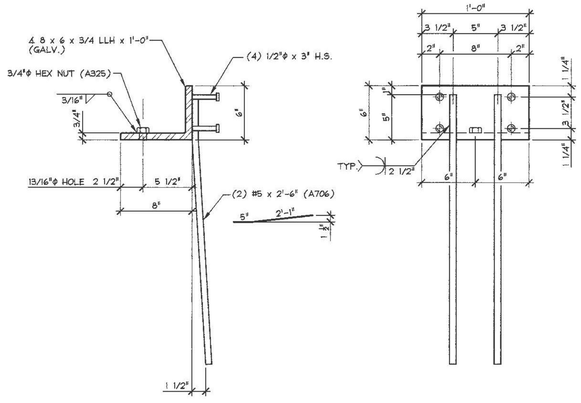
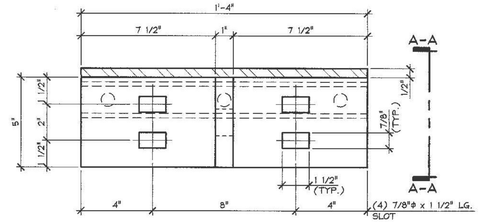
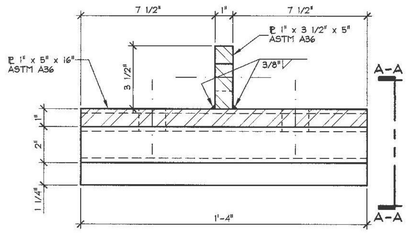


MK-AR1 (24) REQ'D. (GALV.)

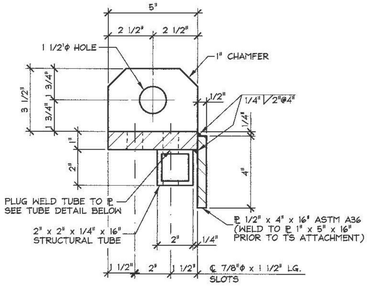
1 1/2" = 1'-0"





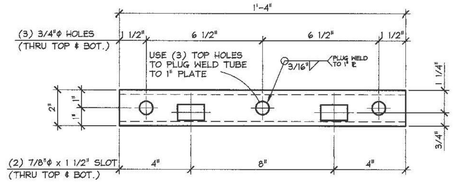
ER-PL1 (2) REQ'D.

3" = 1'-0"



SECTION "A-A"

3" = 1'-0"

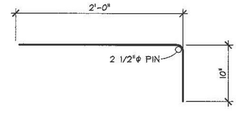


STRUCTURAL TUBE DETAIL

3" = 1'-0"

