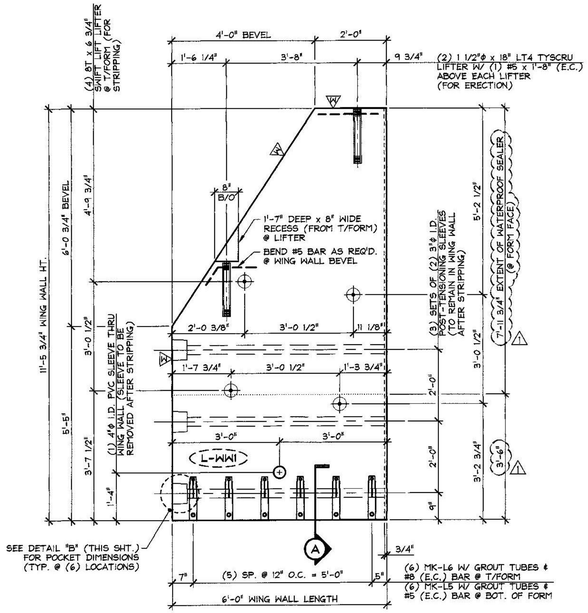
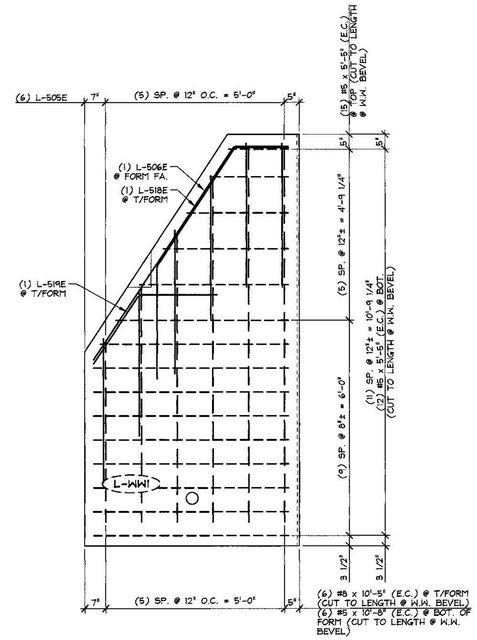


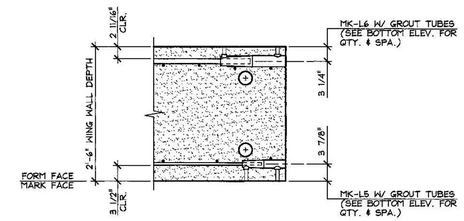
DIMENSIONAL PLAN VIEW IN FORM

1/2" = 1'-0"



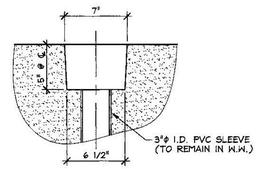
REINFORCING PLAN VIEW IN FORM

1/2" = 1'-0"



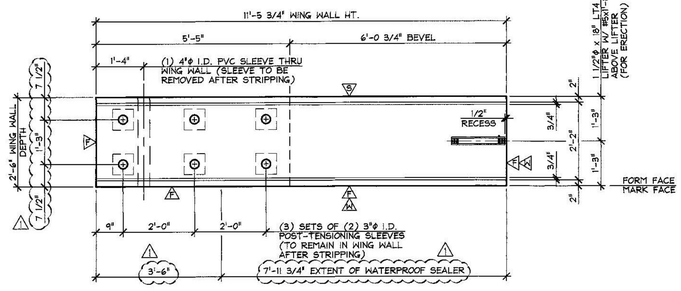
A SPLICE SLEEVE DETAIL

3/4" = 1'-0"



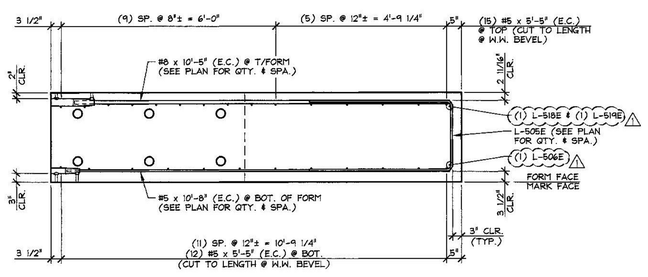
B P.T. POCKET DETAIL

1 1/2" = 1'-0"



