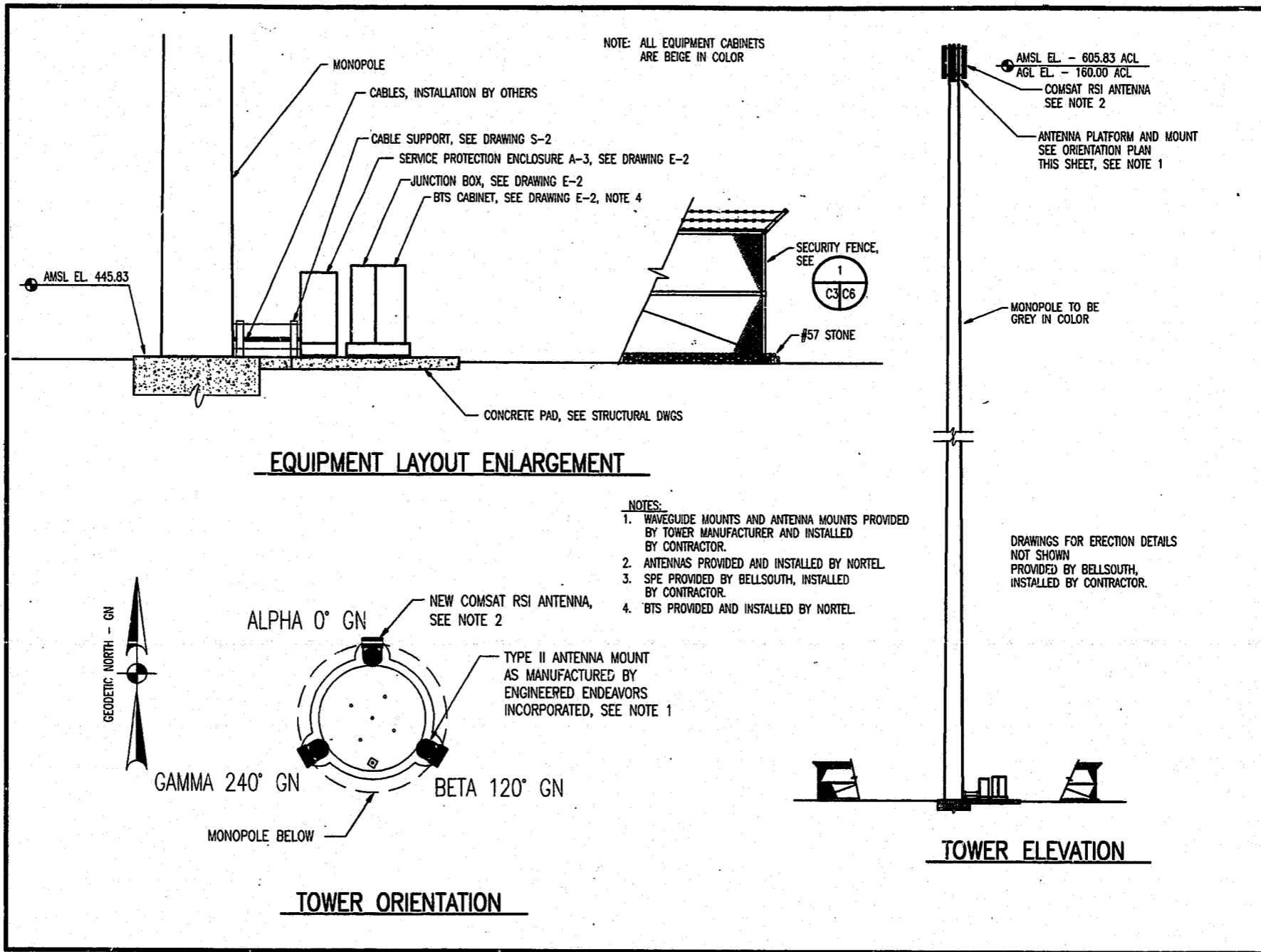


Filename = K:\CV\22597\CV368\142H\R142HC4
 MenuName = c:\13\GM\GM-TEL

AutoCAD Version = 13.c4a
 Username = David Butts, Piedmont

02-17-1997
 15:49:57

CO



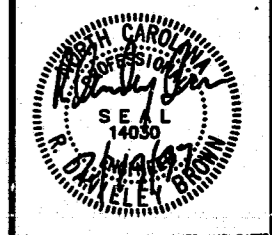
NO.	DATE	REVISION DESCRIPTION	BY	CHKD
B	2/10/97	ADDED OWNER NOTES	GM	AB
A	1/31/97	ISSUED FOR PERMITTING, BIDS AND OWNER'S REVIEW	GM	AB

BELLSOUTH
 Carolinas PCS, L.P.

