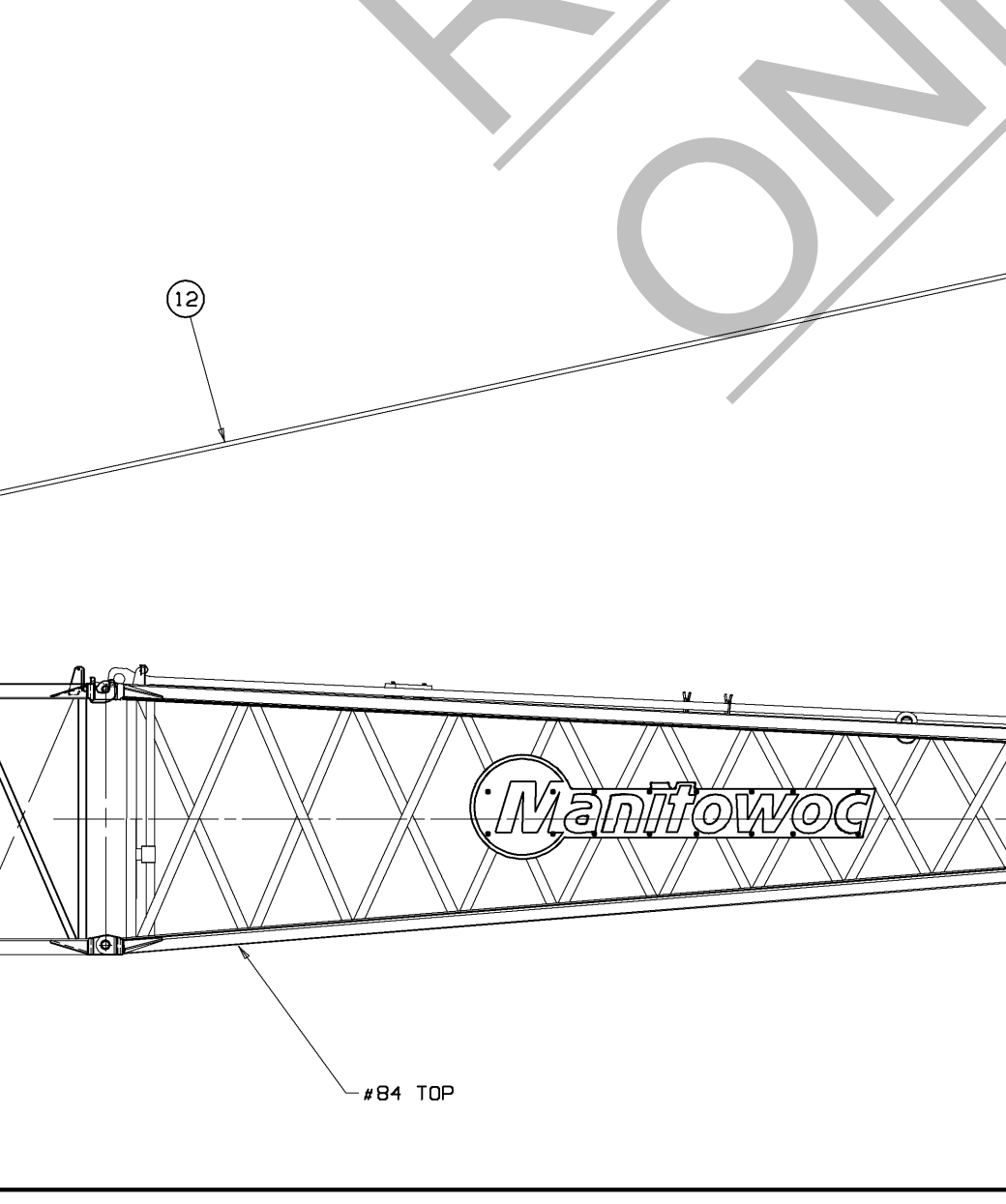
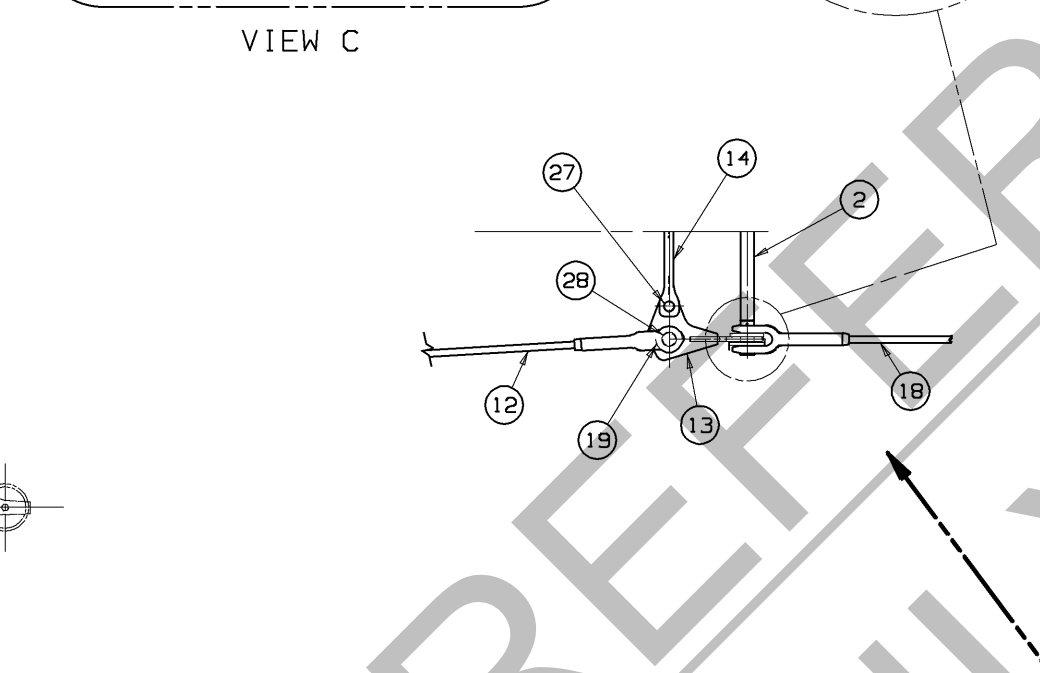
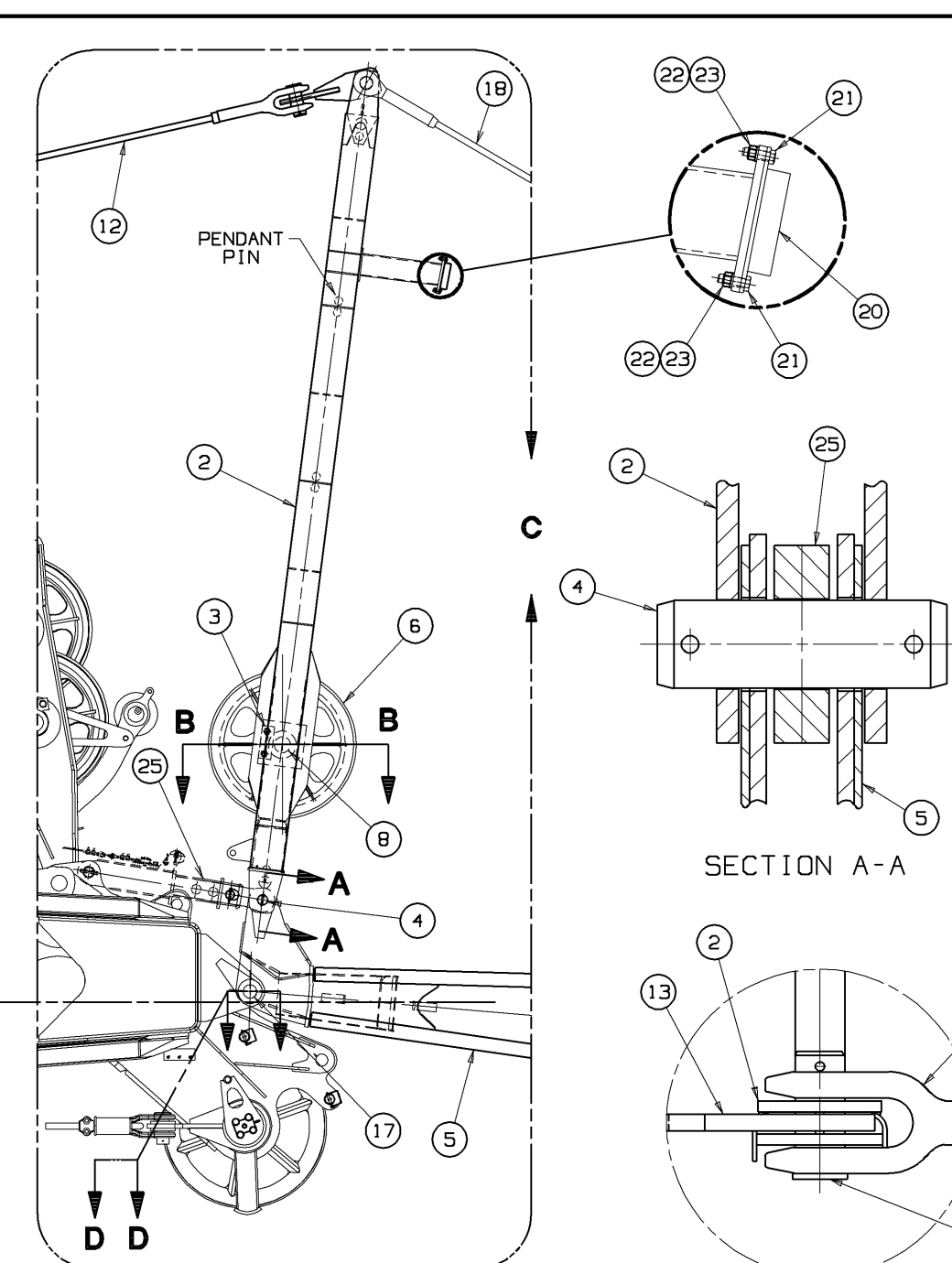
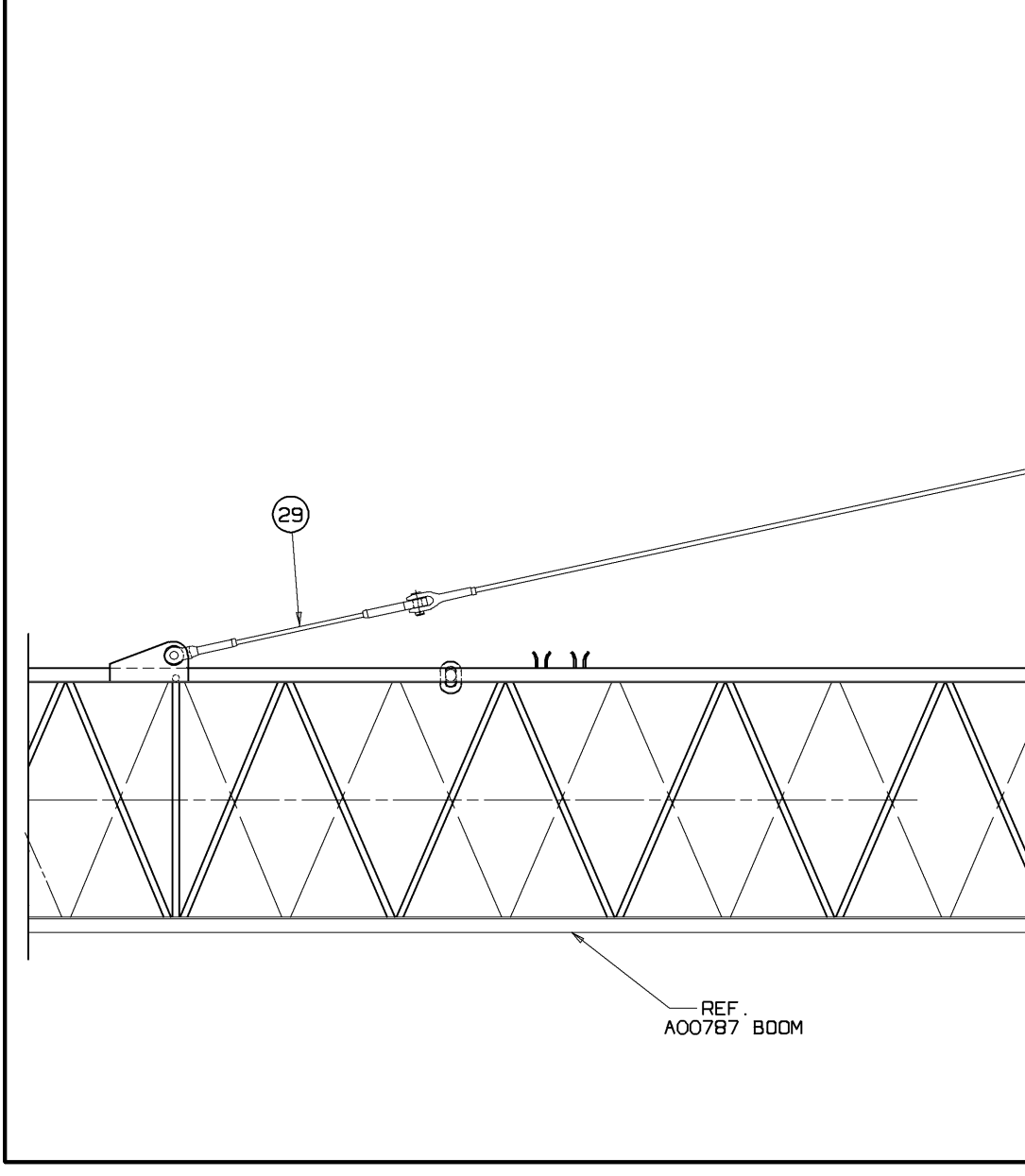
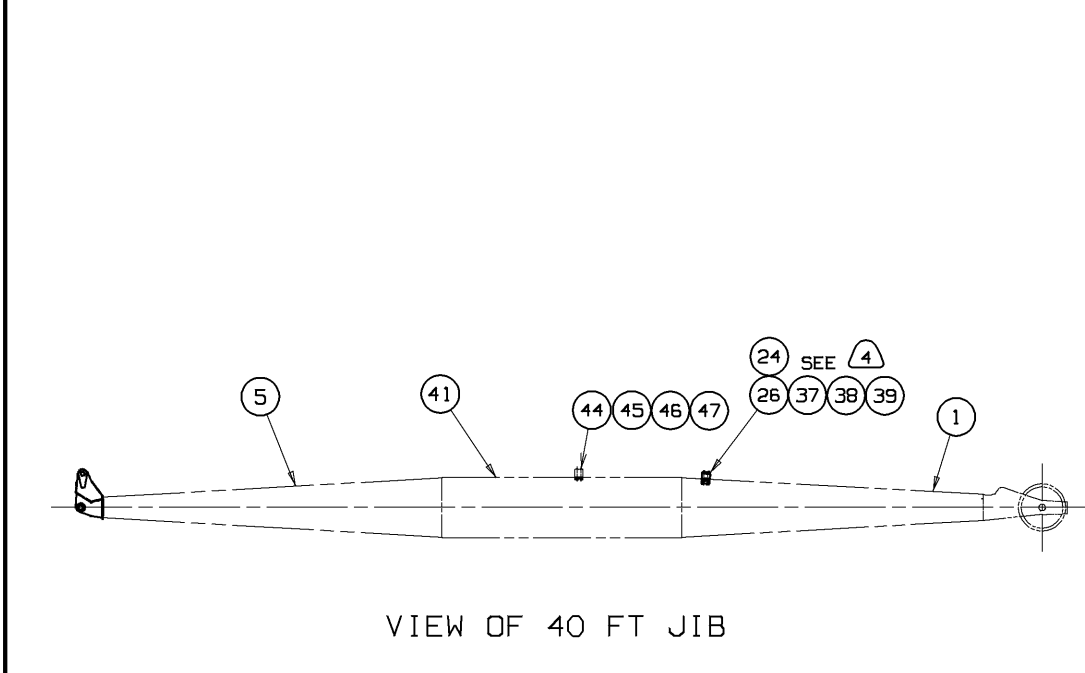
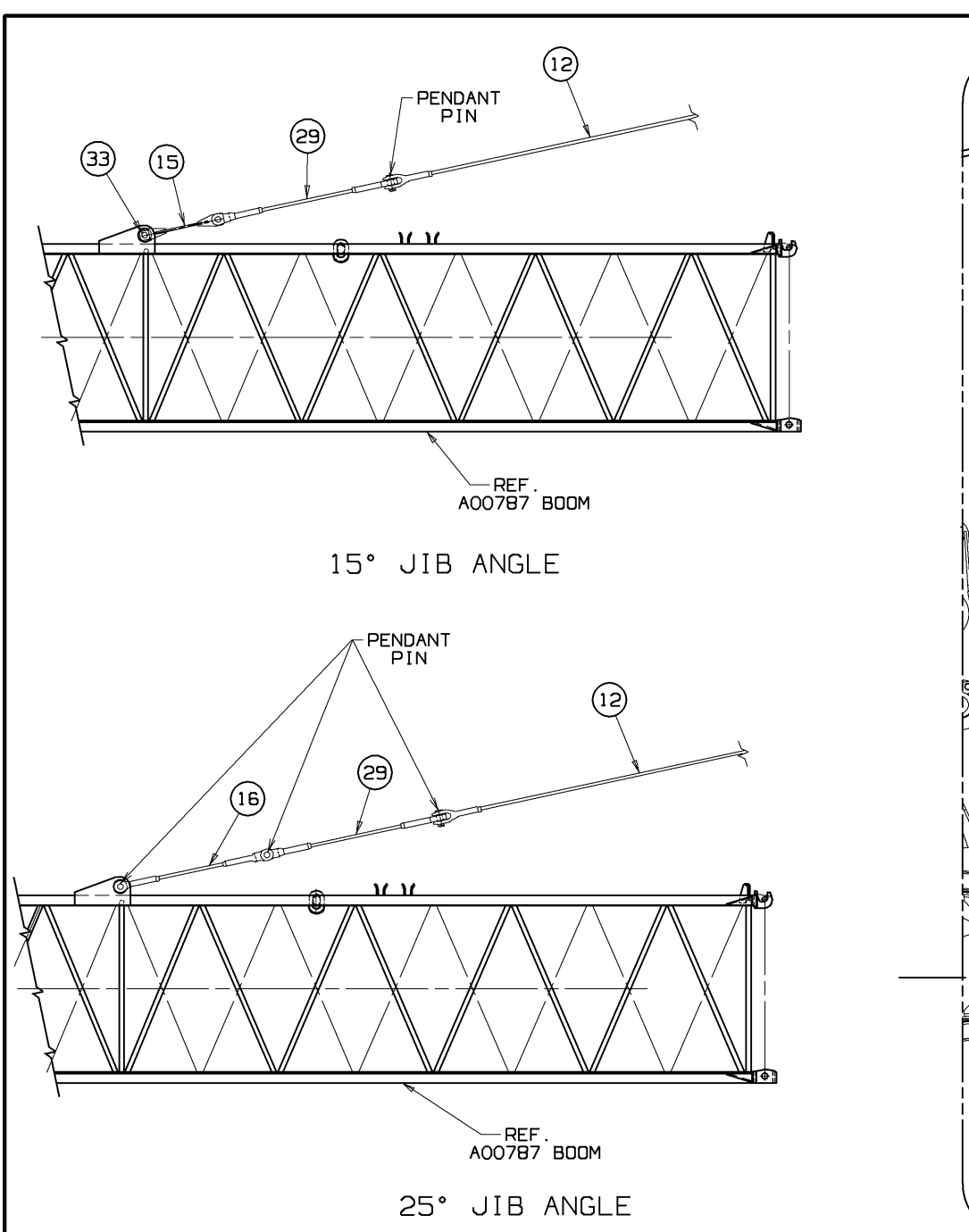
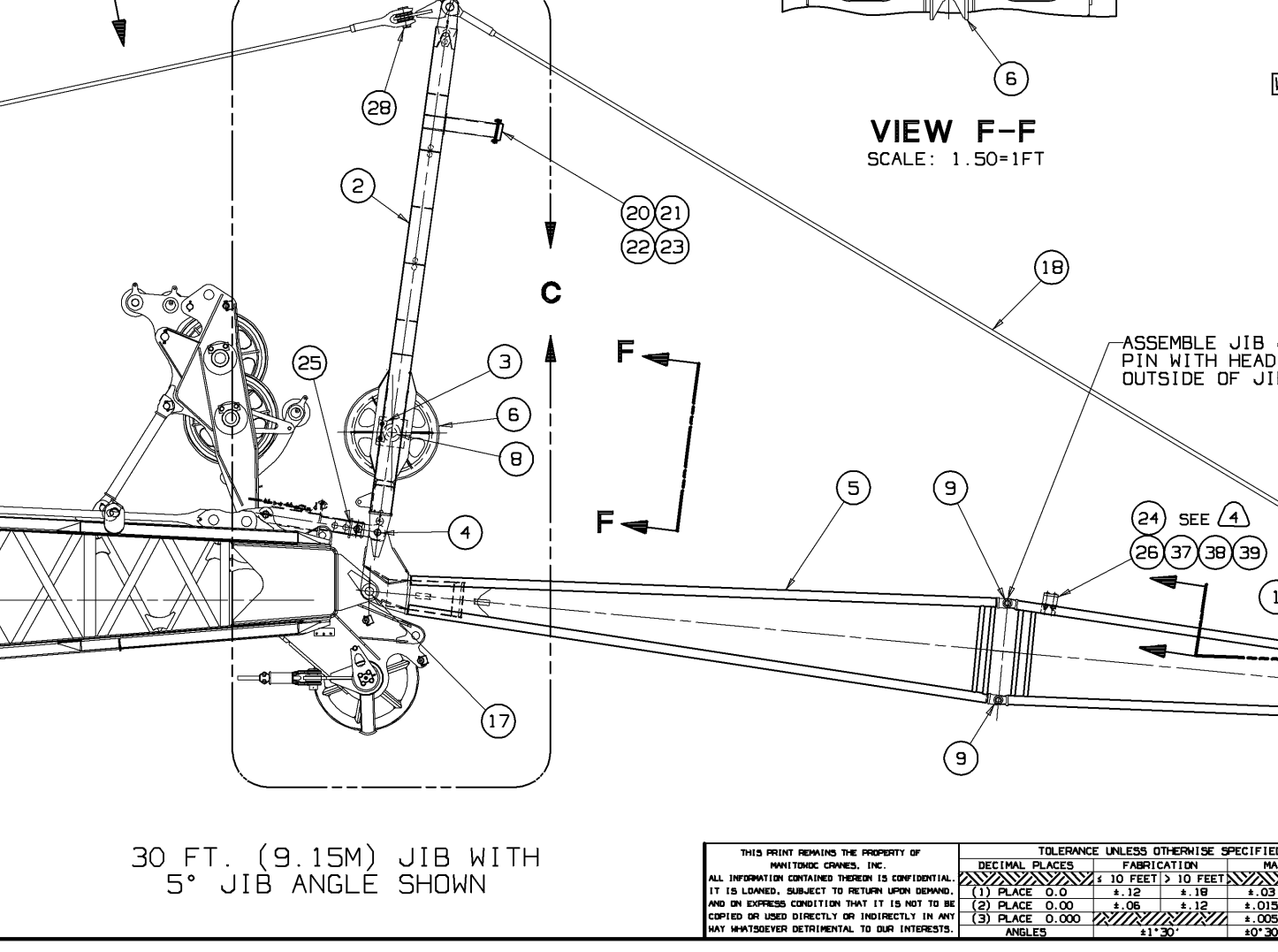
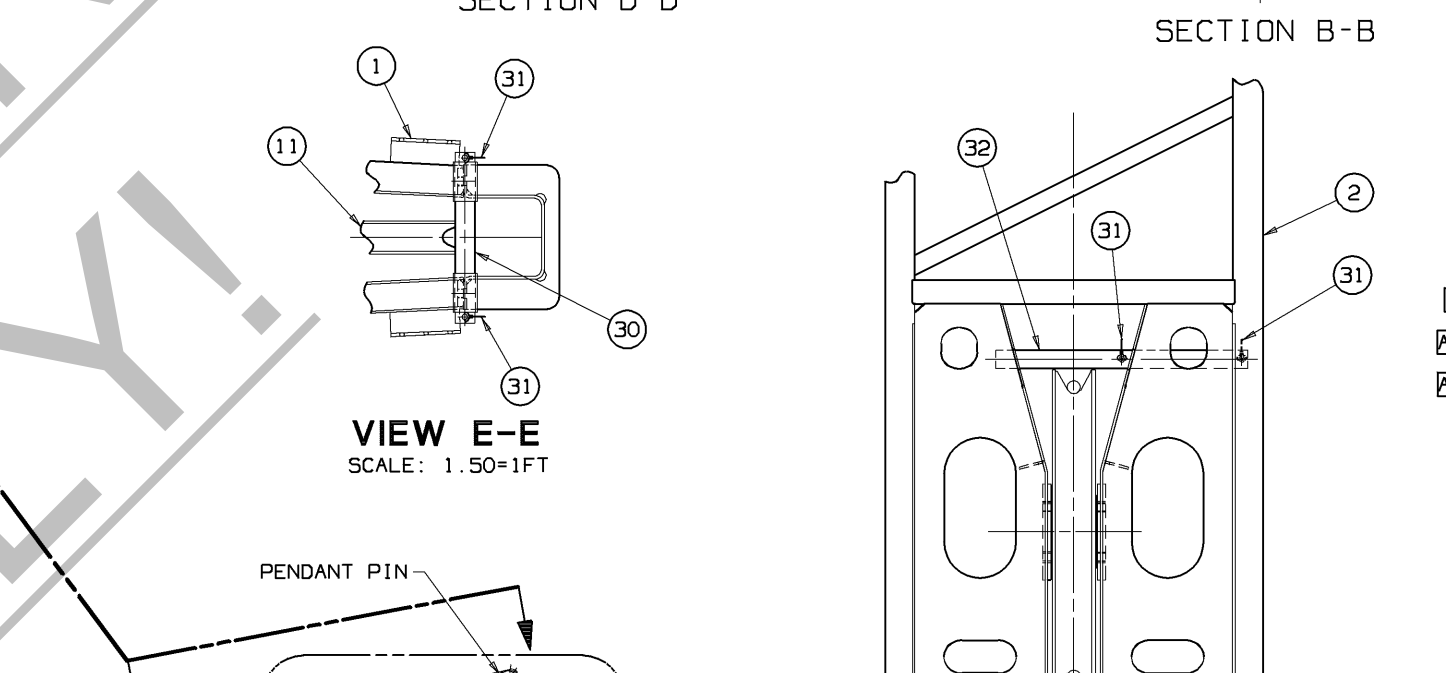
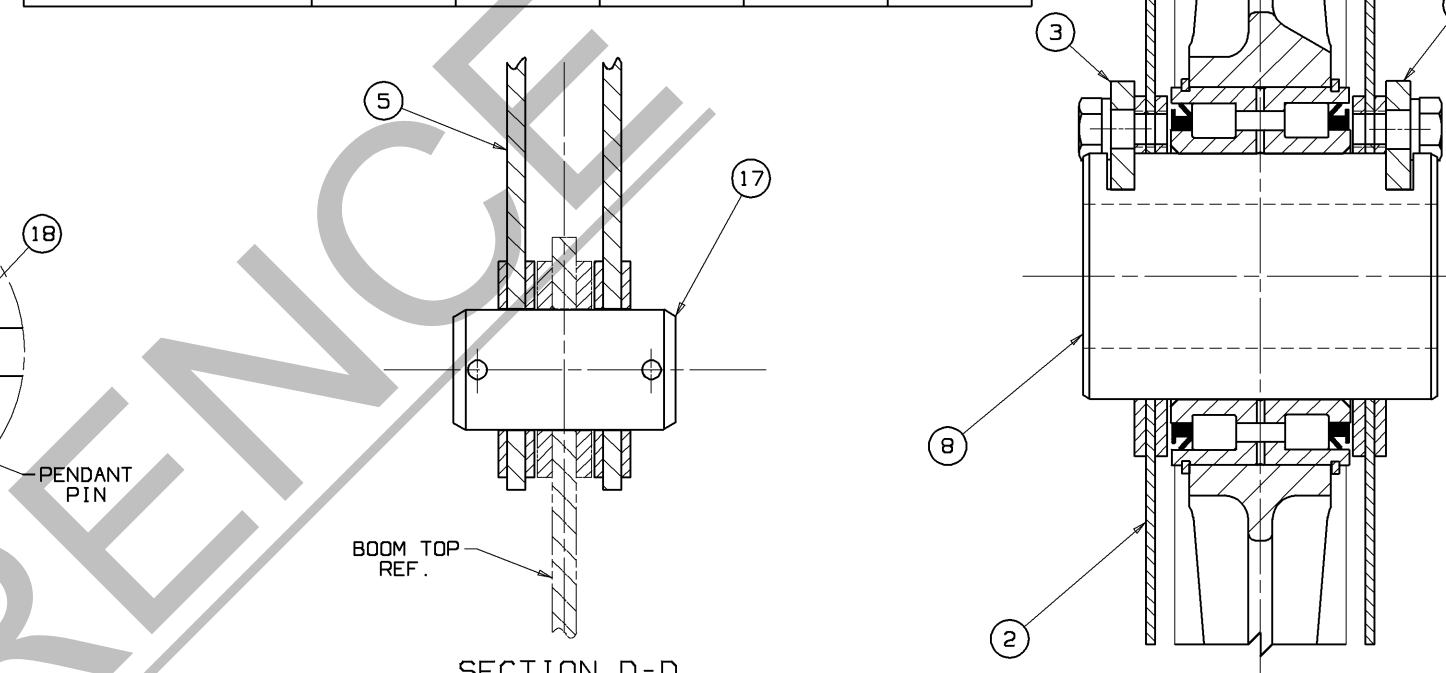




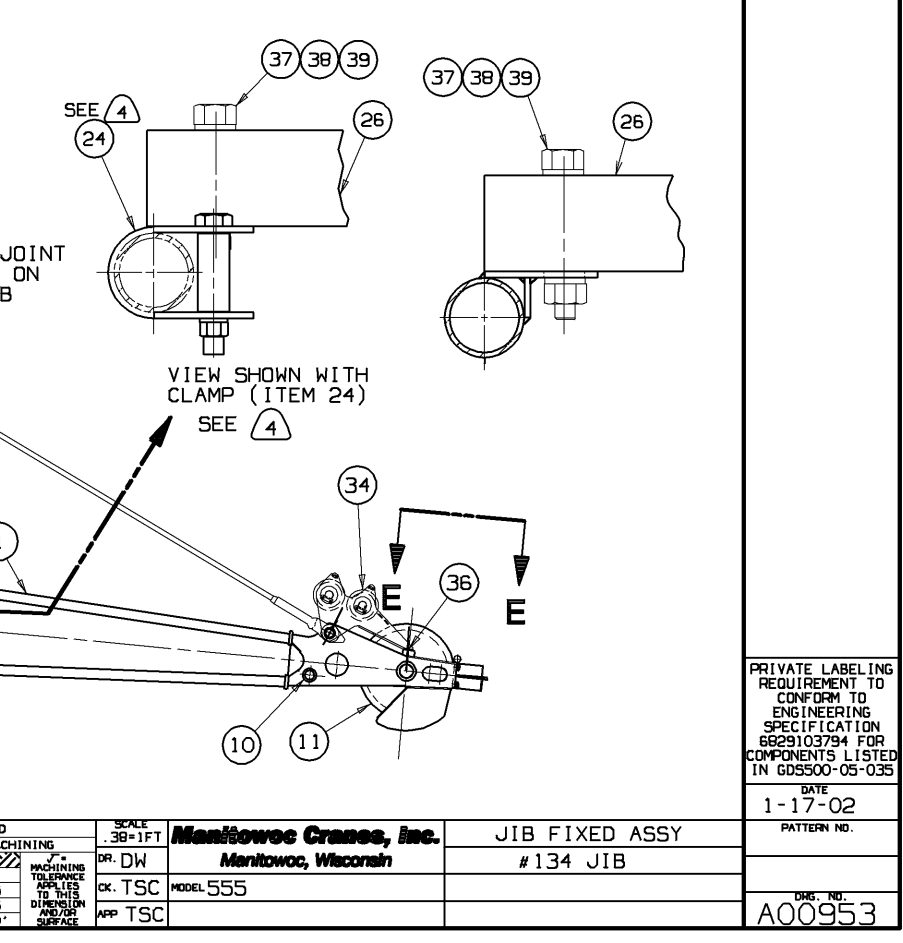
REQUIRED FOR VARIOUS JIB LENGTHS (5)									
DESCRIPTION									
