

SHOP DRAWING REVIEW

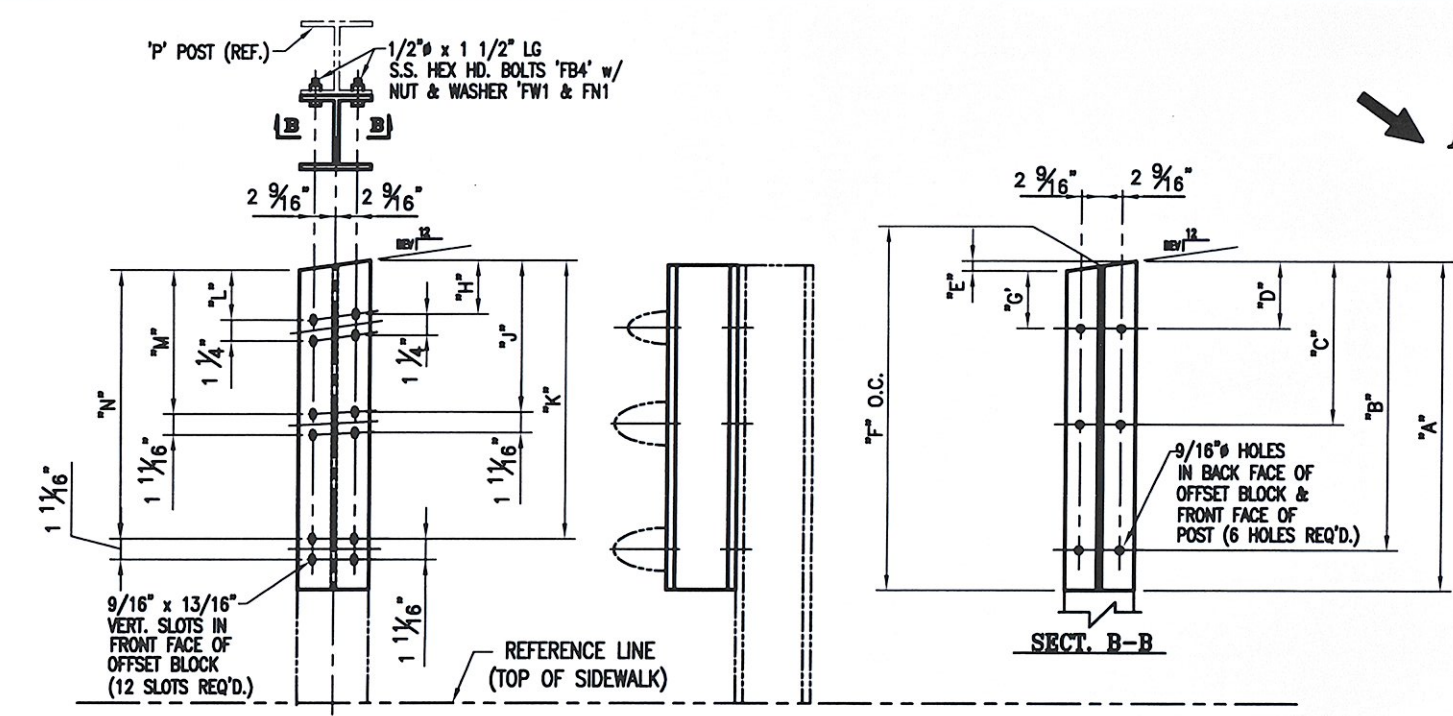
REVIEWED AS REQUIRED BY THE CONSTRUCTION CONTRACT DOCUMENTS AND APPROVED, BUT ONLY FOR CONFORMANCE TO THE DESIGN CONCEPT OF THE WORK AND SUBJECT TO FURTHER LIMITATIONS AND REQUIREMENTS CONTAINED IN THE CONSTRUCTION CONTRACT DOCUMENTS.

