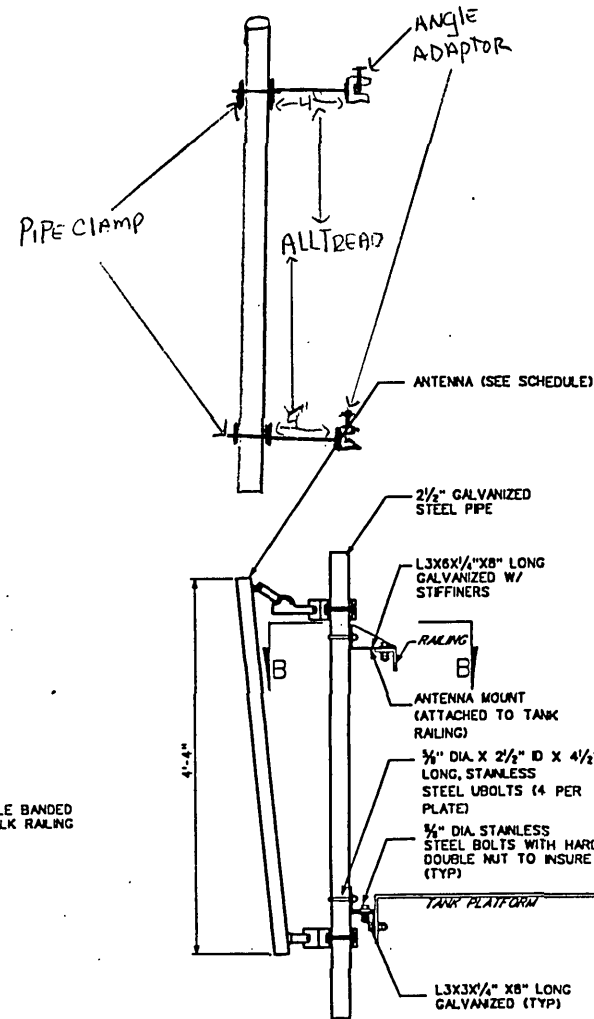
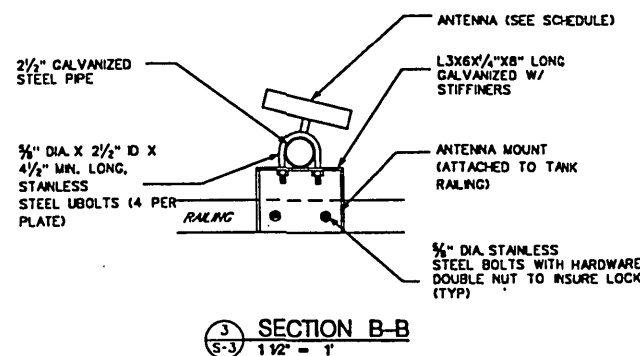
