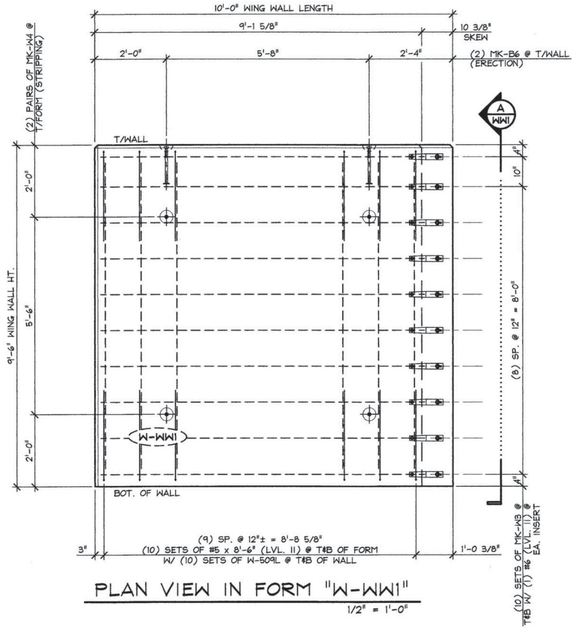
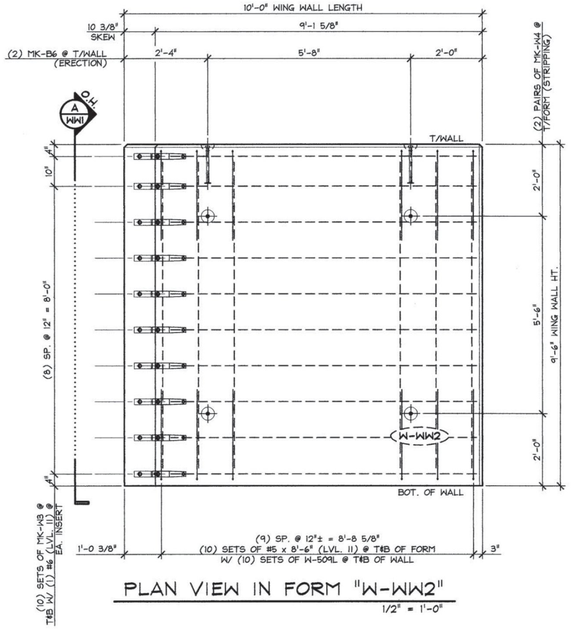


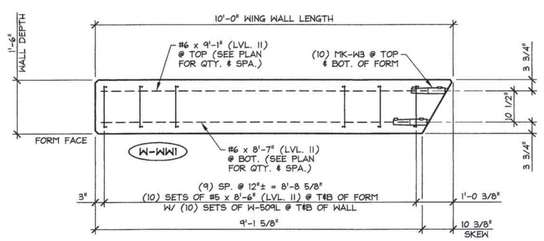
PLAN VIEW IN FORM "W-WW1"

1/2" = 1'-0"



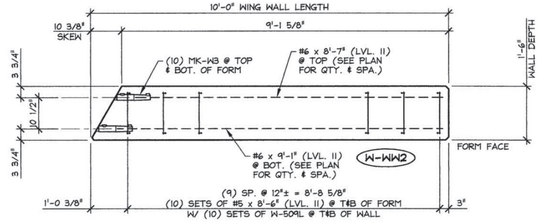
PLAN VIEW IN FORM "W-WW2"

1/2" = 1'-0"



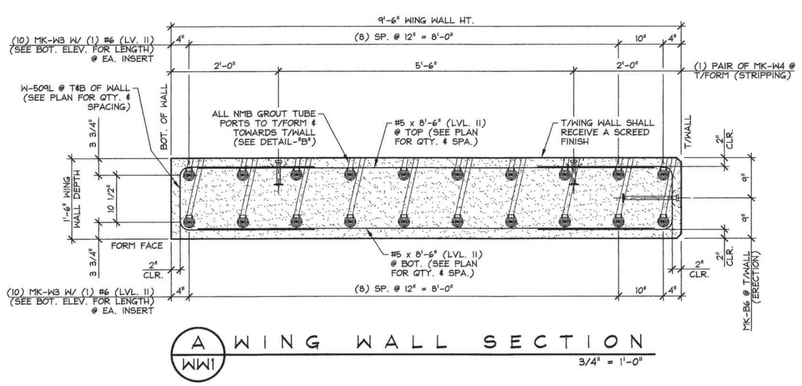
WING WALL BOTTOM ELEVATION

1/2" = 1'-0"



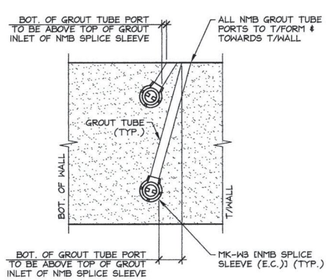
WING WALL BOTTOM ELEVATION

1/2" = 1'-0"



A WW1 WING WALL SECTION

3/4" = 1'-0"



DETAIL - "B"

3/4" = 1'-0"

SHOP NOTE:
ALL EDGES OF WING WALLS, FORM FACE & T/WALL FACE, SHALL RECEIVE A 1" CHAMFER (UNLESS NOTED OTHERWISE)

MARK:	W-WW1	QTY.:	2	WT.:	10.22 T	VOL.:	5.05 cy
MARK:	W-WW2	QTY.:	2	WT.:	10.22 T	VOL.:	5.05 cy

MATERIAL LIST / WING WALL

ITEM	MARK	DESCRIPTION	QTY./WING WALL W-WW1	QTY./WING WALL W-WW2
1	W-509L	#5 BENT BAR (LEVEL II, DUAL COATED)	20	20
2		#5 x 8'-6" (LEVEL II, DUAL COATED)	20	20
3				
4		#6 x 8'-7" (LEVEL II, DUAL COATED)	10	10
5		#6 x 9'-1" (LEVEL II, DUAL COATED) ⚠1	10	10
6				
7	MK-W3	NMB SPLICE SLEEVE 6U-X(PG) (EPOXY COATED)	20	20
8	MK-W4	4T x 5 1/2" SWIFT LIFT LIFTER	4	4
9	MK-W5	8T x 13 3/8" SWIFT LIFT LIFTER	2	2
10				

⚠1 1-16-14 REVISED AS NOTED

APPROVAL STAMP:

Vermont Agency of Transportation
RECEIVED
CK'D BY JDG/JW OK'D BY WDL
January 27, 2014
RESUBMIT No Approved
BY KMH DATE 02/10/2014

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

MILLER CONSTRUCTION, INC.
CONTRACTOR
BARNARD, VERMONT

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF WINDSOR

DATE: DEC. 18, 2013
SCALE: NOTED
CHKD: - DFTM: B.L.
JOB NO: 23413-013

TOWN OF BARNARD
VT ROUTE 12, MAJOR COLLECTOR
BRIDGE NO.: 25 PROJECT NO.: ER BRF 0241(39)

PRECAST WING WALL DETAILS

DWG. NO: WW1

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