

MSES WALL QUANTITIES NORTH WALL	
FACING PANEL AREA	1,212 SF
LENGTH OF WALL	93.2 LF
PRECAST COPING	CPW1-2 PCS
PRECAST HFC	HFCW2-4 PCS
CIP COPING	16.9 LF

- NOTES:**
- LENGTH OF LEVELING PAD IS BASED ON INDIVIDUAL PANEL WIDTHS. C OF PANEL JOINT TO C OF PANEL JOINT. USE STEP DETAIL ON SHEET 6 TO DETERMINE THE ACTUAL LEVELING PAD STEP LOCATION. SEE SHEET 102 OF 250 FOR LEVELING PAD STEP DETAIL.
 - ALL STATIONS GIVEN ARE FROM BASELINE US RTE 2 TO STRUCTURAL FRONT FACE OF MSE WALL.
 - FOR TYPICAL SECTIONS, REFER TO SHEET 4.
 - FOR PRECAST TOPOUT DETAILS, REFER TO SHEET 5.
 - FOR SLIP JOINT DETAIL, SEE SHEET 6.
- NOTE:**
- INDICATES C.I.P. COPING TO MATCH PRECAST COPING UNIT, SEE SHEET 5.

KEY

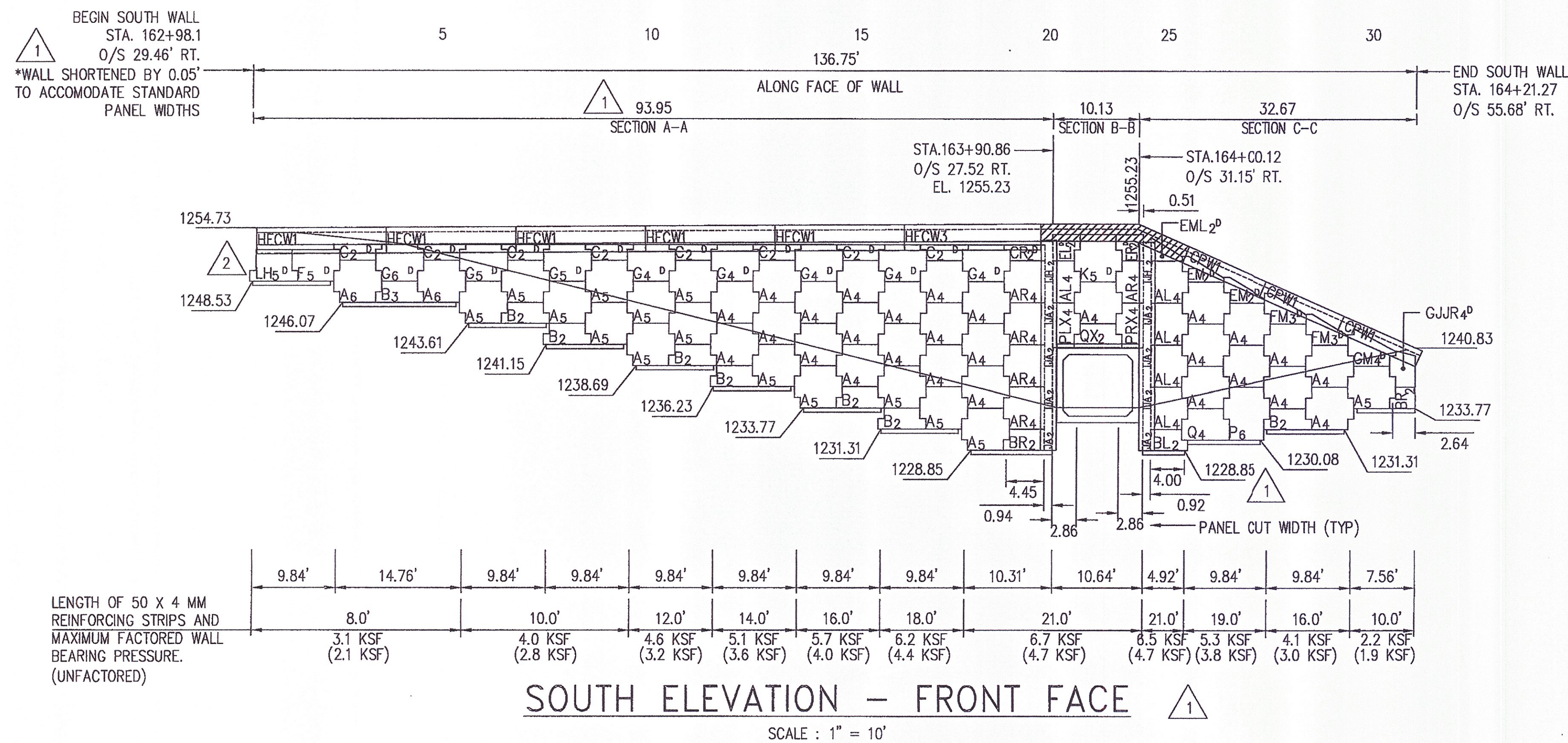
SYMBOL DESCRIPTION

D ← DOWEL IN PANEL

A4 ← PANEL DESIGNATION

← NO. OF TIE STRIPS IN PANEL

A4 INDICATES PANELS WITH R4 REINFORCEMENT.



MSES WALL QUANTITIES SOUTH WALL	
FACING PANEL AREA	1,908 SF
LENGTH OF WALL	136.8 LF
PRECAST COPING	CPW1-3 PCS
PRECAST HFC	HFCW1-5 PCS HFCW3-1 PC
CIP COPING	18.0 LF

APPROVED Approved as Noted
 Revise and Resubmit DISAPPROVED

CHECKING IS ONLY FOR GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. ANY ACTION SHOWN IS SUBJECT TO THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE. FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATION OF HIS WORK WITH THAT OF ALL OTHER TRADES AND THE SATISFACTORY PERFORMANCE OF HIS WORK.

GREEN INTERNATIONAL AFFILIATES, INC.
CONSULTING ENGINEERS

CHECKED BY: *xx* DATE: 9/11
 SIGNED BY: *Michael Curz* DATE: 9/11

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

R:\RE15053_REW_VT_CABOT DANVILLE\DWGS\03 ELEVATIONS REV1.DWG

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

DESIGNED BY: DTM			PROJECT NAME U.S. ROUTE 2 OVER EXISTING STREAM	DATE 04/6/11
PROJECT ENGR: LY	2	8/19/11	LOCATION CABOT-DANVILLE VERMONT	CONTRACT NO. RE-15053
CHECKED BY: PLA/EEH	1	7/19/11	OWNER VTAOT	DRAWING NO. 3 OF 7
REV.	DATE	DESCRIPTION	DRAWING COVERS WALL ELEVATIONS	SCALE AS SHOWN