VAOT Metric

618.10 PORTLAND CEMENT CONCRETE SIDEWALK, 125 mm
STA. 1+160.0 - STA. 1+340.0 LT

618.20 BRICK PAVING
STA. 1+160.0 - STA. 1+340.0 LT
STA. 1+160.0 - STA. 1+340.0 RT

604.42 CHANGE ELEVATION OF SEWER MANHOLE
STA. 1+303.9 LT

649.11 GEOTEXTILE FOR ROADBED SEPARATOR
STA. 1+205.0 - STA. 1+265.0
STA 1+048 - 1+205
STA 1+265 - 1+384

CONSTRUCT DRIVE
STA. 1+238 LT - 7.0 m PAVED
STA. 1+301 LT - 3.5 m PAVED
STA. 1+324 RT - 3.9 m PAVED

VT STATE PLANE GRID

CAMPBELL, DEREK & KATHLEEN

REPAIRED 1" WATER SERVICE 5/11/06

REPAIRED 4" SEWER LATERAL 5/15/06

WARREN, JAMES P.

NEW 150 mm x 9 m CARRIER PIPE
STA. 1+233.4 RT - STA. 1+237.5 LT

NEW LIGHT POLE STA. 1+230.0 LT

REMOVE EXISTING 1.2 m x 1.5 m DI AND 450 mm CMP OUTLET PIPE
STA. 1+224.4 RT - STA. 1+227.4 LT

NEW 450 mm x 42 m CAAP, CPEP, PCCSP, CPEP (SL) OR RCP CL III W/ 1.2 m x 1.2 m RCDI & TYPE D GRATE @ INLET
STA. 1+185.0 LT - STA. 1+227.0 LT

NEW LIGHT POLE STA. 1+170.0 LT
GRASSED LAWN

NEW 150 mm x 41 m UNDERDRAIN W/ FLUSHING BASIN @ STA. 1+186.0
STA. 1+186.0 LT - STA. 1+227.0 LT

NEW 150 mm x 25 m UNDERDRAIN
STA. 1+160.0 LT - STA. 1+185.0 LT

2 STY WOOD
2½ STY WOOD
500 mm SPRUCE
350 mm MAPLE
MAPLE
EXISTING R.O.W.
BIT. DRIVE
750 mm MAPLE
GRANITE CURB
1.2 m
3.0 m
750 mm
1+200
N2° 43' 41"E
SAN MH
GUY
200 mm VCP SANITARY SEWER
WOODS
GRASSED LAWN
N 42525
E 441810
MILLS, THOMAS O.

15" CMP NOT SHOWN

N 42600
E 441760

REPAIRED SEWER STA 1+290 LT 5/22/06

WARREN, JAMES P.

NEW 450 mm x 7 m CAAP, CPEP, PCCSP, CPEP (SL) OR RCP CL III W/ 1.2 m x 1.2 m RCDI & TYPE E GRATE @ INLET
STA. 1+307.0 LT/RT

CHANGE ELEVATION OF SEWER MANHOLE
STA. 1+303.9 LT

NEW LIGHT POLE STA. 1+290.0 LT
GRASSED LAWN

NEW 150 mm x 69 m UNDERDRAIN W/ FLUSHING BASINS @ STA. 1+237.5 & 1+~~306.0~~ 307.0
STA. 1+237.5 LT - STA. 1+~~306.0~~ 307.0 LT

BND MRK
750 mm MAPLE
300 mm MAPLE
GUY
SHRUB
BIT. DRIVE
EXISTING R.O.W.
MISSING DRIVE
CURVE 2 1+300
N13° 30' 26"W
R=3 m (TYP.)
STEPS
GRASSED LAWN
SHRUBS
HEDGE
1050 mm MAPLE
P.I. STA. 1+295.608 BK= P.I. STA. 1+294.938 AHD.
P.C. STA. 1+245.685

