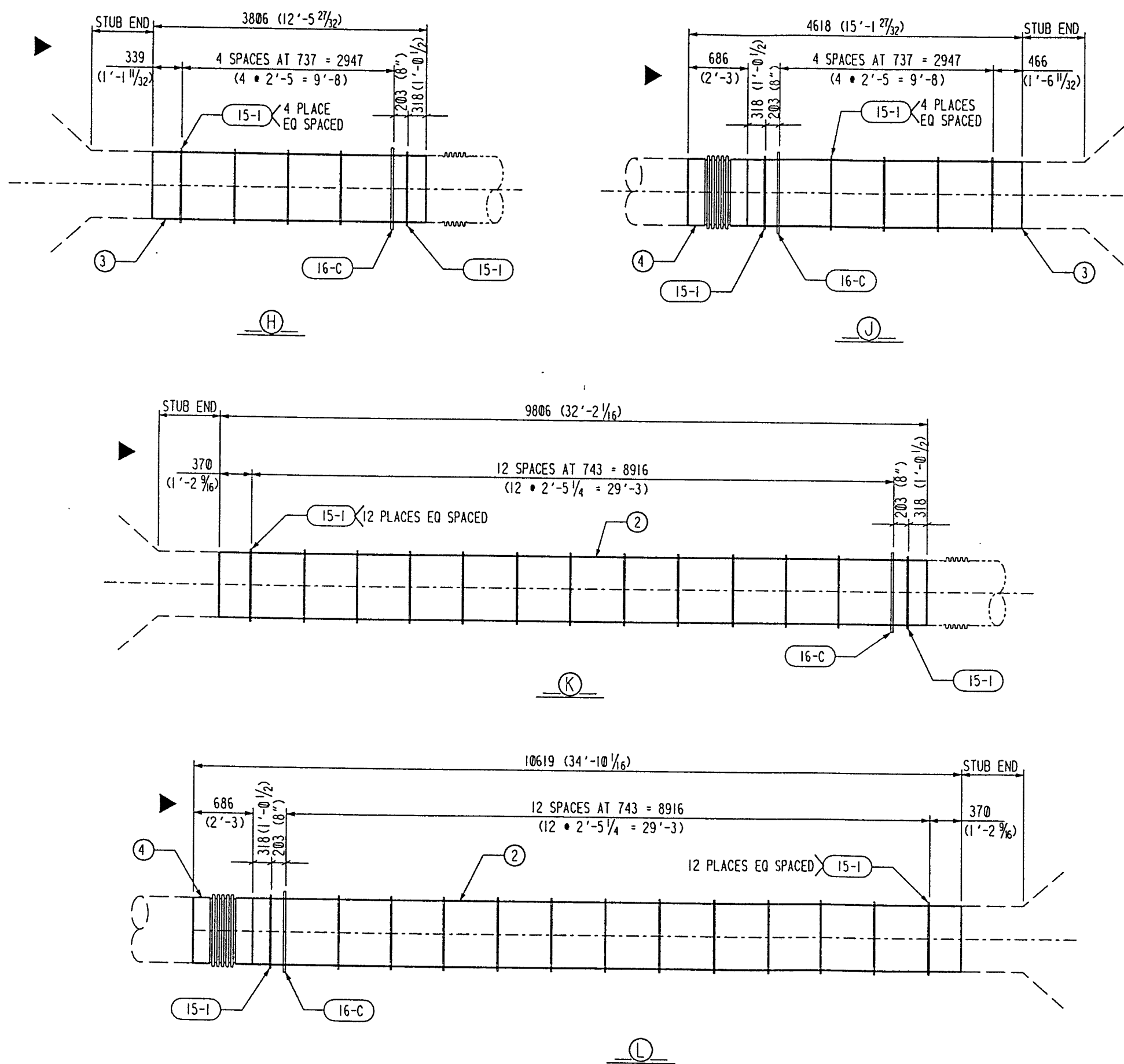


LIGO-
 Gen'l Transmittal
 Date: / /
 Approved:
 LIGO-
 TDM:
 Date: / /
 Approved:
 LIGO-0960675-00-Y
 Date: 3/29/96
 Approved:
 TIM#: 25
 Date: 3/29/96
 Approved:
 LIGO-0950038-02-B
 Date: 11/10/95
 Approved:



SHP PC	MARK	ASSM PC	DESCRIPTION	LENGTH MM	SPEC
4	9-H		- BEAM TUBE ASSEMBLY -		
	9-3	4	BEAM TUBE 1245 DIA x 3.2	3806	M1
	15-1	20	VACUUM STIFFENERS		
	16-C	4	GUIDED SUPPORT RING ASS'Y		
4	9-J		- BEAM TUBE ASSEMBLY -		
	9-3	4	BEAM TUBE 1245 DIA x 3.2	3932	M1
	9-4	4	EXPANSION JOINT	686	M2
	15-1	20	VACUUM STIFFENERS		
	16-C	4	GUIDED SUPPORT RING ASS'Y		
4	9-K		- BEAM TUBE ASSEMBLY -		
	9-2	4	BEAM TUBE 1245 DIA x 3.2	9806	M1
	15-1	52	VACUUM STIFFENERS		
	16-C	4	GUIDED SUPPORT RING ASS'Y		
4	9-L		- BEAM TUBE ASSEMBLY -		
	9-2	4	BEAM TUBE 1245 DIA x 3.2	9933	M1
	9-4	4	EXPANSION JOINT	686	M2
	15-1	52	VACUUM STIFFENERS		
	16-C	4	GUIDED SUPPORT RING ASS'Y		
			M1 = MAT'L SPEC C-240-0186 (SA240 TP 304L HRAP)		
			M2 = MAT'L SPEC C-EJ-CO (SA240 TP 304L HRAP)		

APPROVED

M. Jellalian 11/10/95
 CBI DATE

J. Jones 11/10/95
 CALTECH DATE

CHANGED LENGTH OF EXPANSION JOINT & TUBE DIMENSIONS. S.S. AS RECOMMENDED BY CBI.		REMARKS ADDED MAT'L SPEC. REVISED PC PKGS.	
BY: KJR	DATE: 11/10/95	CBI LIGO BEAM TUBE MODULES HANFORD, WA & LIVINGSTON, LA SUB-ASSEMBLIES (H) (J) (K) (L)	
CUSTOMER'S NO: _____ BY: KJR CHKD: _____ DATE: _____ D.F. Thom ENGINEERING ASSIGNED		SUPPLIER'S / PURCHASER'S NO: _____ CONTRACT NO: 930212 DWG: 9 REV: 2 SHT: _____	
LIGO-D950038-02-B			

▶ INDICATES CHANGE FROM PREVIOUS ISSUE