JIB LENGTH		INSERT 10 FT-00 (3.05 M) ITEM 41	INSERT 20 FT-00 (6.10 M) ITEM 48	PENDANT 9 FT-6.00 (2.89 M) ITEM 42	PENDANT 19 FT-00 (5.79 M) ITEM 49	PIN-JIB JOINT ITEM 43 OR 50	TIMBER ITEM 44	HHCS ITEM 45	WASHER FLAT ITEM 46
FEET	METERS								NUT ITEM 47
40	12.19	1	0	2	0	4	1	4	8
50	15.24	OR 2	0	4	0	8	2	8	16
60	18.29	OR 3	0	6	0	12	3	12	24
70	21.33	OR 2	1	4	2	12	4	16	32
80	24.38	OR 3	1	6	2	16	5	20	40

REQUIRED FOR VARIOUS JIB ANGLES					
DESCRIPTION					
JIB ANGLE	PENDANT 44 FT-7.00 (13.59 M) ITEM 12	PENDANT 5 FT-1.68 M (1.68 M) ITEM 29	PENDANT 4 FT-1.22 M (1.42 M) ITEM 16	LINK 28.00 (711 mm) ITEM 15	PIN ITEM 33
5°	2	2	0	0	0
15°	2	2	0	2	2
25°	2	2	2	0	0



BILL OF MATERIAL					ASSEMBLIES USED IN	
ITEM NO.	QTY.	DESCRIPTION	LENGTH	MATERIAL	QTY. REQ.	QTY. USED
FIXED JIB ASSEMBLY #134						
1	1	JIB TOP 15 FT-0 (4.57 m)		A01810	6	
2	1	STRUT 12 FT-6 (3.81 m)		A01797	7	
3	2	KEEPER		169810		
4	2	PIN		170851		
5	1	JIB BUTT 15 FT-0 (4.57m)		177054		
6	1	SHEAVE ASSEMBLY		176799		
