IMPORTANT:
ESTIMATED MINIMUM LOADING NEEDED FOR STABILIZATION (UL) TESTING:

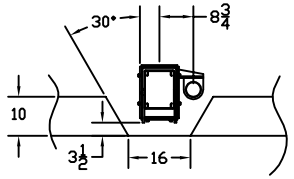
FRONT 15,000 LBS.
REAR 18,000 LBS.
TOTAL 33,000 LBS.

THIS WEIGHT IS FOR A BOOM W/ LADDER AND STANDARD OPTIONS.

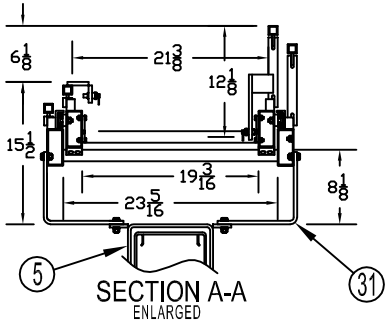
YOUR FINISHED BODY WITH EMPTY WATER TANK AND EQUIPMENT STORAGE COMPONENTS MUST MEET OR EXCEED THESE WEIGHTS

DIMENSIONAL RESTRICTIONS:
OVERALL LENGTH: N/A
OVERALL HEIGHT: N/A

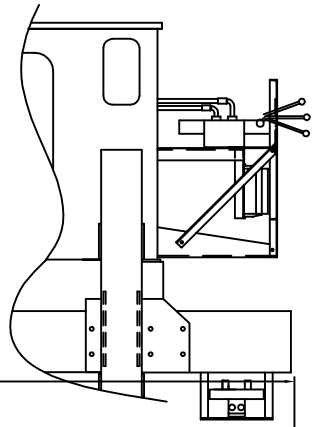
SECTION BLOCKING: N/A
CYLINDER BLOCKING: N/A

