CITY OF LOS ANGELES

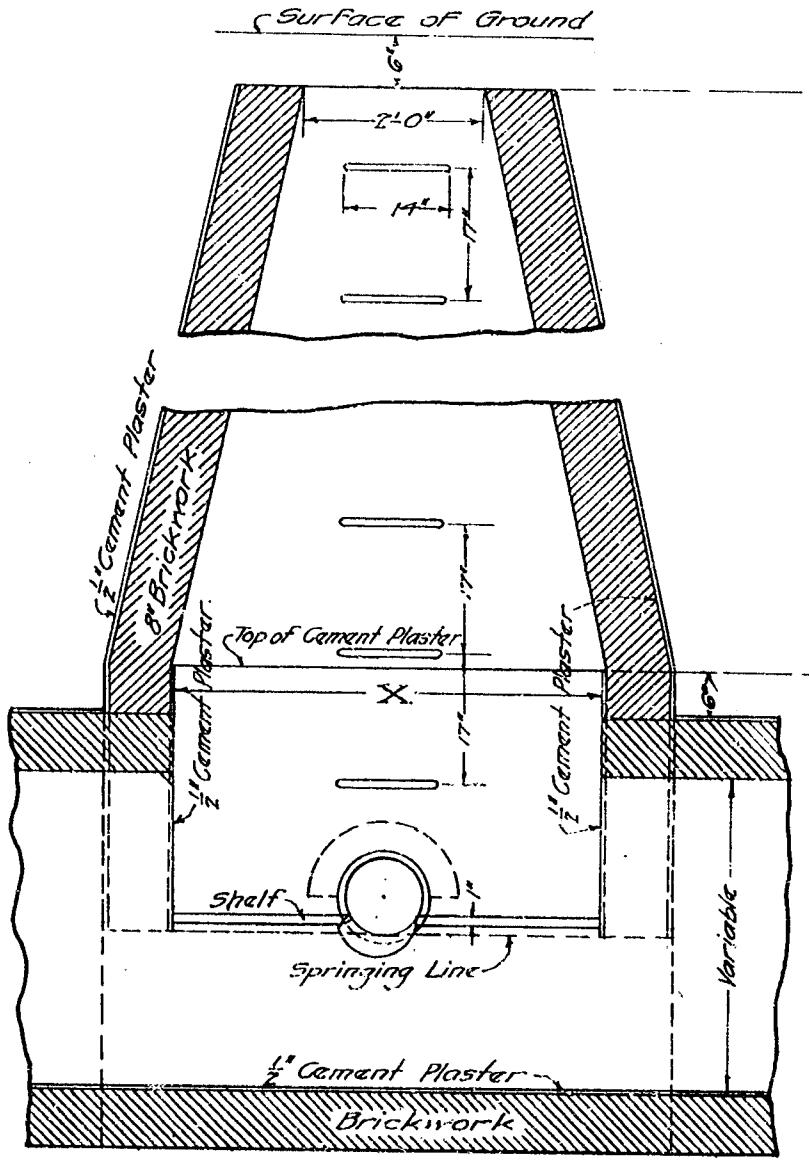
STANDARD JUNCTION CHAMBER "Q"

SCALE: $\frac{1}{2}$" = 1'.

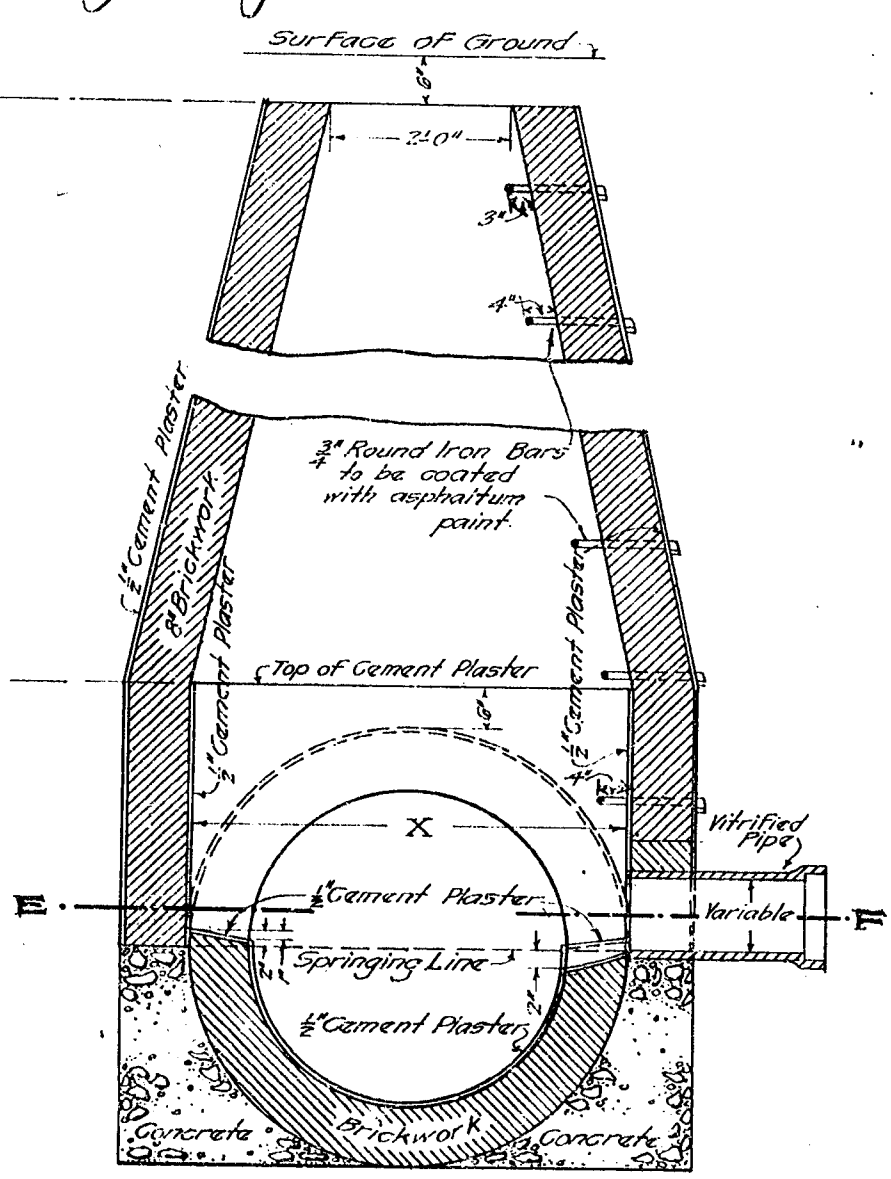
OCT. 1912.

