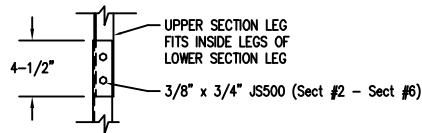


40' T200 TITAN TOWER

(P/N 4.95.0204.000)

SECTION SPLICE

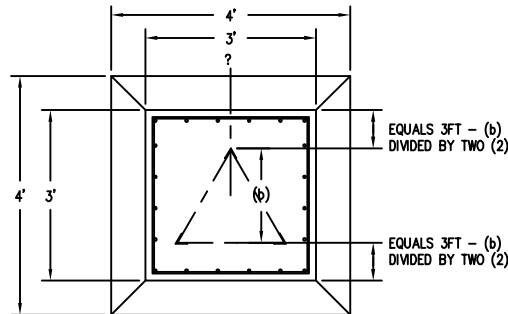


MAXIMUM ALLOWABLE ANTENNA AREA

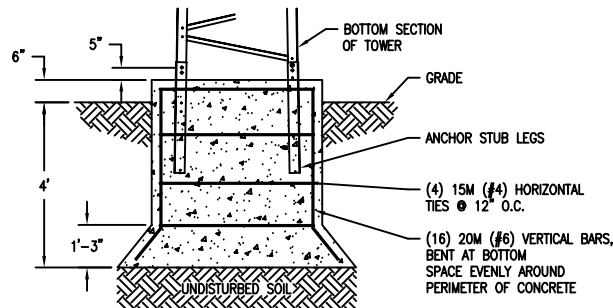
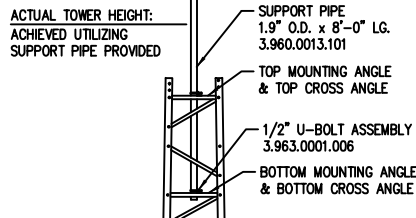
SURVIVAL DESIGN NO ICE (ROUND/FLAT)

70mph WIND	85mph WIND	100mph WIND
16/10 (sqft)	6/4 (sqft)	--/--

FOUNDATION DESIGN (NORMAL DRY SOIL)



TOP ELEVATION



FOUNDATION LOADS:

MAX. OVERTURNING MOMENT (K'FT) = 17.00
MAX. SHEAR (kips) = 0.7
DESIGN UPLIFT PER INDIVIDUAL LEG (kips) = 10.0

CONCRETE VOLUME:

2.0 CUBIC YARDS

REV.	BY:	CHK:	DESCRIPTION	DATE

REFERENCE DRAWINGS:

DRAWING NUMBER	DRAWING NUMBER

CONFIDENTIAL: ALL INTELLECTUAL PROPERTY RIGHTS HEREIN ARE THE PROPERTY OF TRYLLON INC. ALL DUPLICATION, RECORDING, DISCLOSURE OR USE IS PROHIBITED WITHOUT WRITTEN CONSENT OF TRYLLON INC.		 Tryllon	
DRAWING NO. 000001.610.0072		SCALE: 70.000	
DATE: 07 MAR 07	BY: MRH	CHK: CR	APP: JB
TITLE: 40 T200 TITAN PROFILE			

- 1) PRE-ASSEMBLED PART NUMBER 4.95.0204.000.
- 2) MAX. ANTENNA LOADS ARE CENTRALLY LOCATED AND BALANCED, 3FT OR LESS ABOVE THE TOWER TOP.
- 3) "SURVIVAL" DESIGN IN NOT THE SAME AS EIA-222. FOR EIA COMPLIANCE SEE OUR SUPERTITAN MODELS.
- 4) MINIMUM 32ksi YIELD FOR ALL COMPONENTS.
- 5) CONSTRUCTED FROM PASSIVATED G-90 COAT GALVANIZED STEEL SHEET.
- 6) TOWERS COME ASSEMBLED IN 8FT SECTIONS.
- 7) TOP SUPPORT PIPE IS INCLUDED.
- 8) FOR OPTIONAL ROCK BOLT FOUNDATION SEE DWG 000001.610.0033 AND 000001.610.0021.