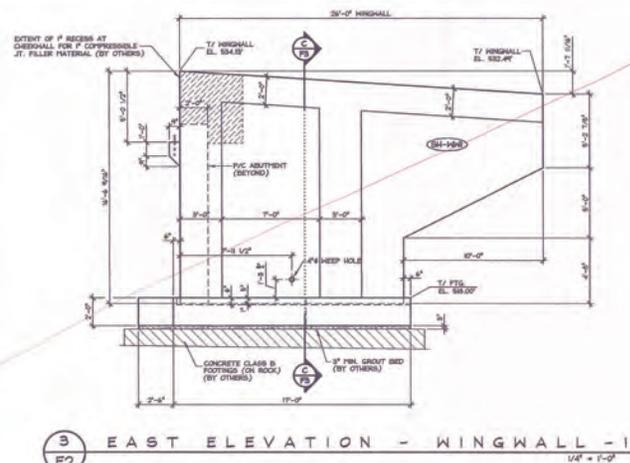
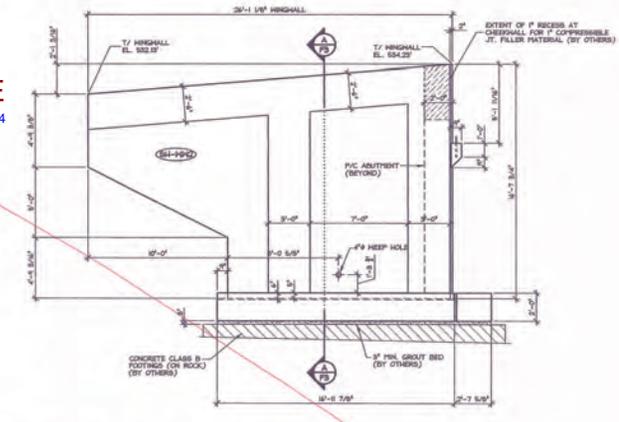


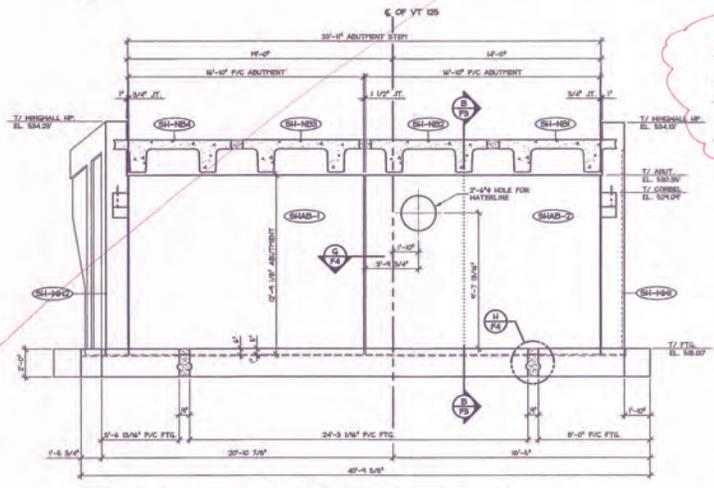
1 PLAN VIEW - ABUMENT-1
1/4" = 1'-0"



3 EAST ELEVATION - WINGWALL-1
1/4" = 1'-0"



4 WEST ELEVATION - WINGWALL-2
1/4" = 1'-0"



2 SOUTH ELEVATION - ABUMENT-1
1/4" = 1'-0"

Vermont Agency of Transportation
RECEIVED
 ON: January 28, 2014
 and Checked for
CONFORMANCE
 BY: Jennifer Fitch DATE: 02/04/2014

SHEET NOT
 REVIEWED.
 See IPC TRANSMITTAL
 # 12 FOR REVISED
 SHEET

SHOP DRAWING REVIEW

REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVAL IS ONLY FOR CONFORMANCE TO THE DESIGN CONCEPT OF THE WORK, AND SUBJECT TO FURTHER EXAMINATION AND APPROVED CONSIDERING THE CONSTRUCTION CONTRACT DOCUMENTS.

THE DESIGN CHANGE AND REVISION CHANGE AND CORRECTION

CONTRACTOR IS RESPONSIBLE FOR THE SHOP DRAWINGS. THE OWNER DOES NOT RELY ON CONTRACTOR FOR COMPLIANCE WITH REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS. THE OWNER DOES NOT RELY ON CONTRACTOR FOR COMPLIANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL EQUIPMENT WITH THE SPECIFICATIONS. THE CONTRACT DOCUMENTS, THE CONSTRUCTION IS CONFORMABLE WITH THE CONTRACT DOCUMENTS. THE CONSTRUCTION IS CONFORMABLE WITH THE CONTRACT DOCUMENTS AND THE CONTRACT DOCUMENTS. THE CONSTRUCTION IS CONFORMABLE WITH THE CONTRACT DOCUMENTS AND THE CONTRACT DOCUMENTS. THE CONSTRUCTION IS CONFORMABLE WITH THE CONTRACT DOCUMENTS AND THE CONTRACT DOCUMENTS.

VHB
 Vermont Highway Builders
 1-31-2014

APPROVAL STAMP:

J.P. CARRARA & SONS INC. Precast & Prestress Manufacturer 300 ONE DR., BRATTLESBURY, VERMONT 05752 Phone: (802) 288-4204 Fax: (802) 288-9110	T. BUCK CONSTRUCTION CONTRACTOR AUBURN, MAINE	
	STATE OF VERMONT AGENCY OF TRANSPORTATION COUNTY OF ADDISON	DATE: OCT. 9, 2013 SCALE: NOTED
	TOWN OF MIDDLEBURY ROUTE NO. VT 129, EAST MIDDLEBURY GORGE BRIDGE NO. 13 PROJECT NO. 13 0174(8)	CHD: OFM: T.D. JOB NO: 23-611-013 DWG. NO: F2

1-27-14 GENERAL REVISION T.D.

Vermont Agency of Transportation

RECEIVED

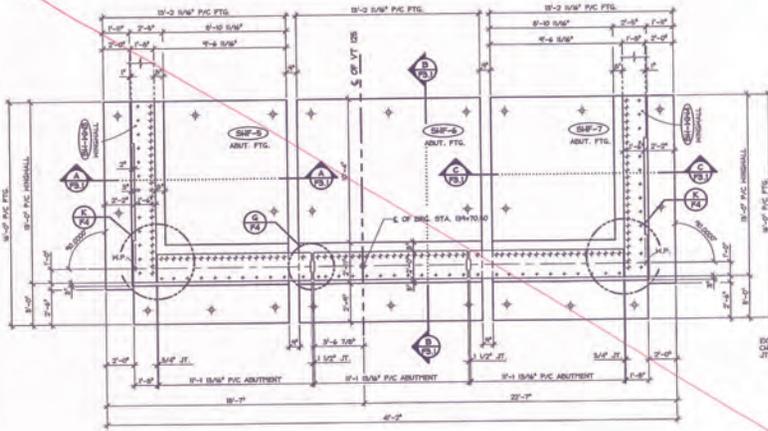
ON: January 28, 2014

and Checked for

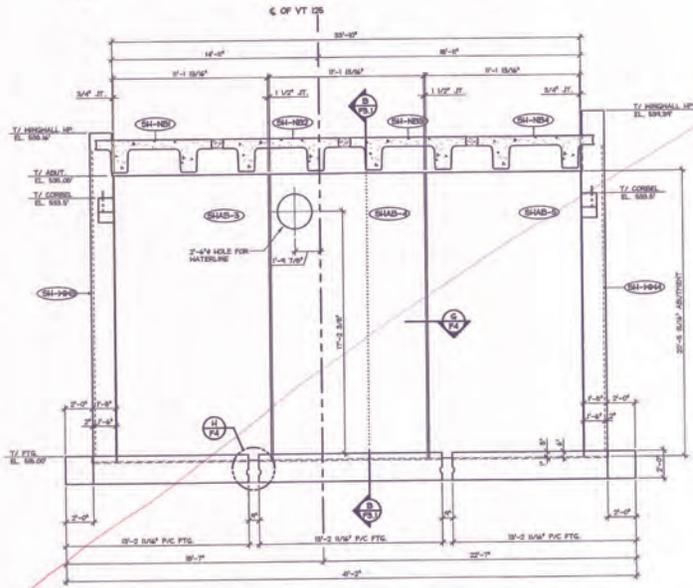
CONFORMANCE

BY: Jennifer Fitch DATE: 02/04/2014

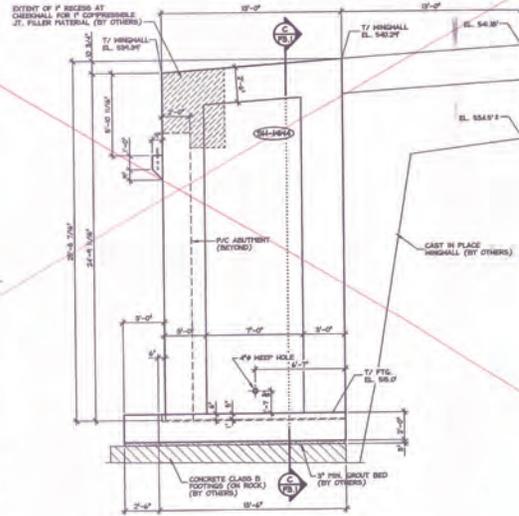
SHEET NOT REVIEWED
SEE JPC
TRANSMITTAL # 12
FOR REVISED SHEET.



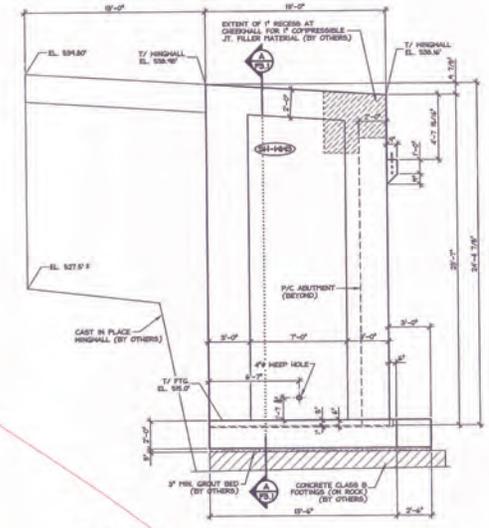
1 PLAN VIEW - ABUMENT-2
F2.1 V₄" = 1'-0"



2 NORTH ELEVATION - ABUMENT-2
F2.1 V₄" = 1'-0"



3 WEST ELEVATION
WINGWALL - 4
F2.1 V₄" = 1'-0"



4 EAST ELEVATION
WINGWALL - 3
F2.1 V₄" = 1'-0"

SHOP DRAWING REVIEW

reviewed as indicated by the construction contract documents and approved, but only for compliance with the contract documents and not for compliance with the construction contract documents.

reviewed and approved for compliance with the construction contract documents.

reviewed and approved for compliance with the construction contract documents.

reviewed and approved for compliance with the construction contract documents.

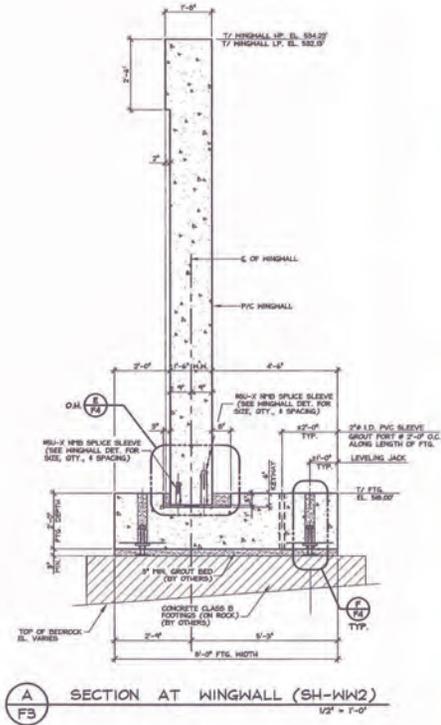
reviewed and approved for compliance with the construction contract documents.

VHB
Vermont Highway Builders Inc.
Job Number: 57938
Reviewed By: A.J. Bane
Date: 1-21-2014

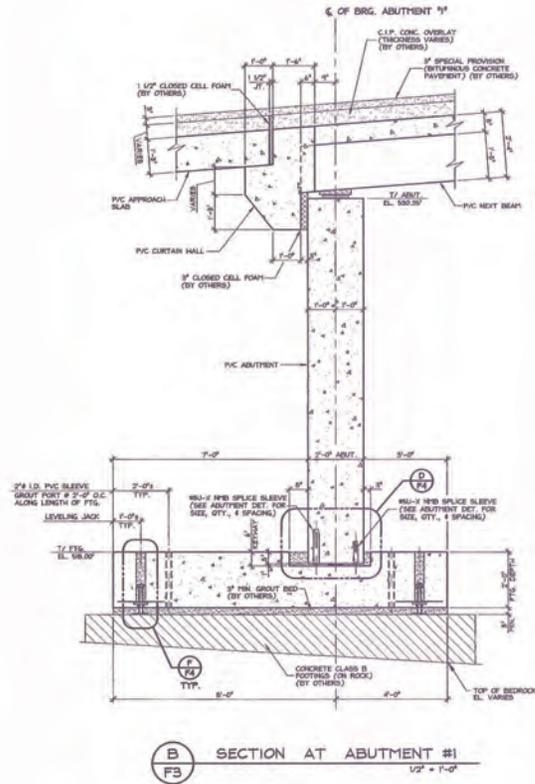
1-27-14 GENERAL REVISION T.D.

