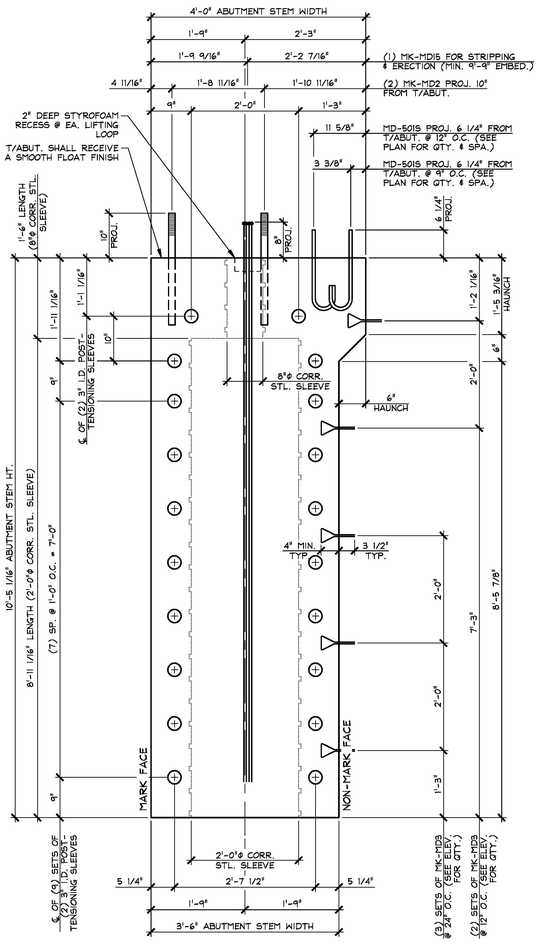
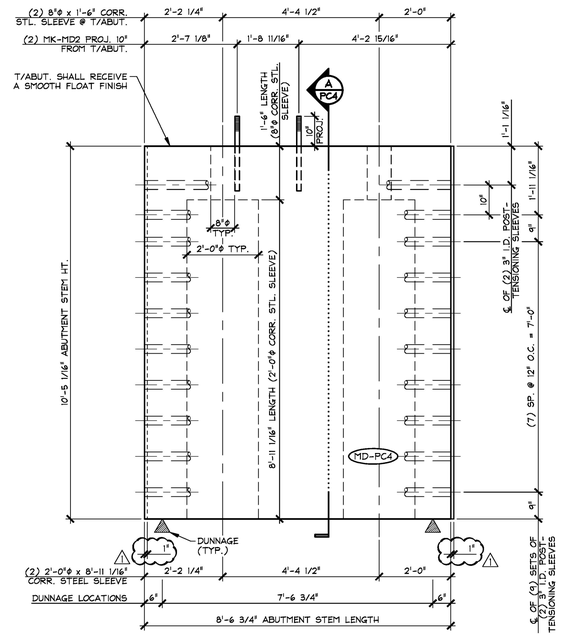
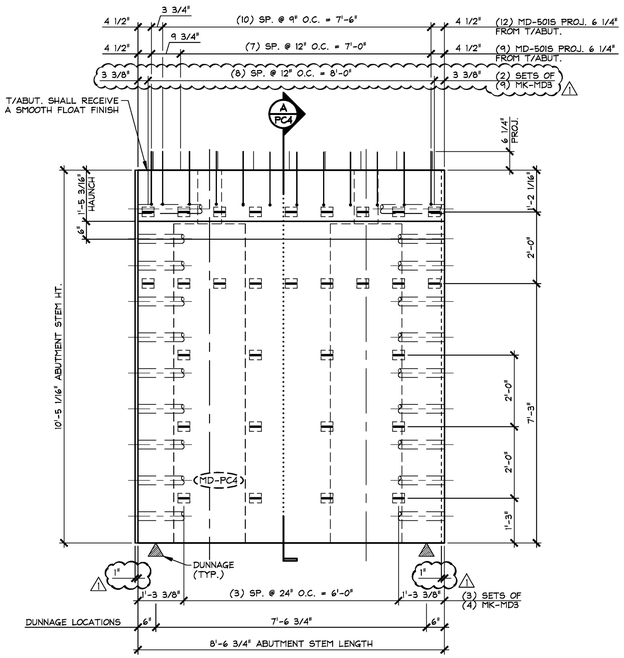


