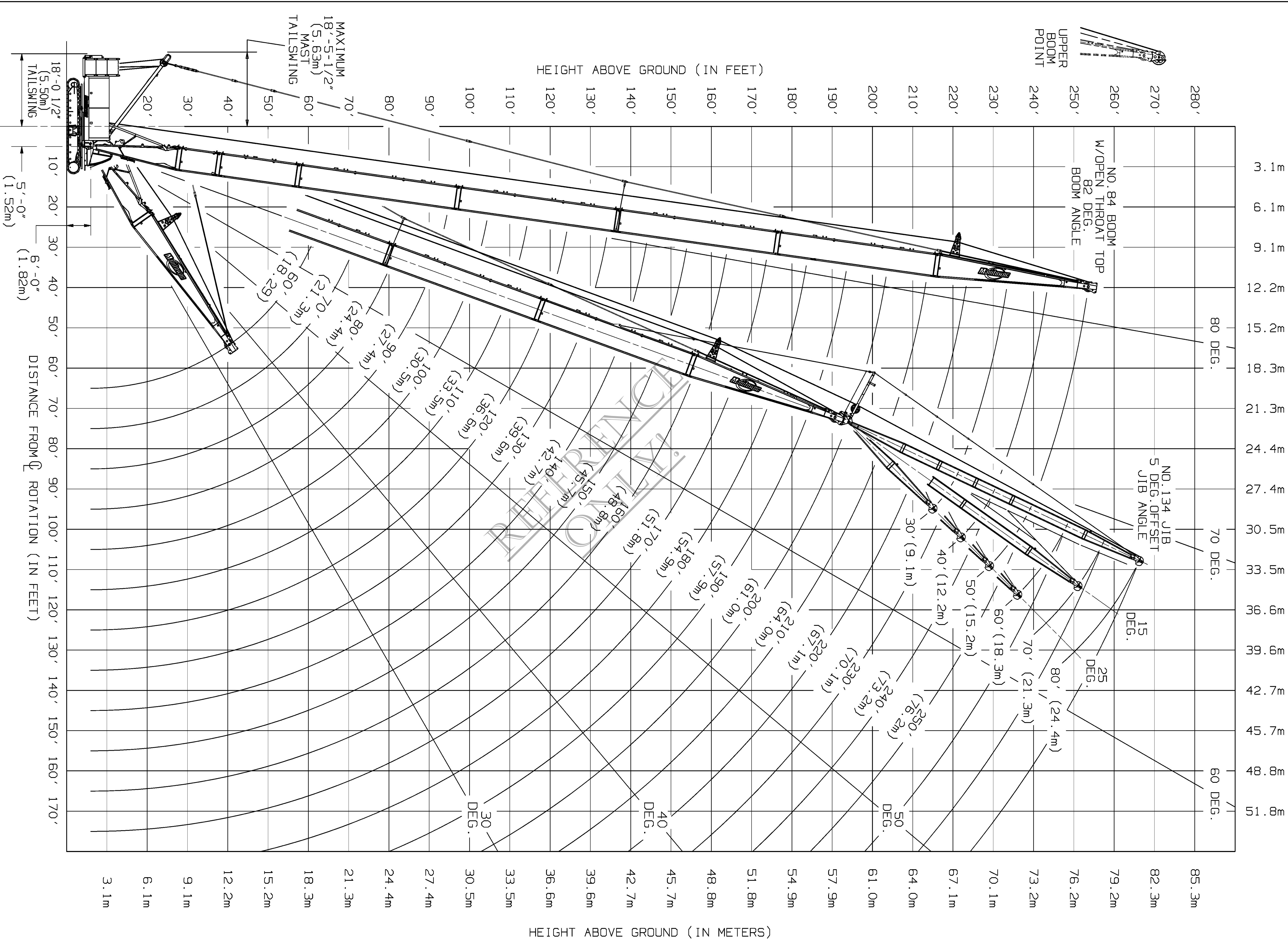