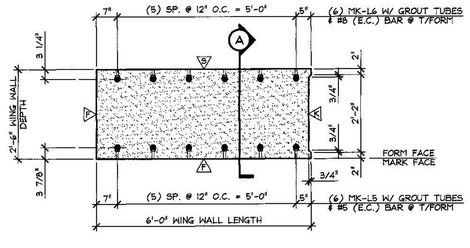
WING WALL ELEVATION @ SHEAR KEY FACE

1/2" = 1'-0"



LONGITUDINAL REINFORCING SECTION

1/2" = 1'-0"



BOTTOM ELEVATION

1/2" = 1'-0"

△5 DENOTES SMOOTH SCREED FINISH
△4 DENOTES (1) COAT WATERPROOF SEALER
△3 DENOTES FORM FINISH
△2 DENOTES ROUGHENED FINISH

SHOP NOTE:
f'c = 5,000 PSI
f'ci = 3,500 PSI
MIX #445MSCC

MARK: L-WW1	QTY.: 1	WT.: 10.53 T	VOL.: 5.20 cy

MATERIAL LIST / WING WALL

ITEM	MARK	DESCRIPTION	QTY.
1	MK-L5	NMB SPLICE SLEEVE 5U-X(PG) (EPOXY COATED)	6
2	MK-L6	NMB SPLICE SLEEVE 8U-X(PG) (EPOXY COATED)	6
3			
4	L-505E	#5 BENT BAR (LEVEL 1, EPOXY COATED)	6
5	L-506E	#5 BENT BAR (LEVEL 1, EPOXY COATED)	1
6	L-518E	#5 BENT BAR (LEVEL 1, EPOXY COATED)	1
7	L-519E	#5 BENT BAR (LEVEL 1, EPOXY COATED)	1
8		#5 x 10'-8" (LEVEL 1, EPOXY COATED)	6
9		#5 x 5'-5" (LEVEL 1, EPOXY COATED)	27
10		#5 x 1'-8" (LEVEL 1, EPOXY COATED)	2
11			
12		#8 x 10'-5" (LEVEL 1, EPOXY COATED)	6
13			
14		1 1/2"ϕ x 18" LT4 TYSCRU LIFTER (GALV.)	2
15		8T x 6 3/4" SHIFT LIFT LIFTER (GALV.)	4

Vermont Agency of Transportation
2016-05-13 Lincoln BRF 0188(8) Precast_Wingwall_approved.pdf
RECEIVED
ON: May 12, 2015
and Checked for
CONFORMANCE
BY: Todd A. Sumner DATE: 05/13/2015

SUBMITTAL REVIEW
Review is only for general conformity to the contract drawings and specifications and shall not relieve the contractor of his entire responsibility under the contract, including among other things, dimensions to be confirmed and correlated at the job site, and information that pertains to the fabrication processes or to techniques of construction.
☑ NO EXCEPTIONS TAKEN
☐ MAKE CORRECTIONS NOTED
RESUBMITTAL NOT REQUIRED
☐ AMEND AND RESUBMIT
☐ REJECTED - SEE REMARKS
PB AMERICAS, INC.
BY: Ray L. Jones
DATE: 5/12/2015

△1 4-27-15 GENERAL REVISIONS

APPROVAL STAMP:

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

J.A. McDONALD, INC.
CONTRACTOR
LYNDON CENTER, VERMONT

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF ADDISON

TOWN OF LINCOLN
TH 1 (RURAL MAJOR COLLECTOR) OVER NEW HAVEN RIVER
BRIDGE NO.: 19 PROJECT NO.: BRF 0188 (8)

PRECAST WING WALL DETAILS

DATE: FEB. 6, 2015
SCALE: NOTED
CHKD: M.W. DFTM: B.L.
JOB NO: 23459-015
DWG. NO: WW1

F:\VT-Bridges\23459-15 Lincoln Bridge 19\23459-WW1.dwg, 4/28/2015 3:55:38 PM