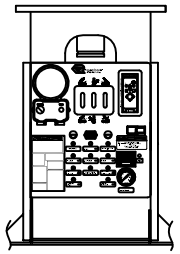


CAB NOTCH FRONT VIEW
ENLARGED



SECTION A-A
ENLARGED

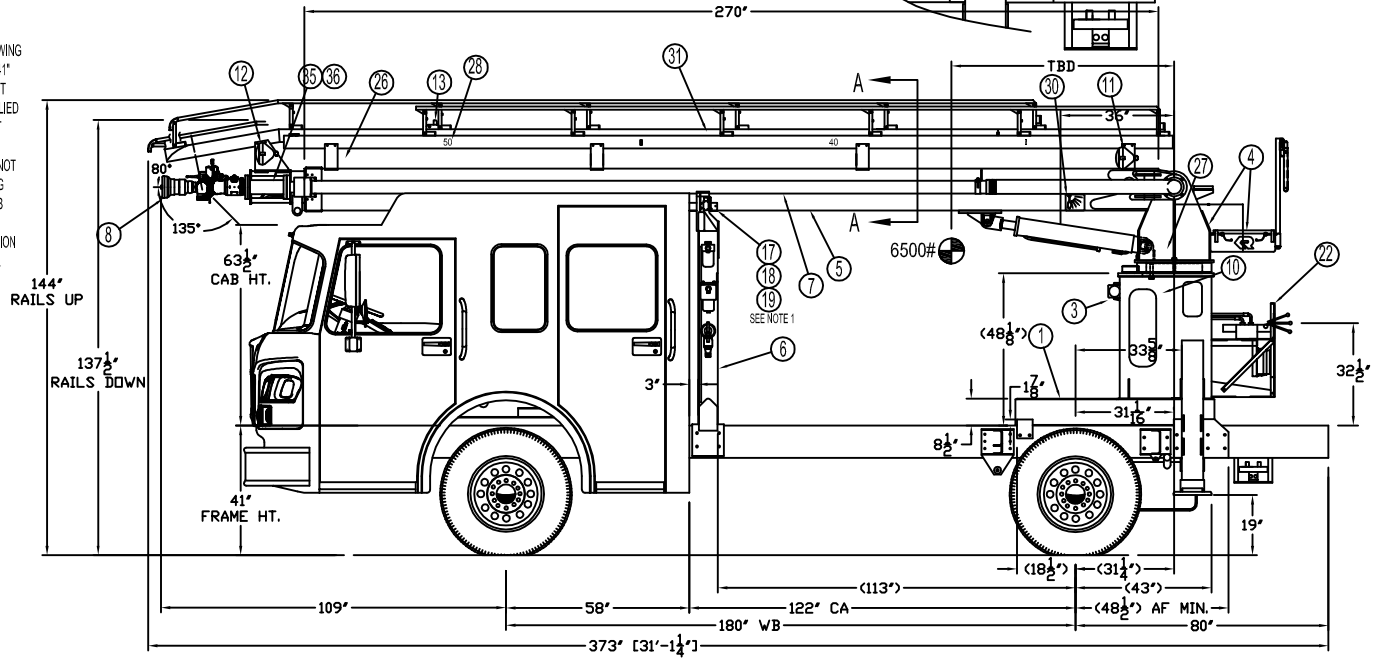


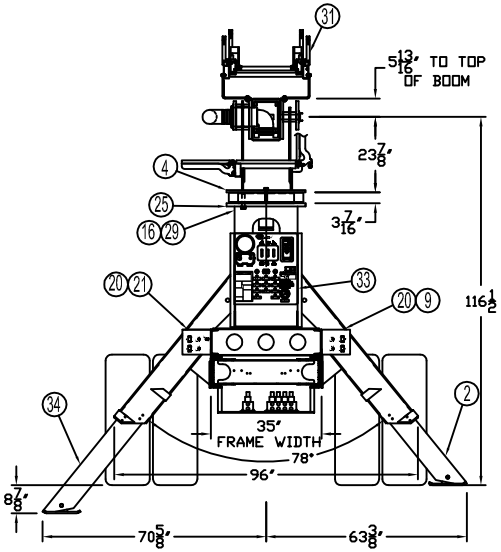

REAR CONTROLS
ENLARGED

REVISIONS				
REV	DRAFTER	DESCRIPTION	DATE	EFF. UNIT

(14) HYDRAULIC SCHEMATIC (15) ELECTRIC SCHEMATIC
(23)(24) LOAD CHART & MNTG. PLT. (INST. BY BODY BLDR.)
(32) OUTRIGGER AUXILIARY PLATE ASSY (SHIP IN CAB)

IMPORTANT:
DIMENSIONS SHOWN ON DRAWING ARE BASED ON A STANDARD 41" FRAME HEIGHT MEASUREMENT AND CAB INFORMATION SUPPLIED BY DEALER. OVERALL HEIGHT WILL BE AFFECTED IF THESE DIMENSIONS CHANGE. RK IS NOT RESPONSIBLE FOR SELECTING VEHICLE SUSPENSION OR CAB OPTIONS. DEALER IS RESPONSIBLE FOR VERIFICATION THAT CHASSIS WILL MEET ALL FINAL USE REQUIREMENTS.





NOTES:
1. LOCATE BOOM WEAR SHIELD, ITEM 17, & DRILL (4) HOLES #7 DRILL (.201") X .625" DEEP AND TAP 1/4-20 X .500 DEEP. USE CORRECT LENGTH BOLTS, 1/2" LONG, TO AVOID HAVING BOLTS DAMAGE SLIDE PADS.
2. THIS DRAWING IS FOR DIMENSIONAL APPROVAL ONLY. DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS DURING CONSTRUCTION.
3. CAD DRAWING NOT TO SCALE. WORK FROM DIMENSIONS AND REPORT ERRORS.

⚠ THIS DRAWING IS THE PROPERTY OF RK AERIALS, LLC. ANY ATTEMPT TO REPRODUCE, REDISTRIBUTE OR MANUFACTURE FROM THIS DRAWING WITHOUT EXPRESS PERMISSION FROM RK AERIALS MANAGEMENT IS PROHIBITED. DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS DURING CONSTRUCTION. DRAWING MAY HAVE OPTIONS SHOWN NOT INCLUDED ON YOUR ORDER AND MAY NOT SHOW ALL OPTIONS REQUESTED.

FROM	ATTN	APPROVAL SIGNATURE	APPROVAL DATE
ROGER WOODLING	MIKE LEMIEUX		

R.K. AERIALS, LLC.
870 SOUTH BROAD STREET FREMONT, NE 68025 (402) 721-7622

TITLE: ROSENBAUER 51' TELETOWER

TOLERANCE		SIZE	PATH	DWG NO.	REV
FRACTIONAL	1"	B	Z:\STANDARDS\PRE-BID-2007\GENERAL SAFETY\	P100106	~
ANGULAR	0.5°	DATE: 14 JUN 07	SHEET: 1 OF 2	ENG: RMW	