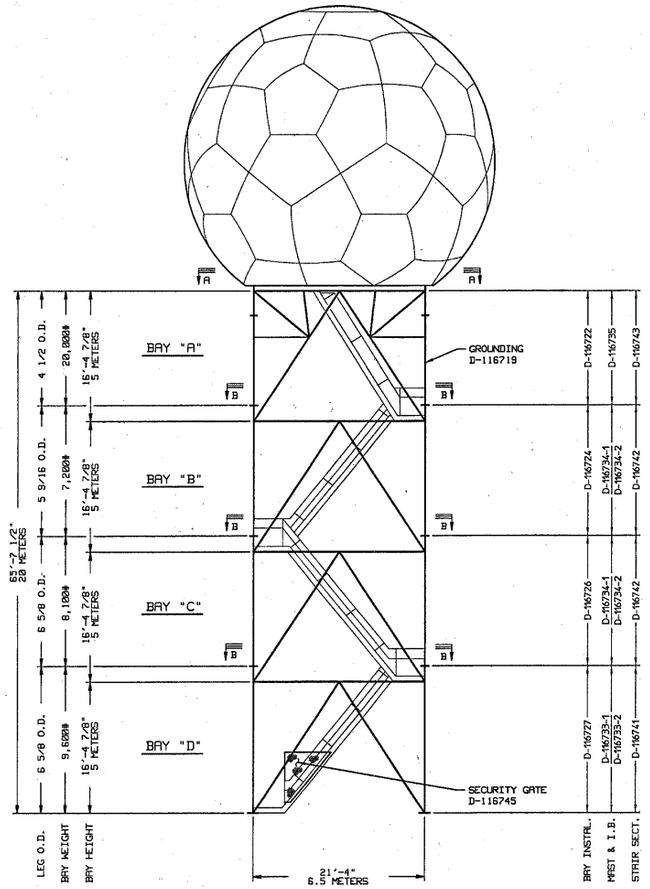
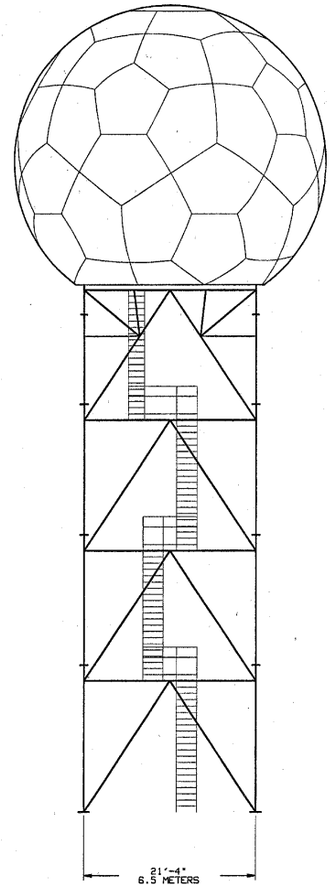
D-116716 | SH 1 | REV —

REVISIONS

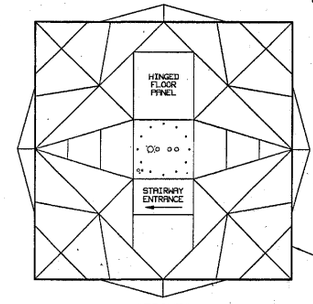
ZONE	REV	DESCRIPTION	DATE	APPROVED



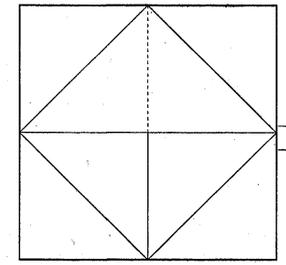
FRONT ELEVATION
1/8"=1'-0"



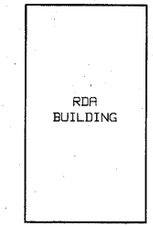
SIDE ELEVATION
1/8"=1'-0"

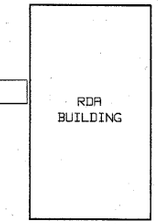


SECTION A-A
TOP LEVEL BRACING
3/16"=1'-0"



SECTION B-B
INT. LEVEL BRACING
3/16"=1'-0"





PLATFORM BRACING
D-116736-1 & D-116736-2

TOP PLATE LAYOUT
D-116737-1 & D-116737-2

FAN & DAMPER BOXES
D-116738

RADOME RING
D-116739

WAVEGUIDE BRIDGE
D-116720

REFERENCE DRAWINGS:

ERECTION INSTRUCTIONS	D-116712-1	REV.-
ERECTION INSTRUCTIONS	D-116712-2	REV.-
GROUNDING INSTALLATION	D-116719	REV.-
WAVEGUIDE BRIDGE LAYOUT	D-116720	REV.-
BAY "A" TOP ERECTION	D-116722	REV.-
BAY "B" INTERMEDIATE ERECTION	D-116724	REV.-
BAY "C" INTERMEDIATE ERECTION	D-116726	REV.-
BAY "D" BASE ERECTION	D-116727	REV.-
W/G MAST & INTERNAL BRACE BASE SECTION	D-116733-1	REV.-
W/G MAST & INTERNAL BRACE BASE SECTION	D-116733-2	REV.-
W/G MAST & INTERNAL BRACE INT. SECTION	D-116734-1	REV.-
W/G MAST & INTERNAL BRACE INT. SECTION	D-116734-2	REV.-
W/G MAST TOP SECTION	D-116735	REV.-
RADAR PLATFORM BRACING INSTALLATION	D-116736-1	REV.-
RADAR PLATFORM BRACING INSTALLATION	D-116736-2	REV.-
TOP PLATE INSTALLATION	D-116737-1	REV.-
TOP PLATE INSTALLATION	D-116737-2	REV.-
FAN AND DAMPER BOX INSTALLATION	D-116738	REV.-
RADOME RING INSTALLATION	D-116739	REV.-
STAIRWAY BASE SECTION	D-116741	REV.-
STAIRWAY INTERMEDIATE SECTION	D-116742	REV.-
STAIRWAY TOP SECTION	D-116743	REV.-
SECURITY GATE INSTALLATION	D-116745	REV.-

NEXT ASSY. | USED ON
APPLICATION

UNLESS OTHERWISE STATED DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS ± 1/16 | DECIMALS .XX ± — .XXX ± — | ANGLES ± 30'

CONTRACT NO. RA1330-02-CN-0015
MICROFLECT SALES ORDER 15970-02
DRAWN BY PDC DATE 21JAN03
CHECKED BY SM DATE 5MAR03
REVIEWED BY DATE

valmont MICROFLECT
3975 25th STREET S.E.
SALEM, OREGON 97302
PHONE: 503-363-9267
FAX: 503-316-2043

MASTER ERECTION - 20 METER TOWER
NEXRAD WSR-88D RADAR TOWER
NOAA/NATIONAL WEATHER SERVICE

SIZE D | FSCM NO. 29189 | DWG NO. D-116716 | REV —
SCALE —— | SHEET 1 OF 1