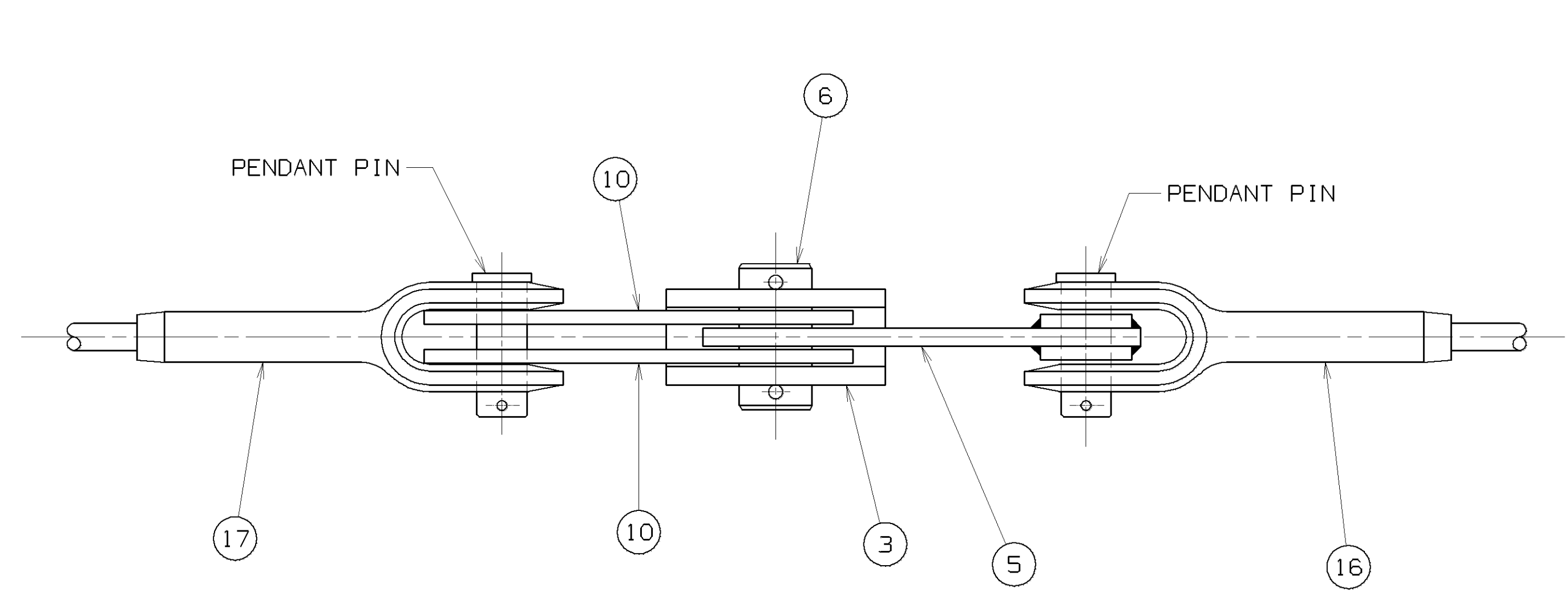
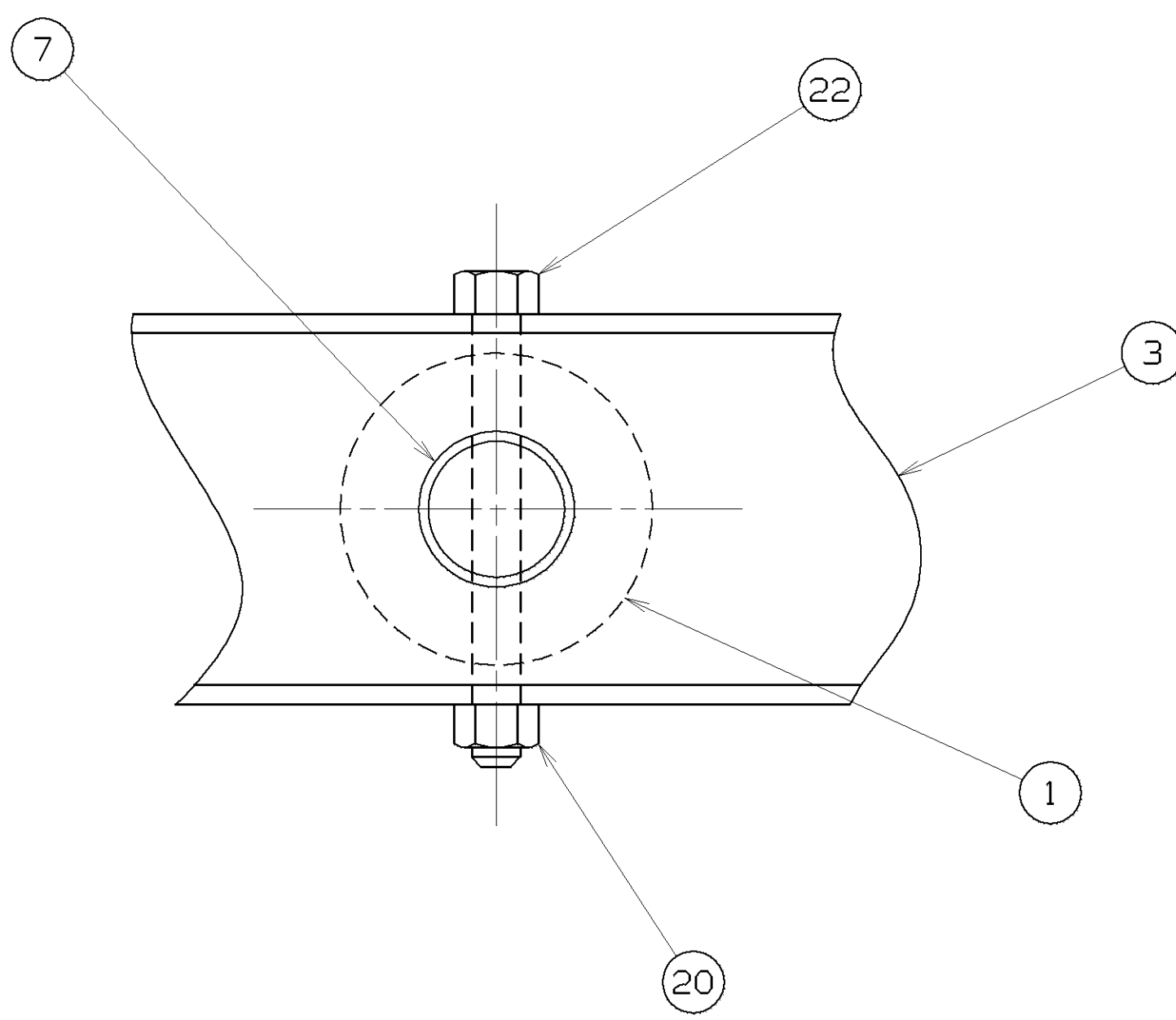




VIEW **A-A**
SCALE: 4=1FT



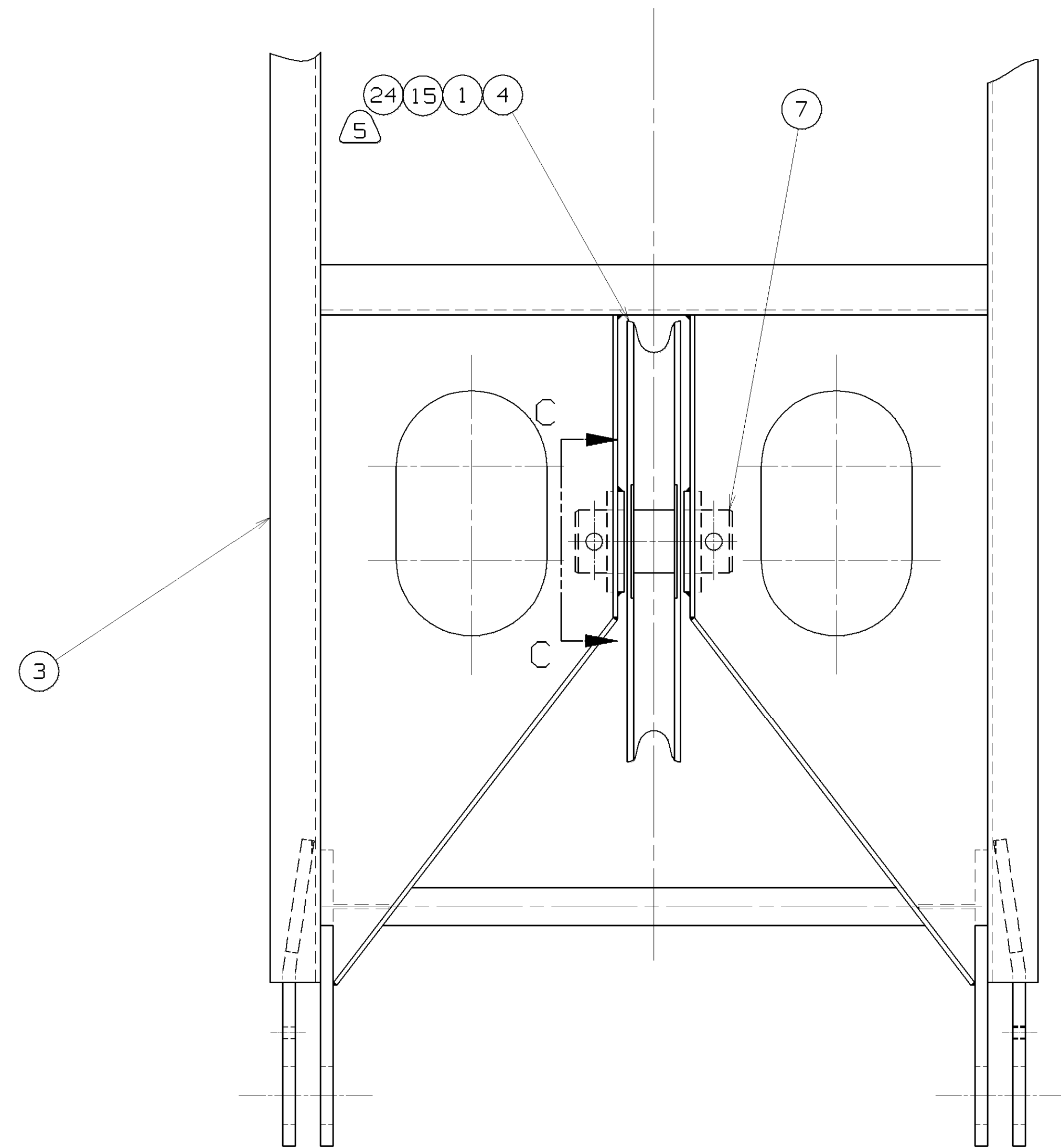
VIEW **C-C**
