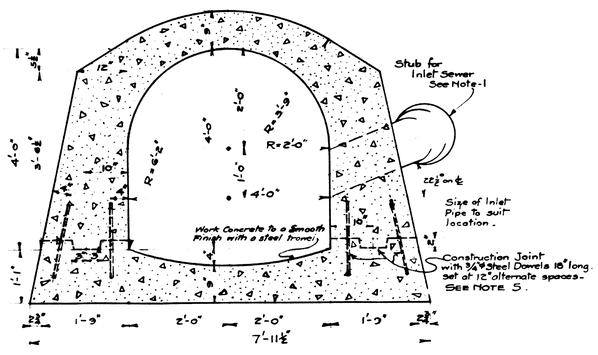


SECTION

Scale:- ¾" = 1 Foot.

NOTES

1 — Insert full pipe length as shown, (or on opposite side), as required for stubs of inlet sewers other than at standard structures. Inclination down stream 45°.
Trim pipe to fit inside of sewer.

2 — where a separate or detached portion of the sewer is built, or where the sewer is stopped off at the time, requiring a continuation of the sewer construction at some time in the future, ¾"ϕ steel dowels, 36" long shall be placed in the end of shell of culvert, allowing the dowel to project 18" for future bonding. These dowels to be set 2" from the inside and outside faces of shell, at 10" alternate spaces, about.
Form a groove or step in the ends of shell by a timber placed in the ends to allow for future bonding onto the present construction.

3 — Concrete, — Mix = 1 : 2 : 4
Yardage = 0.8 Cu. Yds. Concrete pr Lin. Ft.

4 — Channel, — Area = 15.0 □ft.
Hyd. Rad. = 1.05 ft.

5 — The Concrete shall preferably be poured as a monolithic structure, but if a construction joint is made at the floor level, it shall be made a shown by detail on section together with ¾"ϕ steel dowels 18" long placed at 12" alternate spaces.

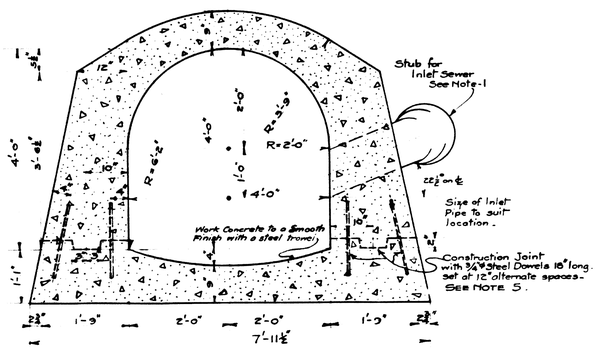
DETAIL OF

4 FOOT PLAIN CONCRETE SEWER

SAN BERNARDINO
CALIFORNIA

Jan. 1928.

W. P. Burritt
City Engineer.



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