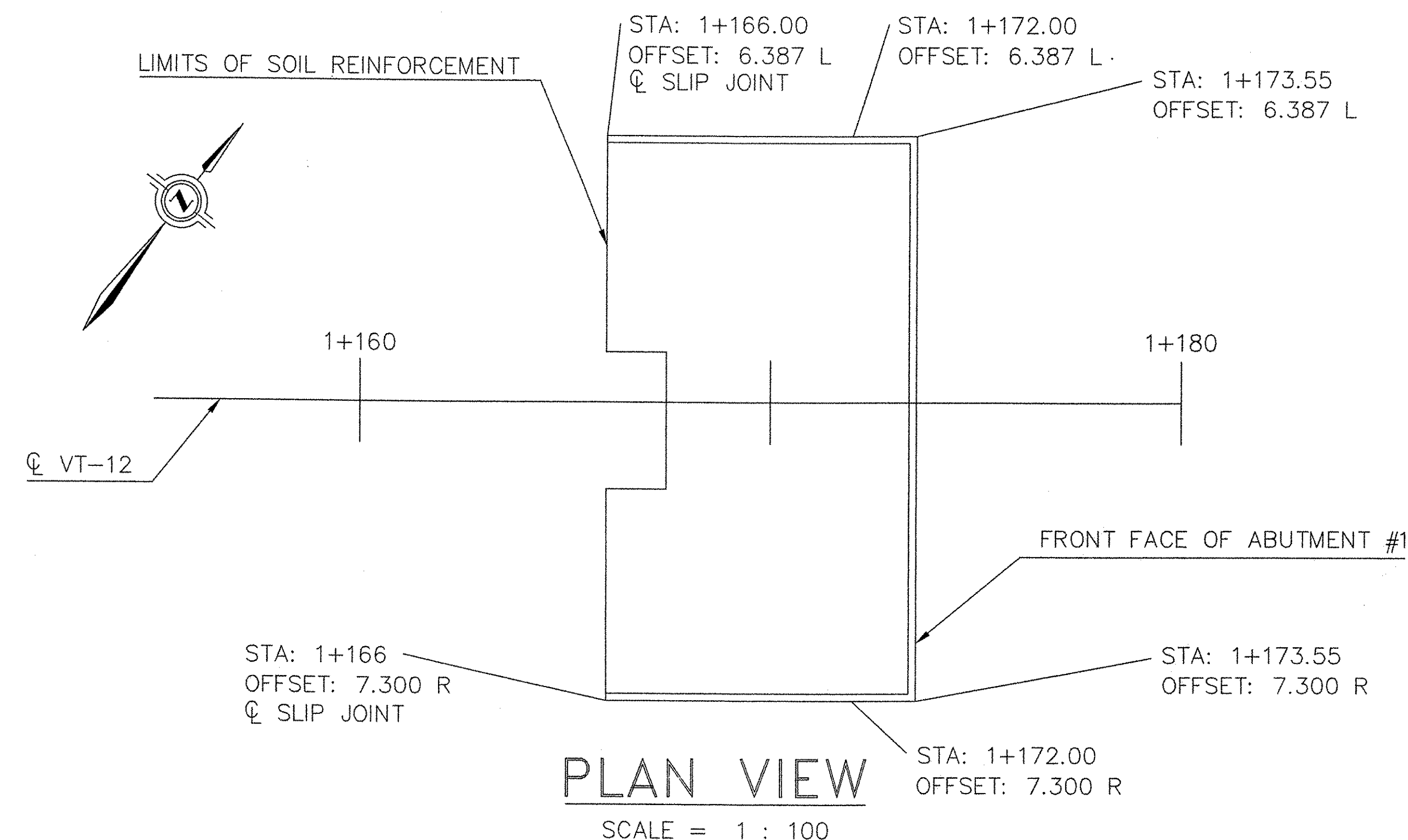
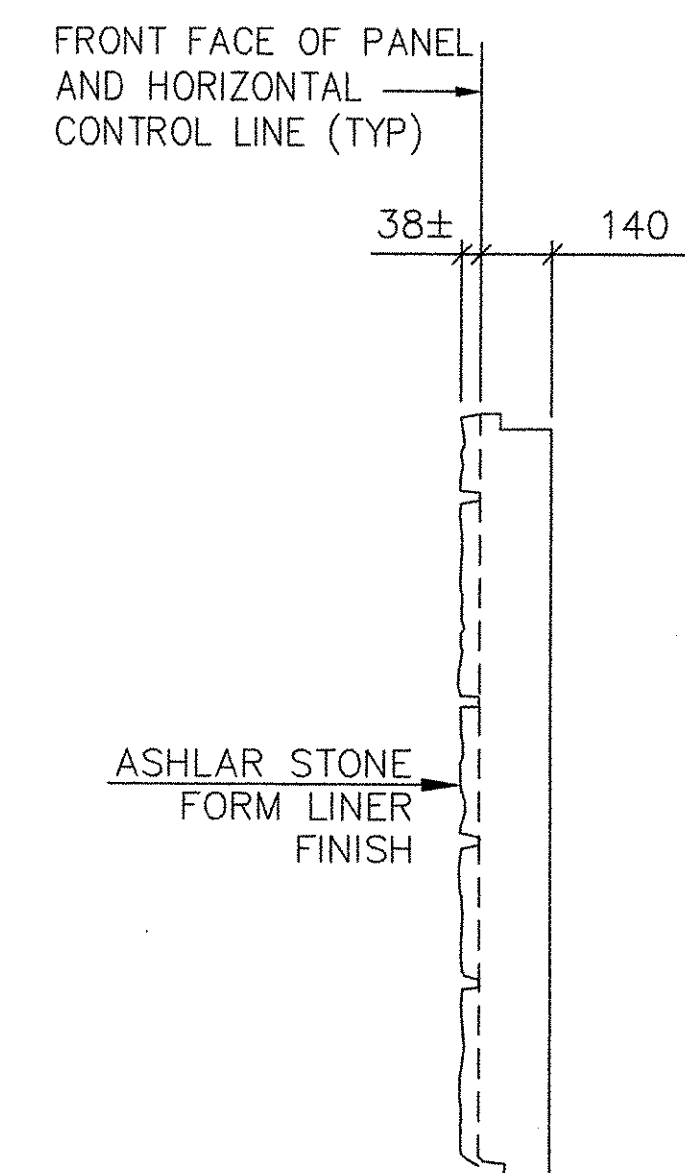
