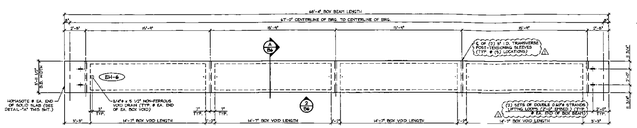
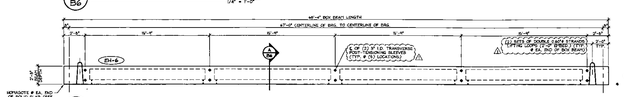
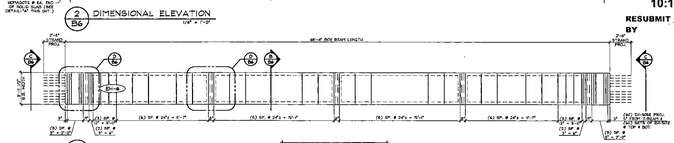


1 B6 DIMENSIONAL PLAN VIEW IN FORM
1/4" = 1'-0"

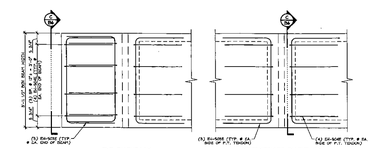


2 B6 DIMENSIONAL ELEVATION
1/4" = 1'-0"



3 B6 REINFORCING PLAN VIEW IN FORM
1/4" = 1'-0"

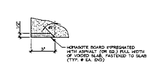
SHOP NOTE:
ADJUST REINFORCING AS REQUIRED TO CLEAR POST-TENSIONING POCKETS, INSERTS, ETC.



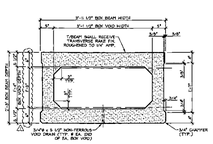
D B5 END DIAPHRAGM & INTERMEDIATE DIAPHRAGM REINF. PLAN
TYPICAL STIRRUP REINF. NOT SHOWN FOR CLARITY
1/4" = 1'-0"

Vermont Agency of Transportation
RECEIVED
CK'D BY JAG OK'D BY JTS
10:19 am, Mar 05, 2012
RESUBMIT _____ APPROVED
BY KMH DATE 3-16-12

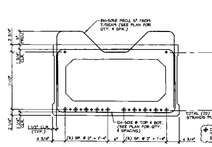
DETENSIONING SCHEDULE
K.T.S.



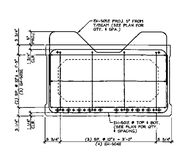
DETAIL - "A"
3" = 1'-0"



A B6 DIMENSIONAL SECTION
1" = 1'-0"



B B6 REINFORCING SECTION
1" = 1'-0"



C B6 REINFORCING SECTION
1" = 1'-0"

MARK:	EH-6	QTY:	1	WT:	26.85 T	VOL:	13.26 cy

MATERIAL LIST / BEAM

ITEM	MARK	DESCRIPTION	QTY.
1	B1-5R5	#5 RIGHT BAR (EPOXY COATED)	128
2			
3	B4-5R55	#5 RIGHT BAR (EPOXY COATED)	56
4	B4-5R45	#5 RIGHT BAR (EPOXY COATED)	40
5	B4-5RM	#5 RIGHT BAR (EPOXY COATED)	80
6			
7			
8		3x3"W x 5 1/2" NON-FERROUS VOID DRAIN	6
9		3'-0 1/2" x 1'-4" x 14'-7" BOX VOID	4
10		SET OF DOUBLE 6x7x 0.6" STRAND LIFTING LOOPS	4

NO.	DATE	REVISION	
1	3-5-12	REVISED PER ENGINEER COMMENTS	B.L.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

DRAWN: B. LOPEZ
DESIGNED:
CHECKED:
APPROVED:

J.P. CARRARA & SONS INC.
Precast & Prestress Manufacturer
154 Jail St. MIDDLEBURY, VERMONT 05753
PHONE(802)388-4181
FAX(802)388-3931
Double-Tees Hollow-Core Plank Flat Panels

AUSTIN CONSTRUCTION
CONCORD, VT

Project Name:
TOWN OF EAST HAVEN, VT
STATE ROUTE 114 - MAJOR COLLECTOR
BRIDGE NO. 19 PROJECT NO. BRF 0288(11)

PRESTRESSED BOX BEAM DETAILS

SCALE: NOTED
JOB #: 23363-011
DATE: 1-20-11
SHEET #: B6