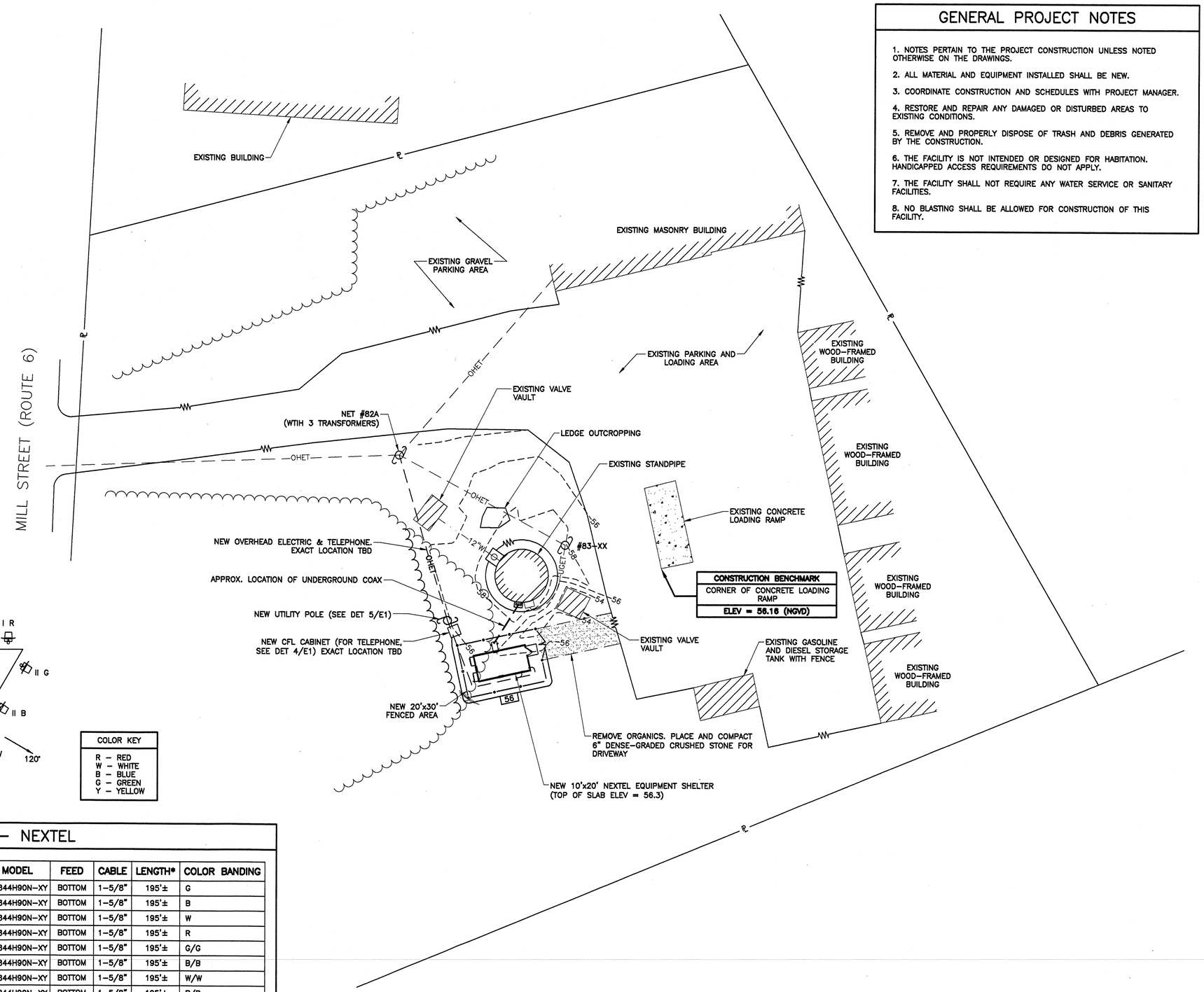
LEGEND

58 — — — — — — — — — 58	EXISTING 2' CONTOUR
58	NEW CONTOUR
℄	PROPERTY LINE
	EDGE OF PAVEMENT
	NEW CHAIN-LINK FENCE
W	EXISTING WATER LINE
OHET	EXISTING OVERHEAD ELEC & TELE
UGET	EXISTING UNDERGROUND ELEC & TELE
OHET	NEW OVERHEAD ELEC & TELE
UGET	NEW UNDERGROUND ELEC & TELE
	EXISTING UTILITY POLE
	NEW UTILITY POLE
	EXISTING TREE LINE
	NEW TREE LINE

