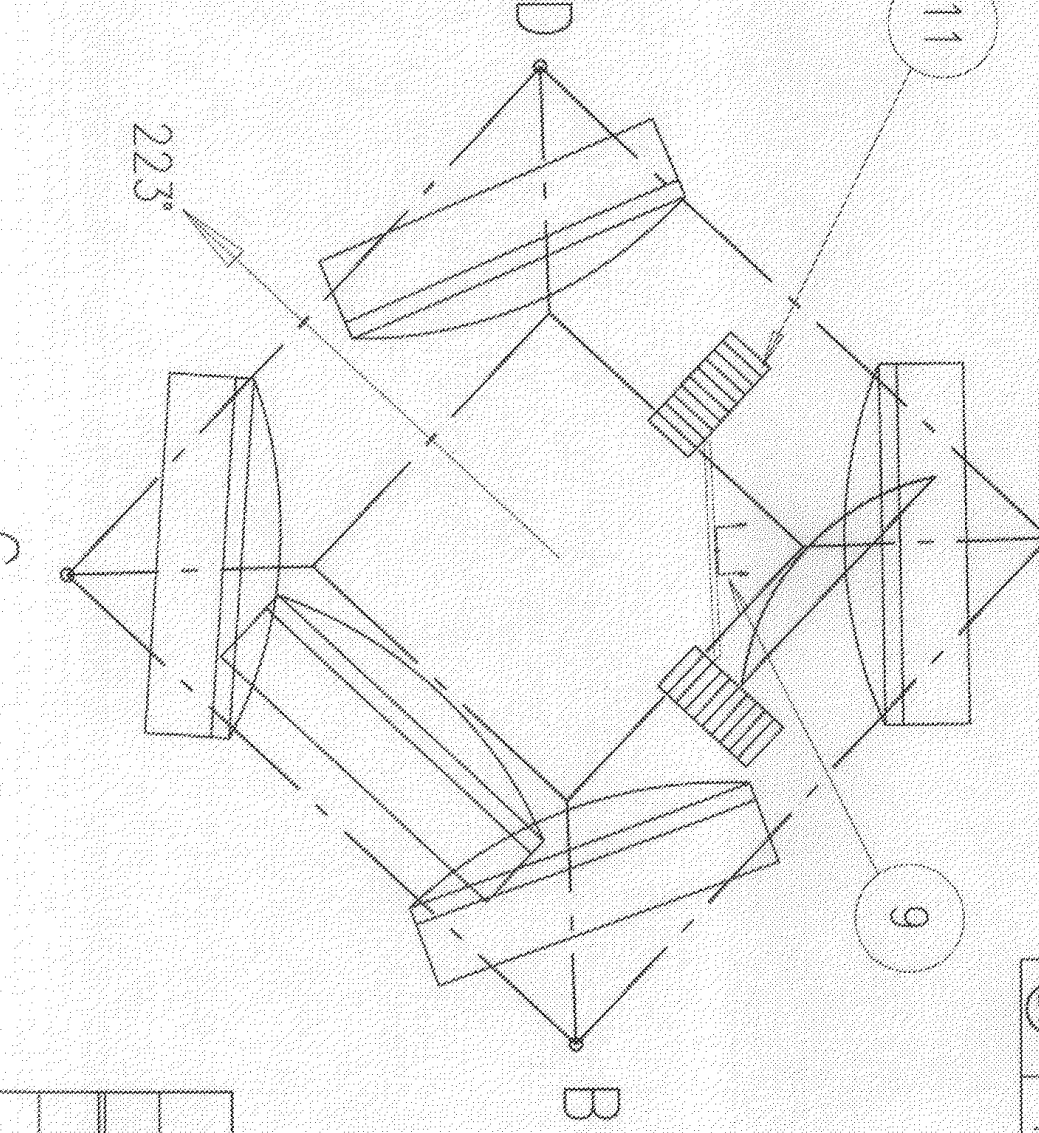


BILL OF MATERIALS

ITEM QTY	UNIT	DESCRIPTION	DWG. NO.
1	EA	T-21B 20 FT SECTION ASSEMBLY	SHEETS A1.1 & A1.2
2	EA	T-18 20 FT SECTION ASSEMBLY	SHEETS A2.1 & A2.2
3	EA	T-16 20 FT SECTION ASSEMBLY	SHEETS A3.1 & A3.2
4	EA	T-13 20 FT SECTION ASSEMBLY	SHEETS A4.1 & A4.2
5	EA	T-11 20 FT SECTION ASSEMBLY	SHEETS A5.1 & A5.2
6	EA	T-9S STRAIGHT 20 FT SECTION ASSEMBLY	SHEETS A6.1 & A6.2
7	EA	FOUNDATION, T-21B	SHEET F1
8	EA	TOP CAP ASSEMBLY	SHEET A9, #1
9	EA	CABLE LADDER ASSEMBLY, 120 FT	SHEET A7, #3
10	EA	DISH MOUNT ASSEMBLY, STR (4" PIPE LEG)	SHEET A9, #2
11	EA	WAVEGUIDE LADDER ASSEMBLY, 120 FT	SHEET A9, #2
12	EA	TOWER GROUNDING/LIGHTNING PROTECTION	SHEET A7, #1 & #2
13	EA	DISH MOUNT ASSEMBLY, STR/TPR (4" PIPE LEG)	SHEET A7, #5
14	EA	DISH MOUNT ASSEMBLY, TPR (4" PIPE LEG)	SHEET A8, #2
15	EA	FACE DISH MOUNT ASSEMBLY, STR (4" PIPE LEG)	SHEET A8, #1
16	EA	DISH MOUNT ASSEMBLY, TPR (6" PIPE LEG)	SHEET A7, #2
17	EA	STAND-OFF ASSEMBLY, V-MOUNT, STR, 6 FT	SHEET A8, #3
18	EA	PLATFORM ASSEMBLY (60 & 80 FT)	SHEETS A3.3 & A4.3
19	EA	FACE DISH MOUNT ASSEMBLY, TPR (4" PIPE LEG)	SHEET A8, #2
20	EA	MAST FLANGE, 6 FT	SHEET A7, #4
21	EA	FACE DISH MOUNT ASSEMBLY (4" PIPE LEG TPR)	SHEET A8, #1
22	EA	DISH MOUNT (6" PIPE LEG TPR)	SHEET A7, #6
23	EA	STAND-OFF ASSEMBLY, V-MOUNT, TPR, 6 FT	SHEET A8, #4
24	EA	CENTER MAST ANTENNA	SHEET A6.1, #1 & #3



PLAN VIEW

TOWER DESIGN LOADING			
WIND LOAD: 120 MPH / 3 SEC GUST ASCE 7-05 & 19/EA-222-F EXP C NO ICE			

LADDER INFORMATION		
ELEVATION	LOCATION	TYPE
0 TO 120'	INSIDE	L-16 PIPE MNT
10' TO 120'	FACE A-C	24" WAVEGUIDE OUTSIDE FACE

ANTENNA INFORMATION

