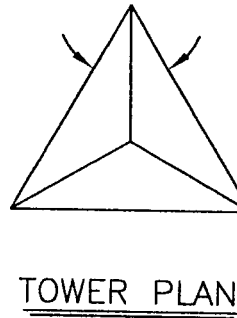


**GENERAL NOTES**

1. TOWER IS DESIGNED TO SUPPORT THE GIVEN LOAD AND MEET THE PROVISIONS OF TIA/EIA-222-F FOR A 70 MPH BASIC WIND SPEED WITH NO ICE, AND 60.6 MPH WIND SPEED WITH 1/2" ICE.
2. WELDED CONNECTIONS SHALL CONFORM TO THE LATEST REVISION OF THE AMERICAN WELDING SOCIETY AWS. D 1.1.
3. TOWER AND ALL FABRICATED ACCESSORIES ARE HOT-DIP GALVANIZED.
4. ALL BOLTS SHALL BE GALVANIZED ACCORDING TO THE STANDARD SPECIFICATION FOR ZINC COATING OF IRON AND STEEL HARDWARE ASTM A153.
5. LEG STEEL IS 50 KSI MIN YIELD SOLID ROUND AND BRACING STEEL IS 36 KSI MIN YIELD SOLID ROUND OR STRUCTURAL ANGLE.
6. ALL STRUCTURAL BOLTS ARE ASTM A325.
7. TOWER IS DESIGNED FOR 4 LINES EXPOSED TO THE WIND ON ONE FACE.
8. TOWER SHOULD BE INSPECTED IN ACCORDANCE WITH TIA/EIA-222-F EVERY 5 YEARS.
9. TOWER INSPECTION SHOULD ONLY BE PERFORMED BY EXPERIENCED QUALIFIED PERSONNEL FOR ASSISTANCE IN PROPER MAINTENANCE OF YOUR TOWER; CALL WORLD TOWER AT 270-247-3642.
10. STEP BOLTS PROVIDED ON (3) LEGS FROM 0' TO 40' AND (1) FROM 40' TO 253'.
11. CABLE SAFETY PROVIDED FROM 5' TO 253'.

60' TYP.



ANCHOR BOLTS  
4 (12 TOTAL)  
1" X 78" LONG  
ASTM A449 WITH  
EMBEDDED PL.

BASE REACTIONS		
OTM:	1669.0	FT. KIPS
COMP.	117.0	KIPS
UPLIFT	91.0	KIPS
SHEAR (3 LEGS)	14.0	KIPS
WT.	29	KIPS

**WORLD TOWER**

TITLE:  
253' MODEL WSST TOWER  
FOR: BOULEVARD PROPERTIES LLC  
SITE: LOWVILLE, NY

SCALE NONE  
FILE  
DWN. WDU  
CHK. *YJD*  
DATE 10-6-06  
DWG. NO. Q06089