APPROVAL STAMP:

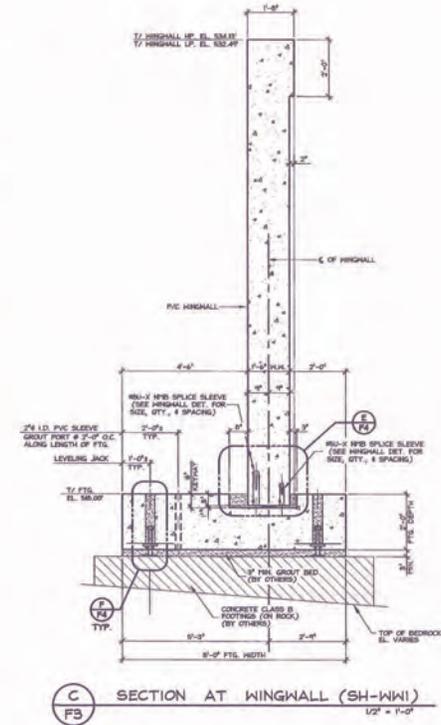
J.P. CARRARA & SONS INC. Precast & Prestress Manufacturer 100 Old Rd., Middlebury, Vermont 05753 Phone: (802) 249-6261 Fax: (802) 249-6262	T. BUCK CONSTRUCTION CONTRACTOR AUSTIN, MAINE	
	STATE OF VERMONT AGENCY OF TRANSPORTATION COUNTY OF ADDISON	DATE: OCT. 9, 2013 SCALE: NOTED
	TOWN OF MIDDLEBURY ROUTE NO. VT 126, EAST MIDDLEBURY GORGE BRIDGE NO. 1 B PROJECT NO. RS 0174(6)	CHKD: DFM T.D. JOB NO: 25(1)-03
	ABUMENT 2 LAYOUT & DETAILS	DWG. NO: F2.1



A SECTION AT WINGWALL (SH-WW2)
1/2" = 1'-0"



B SECTION AT ABUTMENT #1
1/2" = 1'-0"



C SECTION AT WINGWALL (SH-WW1)
1/2" = 1'-0"

Vermont Agency of Transportation
RECEIVED
 ON: **January 28, 2014**
 and Checked for
CONFORMANCE
 BY: Jennifer Fitch DATE: 02/04/2014

SHOP DRAWING REVIEW

APPROVED AS SUBMITTED AND APPROVED FOR CONSTRUCTION BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE AGENCIES AND AGENCIES INVOLVED IN THE CONSTRUCTION OF THIS PROJECT.

APPROVED AS SUBMITTED

REVISIONS REQUIRED

REVISIONS REQUIRED

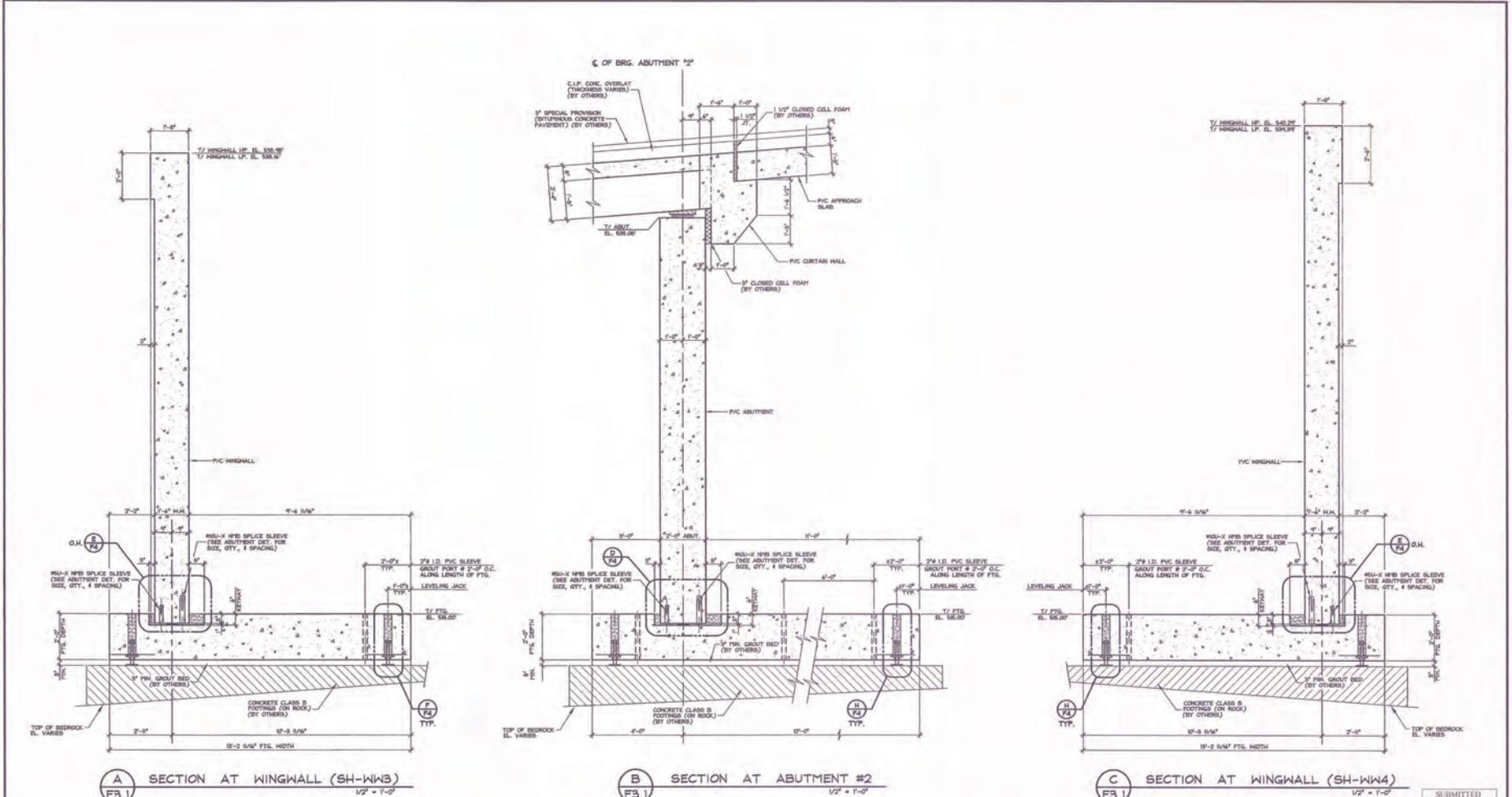
Reviewed by: **M.S. Moser**
 Date: **1-31-2014**

APPROVAL STAMP:

J.P. CARRARA & SONS INC. Precast & Prestress Manufacturer 101 W. 10th St., Burlington, Vermont 05401 Phone: (802) 249-4201 Fax: (802) 249-4202	T. BUCK CONSTRUCTION CONTRACTOR AUBURN, MAINE
STATE OF VERMONT AGENCY OF TRANSPORTATION COUNTY OF ADDISON	DATE: OCT. 4, 2015 SCALE: NOTED
TOWN OF MIDDLEBURY ROUTE NO. VT 125, EAST MIDDLEBURY GORGE BRIDGE NO. 13 PROJECT NO.: RS 014(b)	CHKD: DFM: T.D. JOB NO: 2341-013
ABUTMENT 1 & WINGWALL SECTIONS	DRG. NO: F3

SUBMITTED
 JAN 27 2014
 J.P. Carrara & Sons, Inc.
 Middlebury, VT 05751

1/1/17 10:48 AM 1/1/17 10:48 AM 1/1/17 10:48 AM 1/1/17 10:48 AM 1/1/17 10:48 AM



A SECTION AT WINGWALL (SH-WW3)
1/2" = 1'-0"

B SECTION AT ABUTMENT #2
1/2" = 1'-0"

C SECTION AT WINGWALL (SH-WW4)
1/2" = 1'-0"

Vermont Agency of Transportation
RECEIVED
 ON: **January 28, 2014**
 and Checked for
CONFORMANCE
 BY: Jennifer Fitch DATE: 02/04/2014

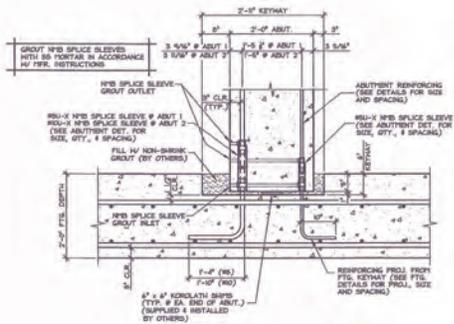
SHOP DRAWING REVIEW

APPROVED AS SHOWN BY THE CONTRACTOR CONTRACT DOCUMENTS AND APPROVED AND SHALL BE CONTAINED BY THE CONTRACTOR OF THE WORK. ANY SUBJECT TO ANY CHANGES AND REVISIONS TO BE MADE BY THE CONTRACTOR CONTRACT DOCUMENTS.
 REJECTED CHANGE AND REVISION REVISIONS TO CONTRACTOR

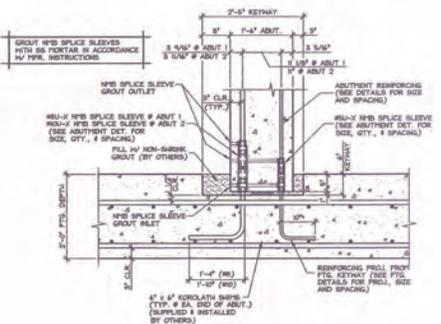
CONTRACTOR'S REVIEW SHALL BE IN FULL COMPLIANCE WITH THE CONTRACT DOCUMENTS AND SHALL BE SUBJECT TO ANY CHANGES AND REVISIONS TO BE MADE BY THE CONTRACTOR CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACCURACY AND COMPLETENESS OF THE SHOP DRAWINGS AND SHALL BE RESPONSIBLE FOR THE ACCURACY AND COMPLETENESS OF THE SHOP DRAWINGS AND SHALL BE RESPONSIBLE FOR THE ACCURACY AND COMPLETENESS OF THE SHOP DRAWINGS.

VHB
 Vermont Highway Builders, Inc.
 Job Number: **2738**
 Drawn by: **ALB, PLS, ESE**
 Date: **1-31-2014**

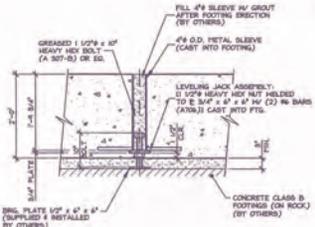
APPROVAL STAMP: STATE OF VERMONT AGENCY OF TRANSPORTATION COUNTY OF ADDISON TOWN OF MIDDLEBURY ROUTE NO. VT 125, EAST MIDDLEBURY GORGE BRIDGE NO.: 1B PROJECT NO.: RS 0174(8)	SUBMITTED JAN 27 2014 J.P. CARRARA & SONS, INC. MIDDLEBURY, VT 05751	T. BUCK CONSTRUCTION CONTRACTOR AUBURN, MAINE
	DATE: OCT. 9, 2013 SCALE: NOTED	CHKD: DFM: T.D. JOB NO: 2340-018
	ABUTMENT 2 & WINGWALL SECTIONS DWG. NO: F3.1	
	1-21-14 GENERAL REVISION T.D.	



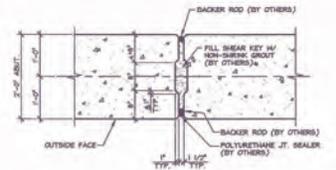
D STEM JOINT SECTION
 (AT ABUTMENT) 3/4" = 1'-0"



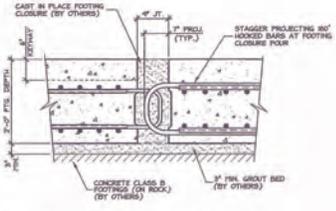
E STEM JOINT SECTION
 (AT WINGWALL) 3/4" = 1'-0"



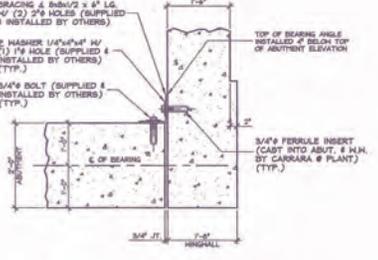
F LEVELING JACK SECTION
 3/4" = 1'-0"



G ABUTMENT SHEAR KEY SECTION
 3/4" = 1'-0"



H FOOTING SHEAR KEY SECTION
 3/4" = 1'-0"



K CORNER BRACING DETAIL
 3/4" = 1'-0"

Vermont Agency of Transportation
RECEIVED
 ON: **January 28, 2014**
 and Checked for
CONFORMANCE
 BY: Jennifer Fitch DATE: 02/04/2014

SHOP DRAWING REVIEW

APPROVED AS SHOWN TO THE CONTRACTOR CONTRACT DOCUMENTS AND APPROVALS, BUT NOT BE RESPONSIBLE FOR THE DESIGN OR CONSTRUCTION OF THE WORK, AND SHALL BE RESPONSIBLE FOR THE LIMITS AND REQUIREMENTS CONTAINED IN THE SUBMITTAL CONTRACT DOCUMENTS.