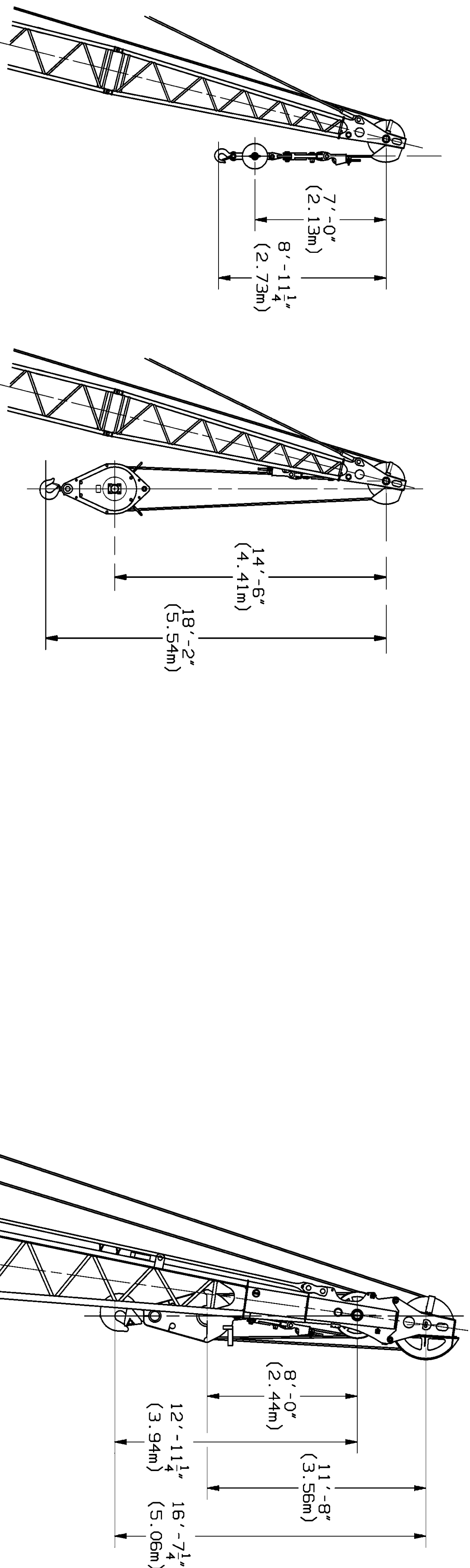