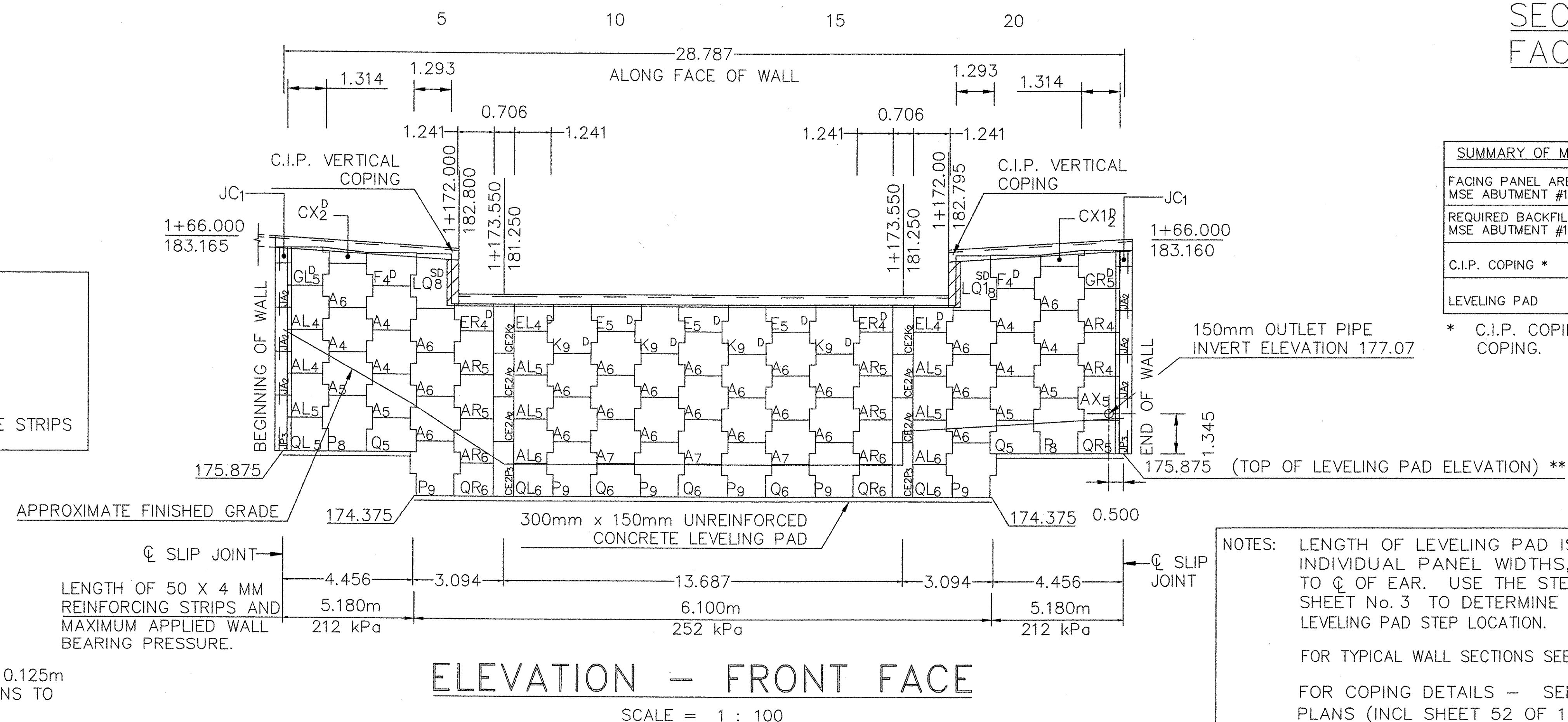




