ELEVATION
(PROTECTION BAR AND SUPPORT)

SECTION A-A
EYE BOLT DETAIL

SECTION B-B
STIRRUP DETAIL

CATCH BASIN PROTECTION BAR AND SUPPORT
STANDARD PLAN
S-349-2
NOTES FOR CATCH BASIN PROTECTION BAR AND SUPPORT

1. PROTECTION BAR
   A. "SHALL BE 3/4" DIAMETER, SCHEDULE 40, GALVANIZED IRON PIPE CONFORMING TO SECTION 207-9
      OF THE STANDARD SPECIFICATIONS.
   B. SHALL BE THREADED AT EACH END.
   C. EACH PROTECTION BAR SHALL HAVE NOT LESS THAN ONE GALVANIZED STEEL COUPLING LOCATED APPROXIMATELY
      IN THE CENTER, BUT NOT CLOSER THAN 6" TO A SUPPORT BOLT.

2. SEE STANDARD PLAN S-340 FOR SUPPORT BOLT LOCATION, SPACING, AND DETAILS.

3. WHENEVER A PROTECTION BAR IS REQUIRED, STIRRUPS SHALL BE WELDED TO ALL SUPPORT BOLTS, AND EYE BOLTS SHALL BE
   INSTALLED AS SHOWN HEREON.

4. ALL METAL SHALL BE GALVANIZED PER SECTION 210-3 OF THE STANDARD SPECIFICATIONS.