

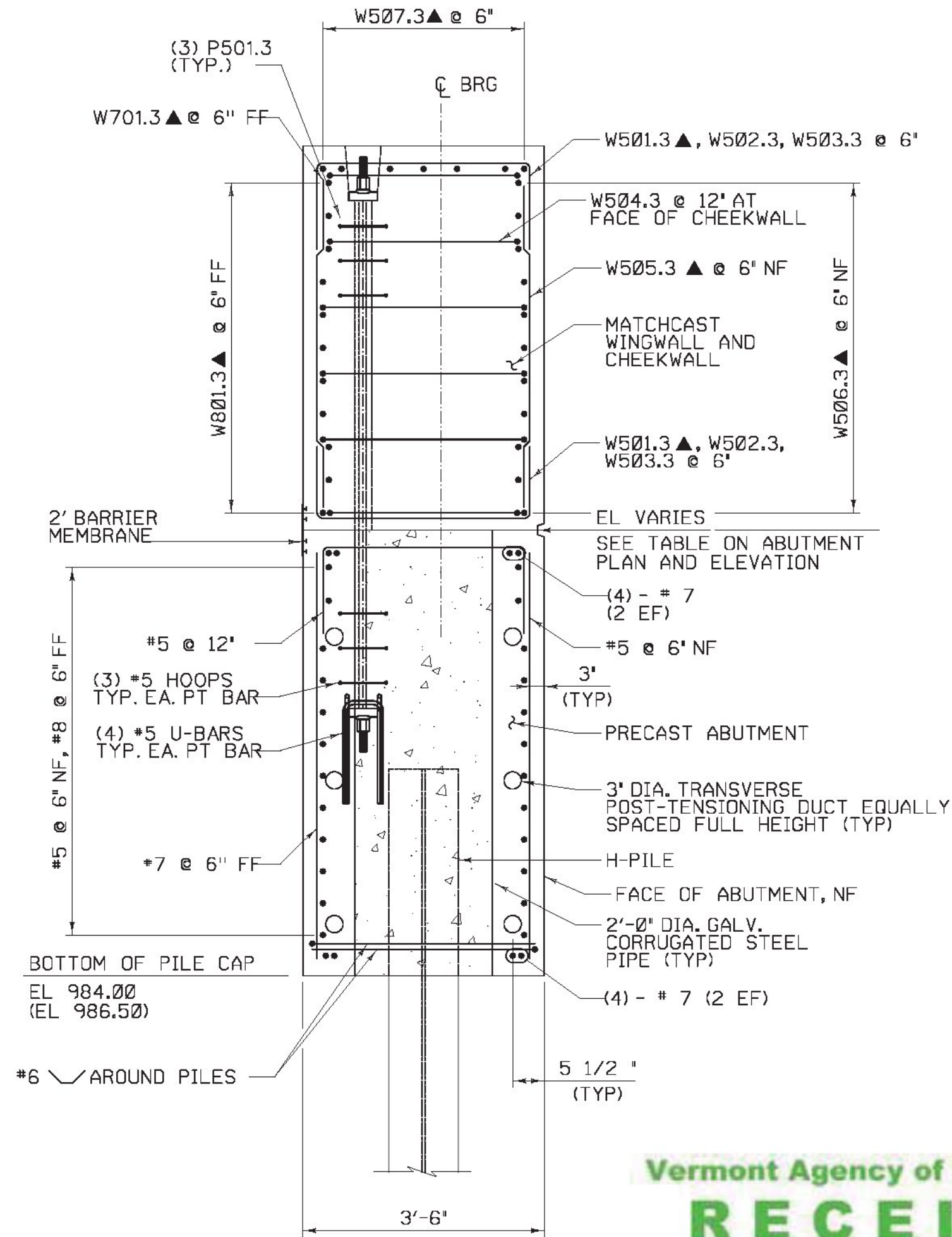
SECTION A-A  
SCALE 3/4" = 1'-0"

(SECTION TAKEN AT LONGITUDINAL JOINT)

