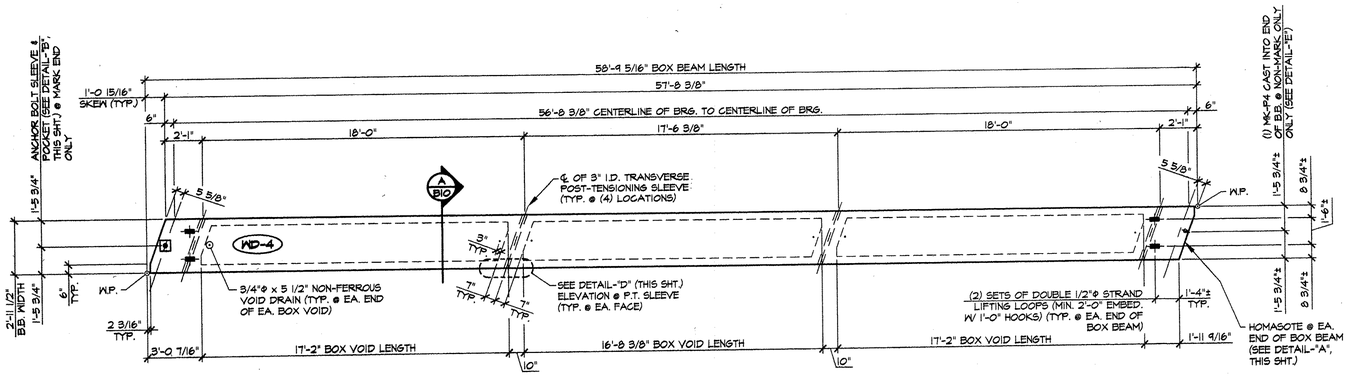
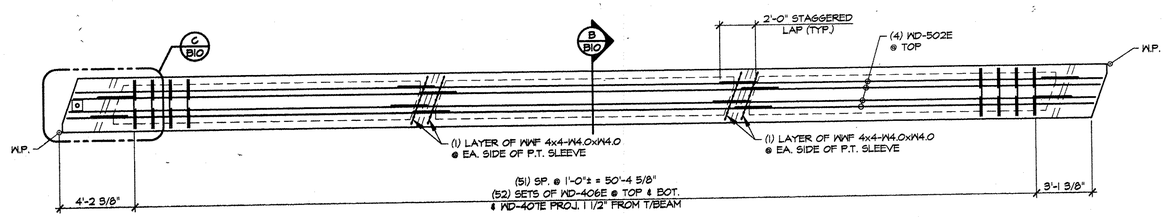
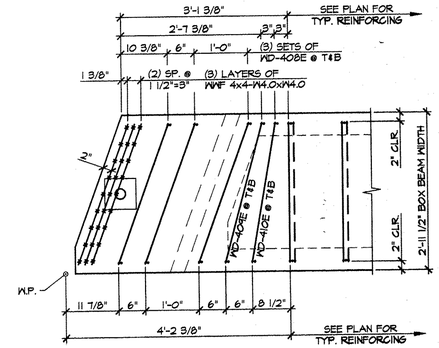


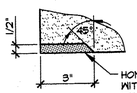
1 / B10 DIMENSIONAL PLAN VIEW IN FORM
1/4" = 1'-0"



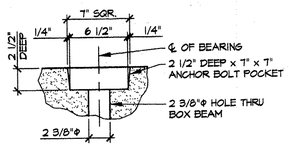
2 / B10 REINFORCING PLAN VIEW IN FORM
1/4" = 1'-0"



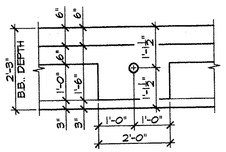
C / B10 END BLOCK REINFORCING PLAN
3/4" = 1'-0"



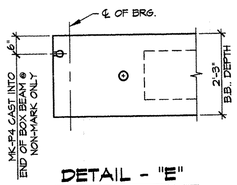
DETAIL - "A"
3" = 1'-0"



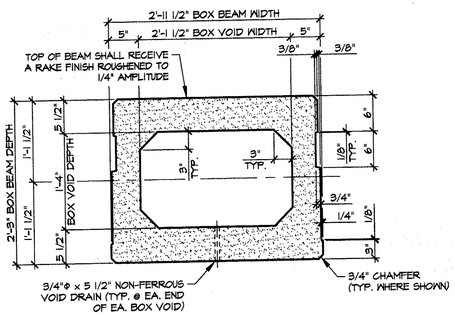
DETAIL - "B"
1 1/2" = 1'-0"



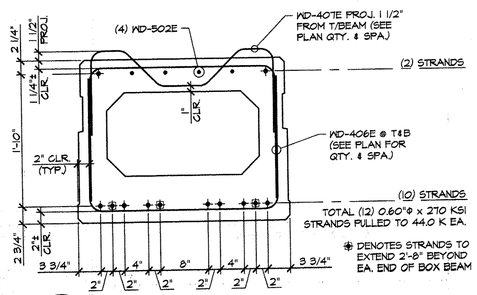
DETAIL - "D"
1/2" = 1'-0"



DETAIL - "E"
1/2" = 1'-0"



A / B10 DIMENSIONAL SECTION
1" = 1'-0"



B / B10 REINFORCING SECTION
1" = 1'-0"

MARK: WD-4	QTY.: 2	WT.: 13.80 T	VOL.: 8.89 cy

MATERIAL LIST / BEAM

ITEM	MARK	DESCRIPTION	QTY.
1	406E	#4 BENT BAR (EPOXY COATED)	104
2	407E	#4 BENT BAR (EPOXY COATED)	52
3	408E	#4 BENT BAR (EPOXY COATED)	12
4	409E	#4 BENT BAR (EPOXY COATED)	4
5	410E	#4 BENT BAR (EPOXY COATED)	4
6			
7			
8	502E	#5 x 57'-4" (E.C. W/ (3) 2'-0" STAGGERED LAPS)	4
9			
10			
11		WWF 4x4-W4.0xW4.0 [1'-11 1/2" x 2'-9 1/2"]	10
12			
13			
14			
15	MK-P4	DAYTON 1/2"Φ F-42 LOOP FERRULE INSERT (GALV.)	1
16		2'-1 1/2" x 1'-4" x 16'-8 3/8" BOX VOID	1
17		2'-1 1/2" x 1'-4" x 17'-2" BOX VOID	2
18		3/4"Φ x 5 1/2" NON-FERROUS VOID DRAIN	6
19		DOUBLE 1/2"Φ STRAND LIFTING LOOPS	4
20			

DETENSIONING SCHEDULE
N.T.S.

△1 2-13-07 REVISE BOX VOIDS

APPROVAL STAMP:

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

T. BUCK CONSTRUCTION, INC.
CONTRACTOR
AUBURN, MAINE

STATE OF VERMONT A.O.T.
COUNTY OF WINDSOR

TOWN OF WOODSTOCK
US ROUTE 4 OVER OTTAUQUECHEE RIVER
BRIDGE NO. 50 PROJECT NO. BHF 020-2(32)

P/S BOX BEAM DETAILS

DATE: JAN. 9, 2007
SCALE: NOTED
CHKD: D.F. DFTM: B.L.
JOB NO: 23249-06
DWG. NO: B10

F:\VT-Bridges\23249-06 Woodstock\B10.dwg, 2/19/2007 2:20:46 PM