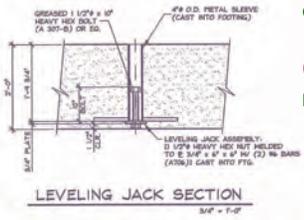
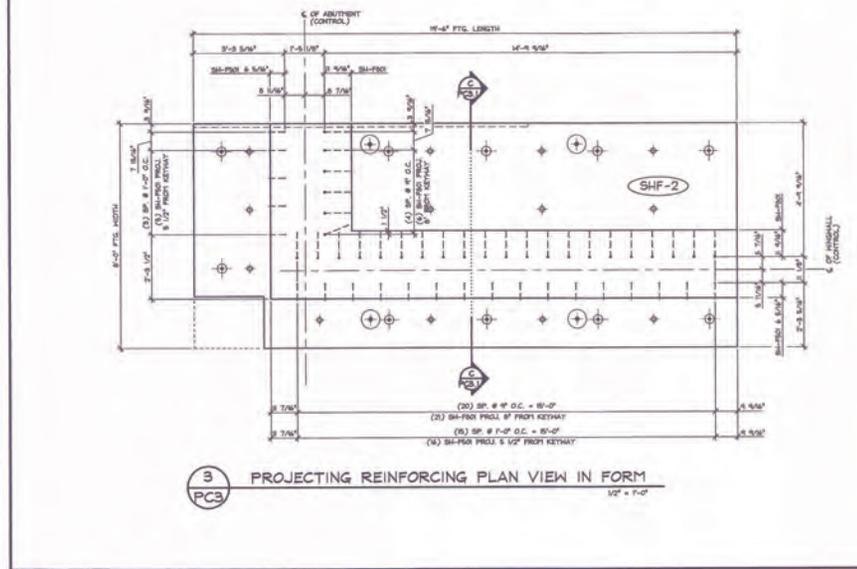
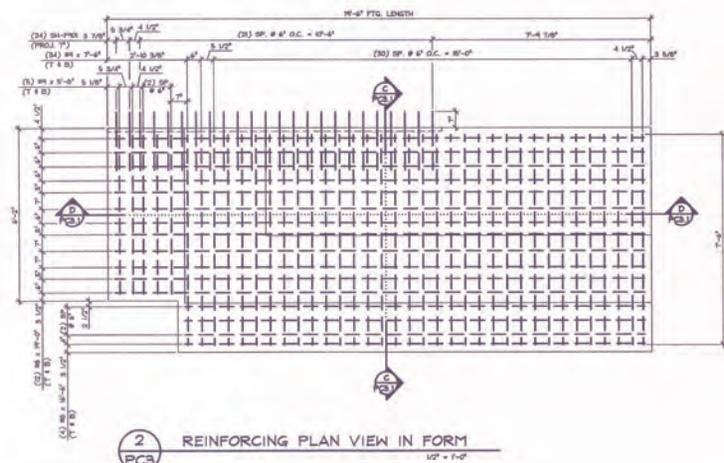
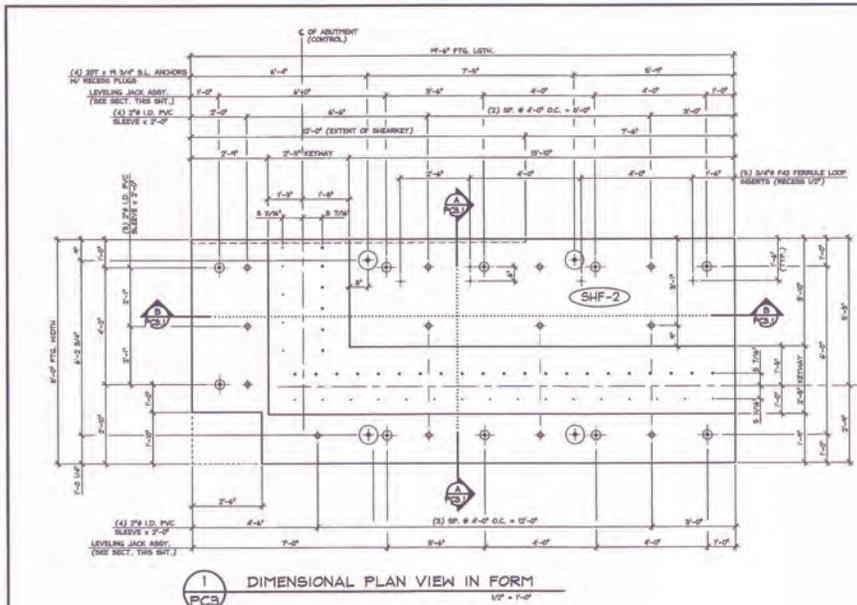
REVISIONS: _____

REVISIONS OF CONTRACT DOCUMENTS OR THE SHOP DRAWINGS SHOULD BE REVIEWED BY THE CONTRACTOR AND APPROVED BY THE CONTRACTOR'S ENGINEER BEFORE ANY WORK IS PERFORMED.

VHB
 Vermont Highway Builders
 57438
 M.E. Tolson
 1-28-2014

SUBMITTED
 JAN 27 2014
 J.P. Carrara & Sons, Inc.
 Middletown, VT 05750

APPROVAL STAMP:	J.P. CARRARA & SONS INC. Precast & Prestress Manufacturer 200 W. 10th Street, Suite 102, P.O. Box 102, Middletown, VT 05750	T. BUCK CONSTRUCTION CONTRACTOR AUBURN, MAINE
	STATE OF VERMONT AGENCY OF TRANSPORTATION COUNTY OF ADDISON	DATE: OCT. 9, 2013
	TOWN OF MIDDLEBURY ROUTE NO. VT 126, EAST MIDDLEBURY GORGE BRIDGE NO. 13 PROJECT NO.: RB 074(8)	SCALE: NOTED
	SECTIONS & DETAILS	CHKD: DFM T.D. JOB NO: 2841-08
		DWG. NO: F4



Vermont Agency of Transportation
RECEIVED
 ON: January 28, 2014
 and Checked for
CONFORMANCE
 BY: Jennifer Fitch DATE: 02/04/2014

SUBMITTED
 JAN 27 2014
 J. P. Carrara & Sons, Inc.
 Middletown, VT 05757

NOTE: SEE DRAWING PCS.1 FOR REINFORCEMENT

3000 PSI # 3 REBAR
 3000 PSI # 28 BARS
 P/E DESIGN: ABE/SC

MARK: SHF-2		QTY:	WT.:	VOL.:
		1	20.77 T	10.26 cy
MATERIAL LIST / FOOTING				
ITEM	MARK	DESCRIPTION	QTY.	
1	#6 x 16'-0"	(BLACK)	8	
2	#6 x 11'-0"	(BLACK)	24	
3	#6 x 9'-0"	(BLACK)	10	
4	#6 x 7'-0"	(BLACK)	48	
5	3#4-F80	#5 BENT BAR (BLACK)	24	
6	3#4-F80	#5 BENT BAR (BLACK)	27	
7	3#4-F80	#5 BENT BAR (BLACK)	25	
8	3/4\"/>			
9				
10	DATTON 20T x 1/2\"/>			
11	2\"/>			
12				
13				
14				
15				

- SHOP NOTES:**
- SOLD LAYOUT AND PROJECTION OF 3#4-F80 & 3#4-F80 PROJECTING BARS.
 - SOLD LAYOUT AND DEPTH OF #5 KEYWAY.
 - USE TEMPLATE TO COORDINATE PROJECTING REINFORCEMENT WITH #5 SLEEVE LOCATIONS IN HING WALLS & ABUTMENTS.
 - PROJECTING 3#4-F80 BARS SHALL BE PLACED AS SHOWN WITH 1/2" TOLERANCE.
 - ADJUST LEVELING BOLTS AND GRANT SLEEVES AS REQUIRED TO CLEAR REINFORCEMENT PARTS.

SHOP DRAWING REVIEW

I have reviewed all drawings by the construction contract regulations and approved and will be responsible for the construction of the work, and shall be deemed to have read and understood the construction contract documents.

OK REVISION CHANGE AS SHOWN

CONTRACTOR'S COMMENTS: NONE ON THIS SHOP DRAWING. THE REVIEW OF THE SHOP DRAWING WAS COMPLETED WITH NO REVISIONS. THE SHOP DRAWING IS IN ACCORDANCE WITH THE CONSTRUCTION CONTRACT DOCUMENTS AND THE DESIGNER'S REQUIREMENTS. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CONSTRUCTION CONTRACT DOCUMENTS AND THE DESIGNER'S REQUIREMENTS. THE SHOP DRAWING IS IN ACCORDANCE WITH THE CONSTRUCTION CONTRACT DOCUMENTS AND THE DESIGNER'S REQUIREMENTS. THE SHOP DRAWING IS IN ACCORDANCE WITH THE CONSTRUCTION CONTRACT DOCUMENTS AND THE DESIGNER'S REQUIREMENTS.

VHB
 Vermont Highway Builders
 37436
 1-31-2014

APPROVAL STAMP:

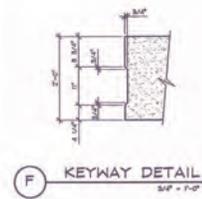
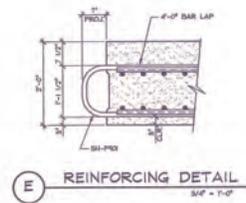
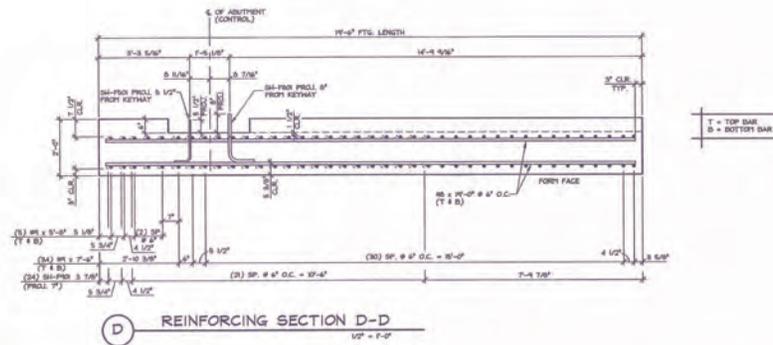
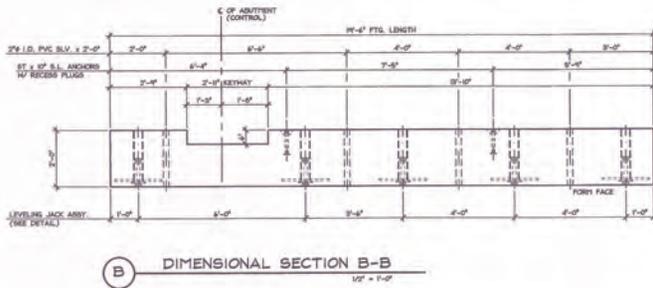
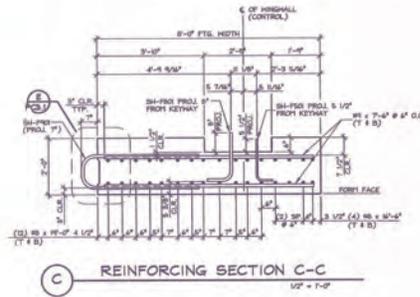
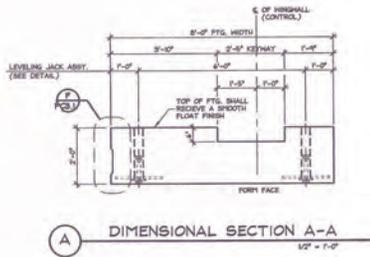
T. BUCK CONSTRUCTION
 CONTRACTOR
 AUBURN, MAINE
 DATE: OCT. 9, 2013
 SCALE: NOTED
 CHKD: DFM: T.D.
 JOB NO: 2541-015
 DWG. NO: **PC3**

J.P. CARRARA & SONS INC.
 Precast & Prestress Manufacturer
 200 US 101, MIDDLEBURY, VERMONT Phone: 802-258-0261 Fax: 802-258-0616

STATE OF VERMONT AGENCY OF TRANSPORTATION
 COUNTY OF ADDISON

TOWN OF MIDDLEBURY
 ROUTE NO. VT 125, EAST MIDDLEBURY GORGE
 BRIDGE NO. 13 PROJECT NO.: RS 0174(b)

P/C FOOTING DETAILS



SUBMITTED
JAN 27 2014
J. P. Carrara & Sons, Inc.
Middlebury, VT 05753

MATERIAL LIST / FOOTING			
ITEM	MARK	DESCRIPTION	QTY.
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

Vermont Agency of Transportation
RECEIVED
 ON: **January 28, 2014**
 and Checked for
CONFORMANCE
 BY: Jennifer Fitch DATE: 02/04/2014

SHOP DRAWING REVIEW

X REVIEWED AS INDICATED BY THE CHECKLIST FROM CONTRACTOR DOCUMENTS AND APPROVED. SEE LIST FOR ANY DISCREPANCIES TO THE DESIGN OR OTHER INFORMATION. ANY DISCREPANCIES SHOULD BE CORRECTED AND RE-SUBMITTED TO THE DESIGN ENGINEER IN THE SUBMITTAL FOR CORRECTED PROCEEDINGS.

REVISIONS: REVISIONS REVISIONS REVISIONS

REVISIONS BY: CONTRACTOR DESIGNER CHECKER

REVISIONS DATE: 1/28/14 1/28/14 1/28/14

APPROVED BY: **J.P. Carrara**
 Title: **Project Manager**
 Date: **1-31-2014**

1/27/14 GENERAL REVISION T.D.
 1/29/14 GENERAL REVISION T.D.