SCALE: 6=1FT

INSERTS, PENDANTS, AND PINS FOR VARIOUS JIB LENGTHS				
ITEM NO.	26	27	28	
JIB LENGTH	10 FT. (3.1 M) INSERT	9 FT. (2.7 M) PENDANT	PIN	
FEET	METERS			
40	12.2	1	2	4
50	15.2	2	4	8
60	18.3	3	6	12

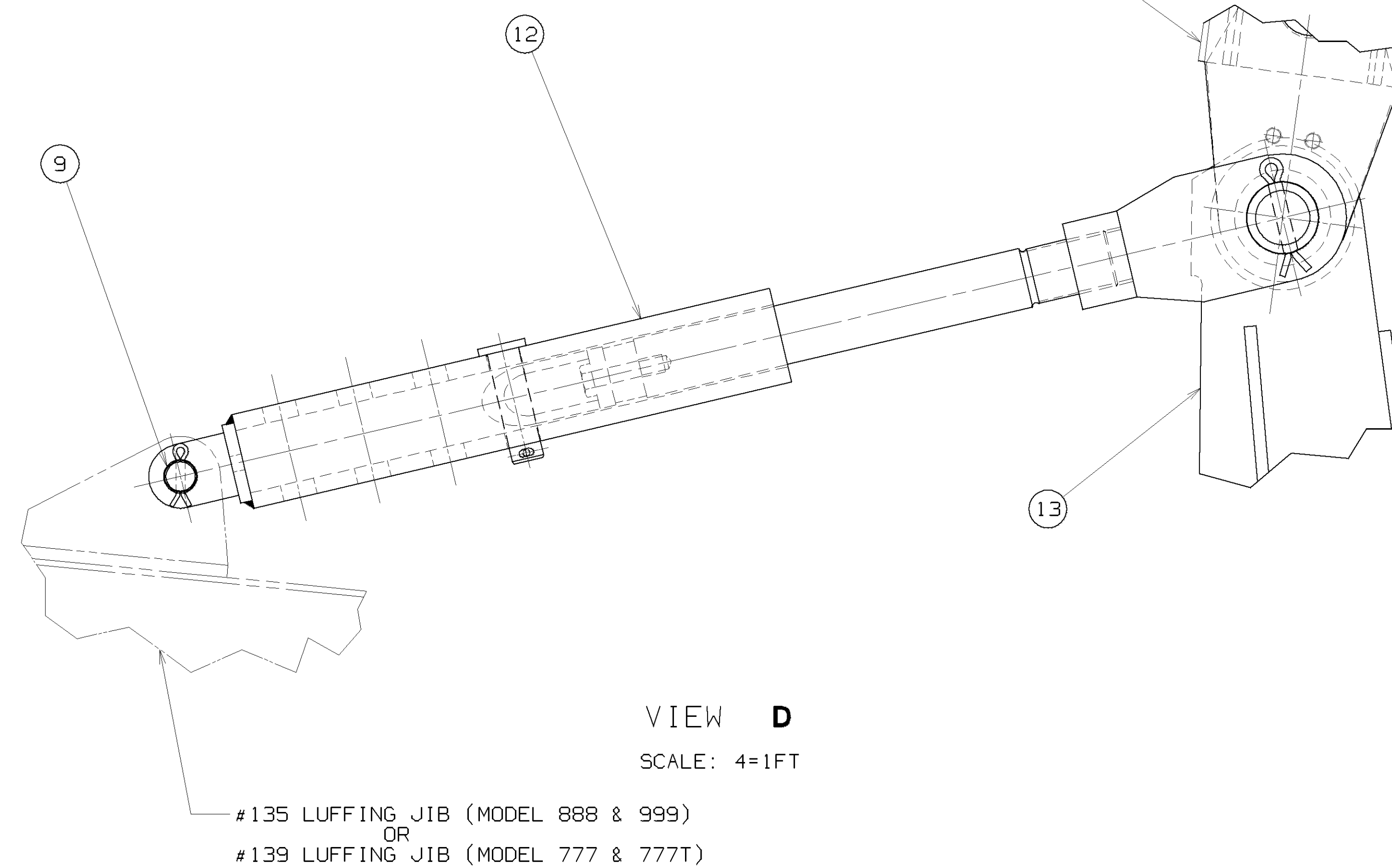
LINK ADJUSTMENT	
JIB LENGTH	HOLE USED
30 FT. (9.1M)	TOP HOLE
40 FT. (12.2M)	MIDDLE HOLE
50 FT. (15.2M)	BOTTOM HOLE
60 FT. (18.3M)	BOTTOM HOLE

BILL OF MATERIAL					ASSEMBLIES USED ON
ITEM NO.	QTY	DESCRIPTION	LENGTH	MATERIAL	CODE NO.