REMOVE EXISTING 1.2 m x 1.2 m DI AND PLUG 450 mm RCP OUTLET PIPE WITH CONCRETE
STA. 1+335.8 RT - STA. 1+339.3 LT

SEE NOTE 1

NEW 150 mm x 33 m UNDERDRAIN
STA. 1+307.0 LT - STA. 1+340.0 LT

MORRISON, MARGARET

STONE SIDEWALK W/SO

MATCH LINE STA. 1+340.000, SHEET 13

MATCH LINE STA. 1+160.000, SHEET 11

REPAIRED SEWER STA 1+255 RT 6/5/06

SEWER LATERAL FIXED 7/6/06

NEW 150 mm x 73 m UNDERDRAIN W/ FLUSHING BASIN @ STA. 1+306.0
STA. 1+233.4 RT - STA. 1+306.0 RT

NEW 450 mm x 33 m CAAP, CPEP, PCCSP, CPEP (SL) OR RCP CL III
STA. 1+307.0 RT - STA. 1+340.0 RT

N 42650
E 441820

MOSES & REICHBLUM

REMOVE EXISTING 1.2 m x 1.2 m DI AND 450 mm RCP OUTLET PIPE
STA. 1+233.4 RT - STA. 1+335.8 RT

NEW 150 mm x 33 m UNDERDRAIN
STA. 1+307.0 RT - STA. 1+340.0 RT

REMOVE EXISTING 1.2 m x 1.2 m DI AND 450 mm CMP OUTLET PIPE
STA. 1+229.8 RT - STA. 1+233.4 RT

NEW 450 mm x 10 m CAAP, CPEP, PCCSP, CPEP (SL) OR RCP CL III W/ 1.8 m x 1.8 m CB & TYPE D GRATE @ INLET AND 0.9 m x 1.8 m STONE FILL, TYPE I PAD @ OUTLET
INSTALL 24F SNOUT OVER PIPE INLET
(SEE SHEET 10 OF 46 FOR DETAILS)
STA. 1+229.8 RT - STA. 1+233.4 RT

SNOUT ELIMINATED 8/30

REPACED SERVICE HOUSE TO POLE + CABLE + TELEPHONE 4/27/06

NEW 150 mm x 61 m UNDERDRAIN
STA. 1+160.0 RT - STA. 1+224.0 RT

UNDERDRAIN CARRIER PIPE ADDED

UNDERDRAIN ELIMINATED CROSS CULVERTS IN THE WAY

NEW 450 mm x 15 m CAAP, CPEP, PCCSP, CPEP (SL) OR RCP CL III W/ 1.8 m x 1.8 m CB & TYPE D GRATE @ INLET AND 0.9 m x 1.8 m STONE FILL, TYPE I PAD @ OUTLET
INSTALL 24F SNOUT OVER PIPE INLET
(SEE SHEET 10 OF 46 FOR DETAILS)
STA. 1+224.4 RT - STA. 1+227.0 LT

RETAIN EXISTING 1650 mm x 1015 mm ACCGMP CROSS CULVERT

REPAIRED SEWER CONTRACT (WITH TOWN DEPT.) STA 1+231RT

CURVE 2
P.C.= STA. 1+245.685
P.I.= STA. 1+344.861
Δ= 16° 14' 07" LT
R= 350.000 m
T= 49.923 m
L= 99.176 m
E= 3.542 m
emax=N.C.

5 0 5 m
1: 250
@ FULL SIZE

DATUM
VERTICAL N/A
HORIZONTAL NAD 83 (1996)

NOTES:
1. AN ESTIMATED QUANTITY OF ITEM 628.30 RELAYING SEWER PIPE HAS BEEN INCLUDED TO PROVIDE FOR THE RELOCATION OF THE EXISTING SANITARY SEWER LINE IF NECESSARY TO AVOID CONFLICT WITH DRAINAGE STRUCTURES AND PIPES AS DIRECTED BY THE RESIDENT ENGINEER.
2. UNDERDRAIN OFFSET MAY BE ADJUSTED AS NECESSARY TO AVOID CONFLICT WITH UTILITIES AS DIRECTED BY THE RESIDENT ENGINEER.

PLAN SHEET # 2

VERMONT AGENCY OF TRANSPORTATION

CLOUGH, HARBOUR & ASSOCIATES
ENGINEERS, SURVEYORS, PLANNERS & LANDSCAPE ARCHITECTS
11 WINNERS CIRCLE ALBANY, NEW YORK, 12205

PROJECT NAME: OLD BENNINGTON
PROJECT NUMBER: STP 1400(5)

FILE NAME: /pave/97d228/p97d228.dgn
PROJECT LEADER: T.P.K.
DESIGNED BY: J.S.P.
p97d228ps2.i

PLOT DATE: 05-MAY-2008 14:
DRAWN BY: C.A.K.
CHECKED BY: D.E.G.
SHEET 12 OF 48