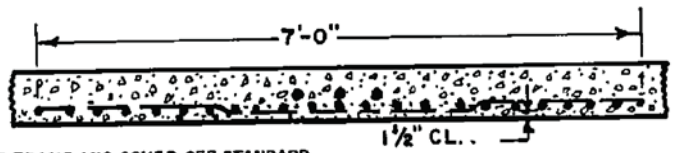


Size and spacing of steel as shown on improvement plan, except that 5 bars on each side of shaft shall be not smaller than # 5 @ 4" or equivalent

5 @ 4" X 5'

5 bars 7' long, 4" o.c. of size shown for transverse steel on improvement plan, except not less than # 5. Warp these bars under bars that have been cut for shaft opening.



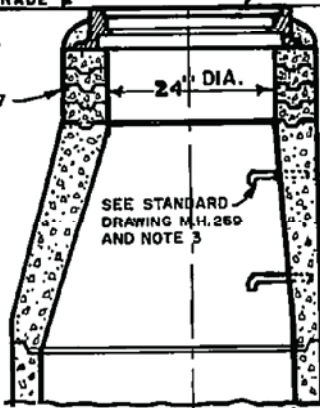
PLAN

SHAFT NOT SHOWN

MANHOLE FRAME AND COVER, SEE STANDARD DRAWING MH 265

STREET GRADE

CONCRETE RINGS AND REDUCER, SEE STANDARD DRAWING M H 257

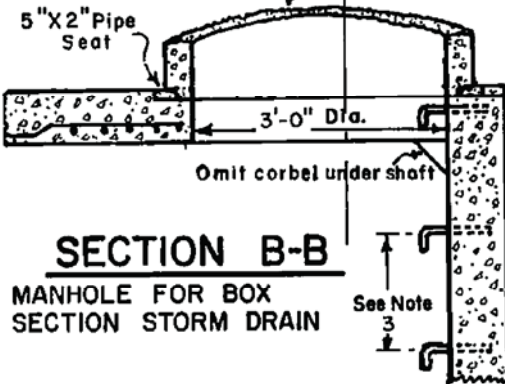


SECTION A-A

NOTE

- 1- DEPTH P: When depth P from street grade to top of pipe seat is less than 2'-10 1/2" in paved streets or 3'-6" in unpaved streets, construct 2 ft. diameter shaft, using concrete rings as per Standard Plan for concrete rings; otherwise, construct 3 ft. shaft as shown on this plan.
- 2- STATIONS shown on improvement plan refer to center line of shaft.
- 3- STEPS shall be 3/4" round galvanized steel anchored not less than 4" in walls of structure and unless otherwise shown shall be spaced 16" on centers. The lowest step shall be not more than 2 feet above the floor.

36" R.C.P Light



SECTION B-B

MANHOLE FOR BOX SECTION STORM DRAIN

L.A.C.F.C.D. STD. NO. 2-D104



RIVERSIDE COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

APPROVED BY: *Warren D. Williams*

CHIEF ENGINEER

DATE: April 5, 2004

MANHOLE NO. 3

R.C.E. NO. 32336

STANDARD DRAWING NUMBER MH253