MONTPELIER M6400(7)

BORING NO. B-1

ELEV. 543.3 ±

DEPTH	BLOWS ON CASING	STANDARD PENETRATION	SAMPLE NUMBER	MOISTURE	COLOR	LABORATORY CLASSIFICATION OF SOIL
		37		M	brn	A-4 GRAVELLY SILT w = 15.7%
		77		M	brn	A-4 SANDY SILT w=11.8%
10		R		M	brn	NO RECOVERY
		92		M	brn	A-4 SANDY SILT w=10.5%
		R		M	brn	A-4 SILT w = 10.5%
		62/ 6"		M	brn	A-4 SILT w = 11.1%
		R		M	brn	A-4 SILT w = 18.7%
20						HOLE STOPPED @ 19.0' IN HARDPAN

⊕ - DENOTES STANDARD PENETRATION BORING.

PLEASE NOTE:
Stationing goes from right to left on this sheet.

Sections A-A & B-B on sheet 4 of 10.

ELEVATION
VERT: 1" = 5'
HORIZ: 1" = 10'

⊙ - Indicates section location & grade line along face of wall and top of sidewalk. See Sections for details at these Points, Refer to Br. Sheet # 6 Of, 10 Sheet #108.

Retaining Wall Elevation View from ℄ of Berlin St.

SEE ROADWAY SECTIONS FOR ADDITIONAL VIEWS OF NEW RETAINING WALLS.

Note: The anchor bolt pattern for the pedestrian pedestal posts is based on "PELCO" Octagonal base pole. The contractor may provide different poles/bases, however the anchor bolt placement may be affected. Galvanized anchor bolts will be allowed for these poles. See standard E-170.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of MONTPELIER	~~Bridge No.~~
Highway No. BERLIN ST.	~~Log Sta.~~ ~~Surv. Sta.~~
RETAINING WALLS #1 THRU #4.	
PLAN & ELEVATION	
Designed By P.E. Provost	Drawn By K.E. Couture / R.M. Walk
Checked By P.E. Provost Date 7/89	Bridge Design Supervisor R.P. Gendron Date 7/89
PROJECT MONTPELIER – BERLIN ST.	PROJECT NO. MEGC M6400(7)
I.G.C. Info. N/A	
Bridge Sheet No. 3 OF 10	Sheet 105 of 335

BRUNING 44-232 73216

BR-6