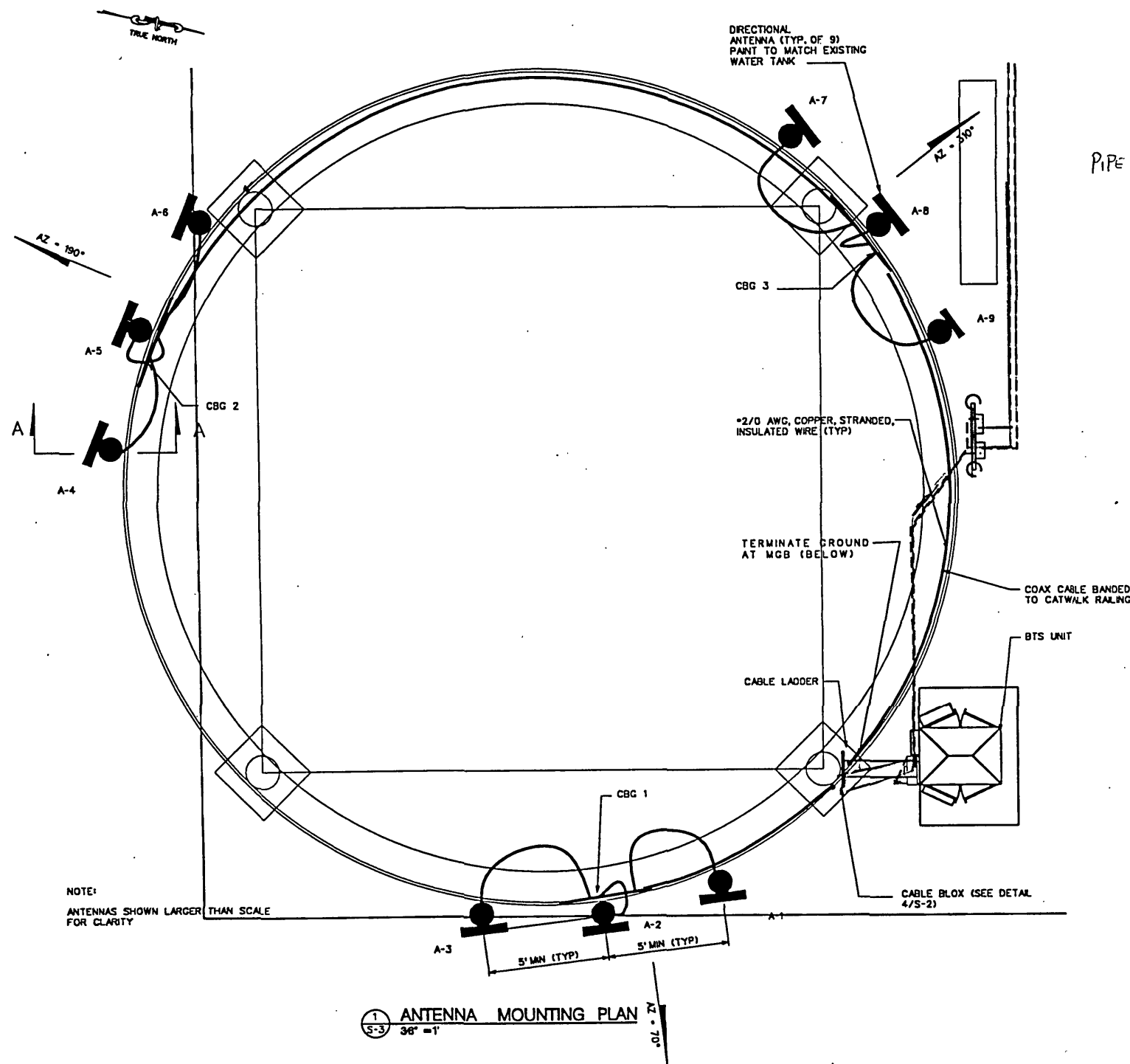




