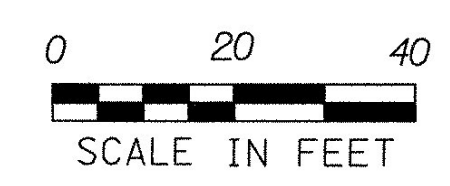


MATCHLINE STA. 30+00  
EXISTING CONDITIONS SHEET 4

LEGEND	
-----	SOIL TYPE BOUNDARY
---300---	10' INTERVAL CONTOUR
-----	2' INTERVAL CONTOUR
-----	EXIST. PROPERTY/ROW LINE
(ABAND)	EXIST. ABANDONED UTILITY
(REC)	RECORD INFORMATION

SOIL DESIGNATION	HYDROLOGIC SOIL GROUP CLASSIFICATION	SOIL ERODABILITY COEFFICIENTS
AdA = ADAMS AND WINDSOR LOAMY SANDS, 0 TO 5 PERCENT SLOPES	A	0.17 (NOT HIGHLY ERODABLE)
Fu = FILL LAND	NOT RATED	(NOT RATED)
H1B = HARTLAND VERY FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES	B	0.49 (POTENTIALLY HIGHLY ERODABLE)
H1D = HARTLAND VERY FINE SANDY LOAM, 12 TO 25 PERCENT SLOPES	B	0.49 (HIGHLY ERODABLE)
VeB = VERGENNES CLAY, 2 TO 6 PERCENT SLOPES	D	0.49 (POTENTIALLY HIGHLY ERODABLE)

**DATUM**  
VERTICAL NAVD 88  
HORIZONTAL NAD 83 (1996)



PROJECT NAME: SOUTH BURLINGTON	
PROJECT NUMBER: IM 089-3(37)	
FILE NAME: z03a178bdr.dgn	PLOT DATE: 5/5/2006
PROJECT LEADER: KEN UPMAL	DRAWN BY: P.MILEWSKI
DESIGNED BY: E.ATKINS/P.MILEWSKI	CHECKED BY: K.ISHIKURA
	SHEET 40 OF 99

EXISTING CONDITIONS  
PLAN SHEET 5