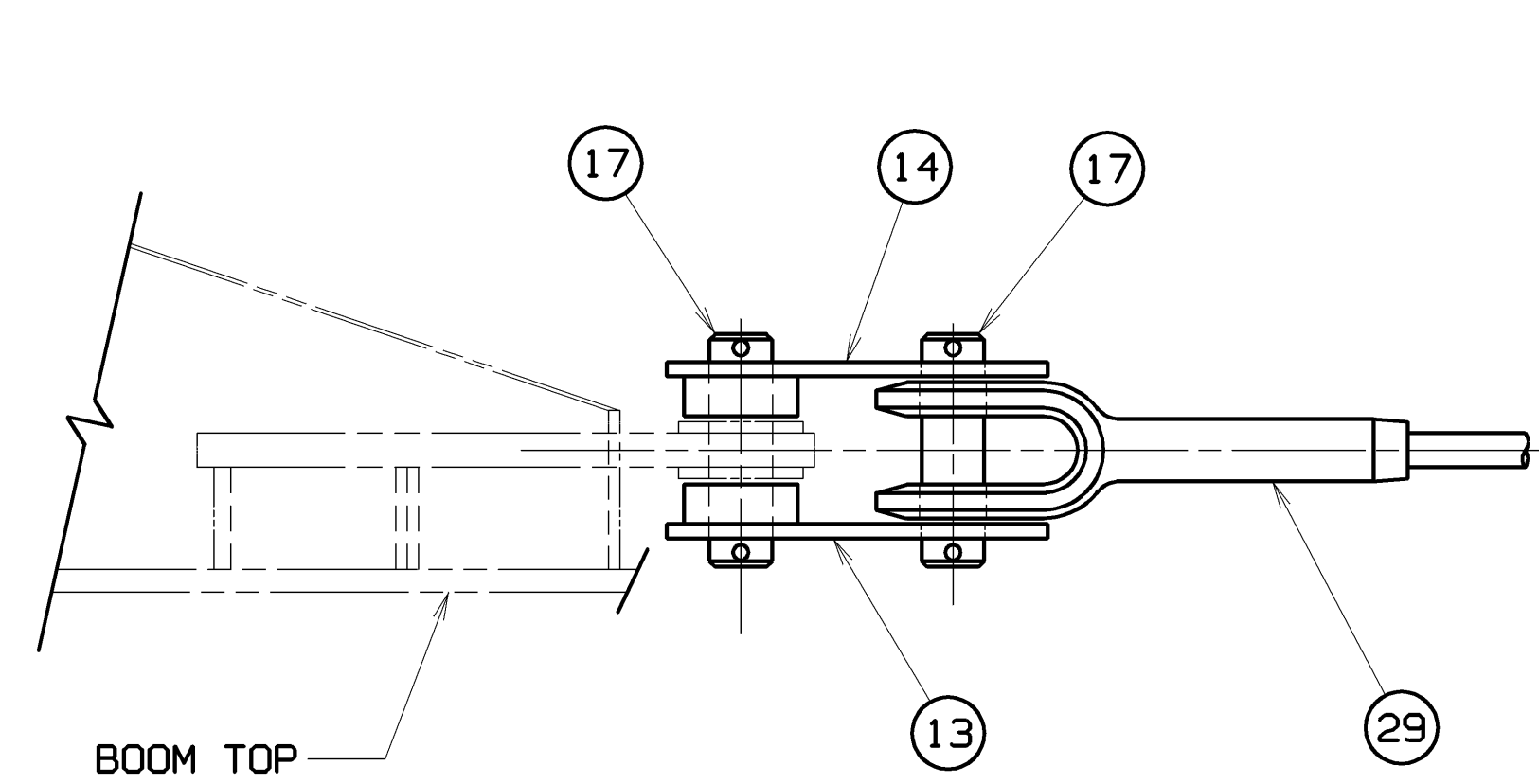
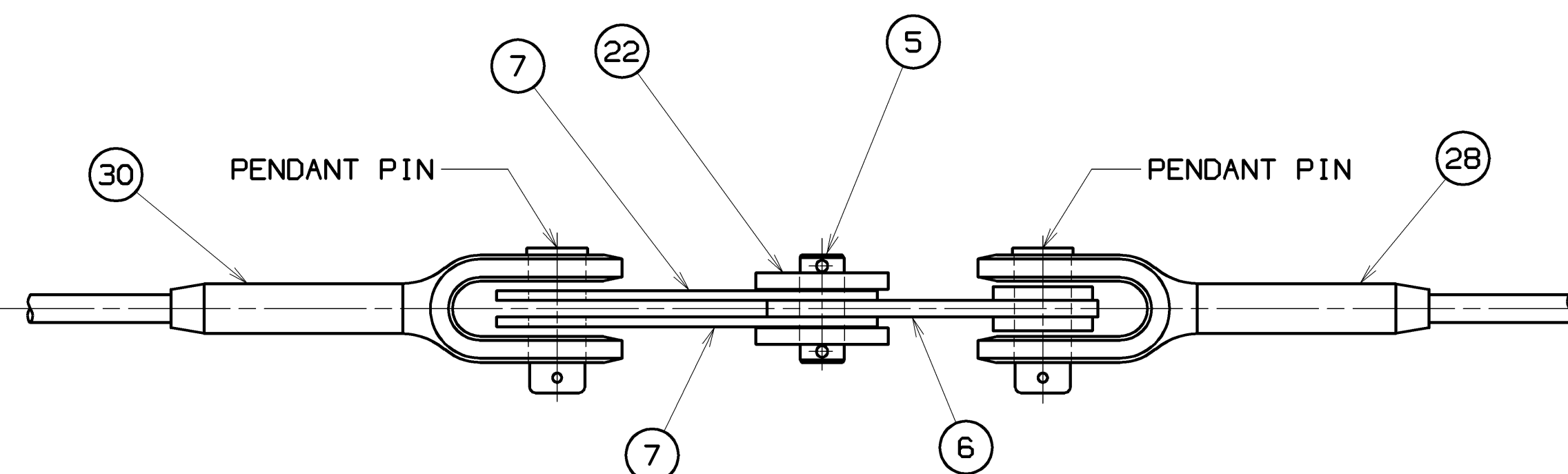
