

NOTES

1. ONE EYE BOLT SHALL BE PLACED 12" FROM EACH END OF FACE PLATE.
2. EYE BOLTS SHALL BE SYMMETRICALLY SPACED IN THE CURB OPENING SO THAT THE UNSUPPORTED SPAN IS NOT MORE THAN 4. SUPPORT BOLTS, WHEN USED, SHALL BE CONSIDERED AS EYE BOLTS IN THE SPACING.
3. ONE THREADED COUPLING SHALL BE PLACED 6" TO THE RIGHT OR LEFT OF EACH EYE BOLT WITH THE EXCEPTION OF THE LAST EYE BOLT.
4. STAINLESS STEEL SUPPORT BOLTS SHALL BE INSTALLED WHEN LENGTH OF CURB OPENING EXCEEDS 7'-0" AND SHALL BE SPACED AT NOT MORE THAN 7'-0" O.C. AND NOT LESS THAN 5'-0" O.C.
5. FACE PLATE ANCHORS SHALL BE UNIFORMLY SPACED NOT TO EXCEED 4' BETWEEN CENTERS AND SHALL BE PLACED 4½" FROM EACH END OF THE FACE PLATE. AN ANCHOR SHALL BE PLACED OVER EACH W-BEAM IN A GRATING BEAM.
6. A COUPLING MAY BE OMITTED PROVIDED THE PROTECTION BAR IS REMOVABLE AFTER INSTALLATION.
7. ALL METAL SHALL BE GALVANIZED AFTER FABRICATION.
8. SUPPORT BOLTS, EYE BOLTS, AND ANCHORS MAY BE ATTACHED BY A FULL PENETRATION BUTT WELD AS AN ALTERNATE.
9. CURB SECTION SHALL MATCH ADJACENT CURB TYPE.
10. CURB OPENING SHALL CONFORM TO CURB ALIGNMENT.

(Not To Scale)



**ENGINEERING
DEPARTMENT**

PROTECTION BAR NOTES

[Handwritten Signature]
JOHN E. STEVENSON CITY ENGINEER

DATE: MAR. 14, 2001
REVISED:

SHEET NO.
SD-11b