ALL DIMENSIONS ON THIS SHEET ARE IN METERS UNLESS NOTED OTHERWISE.



SECTION THRU FACING PANEL



SUMMARY OF MATERIAL QUANTITIES	
FACING PANEL AREA MSE ABUTMENT #1	200 SM
REQUIRED BACKFILL MSE ABUTMENT #1	710 CM
C.I.P. COPING *	33 LM
LEVELING PAD	29 LM

* C.I.P. COPING INCLUDES VERTICAL COPING.

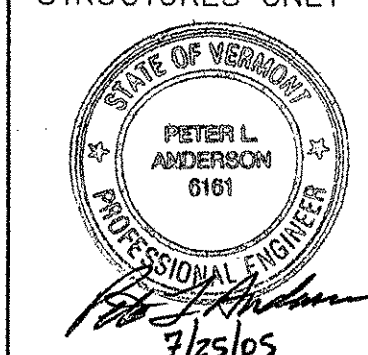
NOTES: LENGTH OF LEVELING PAD IS BASED ON INDIVIDUAL PANEL WIDTHS, Q OF EAR TO Q OF EAR. USE THE STEP DETAIL ON SHEET No. 3 TO DETERMINE THE ACTUAL LEVELING PAD STEP LOCATION.

FOR TYPICAL WALL SECTIONS SEE SHEET No. 3.

FOR COPING DETAILS - SEE CONTRACT PLANS (INCL SHEET 52 OF 130).

RECEIVED
OK'D BY: K.M.H. OK'D BY: B.G.
JUL 28 2005
RESUBMIT: APPROVED
BY: C.A.W. DATE: 8/31/05

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



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The Reinforced Earth Company
8614 Westwood Center Drive Suite 1100, Vienna, Virginia 22182 (703) 821-1175

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

DESIGNED BY: JM KC				PROJECT NAME BRIDGE IMPROVEMENT VT 12 OVER NEW ENGLAND CENTRAL RAILROAD	DATE 7/21/2005
PROJECT ENGR: JM KC				LOCATION BETHEL VERMONT	CONTRACT NO. 11843
CHECKED BY: KPB				OWNER VT AOT	DRAWING NO. 2 OF 5
ENG. MANAGER REV.	DATE	DESCRIPTION	DRAWING COVERS	ABUTMENT NO. 1	SCALE AS SHOWN