DISTANCE FROM ROTATION (IN METERS)



NOTE: MAXIMUM BOOM AND BOOM AND JIB LENGTHS SHOWN ON SHEET 1 ARE FOR MACHINE EQUIPPED WITH MAXIMUM COUNTERWEIGHT. IN ALL CASES, REFER TO CRANE BOOM RIGGING OR CAPACITY CHART FOR MAXIMUM LENGTHS.

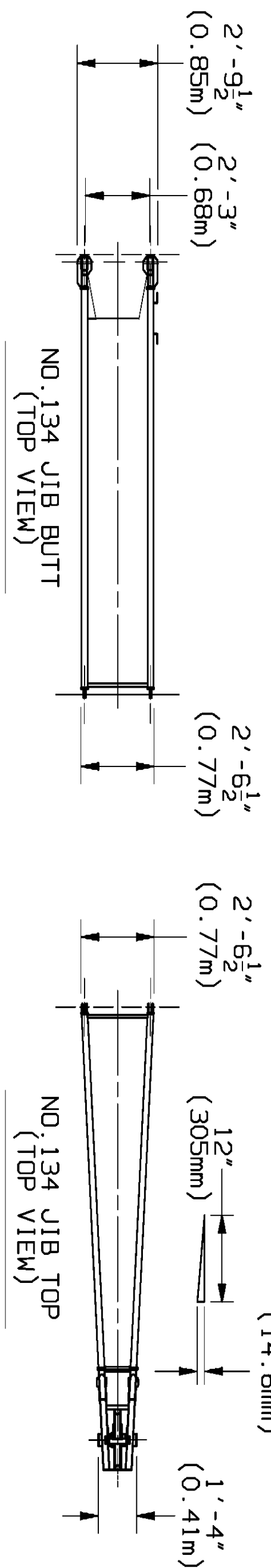
DATE	09-11-03	SCALE	1/16"=1'	REVISION
DRAWING NO.	A07762	BY	NVS	
CHECKED	CTW	DESIGNED	MANITOWOC, WISCONSIN	
APPROVED	JAS	MODEL	555 SERIES 1 & 2	
			NO. 84 BOOM W/ OPEN THROAT TOP & NO. 134 JIB	