REJECTED REVISE AND RESUBMIT RETURN TO ARCHITECT

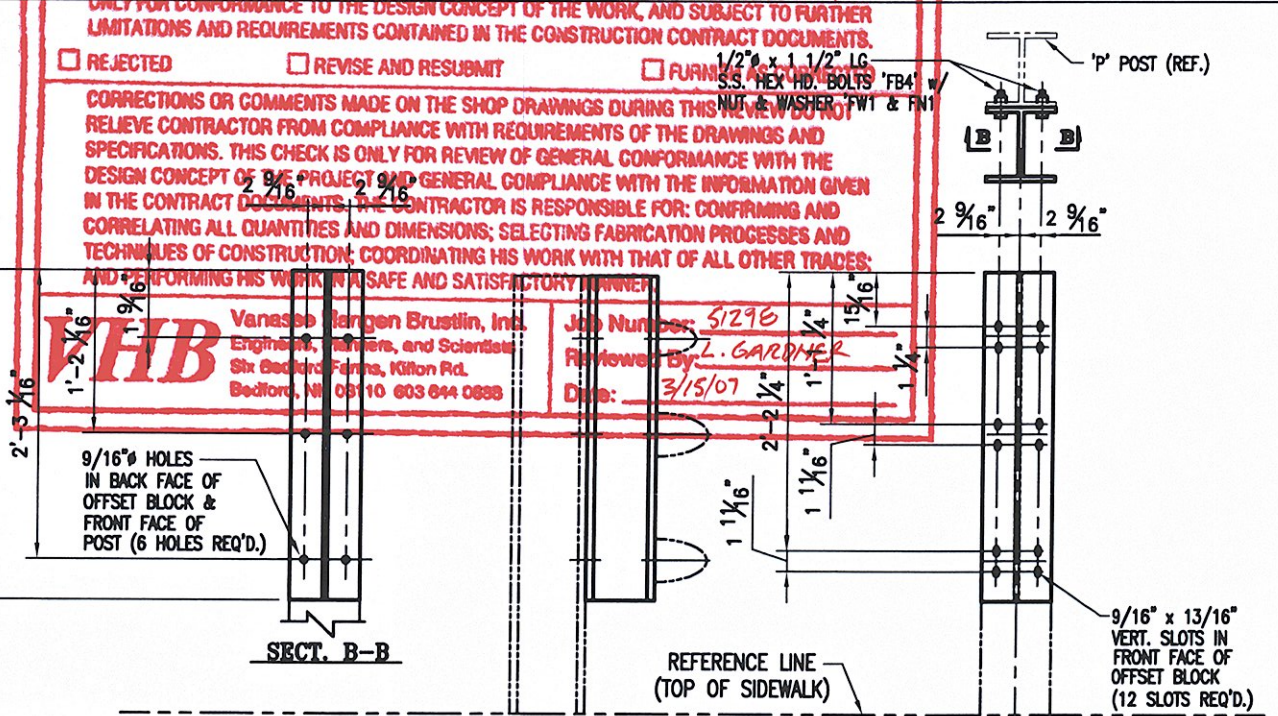
CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW SHALL RELIEVE CONTRACTOR FROM COMPLIANCE WITH REQUIREMENTS OF THE DRAWINGS AND SPECIFICATIONS. THIS CHECK IS ONLY FOR REVIEW OF GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT. CONTRACTOR IS RESPONSIBLE FOR CONFIRMING AND CORRELATING ALL QUANTITIES AND DIMENSIONS, SELECTING FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION COORDINATING HIS WORK WITH THAT OF ALL OTHER TRADES.

HFB
 Vermont Bridge Division, Inc.
 100 North Main Street, Suite 200
 South Ferrisburgh, Vermont 05490
 Phone: (802) 885-1111 Fax: (802) 885-1112

Job No. 5216
 Rev. 01/20/07
 Date: 01/20/07



ANODIZED
(SEE NOTES ON L&B)

