



\* NOTED DIMENSIONS AND/OR ELEVATIONS ARE BASED ON A FINAL DECK THICKNESS OF 8/2 INCHES. SEE GENERAL NOTES FOR ADDITIONAL INFORMATION.

**BRIDGE RAILING NOTES:**

1. PAYMENT WILL BE MADE UNDER PAY ITEM 900.640, "SPECIAL PROVISION (BRIDGE RAILING, GALVANIZED METAL HAND RAILING/CONCRETE PARAPET COMBINATION)."
2. SEE "BRIDGE RAILING DETAILS 2" SHEET FOR VIEW E-E.
3. ALL LAPS SHALL BE 2'-6" MIN. UNLESS NOTED OTHERWISE.
4. ALL EXPOSED EDGES AND EDGES OF INSET PANELS TO BE CHAMFERED 1" x 1" UNLESS OTHERWISE NOTED.
5. ALL DIMENSIONS ARE SHOWN TO FACE OF CONCRETE UNLESS NOTED OTHERWISE.
6. RAIL POSTS SHALL BE SET NORMAL TO GRADE.
7. 1/8" BEARING PADS SHALL CONFORM TO SUBSECTION 731.01 OR 731.02.
8. ALL EXPOSED CUT OR SHEARED EDGES OF STEEL COMPONENTS SHALL BE ROUNDED TO A 1/16" RADIUS AND BE FREE OF BURRS.
9. RAIL POST ANCHORING NUTS SHALL BE TIGHTENED TO A SNUG FIT CONDITION AND GIVEN AN ADDITIONAL ONE-EIGHTH TURN.
10. THE FABRICATOR SHALL SUBMIT FABRICATION DRAWINGS INCLUDING WELDING PROCEDURES FOR METAL HAND RAILING IN ACCORDANCE WITH SECTION 105.

**LEGEND**  
EF = EACH FACE

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| <b>TYLIN INTERNATIONAL</b> | PROJECT NAME: CHelsea         | PLOT DATE: 8/31/2016 |
|                            | PROJECT NUMBER: BHF 0169(10)  | DRAWN BY: S. MORGAN  |
|                            | FILE NAME: z12ci52br-a111.dgn | CHECKED BY: J. OLUND |
|                            | DESIGNED BY: B. TOOTHAKER     | SHEET 117 OF 137     |
|                            | BRIDGE RAILING DETAILS 1      |                      |