15 US TON (14 METRIC TON)
SWIVEL HOOK & WEIGHT BALL
TO JIB POINT MINIMUM DISTANCE
NO.134 JIB - SINGLE PART LINE

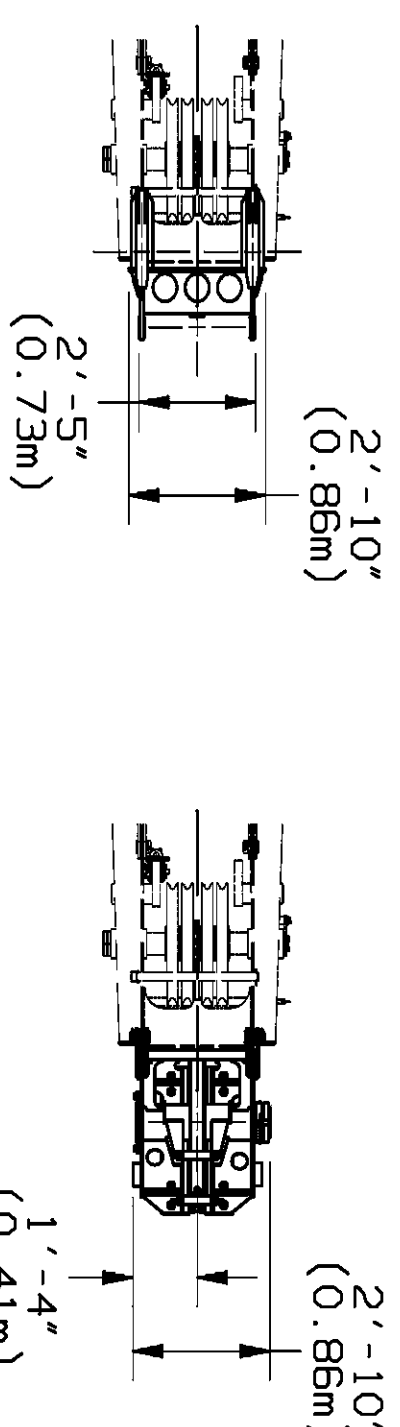
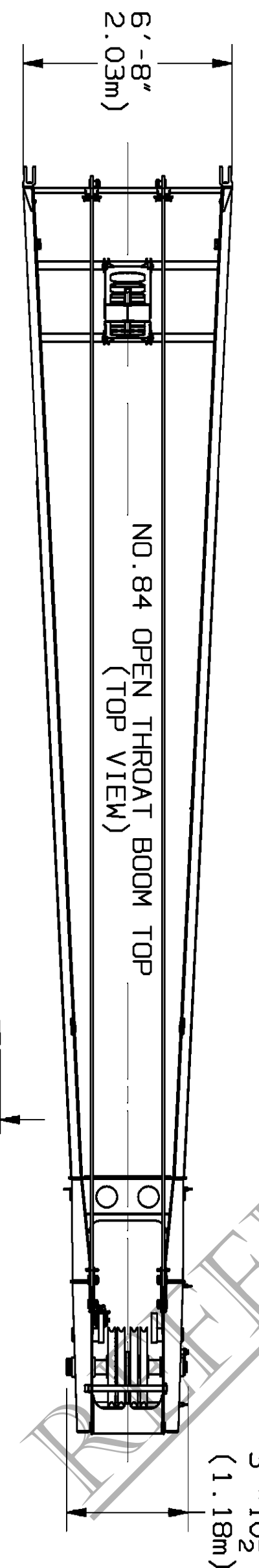
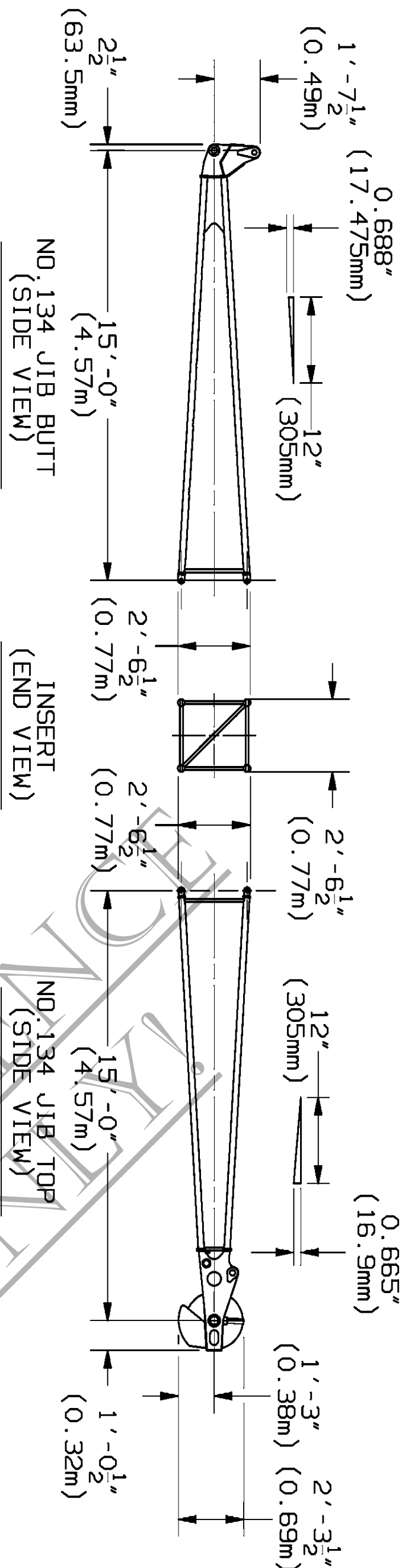
30 US TON (27 METRIC TON)
BLOCK TO JIB POINT
MINIMUM DISTANCE
NO.134 JIB - 2 PARTS OF LINE