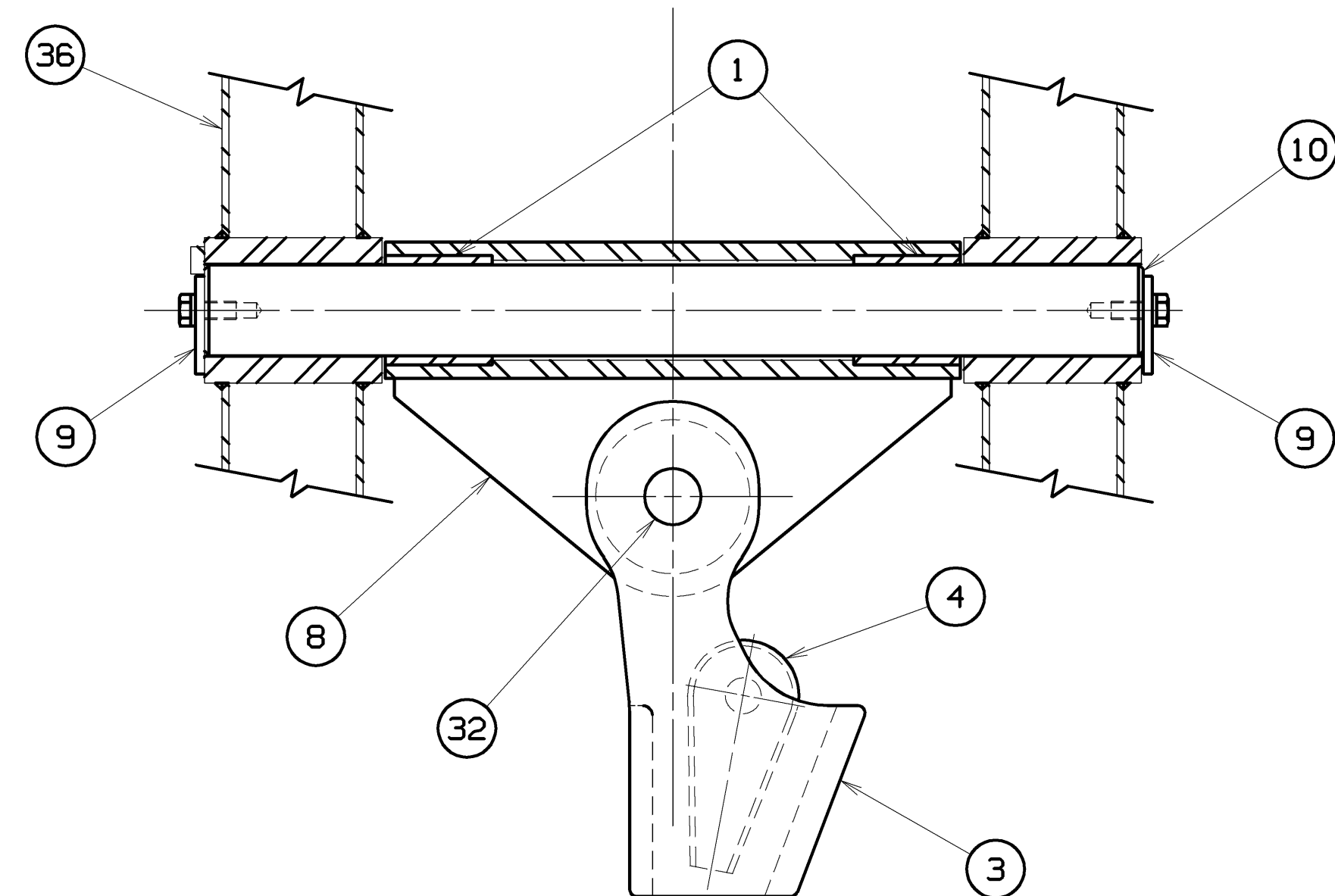