MISCELLANEOUS MATERIALS

ITEM	MARK	QTY.	DESCRIPTION	REMARKS
1		48	#5 x 2'-0" (LEVEL II, DUAL COATED)	
2		1	#6 x 8'-10" (LEVEL II, DUAL COATED)	
3		148	#6 x 9'-5 1/4" (LEVEL II, DUAL COATED)	
4		10	#6 x 13'-11" (LEVEL II, DUAL COATED)	
5		10	#6 x 11'-11" (LEVEL II, DUAL COATED)	
6		10	#6 x 5'-0 1/2" (LEVEL II, DUAL COATED)	
7		10	#6 x 6'-8" (LEVEL II, DUAL COATED)	
8		10	#6 x 15'-4" (LEVEL II, DUAL COATED)	
9		2	#6 x 5'-2" (LEVEL II, DUAL COATED)	
10		10	#6 x 21'-3" (LEVEL II, DUAL COATED)	
11		1	#6 x 20'-7" (LEVEL II, DUAL COATED)	
12		3	#6 x 15'-7" (LEVEL II, DUAL COATED)	
13		6	#6 x 20'-4" (LEVEL II, DUAL COATED)	
14		4	#6 x 6'-3" (LEVEL II, DUAL COATED)	
15		8	#6 x 3'-0" (LEVEL II, DUAL COATED)	
16		1	#6 x 7'-4" (LEVEL II, DUAL COATED)	
17		1	#6 x 7'-6" (LEVEL II, DUAL COATED)	
18		3	#6 x 5'-6" (LEVEL II, DUAL COATED)	
19		13	#6 x 0'-8" (LEVEL II, DUAL COATED)	
20		10	#6 x 14'-10" (LEVEL II, DUAL COATED)	
21		10	#6 x 6'-4" (LEVEL II, DUAL COATED)	
22		10	#6 x 5'-1" (LEVEL II, DUAL COATED)	
23		10	#6 x 12'-2" (LEVEL II, DUAL COATED)	
24		1	#6 x 13'-8" (LEVEL II, DUAL COATED)	
25		4	#6 x 8'-10" (LEVEL II, DUAL COATED)	
26		6	#6 x 14'-2" (LEVEL II, DUAL COATED)	
27		1	#6 x 9'-2" (LEVEL II, DUAL COATED)	
28		4	#6 x 5'-9" (LEVEL II, DUAL COATED)	
29		8	#6 x 5'-7" (LEVEL II, DUAL COATED)	
30		14	#6 x 3'-11" (LEVEL II, DUAL COATED)	
31		2	#6 x 6'-1" (LEVEL II, DUAL COATED)	
32		6	#6 x 2'-7" (LEVEL II, DUAL COATED)	
33		8	#6 x 2'-8" (LEVEL II, DUAL COATED)	
34		2	#6 x 2'-10" (LEVEL II, DUAL COATED)	
35				
36		4	#4 x 9'-9" (LEVEL II, DUAL COATED)	
37		4	#4 x 12'-4" (LEVEL II, DUAL COATED)	
38				
39				
40				
41				
42				
43	MK-AR1	24	4 8 x 6 x 3/4" x 1'-0" LLH W/ ANCHORS (GALV.)	SEE DETAIL THIS SHEET
44	SH-P501	18	#5 BENT BAR (LEVEL II, DUAL COATED)	SEE DETAIL THIS SHEET
45		58	4T x 3 3/4" SWIFT LIFT ANCHOR W/ RECESS PLUG (BLACK)	
46		6	4T x 5 1/2" SWIFT LIFT ANCHOR W/ RECESS PLUG (BLACK)	
47		56	DAYTON P30 COREWALL CS835 SLOTTED INSERT (GALV.)	
48		48	3/4"ϕ x 1'-9" COIL ROD W/ NUT (GALV.)	
49		48	3/4"ϕ x 1'-11" COIL ROD W/ NUT (GALV.)	
50	2	36	1/2"ϕ F42 FERRULE LOOP INSERT (GALV.)	
51				



SH-P501
#5 BENT BAR
LEVEL II, DUAL COATED
(18) REQ'D.

Vermont Agency of Transportation
Montpelier RECEIVED - 444 Stack Opposite - Freight
RECEIVED
ON: April 2, 2014
and Checked for
CONFORMANCE
BY: Jennifer Fitch DATE: 04/04/2014

SHOP DRAWING REVIEW

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

☐ REJECTED ☐ REVISE AND RESUBMIT ☐ FURNISH AS CORRECTED

CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DO NOT RELIEVE CONTRACTOR FROM COMPLIANCE WITH REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR: CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS; SELECTING FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATING HIS WORK WITH THAT OF ALL OTHER TRADES; AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.

VHB

Job Number: 57438

Reviewed By: G.S. Goodrich

Date: 4/4/2014

ISSUED FOR PRODUCTION

APR 01 2014

J. P. CARRARA & SONS, INC.
MIDDLEBURY, VT 05753

2 3-26-14 GENERAL REVISION T.D.

1 2-11-14 GENERAL REVISION T.D.

APPROVAL STAMP:

J.P. CARRARA & SONS INC.
Precast & Prestress Manufacturer
2464 CASE STR., MIDDLEBURY, VERMONT 05753 Phone:(802)388-6361 Fax:(802)388-9010

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.: RS 0174(8)

CHKD: DFTM: T.D.

JOB NO: 23411-013

P/C ARCHITECTURAL PANEL DETAILS

DWG. NO: PAM1

F:\VT-Bridges\23411-13 Sand Hill Bridge\23411-013 PAM1.dwg, 4/1/2014 9:03:47 AM