09-368-142-H

TOWER
 ELEVATIONS

copyright © 19 97
Piedmont-Ober-Hensley
 2301 Remond Drive
 Post Office Box 51388, Raleigh, NC 27622-1388
 Tel: 919/782-5311 Fax: 919/782-5905



SEAL NOT VALID UNLESS SIGNED AND DATED

PROJECT MANAGER	DEPARTMENT MANAGER
A. CARREAU	J. LATTAN
LEAD DESIGN PROJ.	CHECKED
J. BEDOMAN	J. BEDOMAN/D. BROWN
DRAWN	DATE
H. SIMPSON	JANUARY 15, 1997
PROJECT NUMBER	DRAWING NUMBER
22597-02	C-4

CONSTRUCTION DOCUMENTS
 RALEIGH OFFICE

Filename = K:\CV\22597\CV368\142H\R142HC41
 MenuName = T:\R13\GM\GM-TEL

AutoCAD Version = 13.c4a
 Username = Henry Simpson, Piedmont

01-30-1997
 09:06:09

CO

91-57-034
APPROVED
 BB 4-2-97
 TM 4-2-97

SECTOR	AZIMUTH	ANTENNA	ANTENNA Q HEIGHT	INTERNAL TILT	DOWN TILT	COAXIAL CABLE	COAXIAL LENGTH
ALPHA	0°	COMSAT RSI PCS D 090-20-2	160'	2.0°	0°	ANDREW CORPORATION 1-5/8" FOAM DIELECTRIC	180'
BETA	120°	COMSAT RSI PCS D 090-20-2	160'	2.0°	0°	ANDREW CORPORATION 1-5/8" FOAM DIELECTRIC	180'
GAMMA	240°	COMSAT RSI PCS D 090-20-2	160'	2.0°	0°	ANDREW CORPORATION 1-5/8" FOAM DIELECTRIC	180'

- NOTES:
1. INFORMATION ON THIS SHEET IS INCLUDED FOR INFORMATION ONLY. BIDS FOR THIS SITE SHALL NOT INCLUDE ANY WORK RELATED TO ACTUAL INSTALLATION OF LINES & ANTENNAS. INSTALLATION OF LINES & ANTENNAS IS SCHEDULED TO BE PERFORMED BY OTHERS UNDER SEPARATE CONTRACT WITH BELLSOUTH.
 2. ANTENNA CENTERLINE HEIGHT IS IN REFERENCE TO TOP OF FOOTING ELEVATION.
 3. ALL COAXIAL CABLE FEED LOCATIONS WILL BE FROM THE BOTTOM OF ANTENNAS.
 4. ALL ANTENNAS TO BE FURNISHED WITH APPROPRIATE DOWNTILT BRACKETS. CONTRACTOR TO COORDINATE REQUIRED MECHANICAL DOWNTILT FOR EACH ANTENNA WITH BELLSOUTH RF ENGINEER.
 5. ANTENNA DATA PER BELLSOUTH RF REPORT DATED 1/15/97.
 6. 2 CABLES PER ANTENNA REQUIRED.

NO.	DATE	REVISION DESCRIPTION	BY	CHKD
A	1/15/97	ISSUED FOR PERMITTING, BIDS AND OWNER'S REVIEW	GM	AB

BELLSOUTH
 Carolinas PCS, L.P.

09-368-142-H

ANTENNA AND
 CABLE SCHEDULE

copyright © 19 97
Piedmont-Ober-Hensley
 2301 Remond Drive
 Post Office Box 51388, Raleigh, NC 27622-1388
 Tel: 919/782-5311 Fax: 919/782-5905



SEAL NOT VALID UNLESS SIGNED AND DATED

PROJECT MANAGER	DEPARTMENT MANAGER
A. CARREAU	J. LATTAN
LEAD DESIGN PROJ.	CHECKED
J. BEDOMAN	J. BEDOMAN/D. BROWN
DRAWN	DATE
H. SIMPSON	JANUARY 15, 1997
PROJECT NUMBER	DRAWING NUMBER
22597-02	C-4.1