APPROVAL STAMP:

J.P. CARRARA & SONS INC.
 Precast & Prestress Manufacturer
 1000 W. ST. MIDDLEBURY, VERMONT 05753 Phone: (802) 249-4301 Fax: (802) 249-4510

T. BUCK CONSTRUCTION
 CONTRACTOR
 AUBURN, MAINE

STATE OF VERMONT AGENCY OF TRANSPORTATION
 COUNTY OF ADDISON

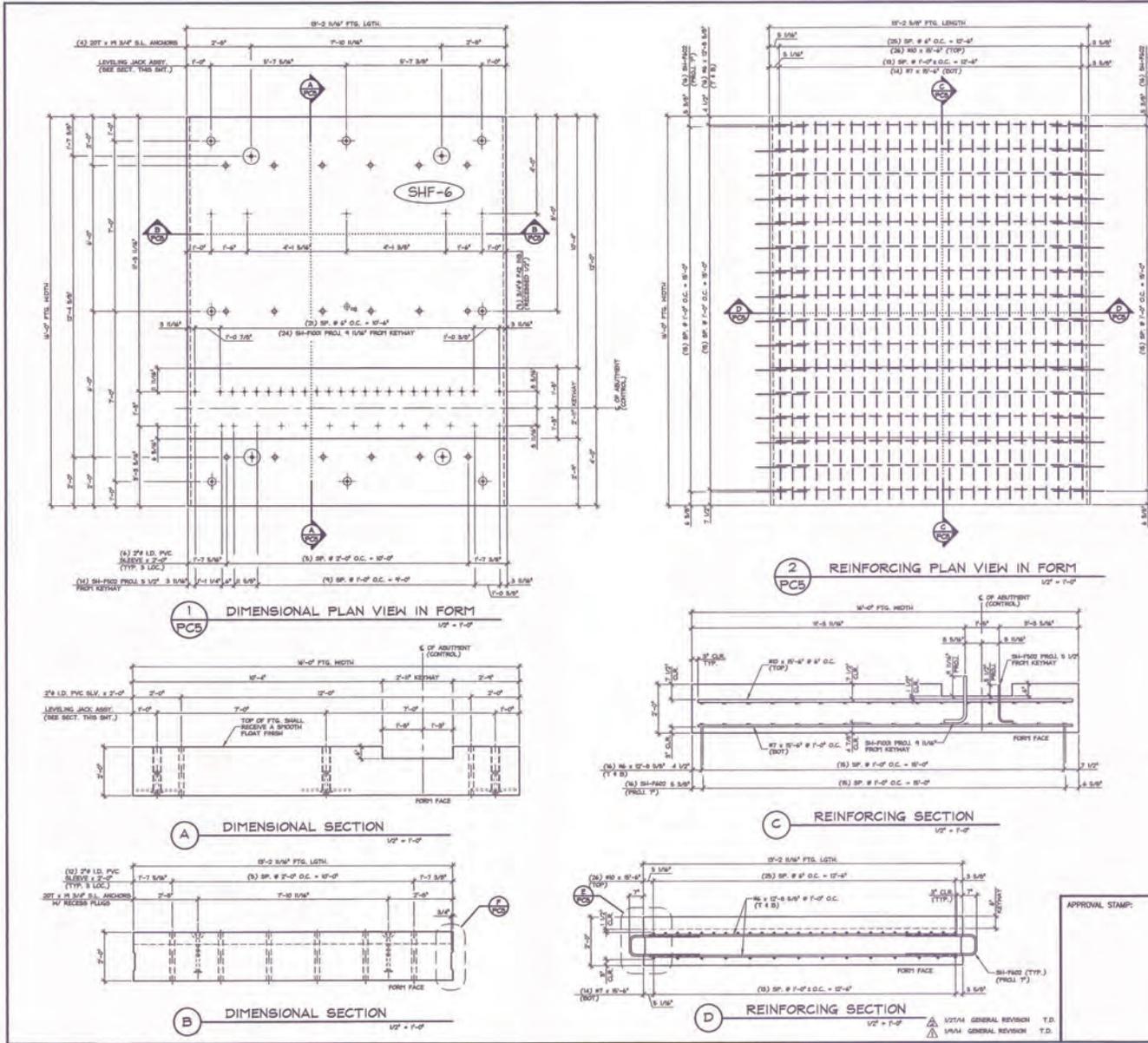
DATE: OCT. 9, 2013
 SCALE: NOTED

TOWN OF MIDDLEBURY
 ROUTE NO. VT 129, EAST MIDDLEBURY GORGE
 BRIDGE NO. 13 PROJECT NO. RS 074(8)

CHKD: [] DFTM: T.D.
 JOB NO: 28411-015

P/C FOOTING DETAILS
 DWG. NO: PC3.1

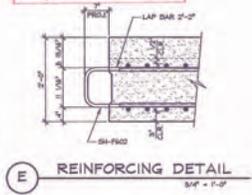
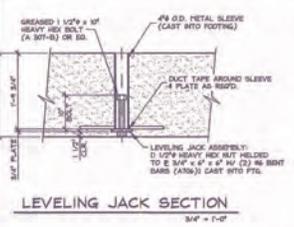
VNY-BidgerIntan Middlebury College 2411-013 PCL.dwg, 1/27/2014 8:05:53 AM



SHOP DRAWING REVIEW

THIS DRAWING HAS BEEN REVIEWED FOR CONFORMANCE WITH THE VERMONT BRIDGE DESIGN SPECIFICATIONS AND THE VERMONT BRIDGE DESIGN SPECIFICATIONS FOR BRIDGE STRUCTURES. THE REVIEWER HAS NOT CONDUCTED A VISUAL INSPECTION OF THE STRUCTURE OR THE MATERIALS TO BE USED. THE REVIEWER'S REVIEW IS LIMITED TO THE INFORMATION PROVIDED ON THIS DRAWING. THE REVIEWER'S REVIEW IS NOT A GUARANTEE OF THE ACCURACY OR COMPLETENESS OF THE INFORMATION PROVIDED ON THIS DRAWING. THE REVIEWER'S REVIEW IS NOT A GUARANTEE OF THE ACCURACY OR COMPLETENESS OF THE INFORMATION PROVIDED ON THIS DRAWING.

VHB
 VERMONT HIGHWAY BUILDERS
 100 W. MAIN ST., SUITE 200
 MIDDLEBURY, VT 05750
 TEL: 802-249-1111
 FAX: 802-249-1112



- SHOP NOTES:**
1. SOLID LAYOUT AND PROJECTION OF SH-FOOT & SH-FOOT PROTECTING BARS.
 2. SOLID LAYOUT AND DEPTH OF 4" KEYWAY.
 3. USE TEMPLATE TO COORDINATE PROTECTING REINFORCEMENT WITH HEB SERVICE SLEEVE LOCATIONS IN HINGE WALLS & ABUTMENTS.
 4. PROTECTING SH-FOOT BARS SHALL BE PLACED AS SHOWN WITH 1/2" TOLERANCE.
 5. ADJUST LEVELING BOLTS AND GRANT SLEEVES AS REQUIRED TO CLEAR NONCOMPONENT PARTS.

SUBMITTED
 JAN 27 2014
 J.P. CARRARA & SONS, INC.
 MIDDLEBURY, VT 05753

MATERIAL LIST / FOOTING			
ITEM	MARK	DESCRIPTION	QTY.
1		86 x 8" x 4"	28
2		86 x 12" x 8" x 4"	32
3		87 x 8" x 4"	18
4		DAWSON 20T x 1/8" SH-FOOT SHIRT LIFT (WITH RECESS PLUG)	4
5		2" x 1/2" x 2" x 1/2" PVC SLEEVE	8
6		3/4" x 1/2" FERRULE LOOP INSERT (GALV.)	8
7		LEVELING JACK ASSEMBLY	8
8			
9			
10			
11	SH-FOOT	NO BENT BAR, BLACK	24
12	SH-FOOT	NO BENT BAR, BLACK	14
13	SH-FOOT	NO BENT BAR, BLACK	32
14			
15			

APPROVAL STAMP:

J.P. CARRARA & SONS INC.
 Precast & Prestress Manufacturer
 100 W. MAIN ST., SUITE 200, MIDDLEBURY, VT 05750
 TEL: 802-249-1111 FAX: 802-249-1112

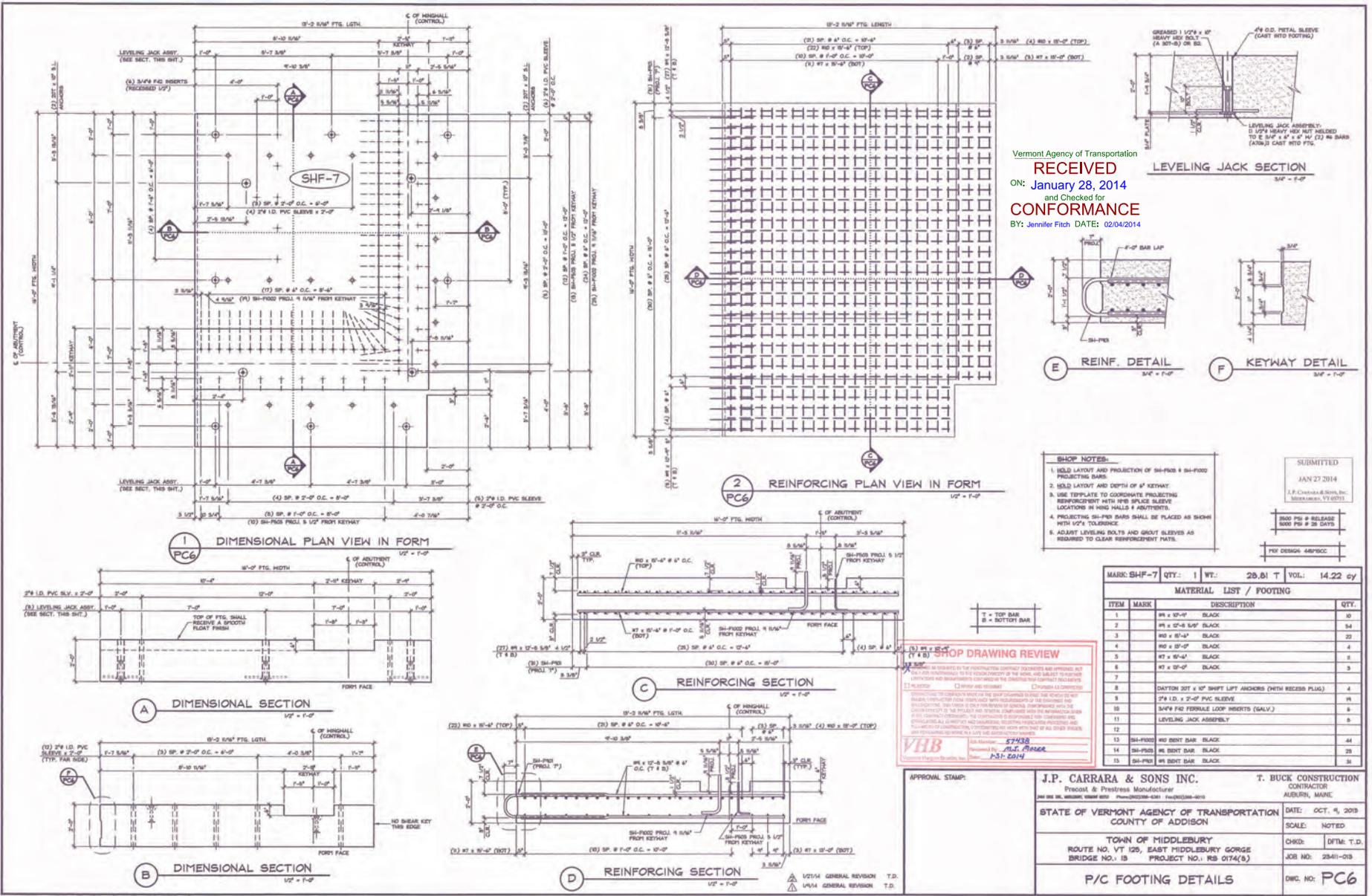
T. BUCK CONSTRUCTION
 CONTRACTOR
 AUBURN, MAINE

DATE: OCT. 9, 2013
 SCALE: NOTED
 CHKD: DFM T.D.
 JOB NO: 23-01-013
 BRIDGE NO.: 13 PROJECT NO.: RB 074(6)

TOWN OF MIDDLEBURY
 ROUTE NO. VT 125, EAST MIDDLEBURY GORGE
 BRIDGE NO.: 13 PROJECT NO.: RB 074(6)

