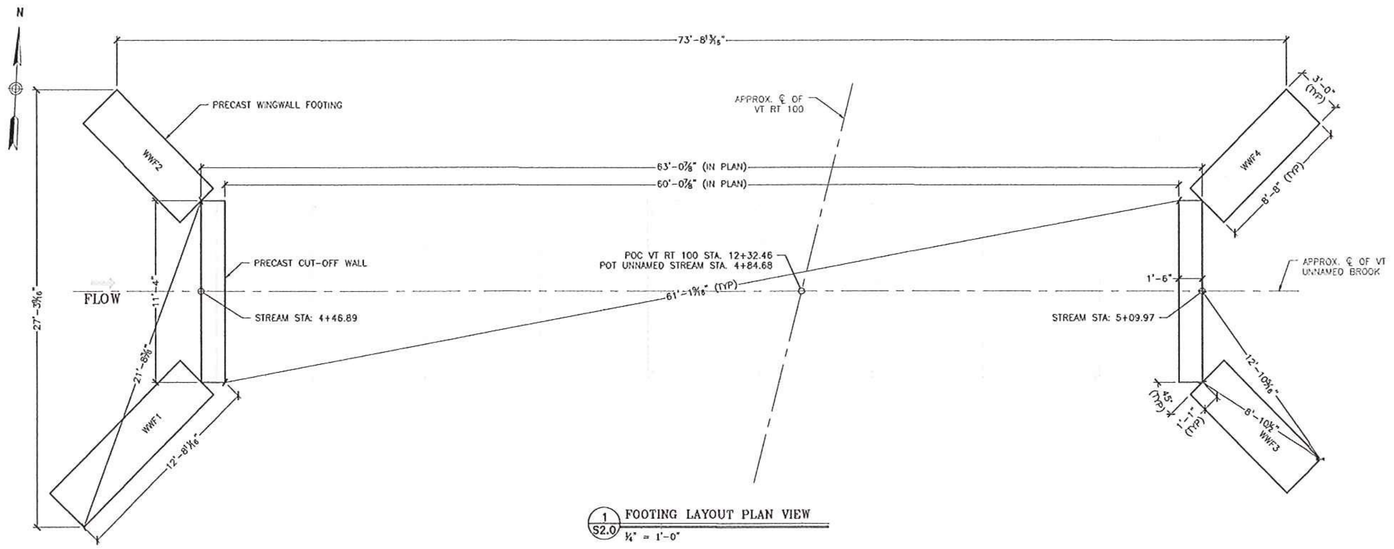
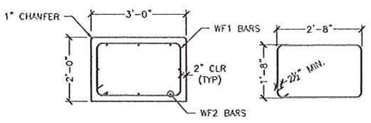
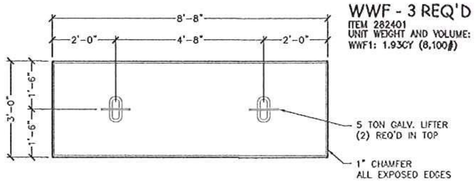


1 S2.0 FOOTING LAYOUT PLAN VIEW
1/4" = 1'-0"

WINGWALL 1 FOOTING REINFORCING SCHEDULE						
LOCATION	MARK	# OF PCS	SIZE	SPACING	TYPE	LENGTH
LONGITUDINAL	WF2	8	5	EQ.SP	STRAIGHT	11'-4"
STIRRUP	WF1	12	4	12"	STIRRUP	8'-11 1/2"
WINGWALL 2/3/4 FOOTING REINFORCING SCHEDULE						
LOCATION	MARK	# OF PCS	SIZE	SPACING	TYPE	LENGTH
LONGITUDINAL	WF2	8	5	EQ.SP	STRAIGHT	8'-4"
STIRRUP	WF1	9	4	12"	STIRRUP	8'-11 1/2"



4 S2.0 WINGWALL FOOTING SECTION
1/2" = 1'-0"



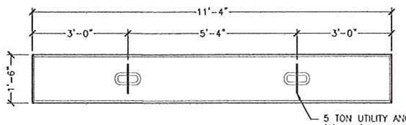
WWF - 3 REQ'D
ITEM 282401
UNIT WEIGHT AND VOLUME:
WWF1: 1.93CY (8,100#)

5 S2.0 WWF2/3/4 PLAN VIEW
1/2" = 1'-0"

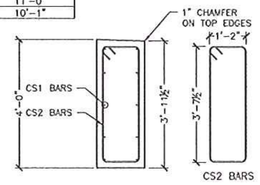
WWF - 1 REQ'D
ITEM 282401
UNIT WEIGHT AND VOLUME:
WWF1: 2.59CY (10,880#)