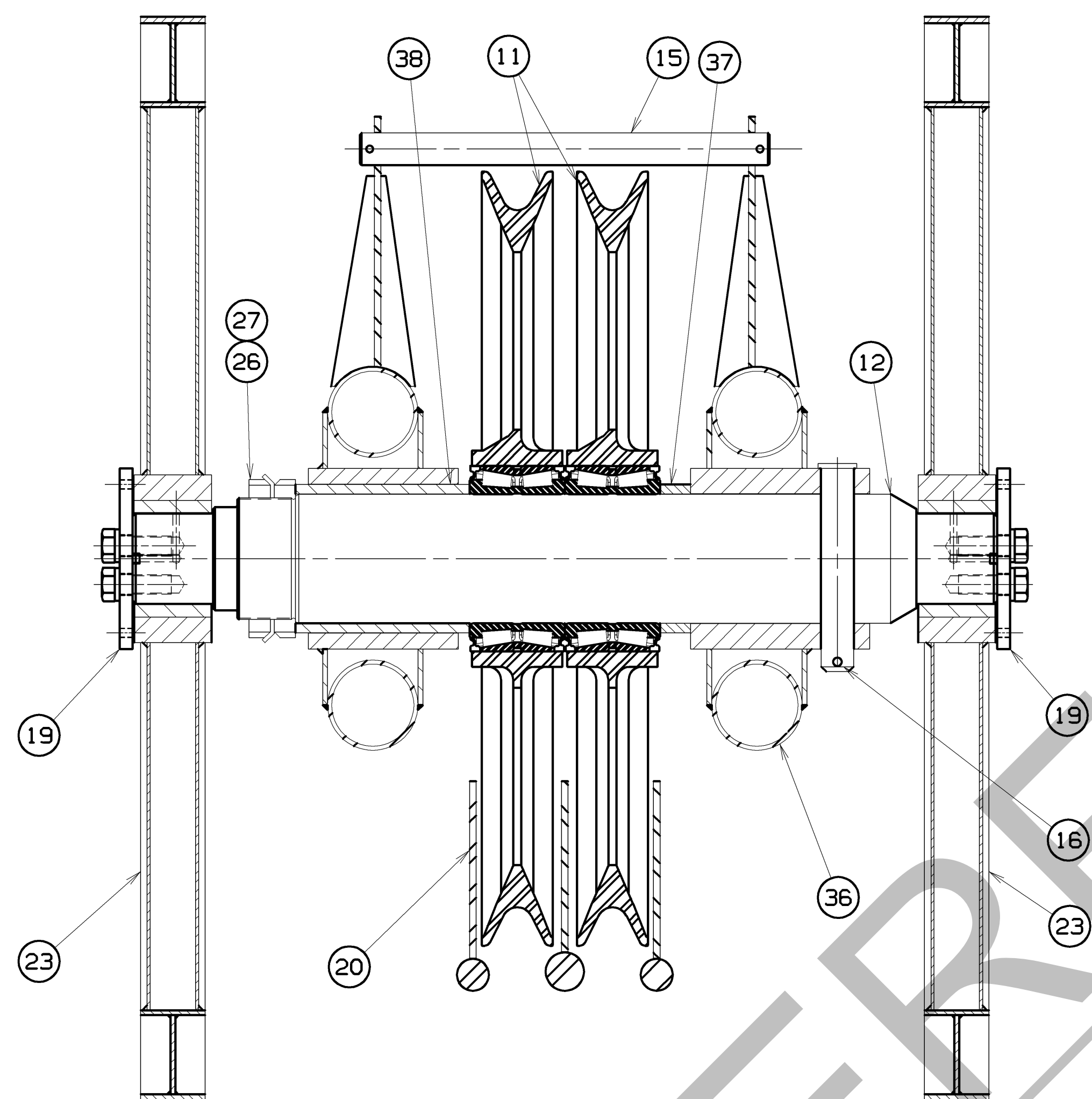
VIEW E-E
SCALE: 3=1 FT



VIEW C-C
SCALE: 2=1 FT

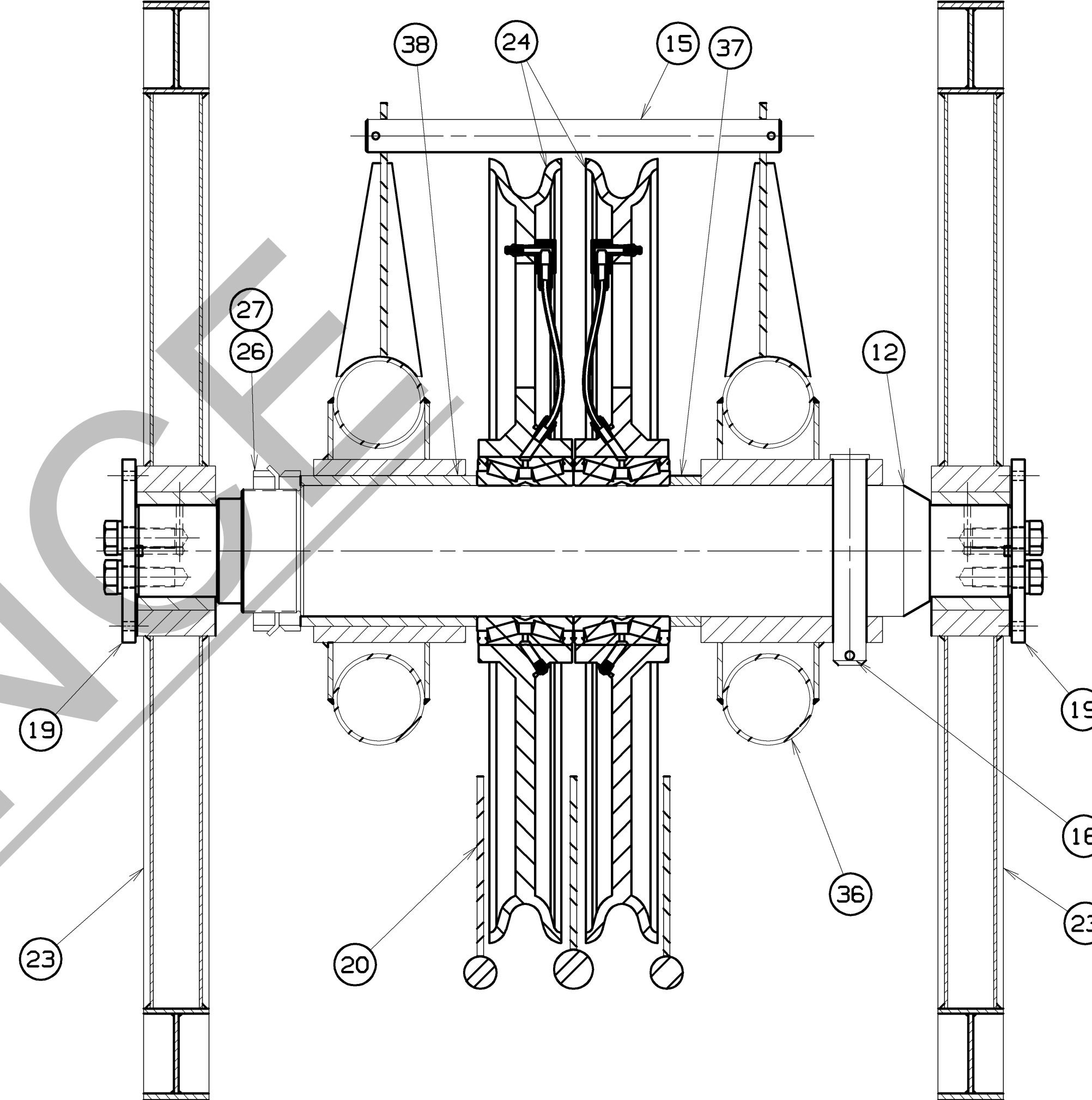


SECTION D-D SEE 3
SCALE: 3=1 FT

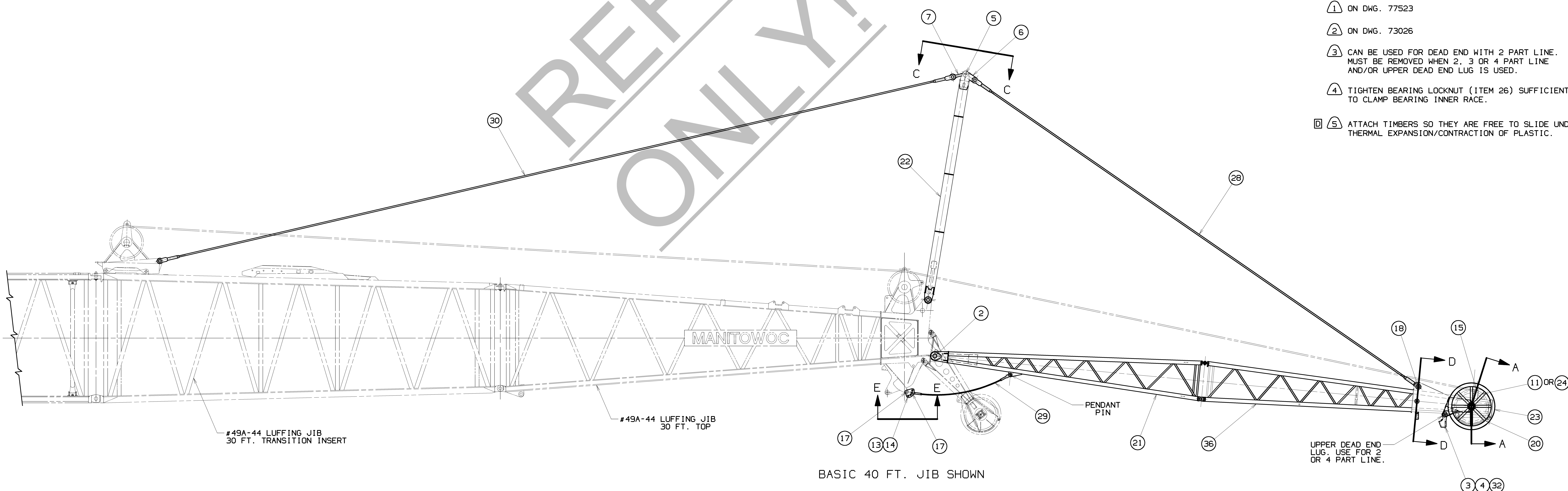


SECTION A-A
SHOWN ITEM 11
SCALE: 3=1 FT

INSERTS, PENDANTS, AND TIMBER GUARDS FOR VARIOUS JIB LENGTHS							
ITEM NO.		45	46	47	48	49	50
JIB LENGTH		20 FT. (6.1 M) INSERT	19 FT. - 2.00 (5.8 M) PENDANT	TIMBER GUARD	20 FT. (6.1 M) INSERT	20 FT. (6.1 M) INSERT	20 FT. (6.1 M) INSERT
FEET	METERS	1	2	1	1	1	1
60	18.3	1	2	1	1	1	1
80	24.4	2	4	2	2	2	2
100	30.5	3	6	3	3	3	3
120	36.6	4	8	4	4	4	4



SECTION A-A