DWG. NO: **PC5**

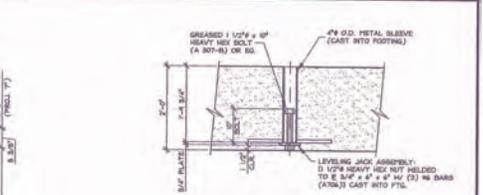
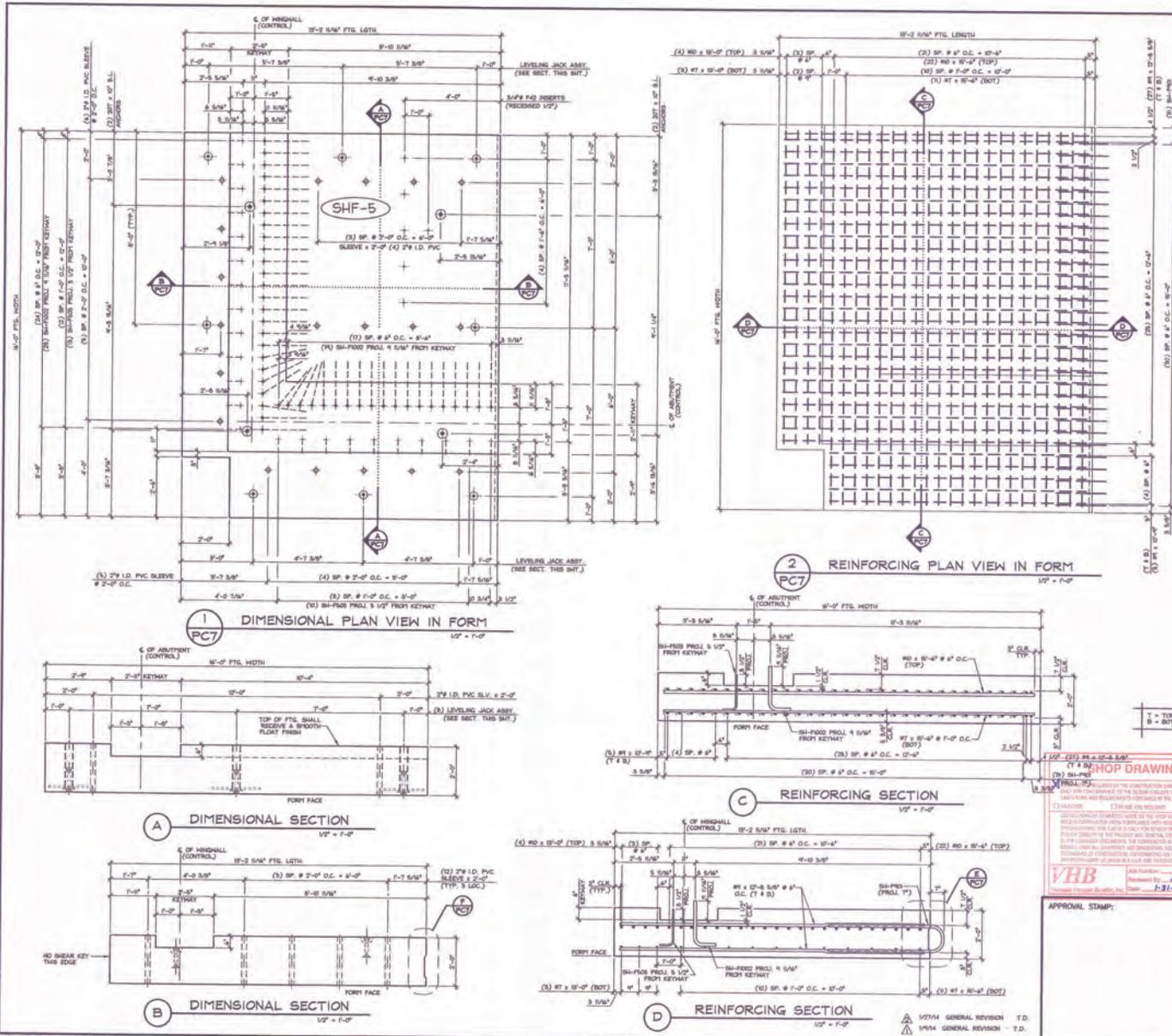
1/27/14 GENERAL REVISION T.D.
 1/1/14 GENERAL REVISION T.D.



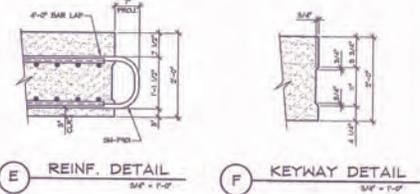
Vermont Agency of Transportation
RECEIVED
 ON: January 28, 2014
 and Checked for
CONFORMANCE
 BY: Jennifer Fitch DATE: 02/04/2014

SUBMITTED
 JAN 27 2014
 J.P. Carrara & Sons, Inc.
 Middlebury, VT 05753

3000 PLS # RELEASE
 8000 PLS # 28 DAYS
 PER DESIGN APPROVAL



Vermont Agency of Transportation
RECEIVED
 ON: **January 28, 2014**
 and Checked for
CONFORMANCE
 BY: Jennifer Fitch DATE: 02/04/2014



- SHOP NOTES:**
- HOLD LAYOUT AND PROJECTION OF SH-PIPS & SH-PIOOD PROJECTING BARS.
 - FIELD LAYOUT AND DEPTH OF 4" KEYWAY.
 - USE TEMPLATE TO COORDINATE PROJECTING REINFORCEMENT WITH IRIS SPALCE SLEEVE LOCATIONS IN IRIS WALLS & BOUTTHINGS.
 - PROJECTING SH-PIPS BARS SHALL BE PLACED AS SHOWN WITH 1/2" TOLERANCE.
 - ADJUST LEVELING BOLTS AND GROUT SLEEVES AS REQUIRED TO CLEAR REINFORCEMENT PATHS.

SUBMITTED
 JAN 27 2014
 J.P. CARRARA & SONS, INC.
 MIDDLEBURY, VT 05753

800 PSI @ RELEASE
 8000 PSI @ 28 DAYS
 PER DESIGN: 48P/ACC

MARK: SHF-5	QTY: 1	WT.: 28.81 T	VOL.: 14.22 cy
MATERIAL LIST / FOOTING			
ITEM	MARK	DESCRIPTION	QTY.
1	RS x 10'-4"	BLACK	10
2	RS x 10'-8 1/2"	BLACK	84
3	RS x 10'-4"	BLACK	28
4	RS x 10'-4"	BLACK	4
5	RT x 10'-4"	BLACK	1
6	RT x 10'-4"	BLACK	3
7			
8	DAYTON 30T x 10" SHIRT LIFT ANCHORS (WITH RECESS PLUG)		4
9	2" I.D. x 2'-0" PVC SLEEVE		16
10	3/4" P&G FERRULE LOOP INSERT (GALV.)		6
11	LEVELING JACK ASSEMBLY		8
12			
13	SH-PIOOD	RD BENT BAR BLACK	44
14	SH-PIOOD	RS BENT BAR BLACK	23
15	SH-PIOD	RS BENT BAR BLACK	31

SHOP DRAWING REVIEW

THIS DRAWING HAS BEEN REVIEWED BY THE CONTRACTOR'S DESIGNER AND APPROVED FOR CONSTRUCTION TO THE BEST OF HIS KNOWLEDGE AND BELIEF. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE WORK AND SUBJECT OF THIS DRAWING AND FOR ANY REVISIONS REQUIRED BY THE CONTRACTOR'S DESIGNER.

DESIGNER: [Signature] CONTRACTOR: [Signature]

VHB
 Vermont Highway Builders
 1000 Main Street, Middlebury, VT 05753
 Phone: 802-243-1111
 Fax: 802-243-1112
 Website: www.vhb.org

APPROVAL STAMP:

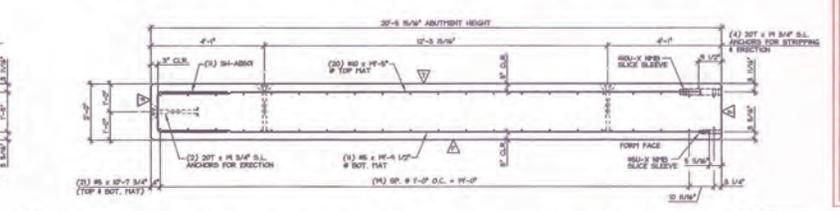
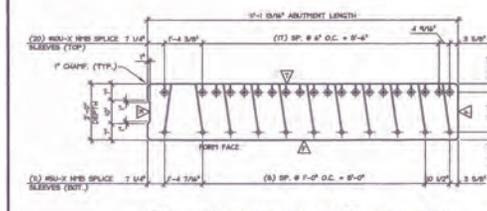
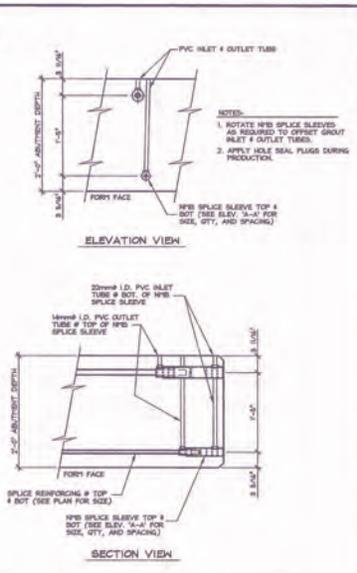
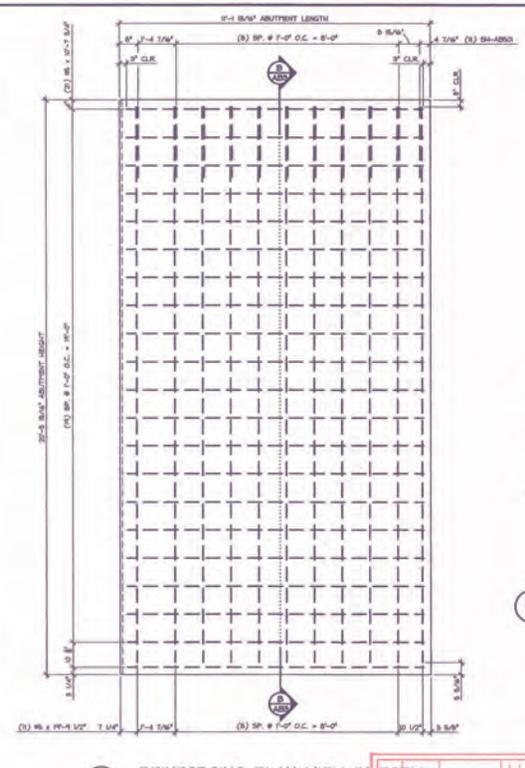
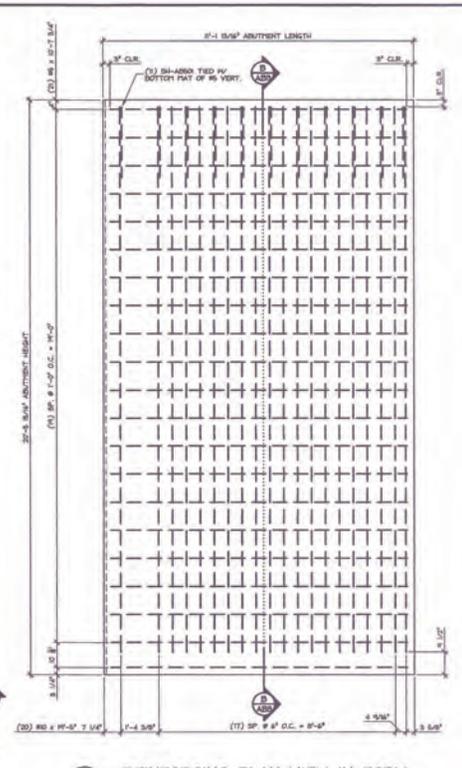
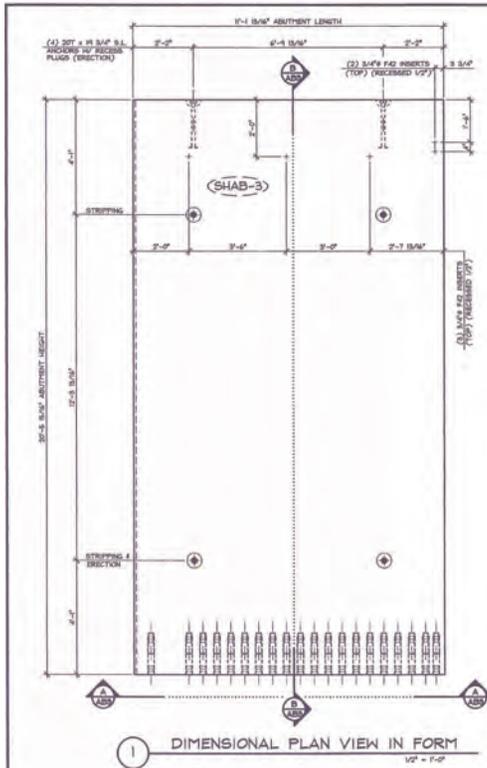
J.P. CARRARA & SONS, INC.
 PROJECT & PRECASTER MANUFACTURER
 1000 MAIN ST., MIDDLEBURY, VT 05753 Phone: 802-243-1111 Fax: 802-243-1112

T. BUCK CONSTRUCTION
 CONTRACTOR
 AUBURN, MAINE

STATE OF VERMONT AGENCY OF TRANSPORTATION
 COUNTY OF ADDISON

DATE: OCT. 9, 2013
 SCALE: NOTED
 CHKD: [Signature] DFTM: T.D.
 TOWN OF MIDDLEBURY
 ROUTE NO. VT 125, EAST MIDDLEBURY GORGE
 BRIDGE NO. 15 PROJECT NO.: RS 0174(6)
 JOB NO.: 25411-018

P/C FOOTING DETAILS DWG. NO: **PC7**



SHOP DRAWING REVIEW
THIS DRAWING HAS BEEN REVIEWED FOR CONFORMANCE WITH THE VERMONT BRIDGE DESIGN SPECIFICATIONS AND THE VERMONT BRIDGE DESIGN SPECIFICATIONS FOR PRECAST AND PRESTRESS CONCRETE BRIDGES. THE REVIEWER HAS NOT REVIEWED THE DRAWING FOR CONFORMANCE WITH THE VERMONT BRIDGE DESIGN SPECIFICATIONS FOR PRECAST AND PRESTRESS CONCRETE BRIDGES. THE REVIEWER HAS NOT REVIEWED THE DRAWING FOR CONFORMANCE WITH THE VERMONT BRIDGE DESIGN SPECIFICATIONS FOR PRECAST AND PRESTRESS CONCRETE BRIDGES. THE REVIEWER HAS NOT REVIEWED THE DRAWING FOR CONFORMANCE WITH THE VERMONT BRIDGE DESIGN SPECIFICATIONS FOR PRECAST AND PRESTRESS CONCRETE BRIDGES.

