

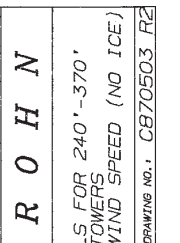
GENERAL NOTES

- TOWER DESIGNS ARE IN ACCORDANCE WITH APPROVED NATIONAL STANDARD ANSI/EIA-222-E-1991 (NO ICE).
- ALLOWABLE PROJ. AREA (SQ. FT.) FOR ROUND MEMBER ANTENNAS, EQUIVALENT FLAT PLATE ANTENNA AREAS, BASED ON EIA-58-222-C.
- MUST NOT EXCEED THE AREAS SHOWN FOR FLAT MEMBER ANTENNAS.
- HAVING TOTAL PROJECTED AREA NOT EXCEEDING 100 SQ. FT. SQUARE FEET FOR SIDE ARM DETAILS (P/N D1130). (SEE DWG. C760571)
- DESIGN RESISTION NO. 7/8" DIA. LINES ON EACH TOWER FACE
- TOWER DESIGNS, 200 FEET AND OVER, INCLUDE 2.0 SQUARE FEET OF EFFECTIVE PROJECTED AREA FOR A BEACON (DEDUCT ONE 7/8" LINE ANCHOR RADIUS IS FROM TOWER BASE TO INTERSECTION OF ROD WITH GROUND.

8. TOWER DESIGNS AND GUY CHORD LENGTHS SHOWN ARE BASED ON LEVEL GROUND. ADD 6 PERCENT TO CHORD LENGTHS (FOR SAG AND CONNECTIONS) FOR FINAL CUT LENGTHS. () INDICATES INITIAL TENSION FOR GUY WIRES IN POUNDS AT 60 DEGREES. () INDICATES INITIAL TENSION FOR GUY WIRES IN POUNDS AT 60 DEGREE INSTALLATION OR DISMANTLE TOWERS WITHIN FALLING DISTANCE OF ELECTRICAL AND/OR TELEPHONE LINES.

- TEMPORARY SECTION AND DISMANTLING MUST BE BY QUALIFIED AND EXPERIENCED TEMPORARY STEEL GUYS, WHEN REQUIRED DURING ERECTION OR DISMANTLING.
- MUST BE SUPPLIED AND INSTALLED BY THE ERECTOR AT VISIBLE LOCATION.
- ALL ANTEENNA INSTALLATIONS MUST BE GROUNDED IN ACCORDANCE WITH LOCAL AND NATIONAL CODES.
- TEMPORARY GUYS HAVE BEEN PROVIDED FOR TURNBUCKLE SAFETY REQUIREMENTS. FOR DETAILS SEE DWG. B680324 LATEST REVISION.
- FOR GUY HARDWARE INSTALLATION DETAILS SEE DWG. A871362.

TOWER HT.	INNER ANCHOR DATA				OUTER ANCHOR DATA				
	NO.	REAC. LBS.	BLOCK NO.	REF. DWG.	NO.	REAC. LBS.	BLOCK NO.	REF. DWG.	
240'	CB2	17,350	4E	GAC3455	41.1	12	10.5	7,350	6,410
250'	CB2	17,850	4E	GAC3455	40.9	12	10.4	7,590	6,560
260'	CB2	18,430	4E	GAC3455	40.7	12	10.3	7,900	6,790
270'	CB2	19,420	4E	GAC3455	39.7	12	10.0	8,700	7,230
280'	CB2	20,020	4E	GAC3455	39.6	12	10.0	8,990	7,450
290'	CB2	20,870	6A	GAC5655	39.5	12	10.0	9,810	7,930
300'	CB2	21,410	6A	GAC5655	39.4	12	10.0	9,860	8,110
310'	CB3	22,060	6A	GAC5655	39.4	12	10.0	10,170	8,350
320'	CB3	22,640	6A	GAC5655	39.3	12	9.8	10,430	8,540
330'	CB3	26,130	4A	GAC303	42.6	12	11.0	2,310	2,120
340'	CB3	26,850	4A	GAC303	42.7	12	11.1	2,360	2,160
350'	CB3	27,620	4A	GAC303	42.5	12	11.0	2,540	2,330
360'	CB3	28,670	4A	GAC303	44.8	12	11.9	2,650	2,630
370'	CB3	29,900	4A	GAC303	45.0	12	12.0	2,670	2,660



Revis.	By	Date	Title
R2	REV'D 90 TO 70 IN TITLEBLOCK	11/10/92	CSR
R1	REV'D EIA-222-D TO EIA-222-E-1991	7-24-92	RKB
			MMN
			TS

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R O H N

BUYING DETAILS FOR 240'-370'
65G TOWERS
70 MPH BASIC WIND SPEED (NO ICE)

Revis.	By	Date	Title
	DRW	9-1-87	
	CHK	9-21-87	
	APP	10-1-87	
	ENG	2-12-87	

DRAWING NO. 1 CB70503 R2