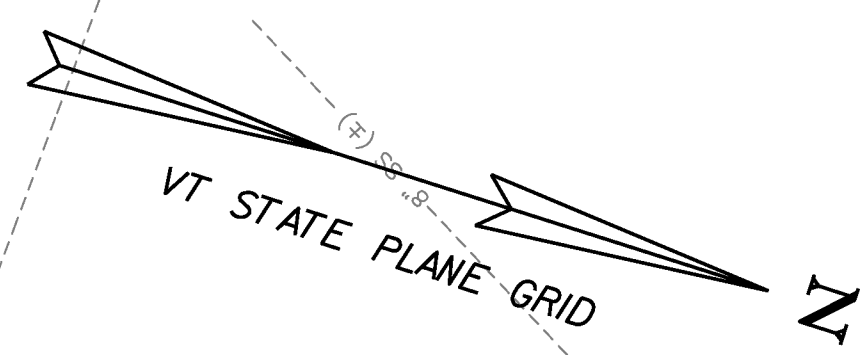




LEGEND

- SOIL TYPE BOUNDARY
- 270— 5' INTERVAL CONTOUR
- - - - 1' INTERVAL CONTOUR
- EXIST. PROPERTY/ROW LINE
- ▲— LIMIT OF WORK

SOIL LEGEND

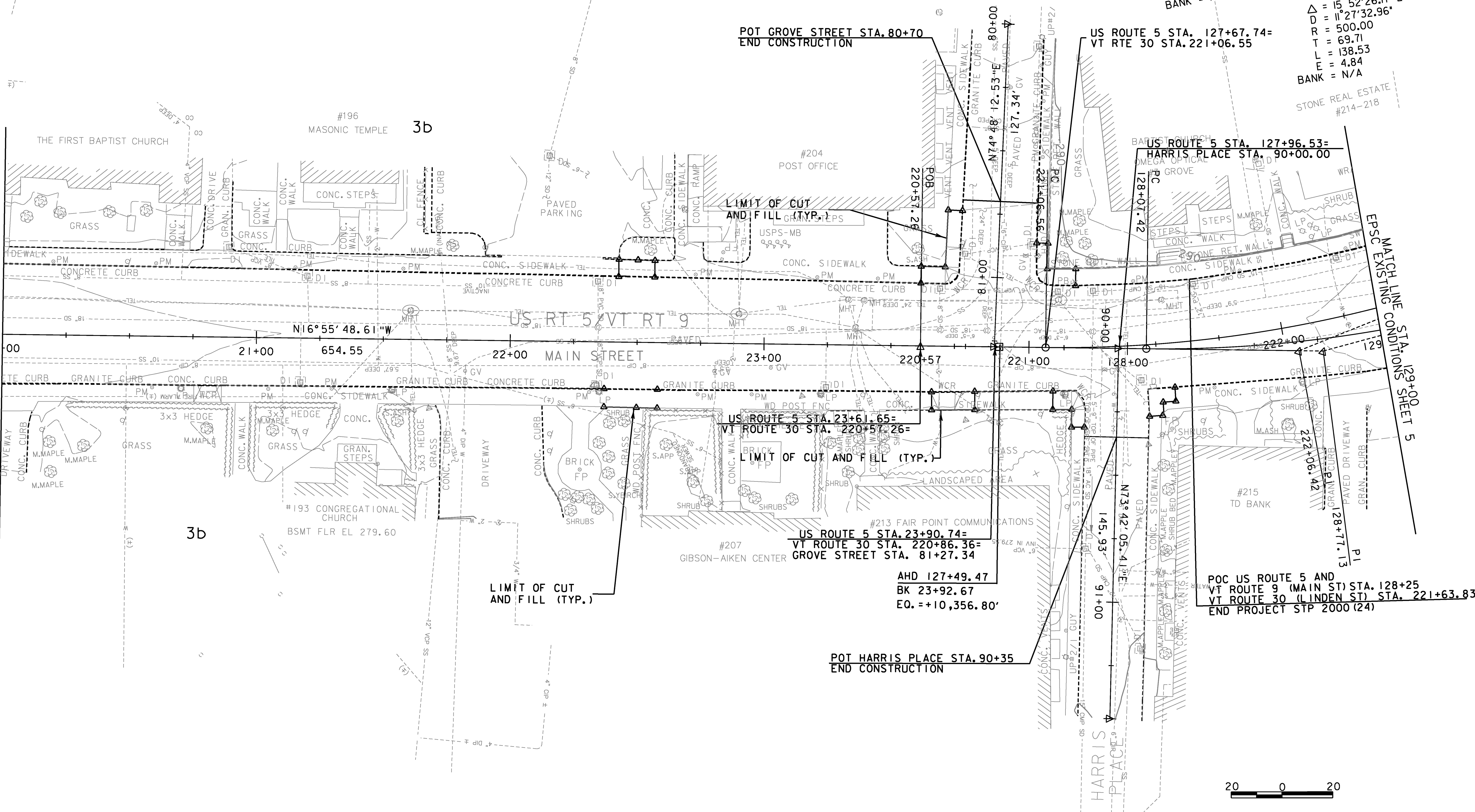
SOIL DESIGNATION	HYDROLOGIC SOIL GROUP CLASSIFICATION	SOIL ERODIBILITY COEFFICIENTS (K)
3B = QUONSET AND WARWICK SOILS 2 TO 8 PERCENT SLOPES	A	0.20
5E = WINDSOR LOAMY FINE SAND 25 TO 60 PERCENT SLOPES	A	0.17
24 = PODUCK FINE SANDY LOAM	B	0.24

L = 197.13
E = 9.87
BANK = N/A

US RTE 5 CURVE #4 DATA
 $\Delta = 15^\circ 52' 26.17''$ LT
 $D = 11^\circ 27' 32.96''$
R = 500.00
T = 69.71
L = 138.53
E = 4.84
BANK = N/A

STONE REAL ESTATE
#214-218

MATCH LINE STA. 20+00.00
EPSC EXISTING CONDITIONS PLAN SHEET 3



MATCH LINE STA. 129+00
EPSC EXISTING CONDITIONS SHEET 5

POC US ROUTE 5 AND
VT ROUTE 9 (MAIN ST) STA. 128+25
VT ROUTE 30 (LINDEN ST) STA. 221+63.83
END PROJECT STP 2000(24)

PROJECT NAME: BRATTLEBORO	PLOT DATE: 3/12/2010
PROJECT NUMBER: STP 2000(24)	DRAWN BY: M. BONADIO
FILE NAME: z08d044bdr_epscexcon.dgn	DESIGNED BY: E. ATKINS
PROJECT LEADER: KEN UPMAL	CHECKED BY: D. SPENCER
EPSC EXISTING CONDITIONS PLAN SHEET 4	SHEET 119 OF 163