VHB
Vermont Highway Builders
1-371-8074

VERMONT AGENCY OF TRANSPORTATION
RECEIVED
ON: **January 28, 2014**
and Checked for
CONFORMANCE
BY: Jennifer Fitch DATE: 02/04/2014

MARK: SHAB-3 QTY.: 1 WT.: 34.19 T VOL.: 16.88 cy

ITEM MARK DESCRIPTION QTY.
1 #10 x 18'-0" (BLACK) 20
2 #6 x 18'-4 1/2" (BLACK) 11
3 #6 x 18'-7 1/2" (BLACK) 42
4
5 3/4" x 1/2" INSERT (GALV.) 15
6 #10 x 18" SPLICE SLEEVE (BLACK) 11
7 #10 x 18" SPLICE SLEEVE (BLACK) 20
8 #10 x 18" SPLICE SLEEVE (BLACK) 20
9
10 DAYTON 20T6R 3/4" SHFT LIFT (BLACK) (WITH RECESS PLUG) 6
11 #10-18000 #8 BERT BAR (BLACK) 11
12
13
14
15

△ = FLAT FINISH
△ = SLANT FINISH
△ = FORM FINISH

APPROVAL STAMP:

J.P. CARRARA & SONS INC.
Precast & Prestress Manufacturing
280 100 RD. BRIDGEVILLE, VT 05741
PHONE: 802-238-0241 FAX: 802-238-0243

T. BUCK CONSTRUCTION
CONTRACTOR
AUBURN, MAINE

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF ADDISON

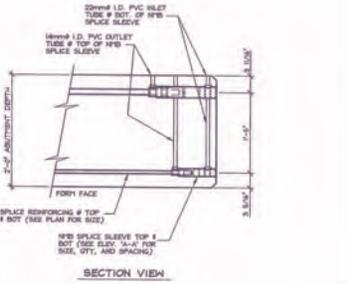
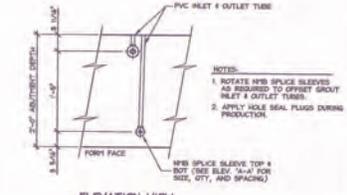
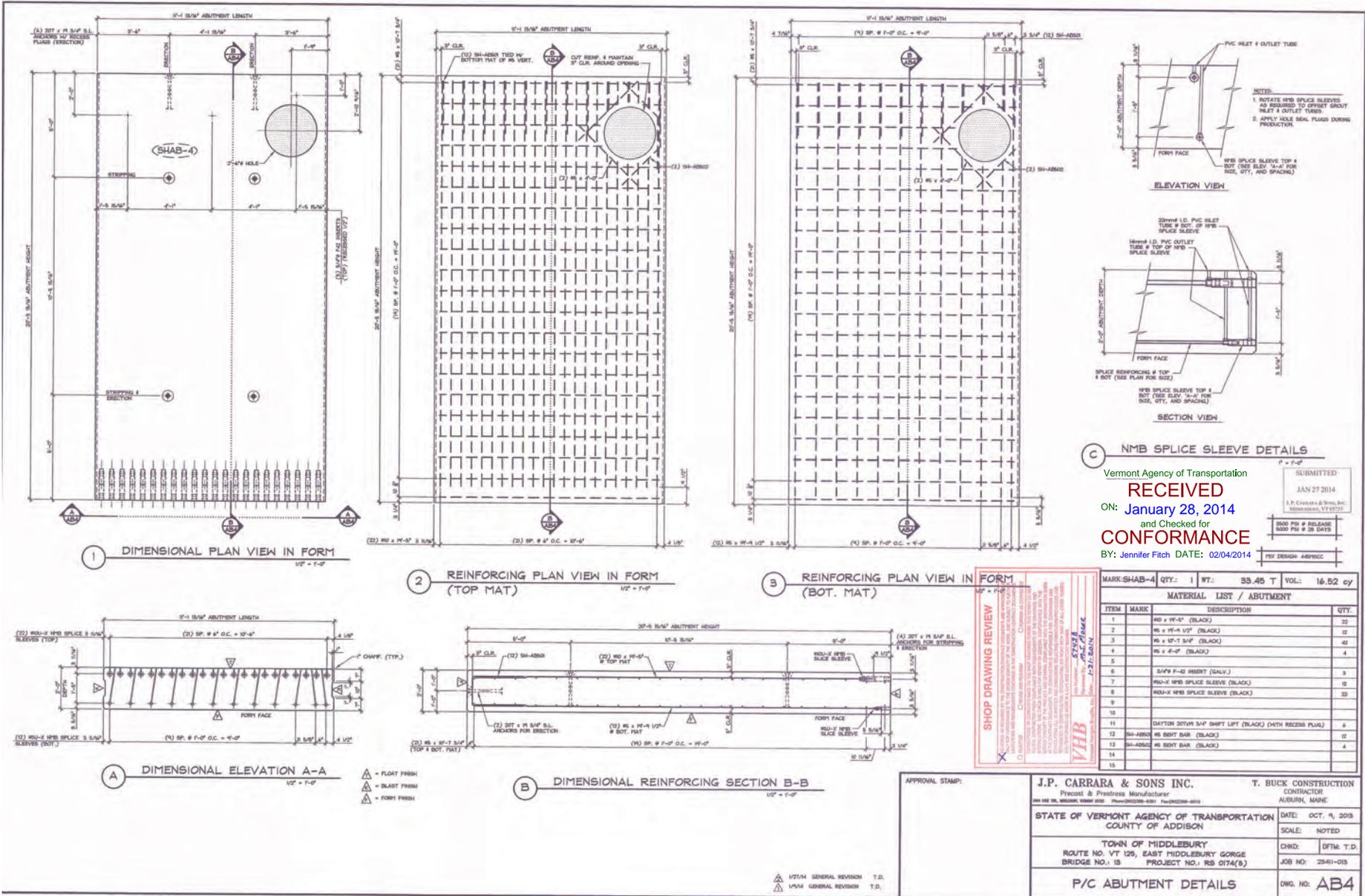
DATE: OCT. 4, 2010
SCALE: NOTED

TOWN OF MIDDLEBURY
ROUTE NO. VT 126, EAST MIDDLEBURY GORGE
BRIDGE NO.: 10 PROJECT NO.: RB 0774(8)

CHKD: [] DTM: T.D.
JOB NO: 2541-03

P/C ABUTMENT DETAILS
DWG. NO: AB3

1/27/14 GENERAL REVISION T.D.
5/24/14 GENERAL REVISION T.D.



C NMB SPlice SLEEVE DETAILS

Vermont Agency of Transportation
RECEIVED
 ON: **January 28, 2014**
 and Checked for
CONFORMANCE
 BY: **Jennifer Fitch** DATE: **02/04/2014**

SUBMITTED
 JAN 27 2014
 J. P. Carrara & Sons, Inc.
 Middlebury, VT 05753

3000 PSI # RELEASE
 6000 PSI # 28 DAYS
 REV DESIGN: ABR/SCC

SHOP DRAWING REVIEW

APPROVED FOR CONSTRUCTION BY THE CONTRACTOR AND SUBMITTER AND APPROVED FOR THE DESIGNER AND ENGINEER.

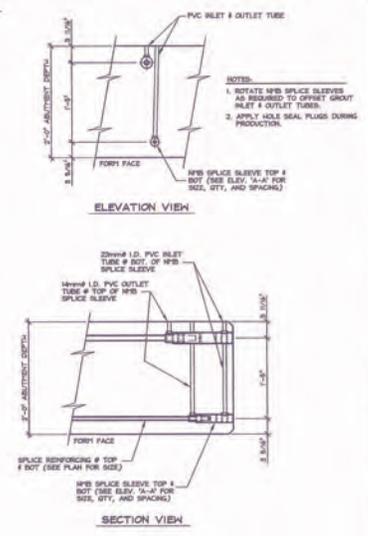
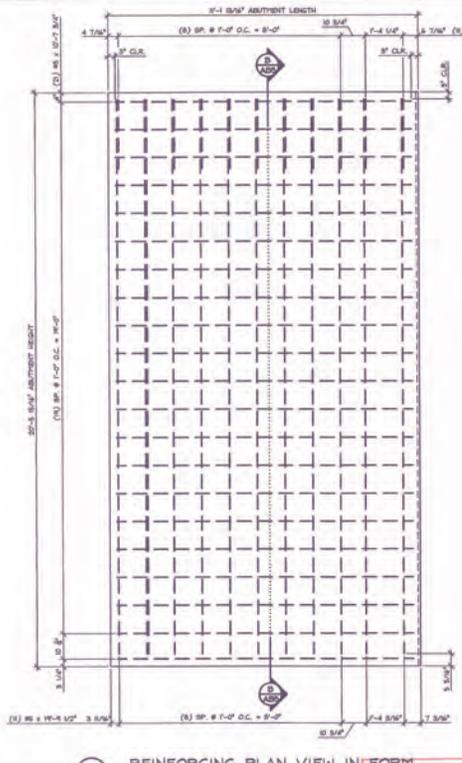
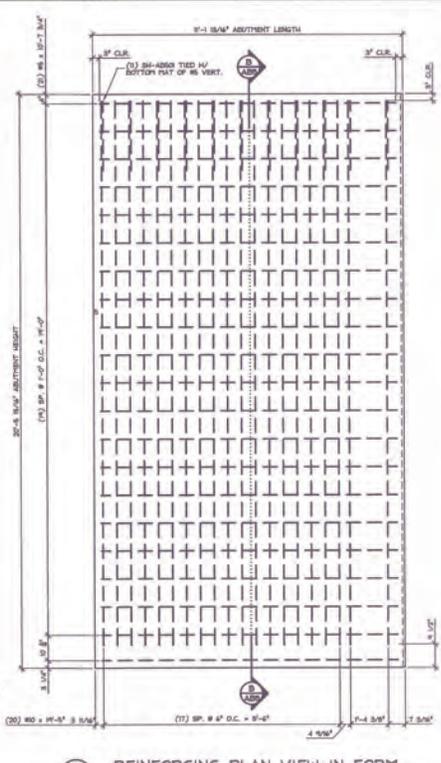
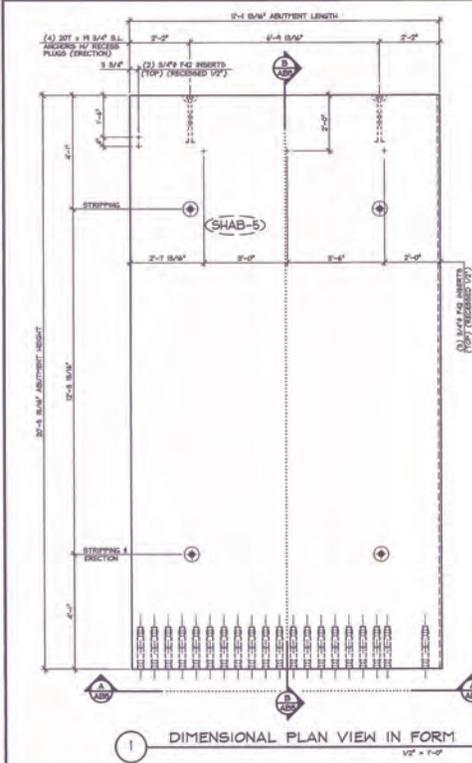
DATE: 01/21/2014
 BY: J.P. Carrara
 TITLE: PROJECT MANAGER

VHIB
 Vermont Highway Inspection Bureau
 1000 Main Street
 Middlebury, VT 05753
 802-243-2100

MARK: SHAB-4		QTY:	1	WT:	33.45 T	VOL:	16.52 cy
MATERIAL LIST / ABUTMENT							
ITEM	MARK	DESCRIPTION	QTY.				
1	RS x 18'-4"	(BLACK)	22				
2	RS x 18'-4 1/2"	(BLACK)	12				
3	RS x 17'-7 1/2"	(BLACK)	42				
4	RS x 4'-0"	(BLACK)	4				
5							
6	3/4" x P-42	REBAR (GALV.)	3				
7	180-x NMB	SPlice SLEEVE (BLACK)	12				
8	180-x NMB	SPlice SLEEVE (BLACK)	22				
9							
10							
11	DAYTON 2018	3/4" SHIF T (BLACK) (WITH RECESS PLUG)	4				
12	SH-AB06	RS BENT BAR (BLACK)	12				
13	SH-AB06	RS BENT BAR (BLACK)	4				
14							
15							

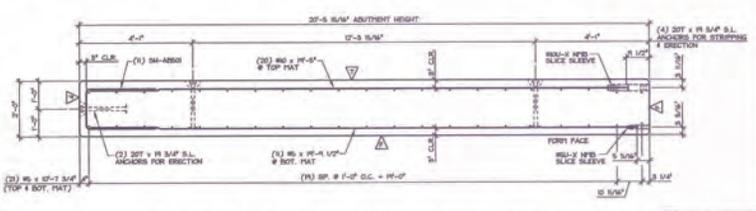
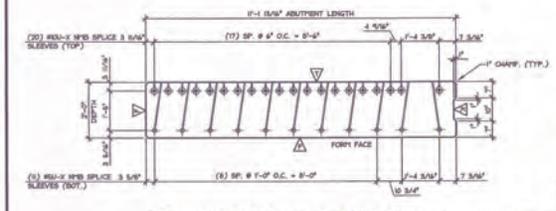
APPROVAL STAMP:	J.P. CARRARA & SONS INC. Precast & Prestress Manufacturer 200 OLD RD. MIDDLEBURY, VERMONT 05753 Phone: (802)220-6301 Fax: (802)220-6313	T. BUCK CONSTRUCTION CONTRACTOR AUBURN, MAINE
STATE OF VERMONT AGENCY OF TRANSPORTATION COUNTY OF ADDISON		DATE: OCT. 9, 2013 SCALE: NOTED
TOWN OF MIDDLEBURY ROUTE NO. VT 126, EAST MIDDLEBURY GORGE BRIDGE NO. 13 PROJECT NO.: RS 014(b)		CHKD: DFM: T.D. JOB NO: 23411-013
P/C ABUTMENT DETAILS		OWG. NO: AB4

1/27/14 GENERAL REVISION T.D.
 1/14/14 GENERAL REVISION T.D.