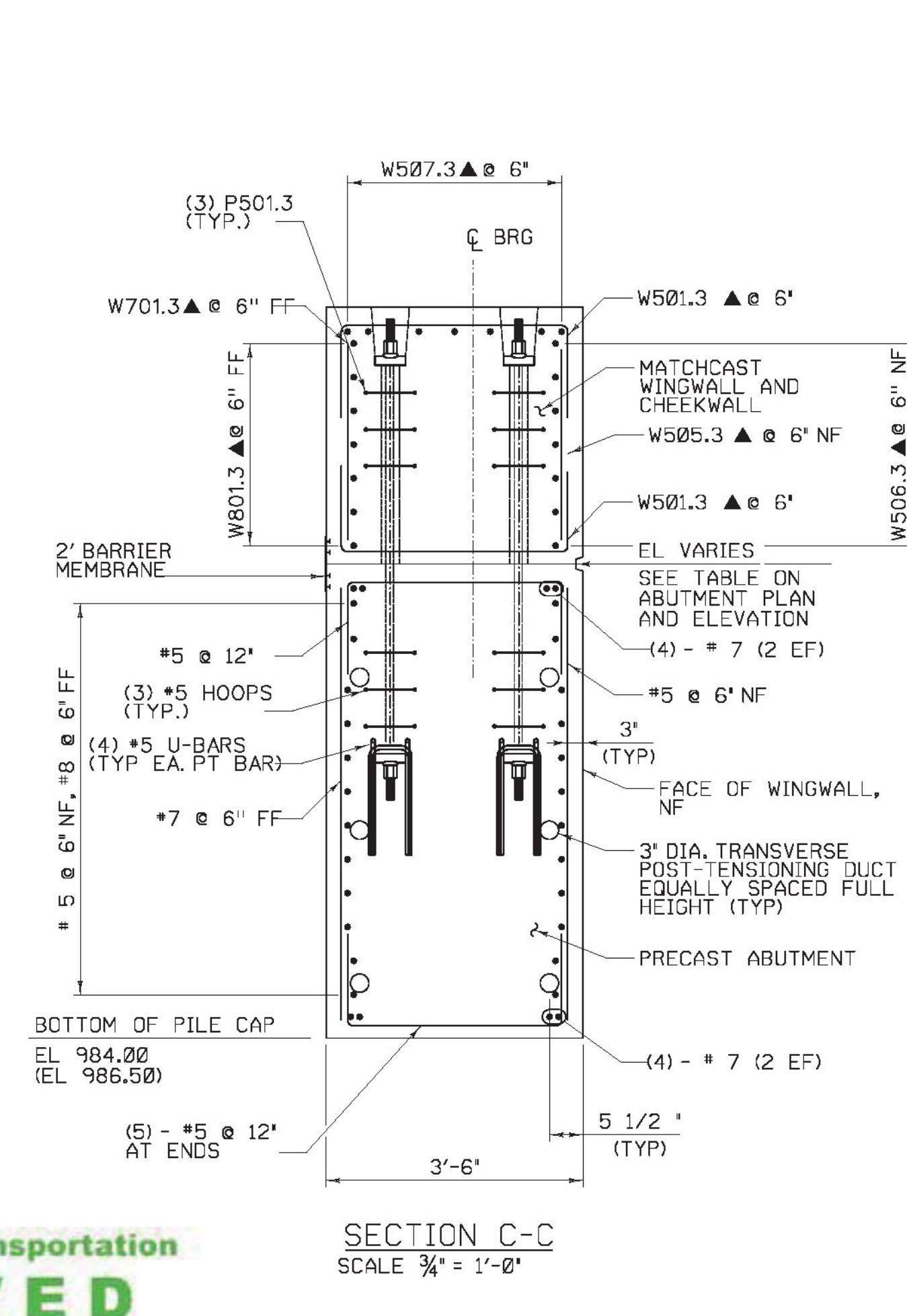
NOTE: SECTION A-A CAP REINFORCING SHALL ONLY BE USED FOR INTERIOR ABUTMENT CAPS. SEE DETAILS B-B AND C-C FOR REINFORCING FOR EXTERIOR CAPS.

