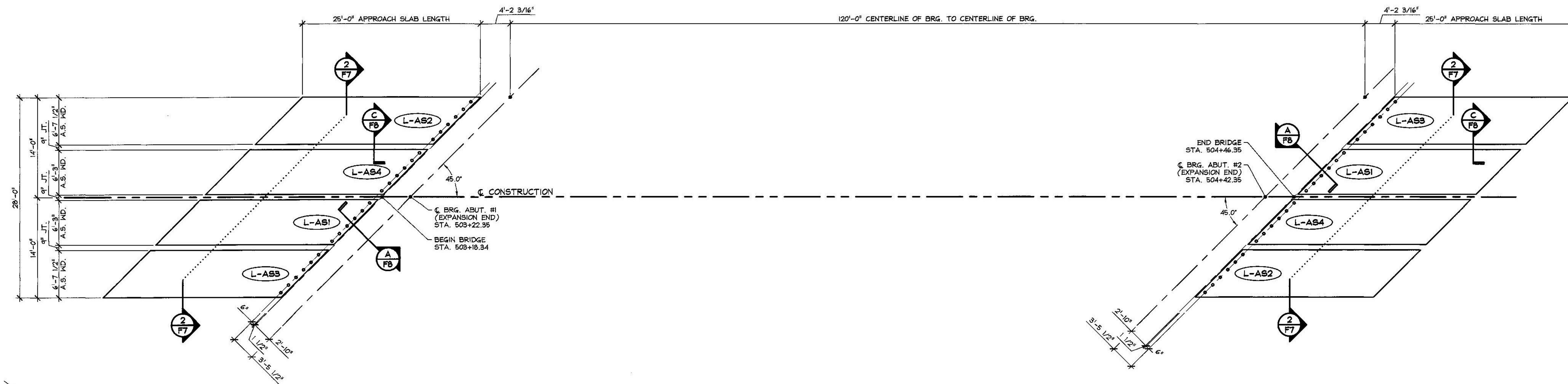
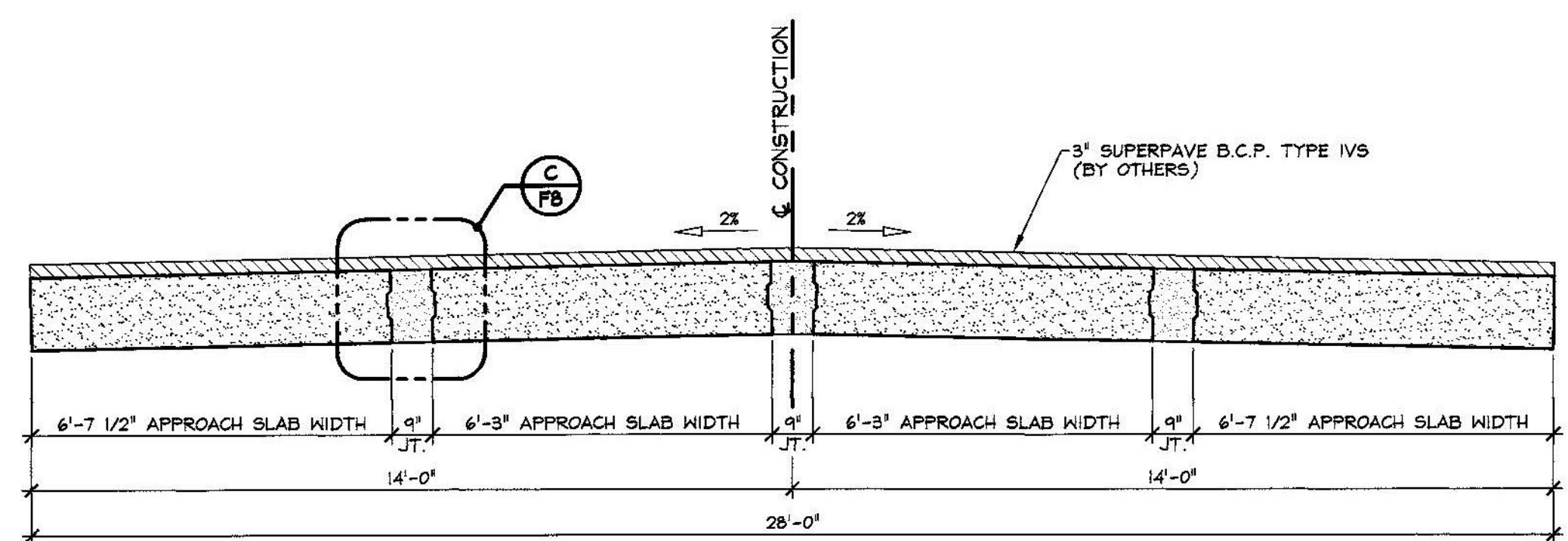


