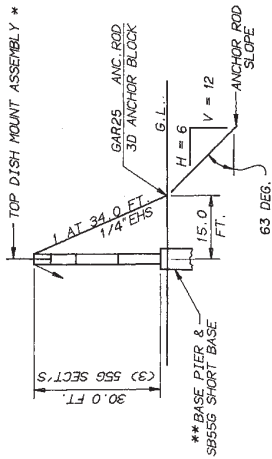


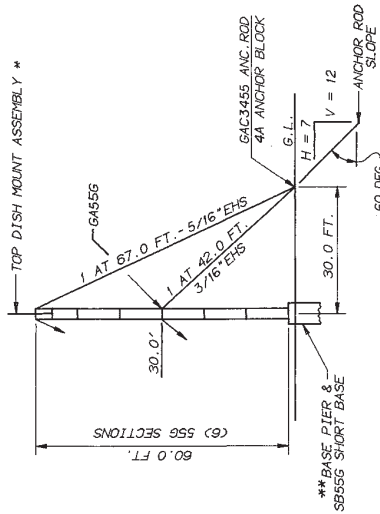


GUY WIRE ULTIMATE STRENGTH DATA

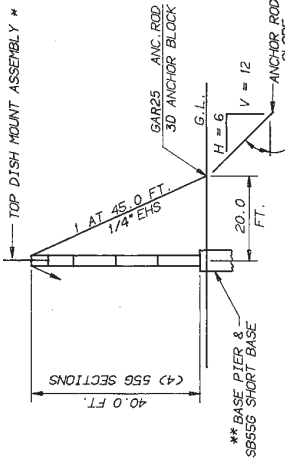
3/16" EHS WIRE = 3990 #
 1/4" EHS WIRE = 8650 #
 5/16" EHS WIRE = 11200 #



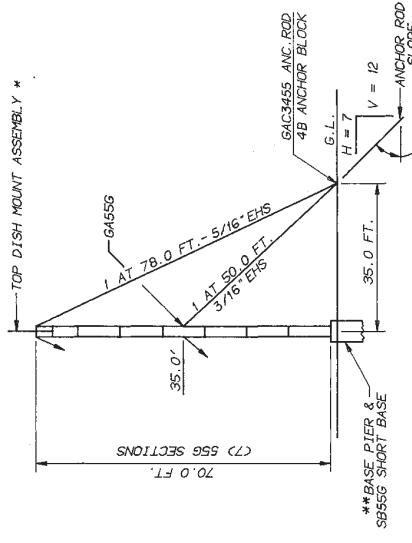
55G030TVRO



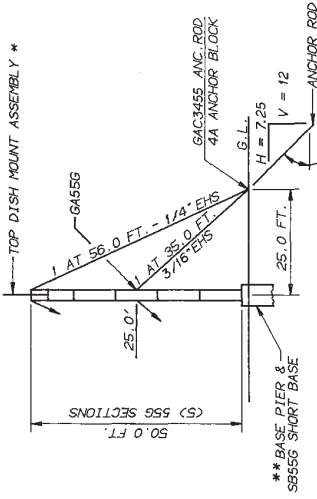
55G060TVRO



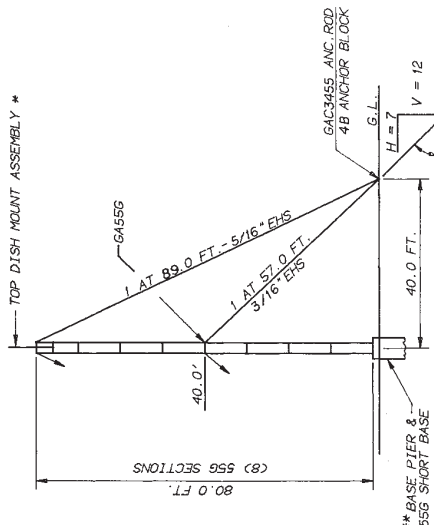
55G040TVRO



55G070TVRO



55G050TVRO

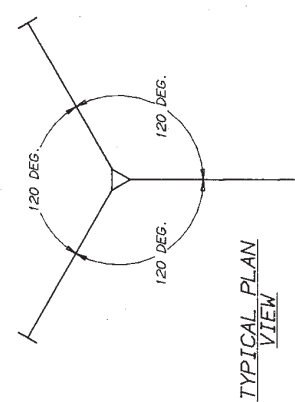


55G080TVRO

TOWER DESIGN LOADING

WIND LOAD = A.M.S.I. C70 MPH BASIC WIND SPEED ASB-1,
 EXPOSURE B
 THESE TOWERS ARE DESIGNED TO SUPPORT A MAXIMUM LOAD OF
 10 LBS. PER SQ. FT. OF MESH DISH (EFFECTIVE PROJ. AREA = 94 SQ. FT.)
 AT THE TOP OF THE TOWER.

- GENERAL NOTES**
1. ALL GUY DIMENSIONS ASSUME LEVEL GROUND.
 2. GUYS SHOULD BE TENSIONED TO APPROXIMATELY 50% OF TENSILE STRENGTH.
 3. SEE DRAWING NO. 55G0316 FOR TOP DISH MOUNT ASSEMBLY PART NO. AND DETAILS.
 4. ALL TOWERS ARE GROUNDED PER E.I.A. STANDARDS.
 5. FOR SHORT BASE AND BASE PIER INSTALLATION DETAILS, SEE DRAWING NO. 6850066.



TYPICAL PLAN VIEW

RI	GAR25 RODS WERE GAC253	REV	DESIGN	DATE	3/28/85	W/R	
No.	Revision Description						By
UNR-Rohn Division of UNR, Inc.							
Title: MODEL 55G TVRO TOWER ASSEMBLIES (10" DIA. DISH MAX. - A.M.S.I. 70 MPH WIND, EXPOSURE "B")							
Scale:	Unless otherwise specified, dimensions are given in inches						
Drawn by:	None	Tolerances:	Decimals	Fractions	Angles	Weight	
Checked by:	GPW	Date:	03-08-85	Finish			
Approved by Engineering:	Blank	Date:	3/23/85	File Number			
Approved by Production:		Date:		Approved by Sales:			
Approved by Sales:		Date:		Drawing Number			C850498R1