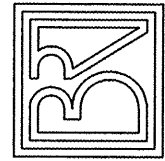


BICYCLE RAILING DETAIL
NO SCALE

NOTES:

1. PRIME AND PAINT ALL PEDESTRIAN RAILS IN ACCORDANCE WITH STANDARD SPECIFICATIONS. A MINIMUM OF ONE COAT OF PRIME AND TWO COATS OF PAINT IS REQUIRED. COLOR TO MATCH COLOR OF BRIDGE RAILING.
2. POSTS SHALL BE EXTRA STRONG (SCHEDULE 80) PIPE. ALL OTHER RAILING SHALL BE STANDARD (SCHEDULE 40) OR STRONGER PIPE.
3. THE CONTRACTOR MAY ALSO CONNECT THE RAILS TO THE CONCRETE FOUNDATION AND ABUTMENTS WITH FLANGE PLATES AND A MINIMUM OF FOUR ANCHOR BOLTS (MINIMUM DIAMETER 5/8").
4. RAILING AND ANCHORING SHALL BE ABLE TO WITHSTAND A LOADING OF 50 LB / FT AND A 200 LB. POINT LOAD.
5. THE COST OF THE CONCRETE FOUNDATIONS SHALL BE INCLUDED IN THE PAY ITEM "PEDESTRIAN RAIL".

BROWN AND ROBERTS, INC.
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CITY OF EL DORADO
ILLINOIS TRANSPORTATION
ENHANCEMENT PROGRAM
BRIDGE RAILING

Drawn By: GSS
Checked By: MWR

Revisions

Item	Date	By

Scale: AS SHOWN
Field Bk:

Job Number: 05-13B
Date: 10/08

Sheet