7	1	PIN		177219		
8	1	PIN		76225		
9	4	PIN		90317		
10	1	UNIVERSAL WIRE ROPE ANCHOR JOINT		90318		
11	1	JIB POINT SHAFT ASSEMBLY		277432		
12	2	PENDANT 44 FT-7 (13.59m)		177295		
13	2	LINK		177296		
14	1	LINK		177299		
15	2	LINK 28-0 IN. (711mm)		277431		
16	2	PENDANT 4 FT-8.00 (1.42m)		177397		
17	2	PIN HINGE		277430		
18	2	PENDANT 30 FT-9.00		196278		
19	4	SPACER		285220		
20	2	RUBBER BUMPER		612456		
21	4	SCR. HEX. .375-16 UNC-2A X 1.25 LG. GR. 5		546054		
22	4	NUT HEX .375-16 UNC-2B		710304		
23	4	WASHER, LOCK .375		177473		
24	2	CLAMP		179332		
25	1	JIB STOP ASSY		81017676		
26	1	TIMBER 27.00 LG X 3.50 W		177301		
27	2	PIN		177303		
28	2	PIN		277515		
29	2	PENDANT 5 FT-6 (1.68m)		A02370		
30	1	WIRE ROPE GUARD		563823		
31	4	PIN, SNAP		A02066		
32	1	GUARD WIRE ROPE		177302		
33	2	PIN		179353		
34	1	INDICATOR LOAD SENSOR		179352		
35	1	PIN		709460		
36	2	WASHER, FLAT		612685		
37	4	HHCS 5/8-11UNC X 5.00 GR 5		709747		
38	8	F WASHER SHIM 5/8 ST F436		7660201601		
