

END OF WALL
STA: 1+356.94
OFFSET: 5.100 R

L = 35.021
R = 344.300

PC AT WALL FACE
STA: 1+321.40
OFFSET: 5.100 R

Q CB STA. 1+316

WP 120° BEND
STA: 1+311.42
OFFSET: 5.100 R

STA: 1+308.48

1+360

BASELINE - US ROUTE 5

1+340

PC = 1+321.40

1+320

1+300

LIMITS OF GALVANIZED STEEL
REINFORCING STRIPS

END OF WALL
STA: 1+323.65
OFFSET: 5.107 L

Q OF BEARING
STA: 1+310.60

WP 90° BEND
STA: 1+305.95
OFFSET: 4.383 L

MATCHLINE - STA. 1+290

PIPE OUTLETS BELOW WALL

16.500

WP 150° BEND
STA: 1+307.19
OFFSET: 5.100 L

ABUTMENT NO. 2

ALL DIMENSIONS ON THIS SHEET ARE IN METERS
UNLESS NOTED OTHERWISE.

WP 150° BEND
STA: 1+274.01
OFFSET: 5.100 R

7.235

END OF WALL
STA: 1+266.78
OFFSET: 5.100 R

BASELINE - US ROUTE 5

WP 90° BEND
STA: 1+275.25
OFFSET: 4.383 R

LIMITS OF GALVANIZED STEEL
REINFORCING STRIPS

1+260

1+240

MATCHLINE - STA. 1+290

Q BEARING
STA: 1+270.60

1+280

STA: 1+272.72

WP 120° BEND
STA: 1+269.78
OFFSET: 5.100 L

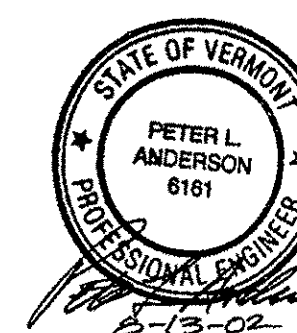
22.350

END OF WALL
STA: 1+247.43
OFFSET: 5.100 L

ABUTMENT NO. 1

RECEIVED
AUG 15 2002
BY CPW DATE 8/15/02

CERTIFIED WITH
RESPECT TO THE
INTERNAL STABILITY
OF REINFORCED EARTH
STRUCTURES ONLY



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8814 Westwood Center Drive Suite 1100, Vienna, Virginia 22182 (703) 821-1175

"REINFORCED EARTH" is the registered trademark of The Reinforced Earth Company.

DESIGNED BY:	KPB			
PROJECT ENGR.:	KPB			
CHECKED BY:	PLA	1	8/12/02	REVISED PER VT AOT COMMENTS.
ENG. MANAGER		REV.	DATE	DESCRIPTION

PROJECT NAME	US ROUTE 5 - BARTON PN STP 0113(58)S	DATE	6-11-02
LOCATION	COUNTY OF ORLEANS VERMONT	CONTRACT NO.	15765
OWNER	VT AOT	DRAWING NO.	2 OF 8
DRAWING COVERS	PLAN VIEW - R.E. WALLS	SCALE	1:100

C:\15765\FINAL\15765-C1