SHOWN ITEM 24 FOR ORIENTATION OF GREASING ONLY
SCALE: 3=1 FT



BASIC 40 FT. JIB SHOWN

BILL OF MATERIAL				ASSEMBLIES USED ON
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	
1651-5000 BASIC 40 FT. (12.2 M) JIB ASSEMBLY				REVISIONS 04-29-09 MER ADDED ITEM 09-27-11 RDA WAS 171477 ADDED NOTE 10-21-11 RDA IF ADDED COLUMN
1	2 BUSHING	18129		
2	2 PIN	139102		
3	1 SOCKET	162233		
4	1 WEDGE	162234		
5	2 PIN	166901		
6	2 LINK	169824		
7	4 LINK	169825		
8	1 DEAD END BAIL	169832		
9	2 END PLATE	169838		
10	1 PIN	169846		
11	2 SHEAVE ASSEMBLY FOR 1.125 WIRE ROPE	171250		
12	1 SHAFT	179171		
13	2 LINK	171857		
14	2 LINK	171858		
15	1 ROPE GUARD	171863		
16	1 PIN	171864		
17	4 PIN	171867		
18	2 PIN	171869		
19	2 END PLATE	172110		
20	1 ROPE GUARD	172222		
21	1 JIB BUTT 20 FT (6.1 M)	179400		
22	1 JIB STRUT 17 FT (5.2 M)	178983		
23	2 WHEEL ASSEMBLY	179175		
24	2 SHEAVE ASSEMBLY FOR 1.125 WIRE ROPE	81006219		
25				
26	2 BEARING LOCKNUT	225105	4	
27	1 BEARING LOCKWASHER	225111		
28	2 JIB BASIC PENDANT	276935	1	
29	2 JIB STOP PENDANT	277317	2	
30	2 BACKSTAY BASIC PENDANT	276551	1	
31				
32	1 PIN	563960		
33				
34				
35				
36	1 JIB TOP 20 FT (6.1 M)	172680		
37	1 SPACER	170677		
38	1 SPACER	171845		
39				
40				
41				
42				
43				
44				
1651-5010 20 FT (6.1 M) INSERT				DWG. NO. 179401
45	1 INSERT 20 FT (6.1 M)	172679		
46	2 PENDANT 19 FT - 2.00 (5.8 M)	277360		
47	1 TIMBER	193273	5	
48	4 HHCS 3/8-16UNC X 5.00 GR 5	612482		
49	4 HEX LOCK NUT PA 3/8-16UNC GrC	548342		
50	4 F WASHER 3/8 ST SAE	709703		
51				

- 1 ON DWG. 77523
- 2 ON DWG. 73026
- 3 CAN BE USED FOR DEAD END WITH 2 PART LINE.
MUST BE REMOVED WHEN 2, 3 OR 4 PART LINE
AND/OR UPPER DEAD END LUG IS USED.
- 4 TIGHTEN BEARING LOCKNUT (ITEM 26) SUFFICIENTLY
TO CLAMP BEARING INNER RACE.
- 5 ATTACH TIMBERS SO THEY ARE FREE TO SLIDE UNDER
THERMAL EXPANSION/CONTRACTION OF PLASTIC.