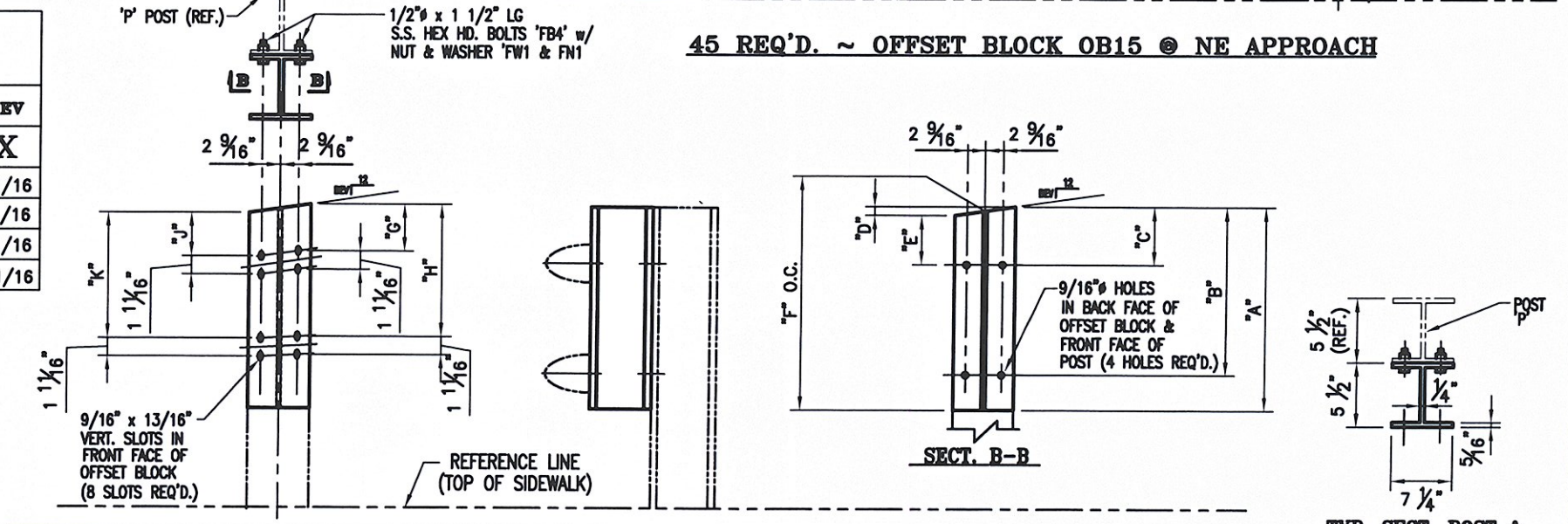


OFFSET BLOCK CHART FOR NW BRIDGE APPROACHES
 @ SIDEWALK CONDITION - POSTS P8L - P11L

POST No.	OFFSET BLOCK	QTY.	A	B	C	D	E	F (O.C.)	G	X
P8L	OB8L	1	2'-4 3/4"	2'-1 3/4"	1'-1 3/16"	1 3/4"	3/8"	2'-4 9/16"	1 3/8"	11/16"
P8L	OB8L	1	2'-2 3/8"	1'-11 7/16"	11 1/2"	1 3/4"	3/8"	2'-2 3/16"	1 3/8"	11/16"
P10L	OB10L	1	2'-0 1/16"	1'-9 1/16"	9 3/4"	1 3/4"	3/8"	1'-11 7/8"	1 3/8"	11/16"
P11L	OB11L	1	1'-9 3/4"	1'-6 3/4"	8 1/16"	1 3/4"	3/8"	1'-9 9/16"	1 3/8"	11/16"

OFFSET BLOCK ~ RAIL MTG. DIMENSIONS

POST No.	OFFSET BLOCK	H	J	K	L	M	N
P8L	OB8L	1"	1'-0 5/16"	2'-0 15/16"	7/8"	11 15/16"	2'-0 1/2"
P8L	OB8L	1"	10 5/8"	1'-10 5/8"	7/8"	10 1/4"	1'-10 1/8"
P10L	OB10L	1"	8 7/8"	1'-8 1/4"	7/8"	8 9/16"	1'-7 13/16"
P11L	OB11L	1"	7 3/16"	1'-5 15/16"	7/8"	6 7/8"	1'-5 1/2"



OFFSET BLOCK CHART FOR BRIDGE NW APPROACH
 @ SIDEWALK CONDITION - POSTS P12L - P14L

POST No.	OFFSET BLOCK	QTY.	A	B	C	D	E	F (O.C.)	X
P12L	OB12L	1	1'-2 11/16"	11 7/8"	2 1/16"	1/16"	1 15/16"	1'-2 5/8"	5/8"
P13L	OB13L	1	1'-1 13/16"	11"	2 1/16"	1/16"	1 15/16"	1'-1 3/4"	5/8"
P14L	OB14L	1	1'-0 15/16"	10 1/8"	2 1/16"	1/16"	1 15/16"	1'-0 7/8"	5/8"

OFFSET BLOCK ~ RAIL MTG. DIMENSIONS

POST No.	OFFSET BLOCK	G	H	J	K
P12L	OB12L	1 3/16"	11"	1 1/8"	10 15/16"
P13L	OB13L	1 3/16"	10 3/16"	1 1/8"	10 1/16"
P14L	OB14L	1 3/16"	9 5/16"	1 1/8"	9 3/16"

BRIDGE 50
 PROJECT No. BHF 020-2 (32) ITEM No. 621.74

APPROVED: _____
 DRAWING

L.B. FOSTER COMPANY
 1018 GREENTREE ROAD
 PITTSBURGH, PENNSYLVANIA 15220

FOR: A. D. ROSS CORPORATION
 VERMONT AGENCY OF TRANSPORTATION
 TOWN OF WOODSTOCK, COUNTY OF WINDSOR
 3-LINE SOAM-CLIP ALUM BRIDGE RAIL FOR US RTE 4 OVER THE
 OTTAWAQUECHEE RIVER - POST-OFFSET DETAILS

MADE_CMS DATE 01/20/07 JOB No. AR0261 CUST. No.
 CHECK_BLD DATE 01/28/07 DRAWING LB14 REV. No.

NOTE:
 2 CLAMPING BARS CB-01-H (#19447) PER POSTS P8 - P11, P15
 4 CLAMPING BARS CB-03-A (#19447) PER POSTS P12 - P14, w/ 1/2" x 13 UNC S.S. BOLT x 1" LG. 'FB1', 1 1/16" O.D. x 17/32" I.D. x 3/32" THK. ALUM WASHER 'FW1' (#15280 & # 19404) (16 PER POST)

NOTE:
 4 CLAMPING BARS CB-03-A (#19447) PER POSTS P12 - P14, w/ 1/2" x 13 UNC S.S. BOLT x 1" LG. 'FB1', 1 1/16" O.D. x 17/32" I.D. x 3/32" THK. ALUM WASHER 'FW1' (#15280 & # 19404) (8 PER POST)