ITEM #	ELEVATION	LOCATION	ANT. TYPE	ANT. MT.	AZIM	PROJ. AREA #	LINE SIZE
1	138 FT	CENTER	7-10-30DP8	3' OD MAST	N/A	4 SQ FT	7/8"
2	135 FT	LEG D	CO-41A	6 FT MNT	223	2 SQ FT	7/8"
3	135 FT	LEG A	CO-41A	6 FT MNT	313	2 SQ FT	7/8"
4	135 FT	LEG B	CO-41A	6 FT MNT	133	2 SQ FT	7/8"
5	135 FT	LEG C	CO-41A	6 FT MNT	223	2 SQ FT	7/8"
6	135 FT	LEG D	CO-41A	6 FT MNT	313	2 SQ FT	7/8"
7	135 FT	LEG D	CO-41A	6 FT MNT	43	2 SQ FT	7/8"
8	135 FT	LEG C	CO-41A	6 FT MNT	313	2 SQ FT	7/8"
9	135 FT	LEG A	CO-41A	6 FT MNT	43	2 SQ FT	7/8"
10	125 FT	LEG A	ULTRA SCAM DR II	8" OD PIPE	43	50 SQ FT	EM63
11	115 FT	LEG A	CO-41A	6 FT MNT	313	2 SQ FT	7/8"
12	115 FT	LEG A	CO-41A	6 FT MNT	43	2 SQ FT	7/8"
13	110 FT	FACE A-B	HP10-65E	DSM	70	78 SQ FT	EM63
14	110 FT	FACE C-D	HP10-65E	DSM	184	78 SQ FT	EM63
15	100 FT	LEG D	HP10-65E	DSM	247	78 SQ FT	EM63
16	100 FT	LEG C	HP10-65E	DSM	133	78 SQ FT	EM63
17	100 FT	LEG A	CO-41A	6 FT MNT	43	2 SQ FT	7/8"
18	100 FT	LEG B	HP10-65E	DSM	90	78 SQ FT	EM63
19	95 FT	LEG D	CO-41A	6 FT MNT	133	2 SQ FT	7/8"
20	90 FT	FACE A-D	HP10-65E	DSM	0	78 SQ FT	EM63
21	90 FT	FACE A-B	HP10-65E	DSM	90	78 SQ FT	EM63
22	75 FT	LEG C	HP10-65E	DSM	180	78 SQ FT	EM63
23	75 FT	FACE A-B	HP10-65E	DSM	70	78 SQ FT	EM63
24	75 FT	FACE C-D	HP10-65E	DSM	184	78 SQ FT	EM63
25	69 FT	LEG A	HP10-65E	DSM	1	78 SQ FT	EM63
26	65 FT	LEG D	HP10-65E	DSM	247	78 SQ FT	EM63
27	65 FT	LEG B	HP10-65E	DSM	90	78 SQ FT	EM63
28	60 FT	LEG C	HP10-65E	DSM	133	78 SQ FT	EM63
29	60 FT	LEG A	CO-41A	6 FT MNT	43	2 SQ FT	7/8"
30	60 FT	LEG B	CO-41A	6 FT MNT	313	2 SQ FT	7/8"

* DID NOT INCLUDE ANTENNA MOUNTS



SCALE
1/8"=1'-0"
DATE OCT 28 2008
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