C NMB SPlice Sleeve Details
 Vermont Agency of Transportation
RECEIVED
 ON: **January 28, 2014**
 and Checked for
CONFORMANCE
 BY: **Jennifer Fitch** DATE: **02/04/2014**

SUBMITTED
 JAN 27 2014
 J.P. CARRARA & SONS, INC.
 MIDDLEBURY, VT 05753
 5000 PPH @ RELEASE
 5000 PPH @ 28 DAYS
 PCH DESIGN - AMERICA



SHOP DRAWING REVIEW
 Approved as shown by the contractor's review and signature. The contractor is responsible for the accuracy of the shop drawing. The contractor shall be responsible for the accuracy of the shop drawing. The contractor shall be responsible for the accuracy of the shop drawing. The contractor shall be responsible for the accuracy of the shop drawing.

ITEM	MARK	DESCRIPTION	QTY.
1	#4 @ 18\"/>		
2	#6 @ 18\"/>		
3	#6 @ 18\"/>		
4			
5			
6	#4#9 F-42 INSERT (GALV.)	9	
7	#2#12 NMB SPlice Sleeve (BLACK)	11	
8	#2#12 NMB SPlice Sleeve (BLACK)	30	
9			
10			
11	DAYTON 20\"/>		
12	#10-#20 BS BENT BAR (BLACK)	8	
13			
14			
15			

APPROVAL STAMP:
 [Blank area for approval stamp]

J.P. CARRARA & SONS INC.
 Precast & Prestress Manufacturer
 200 ONE DR., MIDDLEBURY, VERMONT 05753 Phone: (802)338-5252 Fax: (802)338-9515

T. BUCK CONSTRUCTION
 CONTRACTOR
 AUBURN, MAINE

STATE OF VERMONT AGENCY OF TRANSPORTATION
 COUNTY OF ADDISON

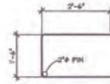
DATE: OCT. 9, 2013
 SCALE: NOTED

TOWN OF MIDDLEBURY
 ROUTE NO. VT 128, EAST MIDDLEBURY GORGE
 PROJECT NO.: RS 0174(6)

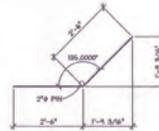
CHWD: DFM: T.D.
 JOB NO: 2340-03

P/C ABUTMENT DETAILS DWG. NO: **AB5**

U2174 GENERAL REVISION T.D.
 U414 GENERAL REVISION T.D.



BH-AB001
#6 BENT BAR
BLACK
(#6) REBAR



BH-AB002
#6 BENT BAR
BLACK
(#6) REBAR

MISCELLANEOUS MATERIALS

ITEM	MARK	QTY.	DESCRIPTION	REMARKS
1		02	#6 x 4'-0" (BLACK)	
2		34	#6 x 12'-0" (BLACK)	
3		02	#6 x 10'-0" (BLACK)	
4		08	#6 x 10'-7 3/4" (BLACK)	
5		34	#6 x 11'-0 1/2" (BLACK)	
6		46	#6 x 11'-10" (BLACK)	
7		62	#6 x 11'-0" (BLACK)	
8				
9	BH-AB004	46	#6 BENT BAR (BLACK)	SEE DETAIL THIS SHEET
10	BH-AB002	4	#6 BENT BAR (BLACK)	SEE DETAIL THIS SHEET
11				
12		30	30T x 11 3/4" SHEET PILE ANCHOR W/ RECESS PLUG (BLACK)	
13				
14		26	DAYTON 5/16" F-42 INSERT (GALV.)	
15		46	W6-X W6B SPLICE SLEEVE (BLACK)	
16		46	W6-X W6B SPLICE SLEEVE (BLACK)	
17		62	W6-X W6B SPLICE SLEEVE (BLACK)	
18				
19				
20				

Vermont Agency of Transportation

RECEIVED

ON: **January 28, 2014**

and Checked for

CONFORMANCE

BY: **Jennifer Fitch** DATE: **02/04/2014**

SUBMITTED
JAN 27 2014
J.P. Carrara & Sons, Inc.
MADE IN U.S.A. VT 05751

SHOP DRAWING REVIEW

APPROVED AS SHOWN BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVED FOR PAYMENT SUBMITTED BY THE DESIGN OFFICE OF THE WORK AND SUBJECT TO CHANGE ORDERS AND REVISIONS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.

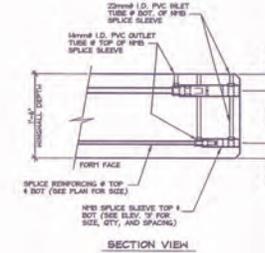
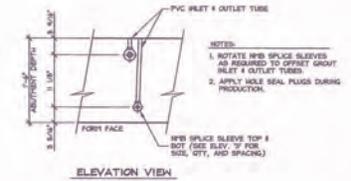
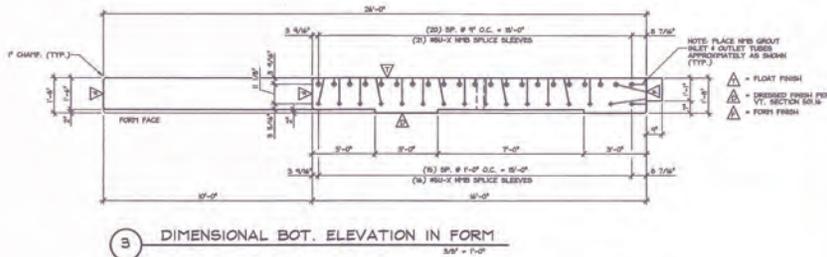
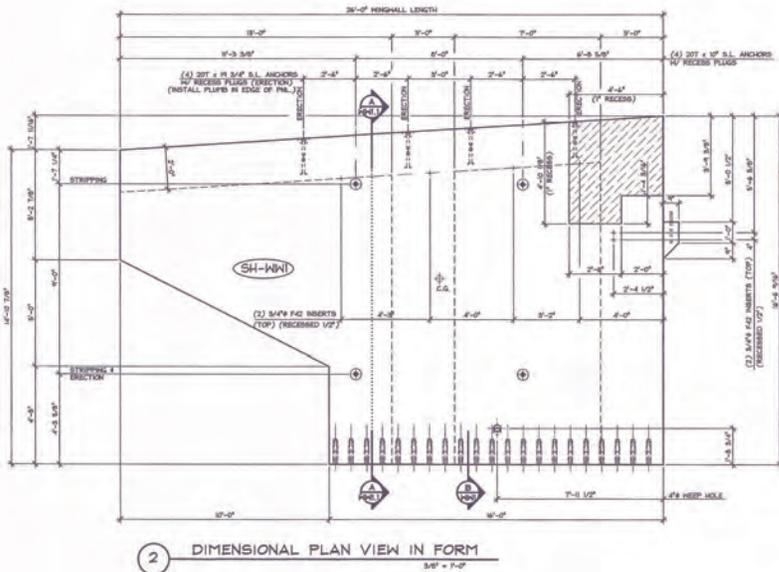
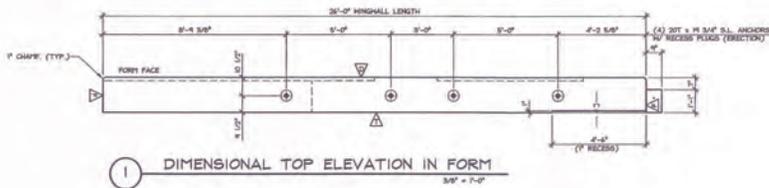
REVISIONS: CHANGE AND REVISION: CHANGE IN CONTRACT

THIS DRAWING IS SUBJECT TO BEING IN THE SHOP DRAWINGS DURING THE CONSTRUCTION PERIOD. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION AND SECURITY OF THE DRAWINGS AND SHALL BE RESPONSIBLE FOR THE PROTECTION AND SECURITY OF THE DRAWINGS. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION AND SECURITY OF THE DRAWINGS AND SHALL BE RESPONSIBLE FOR THE PROTECTION AND SECURITY OF THE DRAWINGS.

VHB Vermont Highway Builders, Inc.
Job Number: **57328**
Reviewed By: **Bob Moxak**
Date: **1-31-2014**

▽ 1/2" = 1' GENERAL REVISION T.D.

APPROVAL STAMP:	J.P. CARRARA & SONS INC. Precast & Prestress Manufacturer 1000 W. WINDHAM STREET, SUITE 1000 WINDHAM, VT 05791-0100	T. BUCK CONSTRUCTION CONTRACTOR AUBURN, MAINE
	STATE OF VERMONT AGENCY OF TRANSPORTATION COUNTY OF ADDISON	DATE: OCT. 9, 2013 SCALE: NOTED
	TOWN OF MIDDLEBURY ROUTE NO. VT 125, EAST MIDDLEBURY GORGE BRIDGE NO. 13 PROJECT NO.: RB 0774(5)	CHKD: [] DTM: T.D. JOB NO: 2041-018
	P/C ABUTMENT MATERIAL LIST	DWG. NO.: ABM1



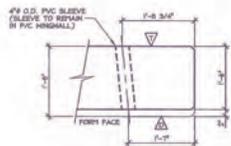
C NMB SPLICE SLEEVE DETAILS
36" = 3'-0"

SUBMITTED
JAN 27 2014
J.P. CARRARA & SONS, INC.
Middlebury, VT 05753

NOTE: SEE DRAWING INH-1 FOR REINFORCEMENT

PER DESIGN 4489CC

MARK: SH-INH1		QTY.: 1	WT.: 34.5 T	VOL.: 14.51 cy
MATERIAL LIST / WINGWALL				
ITEM	MARK	DESCRIPTION	QTY.	
1				
2				
3				
4				
5		3/4" x 3/4" IRBET (GALV.)	6	
6		1/2" x 1/2" NMB SPLICE SLEEVE (EPOXY COATED)	16	
7		1/2" x 1/2" NMB SPLICE SLEEVE (EPOXY COATED)	21	
8		1/2" x 1/2" NMB SPLICE SLEEVE (EPOXY COATED)	21	
9				
10		DAYTON 20T07 SHFT LIFT (BLACK) (WITH RECESS PLUG)	4	
11		DAYTON 20T08 3/4" SHFT LIFT (BLACK) (WITH RECESS PLUG)	4	
12				
13				
14				
15				



B WEEP HOLE DETAIL
36" = 3'-0"

SHOP DRAWING REVIEW

X REVIEWED AS REQUIRED BY THE CONTRACTOR'S OWNERS, ENGINEER, AND APPROVED FOR THE CONTRACTOR'S USE. THE CONTRACTOR IS RESPONSIBLE FOR THE WORK AND SUBJECT TO THE CONTRACTOR'S OWNERS AND ENGINEER'S REVIEW AND APPROVAL. THE CONTRACTOR'S OWNERS AND ENGINEER'S REVIEW AND APPROVAL IS NOT A GUARANTEE OF THE CONTRACTOR'S WORK OR THE CONTRACTOR'S OWNERS AND ENGINEER'S REVIEW AND APPROVAL. THE CONTRACTOR'S OWNERS AND ENGINEER'S REVIEW AND APPROVAL IS NOT A GUARANTEE OF THE CONTRACTOR'S WORK OR THE CONTRACTOR'S OWNERS AND ENGINEER'S REVIEW AND APPROVAL.

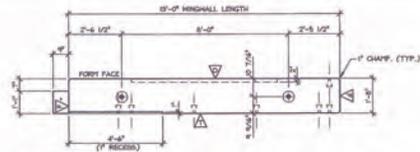
Checked and accepted: *[Signature]*
Checked and accepted: *[Signature]*

VHB Vermont Highway Builders, Inc. 1-31-2014

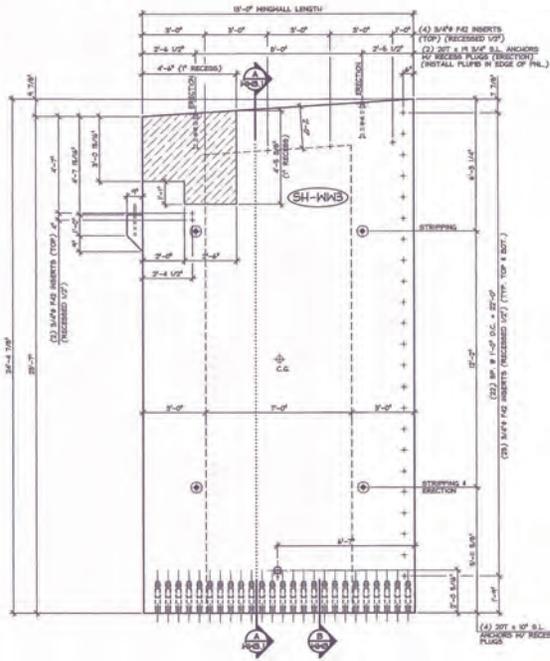
1/27/14 GENERAL REVISION T.D.

