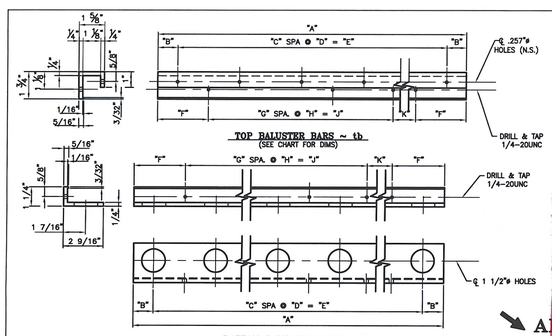
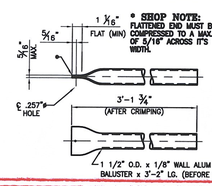
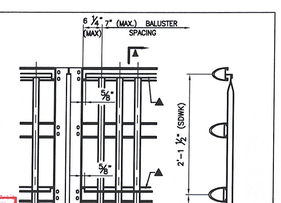



TOP BALUSTER BARS ~ tb
(SEE CHART FOR DIMS)

BOTTOM BALUSTER BARS ~ bb
(SEE CHART FOR DIMS)




4.23 - BALUSTERS
#19451




TYPICAL ELEVATION

▲ 1/4"-20UNC S.S. SOCKET SET SCREW x 1/2" - "SS1" (#22079) EVERY OTHER SPACE BETWEEN BALUSTERS IF POSSIBLE

SECTION A-A

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.

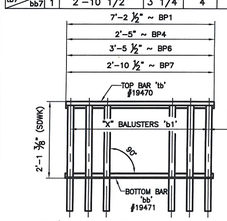
☐ REJECTED ☐ REVISE AND RESUBMIT ☑ RANKIN AS CORRECTED

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.

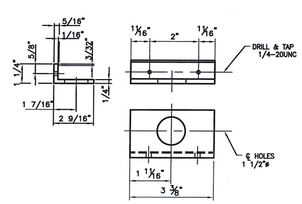
Job Number: 5235
Reviewed By: L. GARDNER
Date: 3/15/07

ANODIZED
(SEE NOTES ON LB8)

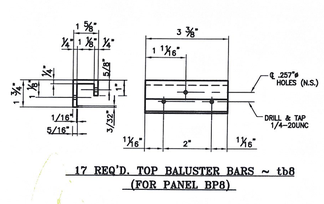
| MARK | QTY | "A" | "B" | "C" | "D" | "E" | "F" | "G" | "H" | "J" | "K" | PANEL ASSY. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| tb1 | 19 | 7'-2 1/2" | 4 3/4" | 11 | 7" | 6'-5" | 8 1/4" | 5 | 1'-2" | 5'-10" | | BP1 |
| tb4 | 3 | 2'-5" | 4 5/8" | 3 | 7" | 1'-9" | 7 1/2" | 1 | 1'-2" | 1'-2" | | BP4 |
| tb6 | 30 | 3'-5 1/2" | 3 1/4" | 5 | 7" | 2'-11" | 6 3/4" | 2 | 1'-2" | 2'-4" | | BP6 |
| tb7 | 1 | 2'-10 1/2" | 3 1/4" | 4 | 7" | 2'-4" | 6 3/4" | 1 | 1'-2" | 1'-2" | 7" | BP7 |




19 REQ'D. ~ BALUSTER PANEL ASSEMBLY 'BP1'
3 REQ'D. ~ BALUSTER PANEL ASSEMBLY 'BP4'
30 REQ'D. ~ BALUSTER PANEL ASSEMBLY 'BP6'
ONE REQ'D. ~ BALUSTER PANEL ASSEMBLY 'BP7'

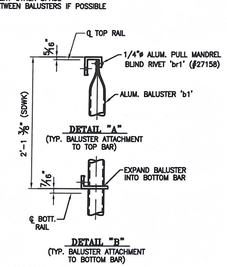



17 REQ'D. BOTTOM BALUSTER BARS ~ bb8
(FOR PANEL BP8)




17 REQ'D. TOP BALUSTER BARS ~ tb8
(FOR PANEL BP8)

17 REQ'D. ~ BALUSTER PANEL ASSEMBLY 'BP8'




BRIDGE No. 50
PROJECT No. BHF 020-2 (32) ITEM No: 525.23

APPROVED: _____ REC'D APPROVAL _____ DRAWING _____

L.B. FOSTER COMPANY
1016 GREENTREE ROAD
PITTSBURGH, PENNSYLVANIA 15220

FOR: A. D. ROSSI CORPORATION
VERMONT AGENCY OF TRANSPORTATION
TOWN OF WOODSTOCK, COUNTY OF WINDSOR
3-LINE SDW-ELUP. ALUM. BRIDGE RAIL FOR US RTE 4 OVER THE OTTAUQUECHEE RIVER - BALUSTER PANEL DETAILS

| REV. | DESCRIPTION | BY | DATE |
|---|---|---|---|
| | | | |

MADE CMS DATE 01/21/07 JOB No. AR0361 CUST. No.
CHECK BJJ DATE 01/26/07 DRAWING LB11 REV. No.