SECTION A-A
TYPE GCP
Concrete pipe inlet with grate

SECTION B-B
TYPE OCP or OCPI
Concrete pipe inlet with steel cover (See Note 6)

SECTION C-C
DETAIL "E"

SECTION D-D
TYPE OCP or OCPI
Concrete pipe inlet with redwood cover (See Notes 6 and 10)

NOTES:
1. For details of steel pipe inlets, see Standard Plan D75A.
2. For details of ladder and steps and when ladder or steps are required, see Standard Plan D75C.
3. Inlet pipes shall not project into basin.
4. Except for inlets used for junction boxes, basin floors shall have minimum slope of 1/4% from all directions toward outlet pipe, and a wood trowel finish.
6. Designation of Type GCP pipe inlets on plans includes drop rods and lugs and covers (See Note 6).
7. More than one side opening may be required. Location and number as ordered by the Engineer. Opening may be cast in pipe.
8. Chain to be provided when specified.
9. Place pipe so bars of grate will be parallel with main surface flow.
10. Redwood covers shall only be placed at locations designated on the plans.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

CONCRETE PIPE INLETS
NO SCALE

REVISED STANDARD PLAN RSP D75B

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