Drag. Cut - 95

PROFILES AND PLANS OF SEWER IN B, A, ELEVENTH AND BASE LINE STREETS

SAN BERNARDINO, CALIFORNIA.

March 15, 1909 - A.L. Sloan, City Engineer.

Total Linear Feet of 8-Inch Sewer	2353.67
Total Linear Feet of 10-Inch Sewer	2628.77
Number of 8-Inch by 4-Inch Wyes	74
" " 10 " " 4 " "	76
" " 8 " " 6 " "	1
" " 10 " " 6 " "	1
" " 10 " " 8 " "	3
" " 4 " House Connection Branches	76
" " 6 " " " "	1
" " Manholes	6
" " Flush Tanks	2
" " " " Now In Place To Be Converted Into Manholes	1

Scales - Horizontal - 1 inch = 80 feet of Profiles
Vertical - 1 inch = 4 feet

-PROFILE-

Elev. 1095 Surface of Ground Elev. 1095

Elev. 1090 — Elev. 1090 — Elev. 1090

Manhole — Flush Tank

A — B — C — E — F — G

626.65 Feet 8 Inch Sewer Gradient = 0.4%

601.31 Feet 8 Inch Sewer Gradient = 0.4%

558.6 Feet 8 Inch Sewer Gradient = 0.4%

Elev. 1080 — Elev. 1080 — Elev. 1090 — Elev. 1095 — Elev. 1080

B — H — J — K — L — M

584.16 Feet 10 Inch Sewer Gradient = 0.4%

700.0 Feet 10 Inch Sewer Gradient = 0.2%

732.45 Feet 10 Inch Sewer Gradient = 0.2%

Elev. 1080 — Elev. 1080 — Elev. 1090 — Elev. 1080

Elev. 1070

Elev. 1085 — Elev. 1090 — Elev. 1090

Manhole — Manhole — Manhole

L — N — O — P — Q

Surface — Ground — Surface

Elev. 1080 — Elev. 1080 — Elev. 1090 — Elev. 1080

NOTE:-

Herein Letters in Blue Ink Have the following Meaning:-

A = Flush Tank
B = Manhole
C = Flush Tank Now In Place, To Be Converted Into Manhole
a = 8-Inch by 4-Inch Wye
b = 8- " " 6- " "
c = 10- " " 4- " "
d = 10- " " 8- " "
e = 8- " " 4- " " and 4-Inch House Connection Branch
f = 10- " " 4- " " " " " "
g = 10- " " 6- " " 6- " " " "

Herein Letters In Red Ink Indicate Location of the Points Designated on Profiles and on Plans.
Figures in Red Ink indicate elevations of parts of sewer to be constructed.
" Black " " " " " present surface of ground.
All elevations are in feet and are above a plane which is 1045.28 feet below City Bench Mark as established by Ordinance No. 383, of the City of San Bernardino.

-PLAN-

Scale of Plans - 1 inch = 80 feet

80 feet

B STREET — 8 Inch Sewer 626.65 Feet — H — 8 Inch Sewer 601.31 Feet — ELEVENTH STREET — K — 10 Inch Sewer 584.16 Feet — A STREET — L — 10 Inch Sewer 732.45 Feet — O — BASE LINE STREET — P — STREET

ELEVENTH STREET — B — 8 Inch Sewer 467.93 Feet — F — BASE LINE STREET — A — ORANGE STREET — D — 8 Inch Sewer 92.5 Feet — A — STREET

OLIVE STREET — ORANGE STREET — LUGO — SEPULVEDA

Curb Line

STANDARD PROFILE PLATE A 4 x 20
KEUFFEL & ESSER CO. NEW YORK