MINIMUM DISTANCE MEASUREMENTS FROM MANITOWOC LOAD BLOCK
TO JIB POINT BASED ON 76 DEGREE JIB ANGLE AND 2 1/2 DEGREE
FLEET ANGLE OR PHYSICAL LIMITATIONS.



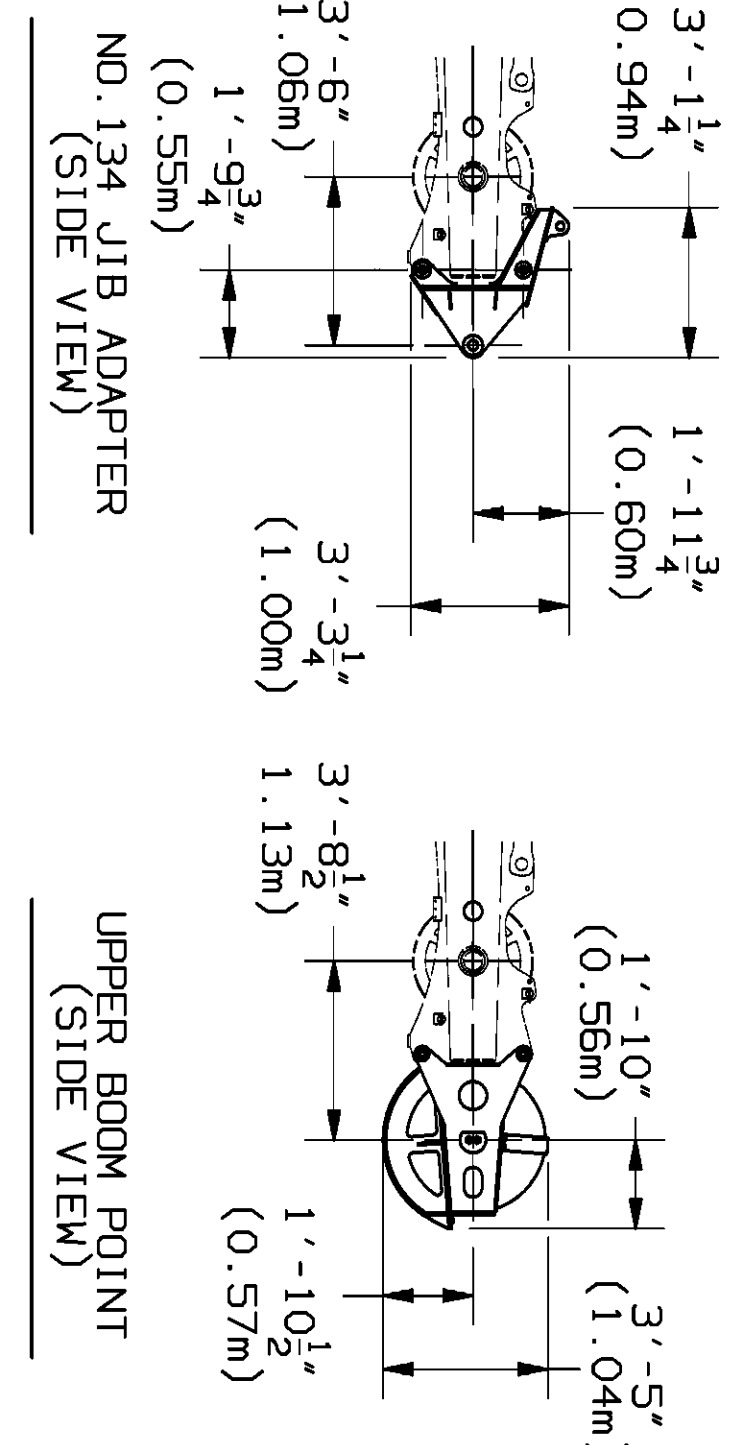
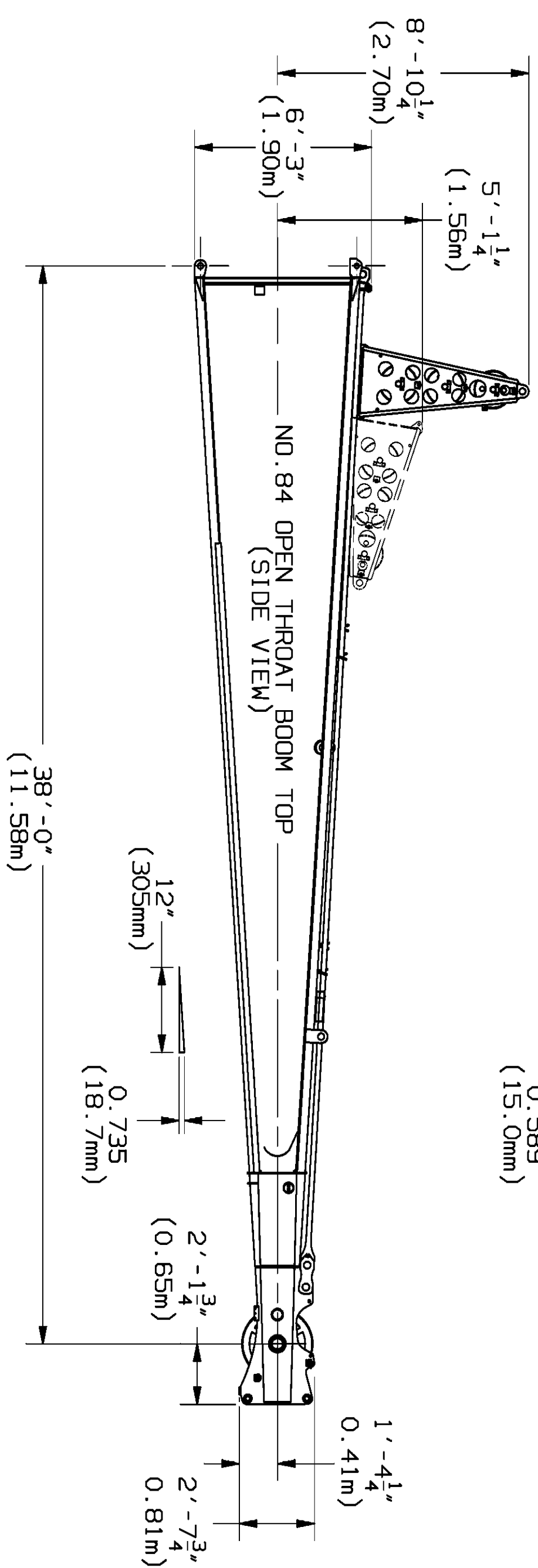
150 TON (136 metric tonne) BLOCK
TO BOOM POINT MINIMUM DISTANCE
NO.84 BOOM W/OPEN THROAT TOP - 9 PARTS OF LINE