5 S2.0 WWF1 PLAN VIEW
1/2" = 1'-0"

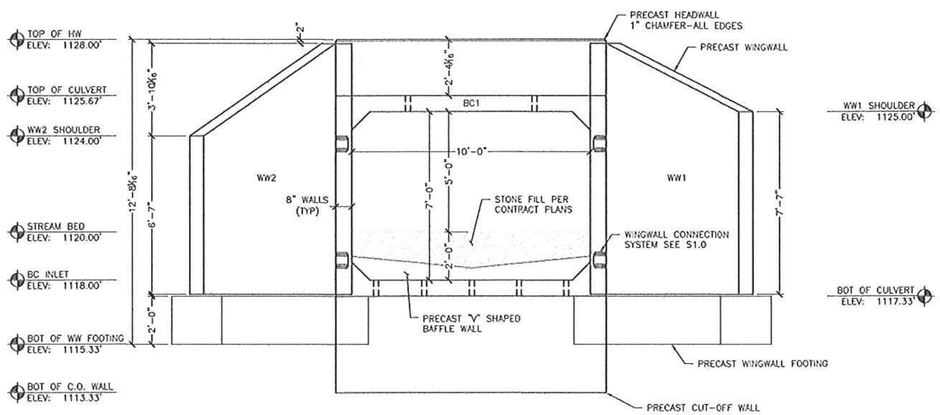
CUTOFF WALL REINFORCING SCHEDULE						
LOCATION	MARK	# OF PCS	SIZE	SPACING	TYPE	LENGTH
LONGITUDINAL	CS1	10	5	EQ.SP	STRAIGHT	11'-0"
STIRRUP	CS2	11	4	12"	STIRRUP	10'-1"



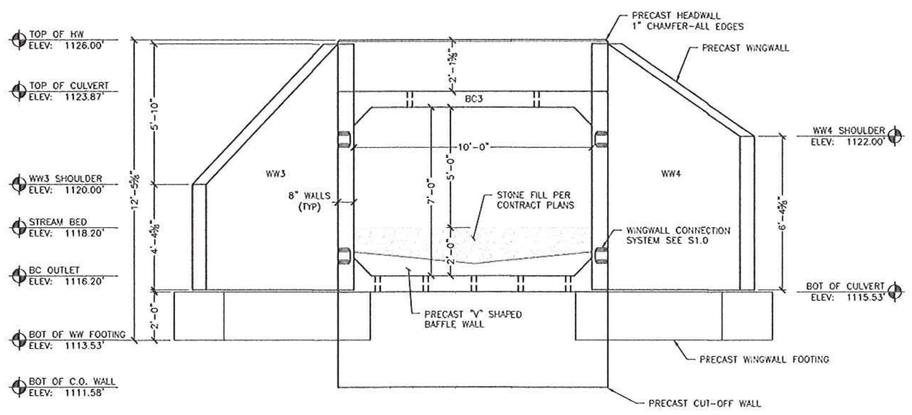
6 S2.0 CUT-OFF PLAN VIEW
1/2" = 1'-0"



C.O. WALL - 2 REQ'D
ITEM 275800
UNIT WEIGHT AND VOLUME:
WWF1: 2.50CY (10,500#)



2 S2.0 INLET END ELEVATION
3/8" = 1'-0"



3 S2.0 OUTLET END ELEVATION
3/8" = 1'-0"

NO EXCEPTIONS TAKEN ☒ DISAPPROVED ☐
Revise and Resubmit ☐ Approved as Noted ☐

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 THE WORK.

GREEN INTERNATIONAL AFFILIATES, INC.

CHECKED BY YW DATE 8/31/15
SIGNED BY BK DATE 8/31/15

No.	Date	Revisions	By
1	8/25/15	Revised per FOR comments	PJL

STATE OF VERMONT
STUART D. GOSNELL
NO 61443
CIVIL
LICENSED PROFESSIONAL ENGINEER
8/26/15

MICHE GROUP
173 BUXTON INDUSTRIAL DRIVE - PO BOX 870
HENNIKER, NH 03242
PHONE: 603-428-3218
FAX: 603-428-7428
WWW.MICHEGROUP.COM

VAOT #ER STP 013-2(12) - VT Route 100 Bridge #82
Jamaica, VT
10'x7' Box Culvert - Elevations & Footing Details

Project No. 6200
Date: 7/2/2015
Designed by: xxx
Drawn by: CTP
Checked By: PJL
Scale: AS SHOWN

Prepared for:
Casella Construction
8 US4 East
Mendon VT 05701

DWG NO.
S2.0

STRUCTURAL ENGINEERING SERVICES PROVIDED BY:
CONCRETE ENGINEERING SOLUTIONS, LLC