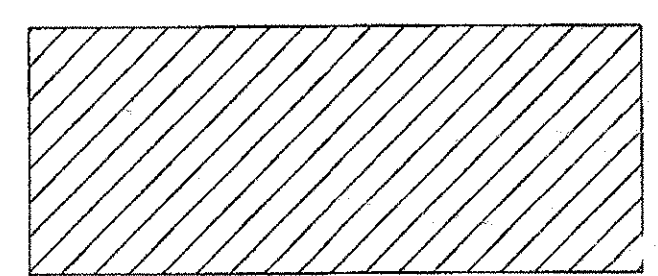


**ELEVATION - FRONT FACE - ABUTMENT NO. 2**  
SCALE = 1 : 100

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

NOTES: LENGTH OF LEVELING PAD IS BASED ON INDIVIDUAL PANEL WIDTHS, C OF EAR TO C OF EAR. USE THE STEP DETAIL ON SHEET No. 5 TO DETERMINE THE ACTUAL LEVELING PAD STEP LOCATION. FOR TYPICAL WALL SECTIONS SEE SHEET No. 5. FOR ABUTMENT DETAILS - SEE CONTRACT PLANS. FOR GUIDERAIL AND COPING DETAILS - SEE CONTRACT PLANS (SHEET 68).

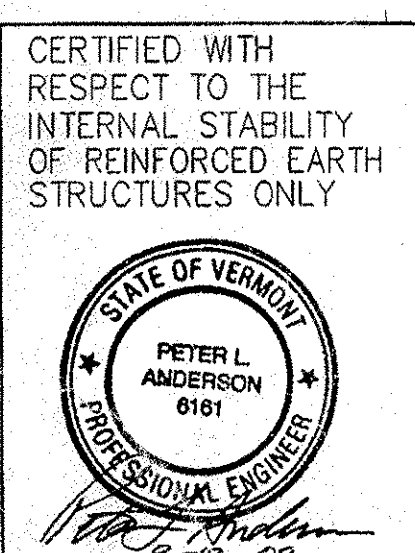
LENGTH OF 50mm X 4mm REINFORCING STRIPS AND MAXIMUM APPLIED WALL BEARING PRESSURE.



NOTE: HATCHED AREAS INDICATE A ZONE OF HYBRID REINFORCED SOIL. STEEL REINFORCING STRIPS FOR THE REINFORCED EARTH WALL WILL BE PLACED CONCURRENTLY WITH THE GEOSYNTHETIC REINFORCEMENT REQUIRED FOR THE STEEPENED SLOPES. UNDER NO CIRCUMSTANCES SHALL STEEL REINFORCING STRIPS COME IN CONTACT WITH GEOSYNTHETIC REINFORCEMENT. SEE DETAIL ON SHEET 6 OF 8 FOR FURTHER INFORMATION.

KEY: PANEL NAME AR-1.355, NO. OF TIE STRIPS, MODIFICATION SPECIAL WIDTH COPING DOWEL

RECEIVED  
AUG 15 2002  
APPROVED  
DATE 8-13-02



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

DESIGNED BY: KPB	PROJECT ENGR: KPB	CHECKED BY: PLA	ENG. MANAGER	PROJECT NAME: US ROUTE 5 - BARTON PN STP 0113(58)S	LOCATION: COUNTY OF ORLEANS VERMONT	OWNER: VT AOT	DRAWING COVERS: ELEVATION - ABUTMENT NO. 2	DATE: 6-11-02	CONTRACT NO.: 15765	DRAWING NO.: 4 OF 8	SCALE: AS SHOWN
REV. 1	DATE 8/12/02	DESCRIPTION: REVISED PER VT AOT COMMENTS. REVISED TOP PANELS.									

C:\15765\FINAL\15765.E2