MINIMUM DISTANCE MEASUREMENTS FROM MANITOWOC
LOAD BLOCK TO BOOM POINT SHOWN ABOVE
BASED ON 82 DEGREE BOOM ANGLE AND 2 1/2 DEGREE
FLEET ANGLE OR PHYSICAL LIMITATIONS.



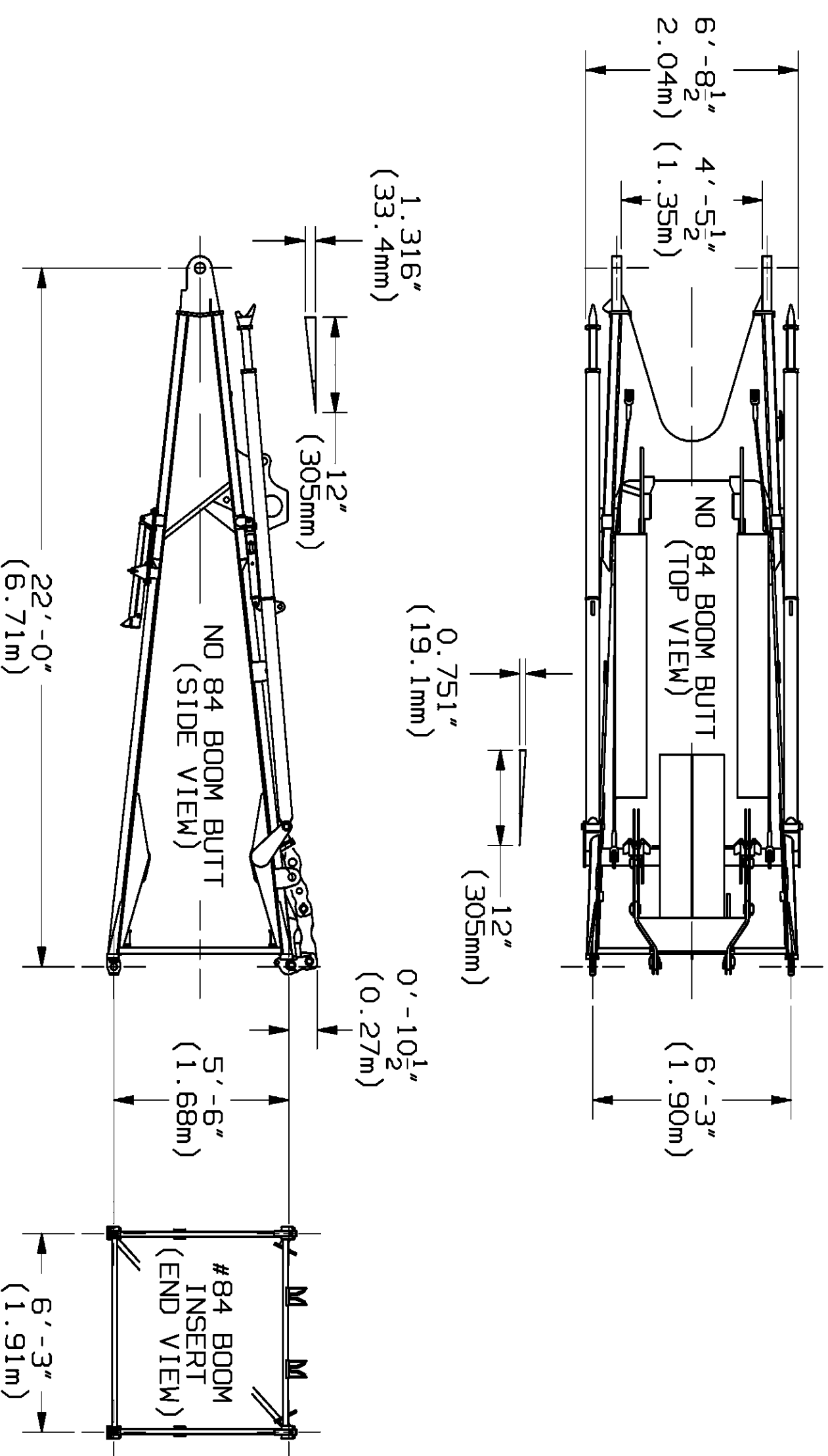
NO.134 JIB ADAPTER
(TOP VIEW)

UPPER BOOM POINT
(TOP VIEW)



NO.134 JIB ADAPTER
(SIDE VIEW)

UPPER BOOM POINT
(SIDE VIEW)



NOTE 1: THIS DRAWING IS INTENDED ONLY AS A GUIDE TO ASSIST
IN JOB PLANNING.

NOTE 2: FOR PLANNING A LIFT, THIS DRAWING IS TO BE USED IN
CONJUNCTION WITH APPROPRIATE CAPACITY CHARTS, RANGE
CHART, WIRE ROP SPECIFICATIONS, RIGGING DRAWING,
AND OUTLINE DIMENSIONS.

NOTE 3: FOR PLANNING LIFTS WHERE CLEARANCES ARE LIMITED
AND ACCURACY IS DESIRED, A DETAILED LAYOUT SHOULD
BE PREPARED.

NOTE 4: WHEN EQUIPPED WITH BLOCK-UP LIMIT CONTROL, LOAD BLOCK
TO BOOM POINT/JIB POINT MINIMUM DISTANCE MAY BE MORE
THAN INDICATED.
SEE OPERATOR'S MANUAL FOR "BLOCK-UP LIMIT CONTROL".

NOTE 5: MAXIMUM BOOM ANGLE 82 DEGREES FOR NO.84 BOOM.
MAXIMUM BOOM ANGLE 81 DEGREES FOR NO.84 BOOM AND
NO.134 JIB.

DATE	SCALE	MANITOWOC Cranes, Inc.	REVISION
09-11-03	1/16"=1'	Manitowoc, Wisconsin	
DRAWING NO.	REV	DIAGRAM - RANGE ASSEMBLY -	
A07762	KTWB	NO.84 BOOM W/OPEN THROAT TOP	
APP	JAS	& NO.134 JIB	