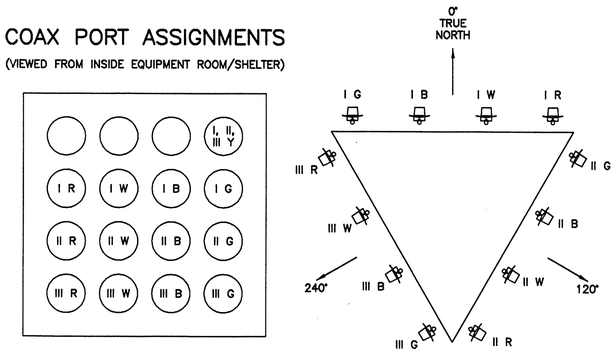


GENERAL PROJECT NOTES

1. NOTES PERTAIN TO THE PROJECT CONSTRUCTION UNLESS NOTED OTHERWISE ON THE DRAWINGS.
2. ALL MATERIAL AND EQUIPMENT INSTALLED SHALL BE NEW.
3. COORDINATE CONSTRUCTION AND SCHEDULES WITH PROJECT MANAGER.
4. RESTORE AND REPAIR ANY DAMAGED OR DISTURBED AREAS TO EXISTING CONDITIONS.
5. REMOVE AND PROPERLY DISPOSE OF TRASH AND DEBRIS GENERATED BY THE CONSTRUCTION.
6. THE FACILITY IS NOT INTENDED OR DESIGNED FOR HABITATION. HANDICAPPED ACCESS REQUIREMENTS DO NOT APPLY.
7. THE FACILITY SHALL NOT REQUIRE ANY WATER SERVICE OR SANITARY FACILITIES.
8. NO BLASTING SHALL BE ALLOWED FOR CONSTRUCTION OF THIS FACILITY.

COAX PORT ASSIGNMENTS

(VIEWED FROM INSIDE EQUIPMENT ROOM/SHELTER)



COLOR KEY
R – RED
W – WHITE
B – BLUE
G – GREEN
Y – YELLOW

RF SYSTEM SCHEDULE – NEXTEL

SECTOR	ANTENNA	TYPE	AZIMUTH	DOWNTILT	RAD CTR, AGL	MAKE	MODEL	FEED	CABLE	LENGTH*	COLOR BANDING
A	I G	Rx	0°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	G
A	I B	Tx	0°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	B
A	I W	Tx	0°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	W
A	I R	Rx	0°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	R
B	II G	Rx	120°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	G/G
B	II B	Tx	120°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	B/B
B	II W	Tx	120°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	W/W
B	II R	Rx	120°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	R/R
C	III G	Rx	240°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	G/G/G
C	III B	Tx	240°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	B/B/B
C	III W	Tx	240°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	W/W/W
C	III R	Rx	240°	0°	99'±	DECIBEL	DB844H90N-XY	BOTTOM	1-5/8"	195'±	R/R/R
–	PRIMARY	GPS	–	–	10'±	–	–	–	1/2"	20'±	Y
–	SECONDARY	GPS	–	–	10'±	–	–	–	1/2"	20'±	Y/Y
–	–	BMR	–	–	10'±	–	–	–	1/2"	20'±	Y/Y/Y

* COAX CABLE LENGTHS ARE ESTIMATES; CONTRACTOR SHALL VERIFY IN FIELD.

2/C2 NEXTEL ANTENNA INFORMATION N.T.S.

1/C2 SITE PLAN 1" = 20'-0"

20 0 10 20 40

TRUE 15' N

PREPARED FOR:
NEXTEL
NEXTEL COMMUNICATIONS OF THE MID-ATLANTIC, INC.
40 HARTWELL AVENUE
LEXINGTON, MA 02421-3132
(617) 839-6000 TEL
(617) 839-5911 FAX

PREPARED BY:
Bergman & Associates, Inc.
20 WASHINGTON STREET
HAVERHILL, MA 01832-5524
(978) 372-1120 TEL
(978) 372-1130 FAX

SITE PLAN

REV	DATE	DESCRIPTION
1	4 AUG 2000	DRAFT CONSTRUCTION DRAWINGS
1	25 SEPT 2000	CONSTRUCTION DRAWINGS

COMMONWEALTH OF MASSACHUSETTS PAUL A. BERGMAN No. 34694 REGISTERED PROFESSIONAL ENGINEER

REGISTERED ENGINEER

DRAWN BY: M. DEFORGE

CHECKED BY: P. BERGMAN

MARION W/T
MARION, MA
MA-0884 B

C2

#791 SHEET 3 OF 10