NOTES

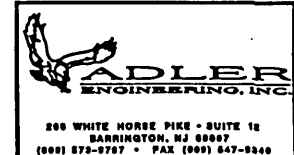
1. ALL ANTENNAS TO BE FURNISHED WITH DOWNTILT BRACKETS. CONTRACTOR TO COORDINATE REQUIRED MECHANICAL DOWNTILT FOR EACH ANTENNA WITH RF ENGINEER.
2. ANTENNA CENTERLINE HEIGHT IS IN REFERENCE TO ELEVATION 0.0'.
3. CHECK WITH RF ENGINEER FOR LATEST ANTENNA TYPE & AZIMUTH.
4. CONTRACTOR SHALL VERIFY ANTENNA TYPE AND AZIMUTH WITH CONSTRUCTION MANAGER PRIOR TO CONSTRUCTION.

ABBREVIATIONS

APPROX BTS	APPROXIMATE BASE TRANSMISSION STATION
CAB	CABINET
CGB	COLLECTOR GROUND BAR
CONC	CONCRETE
CONT	CONTINUOUS
DIA	DIAMETER
DWG	DRAWING
ECB	EQUIPMENT GROUND BAR
EA	EACH
ELEC	ELECTRICAL
EL	ELEVATION
EQ	EQUAL
EQUIP	EQUIPMENT
GA	GAUGE
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GRND	GROUND
LG	LONG
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MGB	MASTER GROUND BAR
MIN	MINIMUM
NTS	NOT TO SCALE
OC	ON CENTER
PCS	PERSONAL COMMUNICATIONS SERVICES
SF	SQUARE FOOT
SHT	SHEET
SIM	SIMILAR
SS	STAINLESS STEEL
TYP	TYPICAL
VIF	VERIFY IN FIELD
W/F	UNLESS OTHERWISE NOTED
W/	WELDED WIRE FABRIC
A-1	WITH
CL	ANTENNA MARK NO.
PL	CENTERLINE
&	PLATE
&	AND
&	AT
	NEW ANTENNA
	CONCRETE
	GRAVEL SURFACING OR CRUSHED STONE
	EARTH
	SAND
	PROPERTY LINE
	SETBACK LINE
	CENTER LINE

ANTENNA AND COAXIAL CABLE SCHEDULE									
ANTENNA MARK	SECTOR	ANTENNA	COAXIAL CABLE FEED LOCATION	DOWNTILT	AZIMUTH	ANTENNA HEIGHT	COAXIAL CABLE LENGTH	COAXIAL CABLE	TYPE ANTENNA CONFIGURATION
A-1	1	DAPA 58410 C	CENTER	2"	70°	± 100.0'	120'	1 1/2" B ANDREWS	RE
A-2	1	DAPA 58410 C	CENTER	2"	70°	± 100.0'	120'	1 1/2" B ANDREWS	TX
A-3	1	DAPA 58410 C	CENTER	2"	70°	± 100.0'	120'	1 1/2" B ANDREWS	RE
A-4	2	DAPA 58410 C	CENTER	0"	100°	± 100.0'	120'	1 1/2" B ANDREWS	RE
A-5	2	DAPA 58410 C	CENTER	0"	100°	± 100.0'	120'	1 1/2" B ANDREWS	TX
A-6	2	DAPA 58410 C	CENTER	0"	100°	± 100.0'	120'	1 1/2" B ANDREWS	RE
A-7	3	DAPA 58410 C	CENTER	2"	310°	± 100.0'	120'	1 1/2" B ANDREWS	RE
A-8	3	DAPA 58410 C	CENTER	2"	310°	± 100.0'	120'	1 1/2" B ANDREWS	TX
A-9	3	DAPA 58410 C	CENTER	2"	310°	± 100.0'	120'	1 1/2" B ANDREWS	RE
TOTAL						120'	120'		

* TAG ANTENNA CABLES PRIOR TO PULLING



Triton PCS, Inc.

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SAC: KEVIN ARNOLD

CONST.: JIM MOORE

RF: ALBERT LAI

A&E: ROBERT BLASSCYK

SCHEDULE OF REVISIONS

REV NO.	DATE	DESCRIPTION OF CHANGES
7		
6		
5		
4	12/7/98	CONSTRUCTION
3	8/7/98	CONSTRUCTION
2	7/27/98	CONSTRUCTION
1	6/29/98	CONSTRUCTION
0	6/5/98	TTV
DRAWN BY: MSD	CHECKED BY: JMT	
SCALE: NOTED	JOB NO: 98256	
FRST ISSUE: 6/30/98	PRINT DATE: 12/7/98	

APPROVALS

Triton _____
LANDLORD _____
LEASING _____
R.F. _____
ZONING _____
CONSTRUCTION _____
BSE _____

CITY WATER TANK
SITE ID #RO-1405A
REDWOOD ROAD
ROANOKE, VA

DRAWING TITLE:

ANTENNA
LOCATION AND
MOUNTING PLAN

DRAWING SHEET:

S-3

SHEET NO. 5 OF 7

WILLIAM J. DEAN, JR., PE
VA PROFESSIONAL ENGINEER LICENSE #10278

SITE #RO-1405A SITE #RO-1405A SITE #RO-1405A SITE #RO-1405A