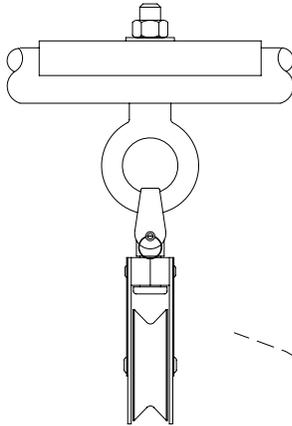


2" DIA. x 1/4 WALL  
x 8 FT. MAST  
6061-T6 TUBE

1 1/2 DIA. x 1/8 WALL  
6061-T6 TUBE  
LEGS  
1" DIA. x .049 WALL  
RUNGS & DIAGONALS  
6063-T832 DRAWN TUBE

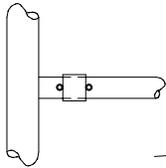
TOP PLATE AND  
LOWER PLATE TO  
SUIT CUSTOMERS  
REQUIREMENTS

"C" SECTION



ENLARGED VIEW  
OF PULLEY ASS'Y.

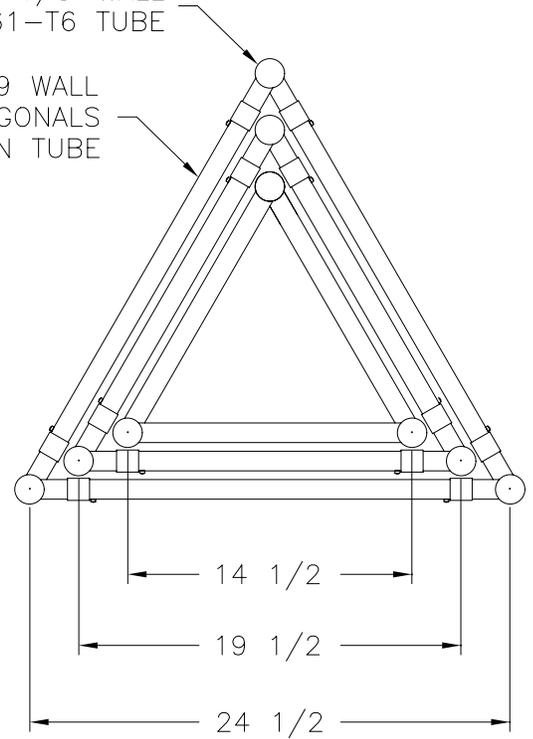
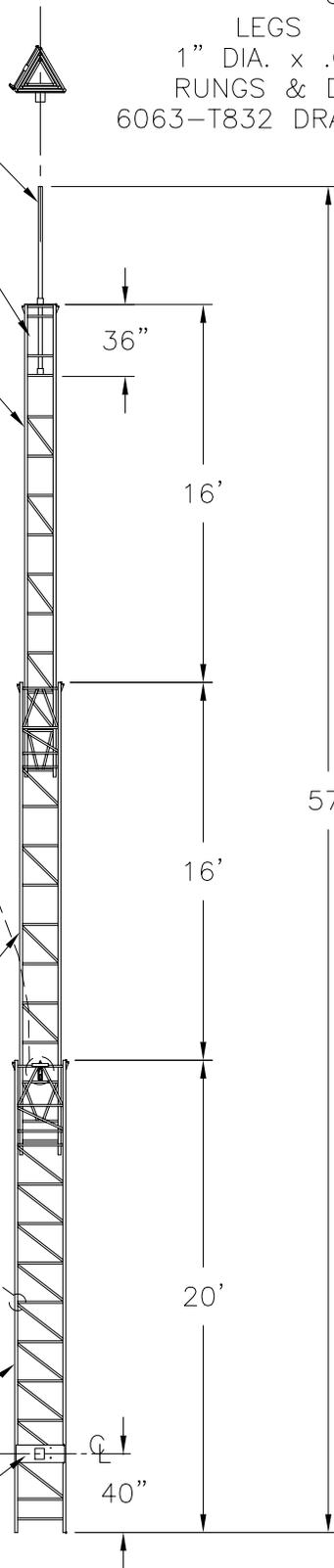
"D" SECTION



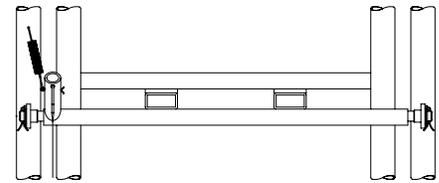
ENLARGED VIEW OF  
ROLLER (BCD-111)  
ASSEMBLY TYP.

"E" SECTION

WINCH



CROSS SECTION



SAFETY STOP  
E-562

PROPERLY INSTALLED THIS TOWER WILL SUPPORT 25 SQ. FT. OF ANTENNA SURFACE AREA TO 80 MPH. PROPER INSTALLATION REQUIRES THAT THE LOWER SECTION OF THE TOWER BE BRACKETED TO A STRUCTURE AT A MINIMUM OF 6 FEET OR THAT THE LOWER SECTION BE GUYED. THIS TOWER TERMINATES AT THE TOP WITH OUR "C" SECTION AND INCORPORATES A PLATE WHICH WILL ACCEPT AN ANTENNA ROTOR OR A FIXED (NON ROTATING) MAST. THIS TOWER IS IDEAL FOR YAGI, BEAM AND OTHER DIRECTIONAL ANTENNAS.

APPROX. TOWER WT. 230#

**GENERAL NOTES:**

SEE SR-20.0-0209 FOR RIGGING LAYOUT

ALL DIMENSIONS ARE IN INCHES AND FRACTIONS, UNLESS OTHERWISE SHOWN.

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REV.	DATE	DESCRIPTION	BY
B	9-3-10	OVERLAP WAS 36 1/2"; ADDED 36" FOR LOWER PLATE	HC
A	8-3-00	ADDED SURFACE AREA	R.T.

**ALUMA TOWER CO. INC.**

VERO BEACH, FL 32960

T-60XHD STANDARD  
TOWER ASSEMBLY

DRWN BY: M.R.T.	SCALE: FULL	DRWG. NO. <b>QS-1003</b> REV. B
DGN BY: R.T.	DATE: 7-14-97	
CKD BY: R.T.	APP'D	