Vermont Agency of Transportation
RECEIVED
ON: **January 28, 2014**
and Checked for
CONFORMANCE
BY: **Jennifer Fitch** DATE: **02/04/2014**

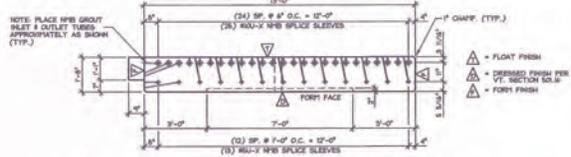
APPROVAL STAMP:	J.P. CARRARA & SONS INC. Precast & Prestress Manufacturer 1000 Mt. Mansfield Road, Middlebury, VT 05753	T. BUCK CONSTRUCTION CONTRACTOR AUSURN, MAINE
STATE OF VERMONT AGENCY OF TRANSPORTATION COUNTY OF ADDISON		DATE: OCT. 4, 2018 SCALE: NOTED
TOWN OF MIDDLEBURY ROUTE NO. VT 126, EAST MIDDLEBURY GORGE BRIDGE NO. 13 PROJECT NO.: RS 074(b)		CHKD: DFM T.D. JOB NO.: 2341-03
P/C WINGWALL DETAILS		DWG. NO.: <i>[Signature]</i>



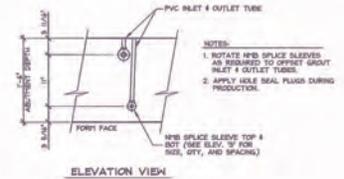
1 DIMENSIONAL TOP ELEVATION IN FORM
3/8" = 1'-0"



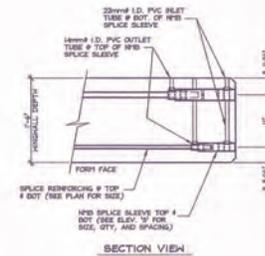
2 DIMENSIONAL PLAN VIEW IN FORM
3/8" = 1'-0"



3 DIMENSIONAL BOT. ELEVATION IN FORM
3/8" = 1'-0"



ELEVATION VIEW



SECTION VIEW

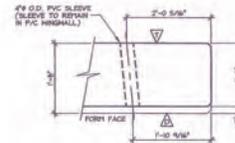
C NMB SPLICE SLEEVE DETAILS
3/8" = 1'-0"

SUBMITTED
JAN 27 2014
J.P. Carrara & Sons, Inc.
Middlebury, VT 05753

800 PSI @ RELEASE
8000 PSI @ 28 DAYS

PER DESIGN - 4/8/2013

NOTE: SEE DRAWING H-W-B.1 FOR REINFORCEMENT



B WEEP HOLE DETAIL
3/8" = 1'-0"

Vermont Agency of Transportation

RECEIVED

ON: January 28, 2014

and Checked for

CONFIRMANCE

BY: Jennifer Fitch DATE: 02/04/2014

SHOP DRAWING REVIEW

APPROVED AS SHOWN BY THE CONTRACTOR'S QUALITY CONTROL PERSONNEL AND APPROVED FOR THE AGENCY BY THE DESIGNER'S REPRESENTATIVE. THIS DRAWING IS SUBJECT TO ANY CHANGES AND MODIFICATIONS REQUIRED BY THE CONTRACTOR'S CONTRACT DOCUMENTS.

DESIGNER'S REVIEW: COMPLETE PARTIAL NONE

CONTRACTOR'S REVIEW: COMPLETE PARTIAL NONE

DATE OF REVIEW: 2/3/2014

DESIGNED BY: J.P. Carrara

DRAWN BY: J.P. Carrara

CHECKED BY: J.P. Carrara

DATE: 1-31-2014

APPROVAL STAMP:

J.P. CARRARA & SONS INC.

T. BUCK CONSTRUCTION
CONTRACTOR
AUBURN, MAINE

PROJECT & PROCESS MANAGER

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF ADDISON

DATE: OCT. 9, 2013

TOWN OF MIDDLEBURY

SCALE: NOTED

ROUTE NO. VT 125, EAST MIDDLEBURY GORGE

CHKD: OFM: T.D.

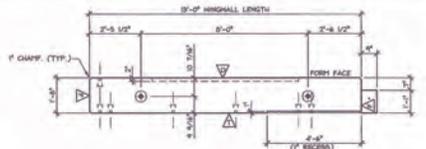
BRIDGE NO. 19 PROJECT NO.: RS 074(8)

JOB NO: 23411-019

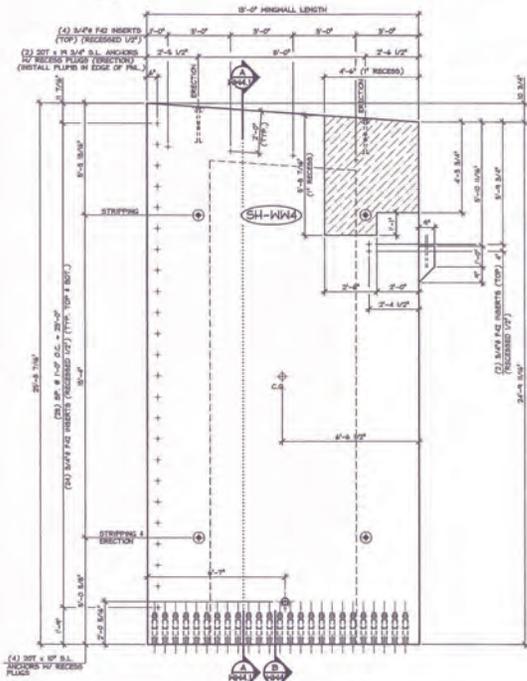
P/C WINGWALL DETAILS

DRG. NO: NMB

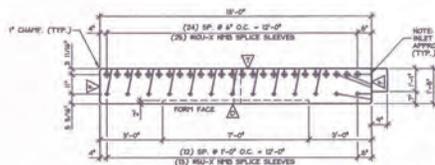
1-27-14 GENERAL REVISION T.D.



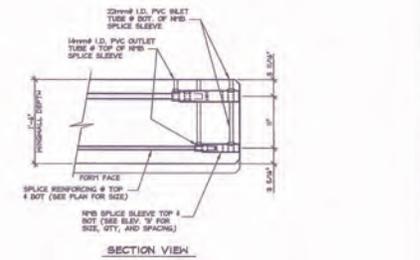
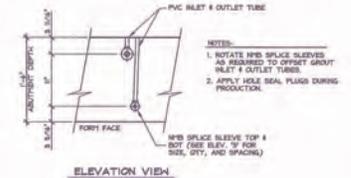
1 DIMENSIONAL TOP ELEVATION IN FORM
3/8" = 1'-0"



2 DIMENSIONAL PLAN VIEW IN FORM
3/8" = 1'-0"



3 DIMENSIONAL BOT. ELEVATION IN FORM
3/8" = 1'-0"



C NMB SPLICE SLEEVE DETAILS
3/8" = 1'-0"

Vermont Agency of Transportation
RECEIVED
 ON: **January 28, 2014**
 and Checked for
CONFORMANCE
 BY: Jennifer Fitch DATE: 02/04/2014

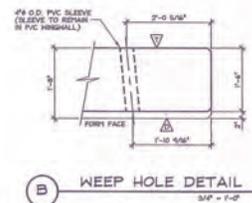
NOTE: SEE DRAWING H94.1 FOR REINFORCEMENT

NOT DESIGN-48983C

MARK: SH-H94

QTY.: 1 WT.: 39.05 T VOL.: 19.28 cy

MARK: SH-H94 QTY.: 1 WT.: 39.05 T VOL.: 19.28 cy



B KEEP HOLE DETAIL
3/8" = 1'-0"

SHOP DRAWING REVIEW

Reviewed as required by the construction contract documents and approved, but not for construction, in the opinion of the reviewer, and subject to the conditions and requirements contained in the contract documents. The reviewer's approval does not constitute a warranty or guarantee of the accuracy or completeness of the information provided. The reviewer's approval is not a substitute for the contractor's responsibility for the accuracy and completeness of the information provided. The reviewer's approval is not a substitute for the contractor's responsibility for the accuracy and completeness of the information provided.

VHB
 Vermont Highway Builders, Inc.

APPROVED: [Signature]
 DATE: 1-27-14

APPROVAL STAMP:

1-27-14 GENERAL REVISION T.D.

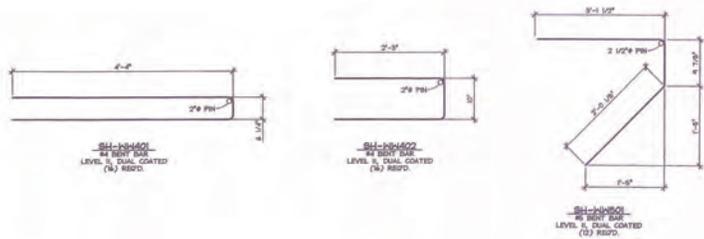
J.P. CARRARA & SONS INC.
 Precast & Prestress Manufacturer

T. BUCK CONSTRUCTION
 CONTRACTOR

STATE OF VERMONT AGENCY OF TRANSPORTATION
 COUNTY OF ADDISON

TOWN OF MIDDLEBURY
 ROUTE NO. VT 126, EAST MIDDLEBURY GORGE
 BRIDGE NO. 10 PROJECT NO.: RB 0174(8)

DATE: OCT. 9, 2013
 SCALE: NOTED
 CHKD: [Signature] DFM: T.D.
 JOB NO.: 2341-013
 DWG. NO.: W14



MISCELLANEOUS MATERIALS				
ITEM	MARK	QTY.	DESCRIPTION	REMARKS
1		26	#4 x 4'-0" (LEVEL II, DUAL COATED)	
2				
3		02	#6 x 12'-0" (LEVEL II, DUAL COATED)	
4		18	#6 x 20'-0" (LEVEL II, DUAL COATED)	
5		18	#6 x 20'-0" (LEVEL II, DUAL COATED)	
6		11	#6 x 12'-0" (LEVEL II, DUAL COATED)	
7		16	#6 x 12'-0" (LEVEL II, DUAL COATED)	
8		46	#6 x 12'-0" (LEVEL II, DUAL COATED)	
9		20	#6 x 12'-0" (LEVEL II, DUAL COATED)	
10		8	#6 x 12'-0" (LEVEL II, DUAL COATED)	
11		16	#6 x 12'-0" (LEVEL II, DUAL COATED)	
12		30	#6 x 12'-0" (LEVEL II, DUAL COATED)	
13		4	#6 x 12'-0" (LEVEL II, DUAL COATED)	
14				
15		8	#7 x 12'-0" (LEVEL II, DUAL COATED)	
16		8	#7 x 12'-0" (LEVEL II, DUAL COATED)	
17				
18		21	#6 x 12'-0" (LEVEL II, DUAL COATED)	
19		21	#6 x 12'-0" (LEVEL II, DUAL COATED)	
20		3	#6 x 12'-0" (LEVEL II, DUAL COATED)	
21				
22		25	#6 x 20'-0" (LEVEL II, DUAL COATED)	
23		25	#6 x 24'-0" (LEVEL II, DUAL COATED)	
24				
25				
26	SH-PP48	16	#4 BENT BAR (LEVEL II, DUAL COATED)	SEE DETAIL THIS SHEET
27	SH-PP48	16	#4 BENT BAR (LEVEL II, DUAL COATED)	SEE DETAIL THIS SHEET
28	SH-PP48	12	#6 BENT BAR (LEVEL II, DUAL COATED)	SEE DETAIL THIS SHEET
29				
30		16	3/8" x 10" SHFT LEFT ANCHOR W/ RECESS PLUG (BLACK)	
31		12	3/8" x 10" SHFT LEFT ANCHOR W/ RECESS PLUG (BLACK)	
32				
33		16	DAYTON 3/8" F-62 BSBRT (GALV.)	
34		16	1/2" x 1/2" SPICE SLEEVE (EPOXY COATED)	
35		16	1/2" x 1/2" SPICE SLEEVE (EPOXY COATED)	
36		16	1/2" x 1/2" SPICE SLEEVE (EPOXY COATED)	
37		4	1/2" x 1/2" GALV HEADED ANCHOR BOLT	

SHEET NOT REVIEWED SEE JPC TRANSMITTAL #12 FOR REVISED SHEET.

Vermont Agency of Transportation
RECEIVED
 ON: **January 28, 2014**
 and Checked for
CONFORMANCE
 BY: **Jennifer Fitch** DATE: **02/04/2014**

SHOP DRAWING REVIEW

REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT REQUIREMENTS AND APPROVED, BUT ONLY FOR CONFORMANCE TO THE GENERAL CONCEPT OF THE WORK, AND SUBJECT TO FURTHER LIMITATIONS AND REQUIREMENTS CONTAINED IN THE CONTRACT OR CONTRACT ADDENDUMS.

REVISIONS: CHANGES AND REVISIONS CHANGES AS CORRECTED

CONDITIONS OR CHANGES MADE BY THE SHOP DRAWING REVIEWER SHALL BE SUBJECT TO THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT AND SHALL BE RESPONSIBLE FOR THE CONFORMANCE WITH THE CONTRACT DOCUMENTS, THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT AND SHALL BE RESPONSIBLE FOR THE CONFORMANCE WITH THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT AND SHALL BE RESPONSIBLE FOR THE CONFORMANCE WITH THE CONTRACT DOCUMENTS.

VHB Vermont Highway Builders, Inc.

Shop Reviewer: 52438
 Reviewed By: A.J. Motek
 Date: 1-21-14

APPROVAL STAMP:	J.P. CARRARA & SONS INC. Precast & Prestress Manufacturer <small>200 W. 100, WARREN, VERMONT 05646 Phone: (802) 253-0100 Fax: (802) 253-0101</small>	T. BUCK CONSTRUCTION CONTRACTOR AUBURN, MAINE
	STATE OF VERMONT AGENCY OF TRANSPORTATION COUNTY OF ADDISON	DATE: OCT. 9, 2013 SCALE: NOTED
	TOWN OF MIDDLEBURY ROUTE NO. VT 126, EAST MIDDLEBURY GORGE BRIDGE NO. 13 PROJECT NO. 13B 0174(S)	CHKD: <input type="checkbox"/> DFM: T.D. JOB NO.: 25411-013
	P/C WINGWALL MATERIAL LIST	DWG. NO.: W1M1