1612-0000 BASIC 30 FT (9.1M) JIB ASSEMBLY					
1	2	WASHER			11089
2	1	JIB TOP-15 FT-0 (4.6M)			33118
3	1	STRUT			33121
4	1	SHEAVE			72172
5	2	STRAP			73028
6	2	PIN			73045
7	1	PIN			75694
8	2	PIN			139193
9	2	PIN			139812
10	4	STRAP			161692
11	4	JIB JOINT PIN			163653
12	2	JIB STOP ASSEMBLY			178518
13	1	JIB BUTT			179359
14	1	JIB POINT SHAFT ASSEMBLY			179408
15	1	ROLLER BEARING			225070
16	1	PENDANT-70FT-6.00			277460
17	2	PENDANT-56FT-6.50			277461
18	2	BUMPER RUBBER			285220
19	4	NUT HEX .375-16UNC-2B			546054
20	2	NUT ELASTIC STOP .625-11UNC-2B			548345
21	4	SCREW HEX HD .375-16UNC-2A X 1.25 LG			612456
22	2	SCREW HEX HD .625-11UNC-2A X 5.50 LG			612687
23	4	WASHER LOCK .375			710304
24	1	PLUG, PIPE .25			571721
25					
1612-0010 10 FT (3.05M) INSERT					
26	1	INSERT 10 FT (3.10M)			33120
27	2	PENDANT 9 FT (2.7M)			276691
28	4	JIB JOINT PIN			163653
29					