39	4	HEX LOCK NUT 5/8-11UNC Gr5.2		176938		
40	1	PENDANT 19 FT-0 (5.79m)		277422		
41	1	PIN-JIB JOINT		76225		
42	1	TIMBER 27.00 LG X 3.50 W		81017676		
43						
44						
45						
46						
47						
48						
49						
50						
51						
52						
53						
54						

- 1 ON DWG. A02422
- 2 ON DWG. A02308
- 3 ON DWG. A02421
- 4 REQ'D. FOR JIB TOPS NOT EQUIPPED WITH TIMBER MOUNTING BRACKETS.(MAY BE REQUIRED ON TOP 32948)
- 5 INSERTS AND CORRESPONDING PENDANTS MUST BE INSTALLED IN ORDER OF ASCENDING LENGTH STARTING AT JIB BUTT.
- 6 TOP 32948 CAN BE USED IN PLACE OF TOP A01810. GUARD WIRE ROPE A02370 AND PIN SNAP 563823. USE OF 32948 REQUIRES THAT THE WEDGE SOCKET BE REMOVED FROM THE LOAD LINE TO REEVE.
- 7 STRUT 177131 CAN BE USED IN PLACE OF STRUT A01797. GUARD WIRE ROPE A02066 AND PIN SNAP 563823. USE OF 177131 REQUIRES THAT THE WEDGE SOCKET BE REMOVED FROM THE LOADLINE TO REEVE.
- 8 ATTACH TIMBERS SO THEY ARE FREE TO SLIDE UNDER THERMAL EXPANSION/CONTRACTION OF PLASTIC



30 FT. (9.15M) JIB WITH 5° JIB ANGLE SHOWN

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DECIMAL PLACES	FRACTIONS	10 FEET	10 FEET	10 FEET	10 FEET	30-1 FT	30-1 FT	DW	DW	DW	DW
(1) PLACE 0.0	1/16	±.12	±.18	±.05	±.05	±.005	±.005	OK	TSC	MODEL 555	MODEL 555
(2) PLACE 0.00	1/32	±.06	±.12	±.015	±.015	±.0005	±.0005	APP	TSC		
(3) PLACE 0.000	1/64	±.03	±.06	±.005	±.005	±.0001	±.0001				
ANGLES		±1.0°	±1.0°	±0.5°	±0.5°						

DO NOT SCALE THIS DRAWING