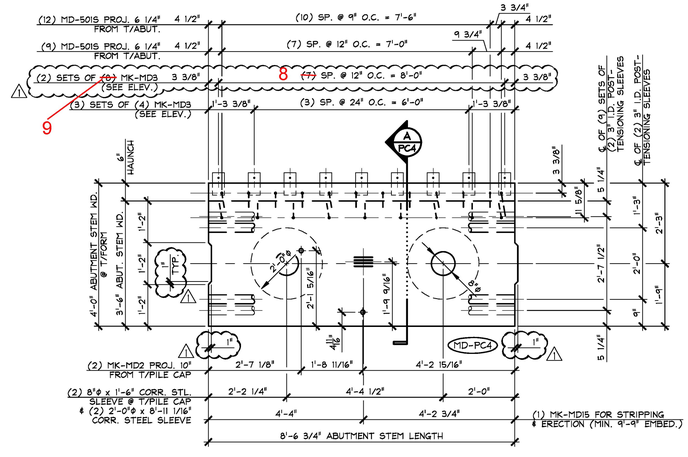
A PC4 DIMENSIONAL SECTION
3/4" = 1'-0"



1 PC4 DIMENSIONAL ELEVATION
MARK FACE 1/2" = 1'-0"



2 PC4 DIMENSIONAL ELEVATION
NON-MARK FACE 1/2" = 1'-0"



3 PC4 DIMENSIONAL PLAN VIEW IN FORM
1/2" = 1'-0"

SHOP NOTE:
SEE DRAWING NO. "PC4.1" FOR ABUTMENT REINFORCING

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

Vermont Agency of Transportation
RECEIVED
ON: May 10, 2016
and Checked for
CONFORMANCE
BY: Rob Young DATE: 05/16/2016

_____ Approved
_____ Rejected
X Approved As Noted

This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings during the review do not relieve the Contractor from compliance with the requirements of the Plans and Specifications. Review of a specific item shall not include review of an assembly of which an item is a component. The Contractor is responsible for dimensions to be confirmed and corrected at the job site; information that pertains solely to the fabrication process or to the means, methods, techniques, sequences and procedures of construction; coordination of the Work with that of other trades and performing all Work in a safe and satisfactory manner.

McFarland Johnson
Date 5/13/2016
By D. Kull

MARK: MD-PC4 | QTY.: 1 | WT.: 19.68 T | VOL.: 9.72 cy

MATERIAL LIST / ABUTMENT

ITEM	MARK	DESCRIPTION	QTY.
1	MD-501S	#5 BENT BAR (STAINLESS STEEL)	21
2			
3			
4			
5			
6			
7		8"ϕ x 1'-6" CORRUGATED STEEL SLEEVE (GALV.)	2
8		2'-0"ϕ x 8'-11 1/16" CORRUGATED STEEL SLEEVE (GALV.)	2
9	MK-MD2	1 1/2"ϕ x 2'-1" SWEDGE HANCHOR BOLT W/ 5" THREADS (GALV.)	2
10	MK-MD3	SOIL REINFORCING CONNECTION CLIP (HIGH ADHERENCE RIBBED STEEL REINFORCING STRIP) (GALV.)	90
11	MK-MD15	SET OF (4) 0.60"ϕ STRAND LIFTING LOOPS	1
12			
13			
14			
15			

△1 5-10-16 REVISED AS NOTED

APPROVAL STAMP:

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

A.L. ST. ONGE CONTRACTOR, INC.
CONTRACTOR
MONTGOMERY, VERMONT

STATE OF VERMONT AGENCY OF TRANSPORTATION
COUNTY OF WINDSOR

TOWN OF WAITSFIELD
VT ROUTE 100 (MINOR ARTERIAL)
BRIDGE NO.: 177 PROJECT NO.: BRF 013-4(39)

PRECAST ABUTMENT STEM
DIMENSIONAL DETAILS

DATE: JAN. 12, 2016
SCALE: NOTED
CHKD: - DFTM: B.L.
JOB NO: 23480-016
DWG. NO: PC4

F:\VT-Bridges\23480-15 Waitsfield\23480-PC4.dwg, 5/10/2016 10:41:47 AM