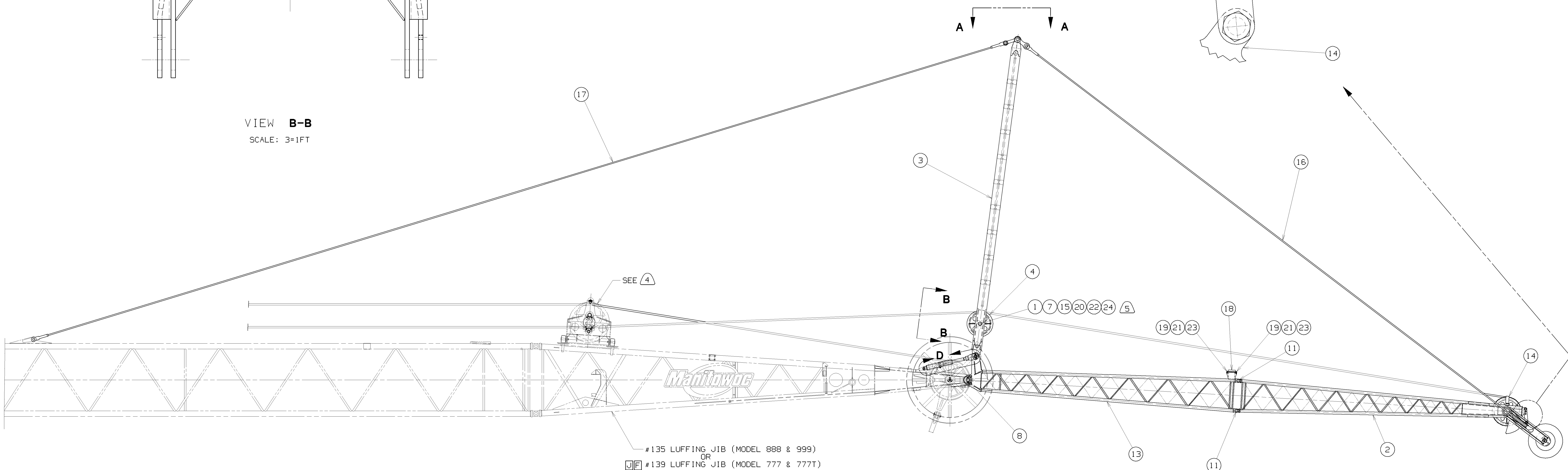
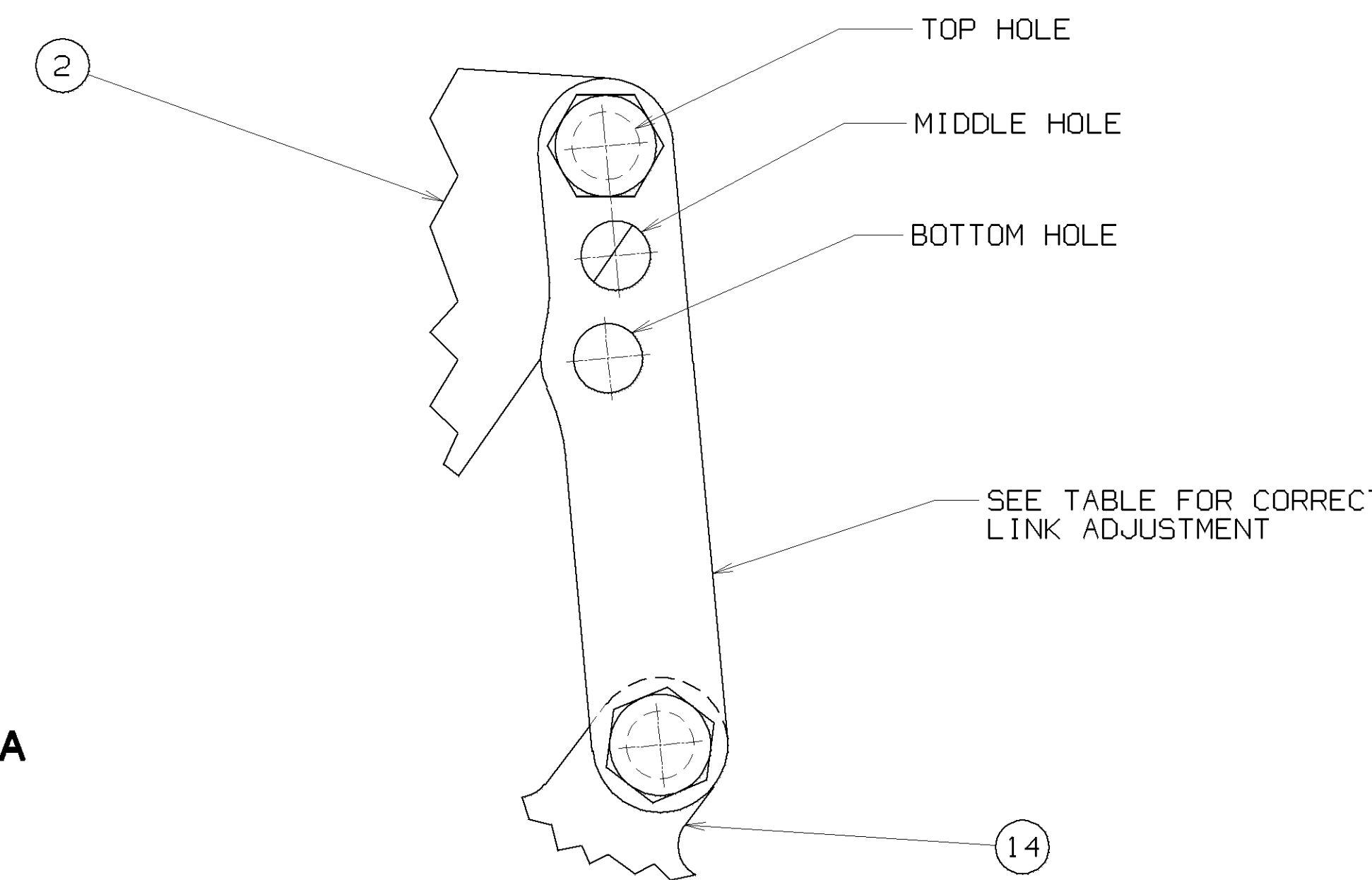
- ① DWG NO 73025
- ② ITEM 11 AND 28 ARE THE SAME 163653.
- ③ DWG NO 73026
- ④ WIRE ROPE GUIDE DOUBLE SHEAVE BRACKET ASSEMBLY IS REQUIRED FOR #138 JIB OPERATION.
- ⑤ AFTER FILLING BEARING WITH GREASE, REMOVE GREASE FITTING AND INSTALL PIPE PLUG (ITEM 24).



VIEW **B-B**
SCALE: 3=1FT



VIEW **D**
SCALE: 4=1FT



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	DECIMAL PLACES		FABRICATION		MACHINING		DWG. ACK		Manitowoc, Wisconsin		JIB ASSEMBLY		DWG. NO. 179361		
	(1) PLACE 0.01		± .10 ± .12 ± .03		± .010 ± .005 ± .002		BY MJC		MODEL 888, 777, 999,		#138 JIB				
	(2) PLACE 0.00		± .12 ± .10 ± .05		± .005 ± .002 SURFACE		CHK. MJC		MODEL 888, 777, 999,						
	(3) PLACE 0.000		± .005 ± .002		± .001 SURFACE		APP. TJS		7777K [G] [H]						
	ANGLES		± 1°30' ± 0°30'												
									</						