

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

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

1+360

BASELINE - US ROUTE 5

LIMITS OF GALVANIZED STEEL
REINFORCING STRIPS

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

Q OF BEARING
STA: 1+310.60

PIPE OUTLETS BELOW WALL

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

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

MATCHLINE - STA. 1+290

ABUTMENT NO. 2

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

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

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

BASELINE - US ROUTE 5

LIMITS OF GALVANIZED STEEL
REINFORCING STRIPS

MATCHLINE - STA. 1+290

1+280

1+260

1+240

Q BEARING
STA: 1+270.60

STA: 1+272.72

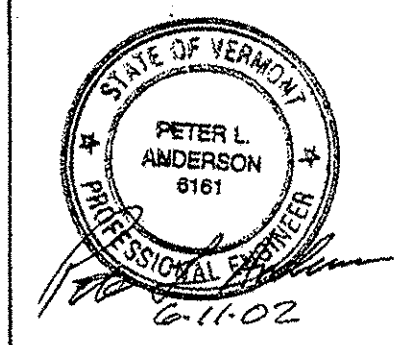
WP 120° BEND
STA: 1+269.78
OFFSET: 5.100 L

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

ABUTMENT NO. 1

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

RECEIVED
OK'D BY *LPB* OK'D BY *RSY*
JUN 14 2002
RESUBMIT APPROVED
BY *CPW* DATE 7/18/02



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

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

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