Approved 12-2- 1912.

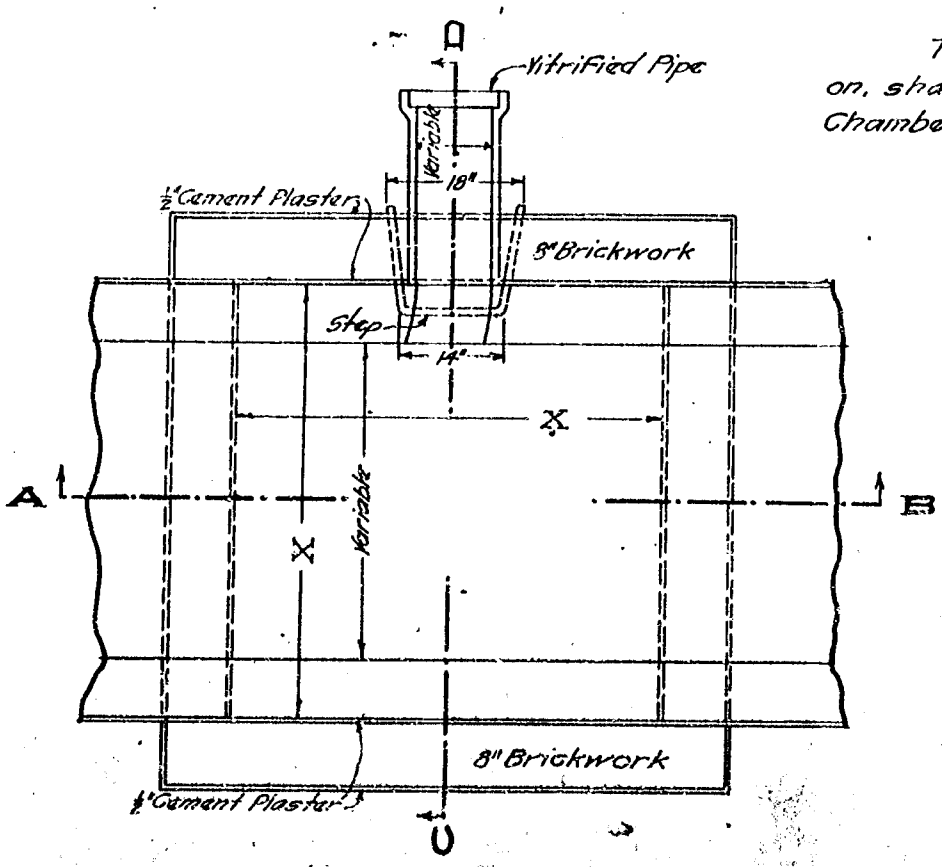
James Hamlin
City Engineer.
By James Jeffersen



SECTION ON A-B



SECTION ON C-D



SECTIONAL PLAN ON E-F

Notes:

For Sewers exceeding 12" diameter, turn 8" arch over pipe.
" " of 12" or less " " 4" " " "

The details of the Junction Chamber shown hereon, shall apply to those cases, where a Junction Chamber is to be built on the line of an existing brick Sewer.

The dimension indicated by X shall be the exterior diameter of the Sewer, unless said diameter is less than 4 feet, in which case X shall be 4 feet.

The lowest Manhole step, shall be placed not less than 16" nor more than 24" above the shelf in the inside bottom of the Manhole.

The upper step shall be not more than 16" below the bottom of the frame of the Manhole Cover and shall project not more than 3" inside the Manhole.

Where depth of the Sewer Invert, below the surface of the ground, exceeds 22 feet, the walls of the Manhole below this depth, shall be 12" brickwork, the inner surface of which, shall be built as shown hereon; the concrete base of the Manhole to be enlarged to form a Footing for the outside course of the 12" brickwork.

Where two or more inlets are required, each inlet shall be built as shown for the single inlet in the above sections.

For design of Manhole Frame and Cover see Plan No 26785.

Drawn by L.C. Mayer.
Checked by Batty.

26777

WM - 12-2-12