**APPROACH SLAB GENERAL NOTES**

1. MIN. CONCRETE STRENGTH AT 28 DAYS SHALL BE 5,000 PSI.
2. MIN. CONCRETE STRENGTH AT STRESS TRANSFER SHALL BE 3,500 PSI (UNLESS NOTED OTHERWISE).
3. REINFORCING STEEL SHALL BE GR-60, ASTM A-615 (AASHTO M61) LEVEL II (DUAL COATED) (AS NOTED ON SHOP DRAWINGS).
4. THE TOP OF APPROACH SLABS SHALL RECEIVE A SMOOTH FLOAT FINISH (UNLESS NOTED OTHERWISE).
5. SHEAR KEY SURFACES SHALL BE POWER WASHED WITH WATER PRIOR TO PLACEMENT.
6. PRECAST CONCRETE UNITS SHALL BE HANDLED AND ERECTED USING THE LIFTING INSERTS ONLY. THE MINIMUM SLING ANGLE FROM THE HORIZONTAL SHALL BE 60°. NON-PRESTRESSED UNITS SHALL BE STORED & TRANSPORTED WITH TIMBER SUPPORTS AT 8th POINTS, UNLESS APPROVED BY J.P. CARRARA & SONS, INC.
7. MATERIAL SPECIFICATION AND MIX DESIGN SHALL CONFORM TO VERMONT SPEC. PS10.02 AND PS10.05 RESPECTIVELY.  
DESIGN MIX: J.P.C. BRIDGE MIX #446M9CC
8. QUALITY CONTROL PROCEDURES ARE IN ACCORDANCE WITH PCI REQUIREMENTS. J.P. CARRARA & SONS, INC. IS A PCI CERTIFIED PLANT.
9. CURING METHOD: AS SOON AS THE TOP OF PRECAST CONCRETE UNITS ARE FINISHED, A COVER OF RIGID INSULATION AND POLY WILL BE PLACED OVER THE UNIT. NATURAL CURE WITH NO EXTERNAL HEAT APPLIED.



**1 PRECAST APPROACH SLAB LAYOUT**  
1/8" = 1'-0"



**2 TRANSVERSE APPROACH SLAB SECTION**  
3/8" = 1'-0"

Vermont Agency of Transportation  
**RECEIVED**  
ON: **May 12, 2015**  
and Checked for  
**CONFORMANCE**  
BY: **Todd A. Sumner** DATE: **05/13/2015**

**SUBMITTAL REVIEW**

Review is only for general conformity to the contract drawings and specifications and shall not relieve the contractor of his entire responsibility under the contract, including among other things, dimensions to be confirmed and correlated at the job site, and information that pertains to the fabrication processes or to techniques of construction.

NO EXCEPTIONS TAKEN  
 MAKE CORRECTIONS NOTED  
 RESUBMITTAL NOT REQUIRED  
 AMEND AND RESUBMIT  
 REJECTED - SEE REMARKS

BY: *Ryan L. Sumner*  
 DATE: *5/12/2015*

4-27-15 REVISED AS NOTED

APPROVAL STAMP:	J.P. CARRARA & SONS INC. Precast & Prestress Manufacturer 2464 CASE STR., MIDDLEBURY, VERMONT 05751 Phone: (802)388-6351 Fax: (802)388-9010	J.A. McDONALD, INC. CONTRACTOR LYNDON CENTER, VERMONT
	STATE OF VERMONT AGENCY OF TRANSPORTATION COUNTY OF ADDISON	DATE: FEB. 6, 2015 SCALE: NOTED
	TOWN OF LINCOLN TH 1 (RURAL MAJOR COLLECTOR) OVER NEW HAVEN RIVER BRIDGE NO.: 19 PROJECT NO.: BRP 0188 (B)	CHKD: M.W. DFTM: B.L. JOB NO: 23459-015
PRECAST APPROACH SLAB LAYOUT & SECTION		DWG. NO: <b>F7</b>