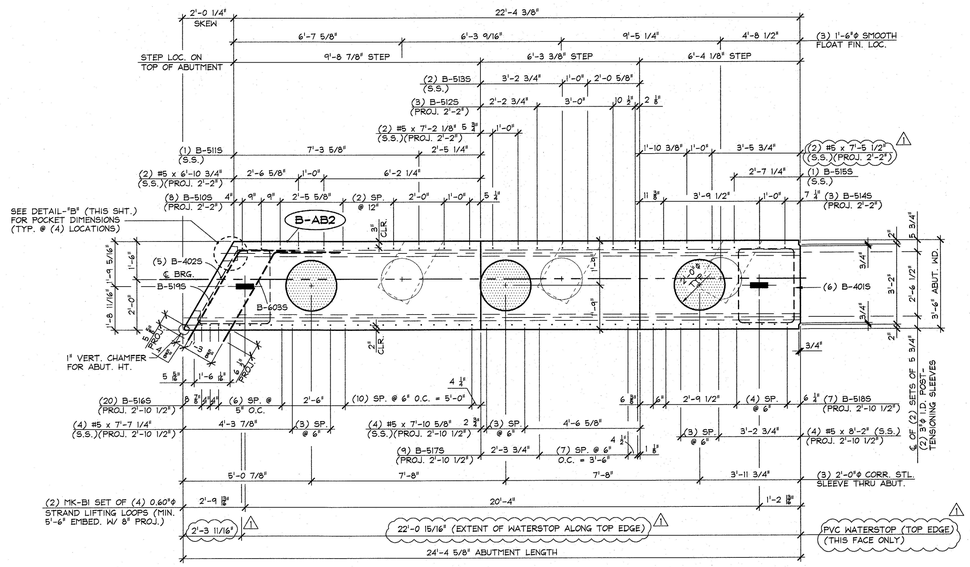
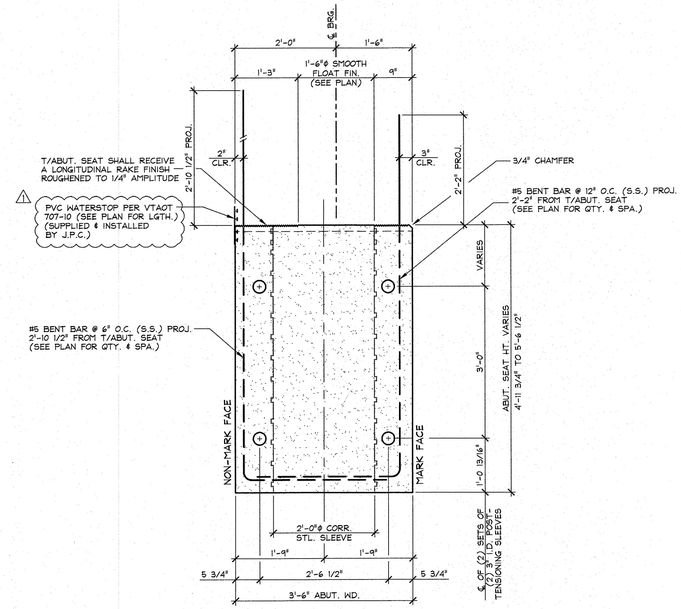


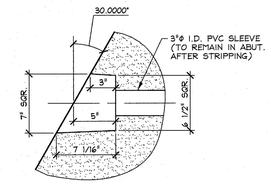
1 / AB2 ABUTMENT PLAN VIEW IN FORM 'B-AB2'

3/8" = 1'-0"



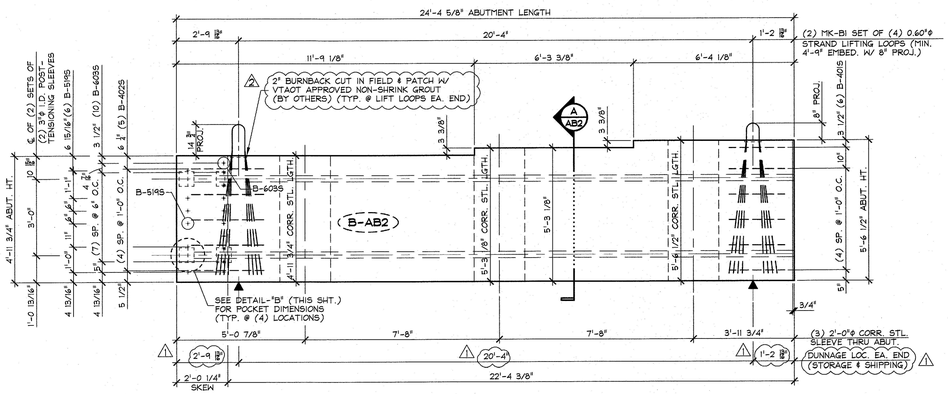
A / AB2 DIMENSIONAL SECTION

3/4" = 1'-0"



DETAIL - "B"

1 1/2" = 1'-0"



2 / AB2 ABUTMENT ELEVATION - NON-MARK FACE

PROJECTING REINFORCING NOT SHOWN FOR CLARITY

3/8" = 1'-0"

SHOP NOTE:
SEE DRAWING NO. 'AB2.1' FOR ABUTMENT REINFORCING

SHOP NOTE:
28-DAY STRENGTH = 5,000 PSI
HANDLING STRENGTH = 3,500 PSI
MIX #445MSCC

MARK: B-AB2	QTY.: 1	WT.: 27.84 T	VOL.: 13.74 cy

MATERIAL LIST / ABUTMENT

ITEM	MARK	DESCRIPTION	QTY.
1	B-4015	#4 BENT BAR (STAINLESS STEEL)	6
2	B-4025	#4 BENT BAR (STAINLESS STEEL)	5
3			
4	B-5195	#5 BENT BAR (STAINLESS STEEL)	6
5	B-6035	#6 BENT BAR (STAINLESS STEEL)	10
6			
7		P.V.C. WATERSTOP PER VTAOT 707-10 △1	22.01 LF
8			
9		2'-0"ϕ x 4'-11 3/4" CORRUGATED STEEL SLEEVE	1
10		2'-0"ϕ x 5'-3 1/8" CORRUGATED STEEL SLEEVE	1
11		2'-0"ϕ x 5'-6 1/2" CORRUGATED STEEL SLEEVE	1
12			
13			
14	MK-BI	SET OF (4) 0.60"ϕ STRAND LIFTING LOOPS x 5'-11 1/2" LONG	2
15			

Vermont Agency of Transportation
RECEIVED
2017-03-15_from_vt_bradford_first(1_of_1)_approved_03-15-2017.pdf

CK'D BY _____ OK'D BY G. ROY

March 14, 2017

RESUBMIT NO Approved

BY C. CARLSON DATE 03/15/2017

△2 2/24/17 REVISED AS PER ENGINEERS COMM. T.D.
△1 2/24/17 REVISED AS PER ENGINEERS COMM. T.D.

APPROVAL STAMP:

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

A.L. ST. ONGE
CONTRACTOR
MONTGOMERY, VERMONT

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF ORANGE

TOWN OF BRADFORD
VT 25B (RURAL MAJOR COLLECTOR)
BRIDGE NO.: 1 PROJECT NO.: BF 0191 (29)

PRECAST ABUTMENT 'W-AB2'
DIMENSIONAL DETAILS

DATE: DEC. 21, 2016
SCALE: NOTED
CHKD: DFTM: T.D.
JOB NO: 23506-016
DWG. NO: AB2

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