NOTE:

NF = NEAR FACE  
FF = FAR FACE  
EF = EACH FACE  
▲ = CUT TO FIT IN FIELD  
3' CLEAR, UNLESS OTHERWISE SPECIFIED ON THE PLANS.  
2'-2" BAR LAP UNLESS OTHERWISE SPECIFIED ON THE PLANS.



SECTION B-B  
SCALE 3/4" = 1'-0"



SECTION C-C  
SCALE 3/4" = 1'-0"

NOTES:

- PAYMENT FOR TEMPORARY SUPPORT ASSEMBLIES WILL BE CONSIDERED INCIDENTAL TO RESPECTIVE 540.10 OR 900.645 ITEMS.
- THE TOP SURFACE OF THE LEVELING PLATE SHALL BE GREASED PRIOR TO SETTING GIRDERS. EXCESS GREASE SHALL BE WIPED CLEAN AFTER GIRDERS HAVE BEEN SET.
- LEVELING PLATES SHALL BE LEVEL PRIOR TO SETTING GIRDERS. THE CONTRACTOR SHALL ADJUST THE PLATE ELEVATIONS DURING SETTING THE GIRDERS TO ACHIEVE THE DESIGN ELEVATIONS OF THE DECK.
- LEVELING PLATE SHALL BE GALVANIZED GRADE 50 AND CONFORM TO SUBSECTION 714.03. ANCHOR RODS SHALL MEET THE REQUIREMENTS OF SUBSECTION 714.08 AND SHALL BE GRADE 105.
- SEE PROJECT NOTES FOR ADDITIONAL FABRICATION, CONSTRUCTION, AND SEQUENCE NOTES.
- ELEVATIONS SHOWN ARE FOR ABUTMENT NO. 1. (ELEVATIONS FOR ABUTMENT NO. 2 ARE SHOWN IN PARENTHESIS.)

Vermont Agency of Transportation  
**RECEIVED**  
CK'D BY VHB OK'D BY TAS  
March 7, 2017  
RESUBMIT NO APPROVED AS NOTED  
BY T Sumner DATE 3/9/17

LEGEND

SPECIAL PROVISION (HIGH PERFORMANCE CONCRETE RAPID SET) (FPD)

**SHOP DRAWING REVIEW**

REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVED, BUT ONLY FOR CONFORMANCE TO THE DESIGN CONCEPT OF THE WORK, AND SUBJECT TO FURTHER LIMITATIONS AND REQUIREMENTS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.

REJECTED  REVISE AND RESUBMIT  FURNISH AS CORRECTED

CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DO NOT RELIEVE CONTRACTOR FROM COMPLIANCE WITH REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS, SELECTING FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION, COORDINATING HIS WORK WITH THAT OF ALL OTHER TRADES, AND PERFORMING HIS WORK IN A SAFE AND SATISFACTORY MANNER.

40 IDX Drive  
Building 100, Suite 200  
South Burlington, VT 05403  
802.497.6100

Job Number: BRF 025-1(42)  
Reviewed By: E.F. LAWES  
Date: MARCH 9, 2017

CALDERWOOD ENGINEERING, ETC.  
STRUCTURAL ENGINEERING • DETAILING SERVICES  
222 RIVER RD, RICHMOND, ME 04857 PH: (207) 737-2001 (207) 737-2008  
PREPARED FOR: COLD RIVER BRIDGES, LLC  
CEE 16-16-COLD RIVER BRIDGES

DATE	BY	REVISIONS	P.L. NUMBER	DATE
JAN 2017	TC			
	TC			
		REVISIONS 1		
		REVISIONS 2		
		REVISIONS 3		
		REVISIONS 4		
		FIELD CHANGES		

VE SUPER DESIGN  
LUDLOW VT. BRF 025-1(42)  
ABUTMENT DETAILS (1 OF 3)

SHEET NUMBER  
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