FLORENCE

15,173

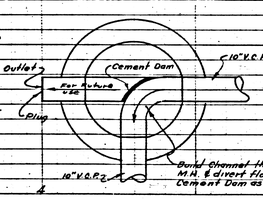
B.M. SY-721 L.A. Co. Rd. Dept.
No 1566 El. 149.42 ±
L & T in W. End Catch Boom N.E.
Cor. Garfield & Slauson

155

150

145

MAN HOLE BASE DETAIL




USE STANDARD MANHOLE FRAME AND COVER, S-a-117.
USE EXTRA STRENGTH PIPE
USE CEMENT MORTAR FOR ALL VITRIFIED CLAY PIPE JOINTS.
RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET LOS ANGELES COUNTY ROAD DEPT. REQUIREMENTS IN ACCORDANCE WITH PERMIT.
CONSTRUCT HOUSE CONNECTIONS WITH INVERT AT PROPERTY LINE 6 FEET BELOW CURB GRADE.
ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES AS PER S-a-113.
ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-a-104.
CONCRETE PAVEMENT SHALL BE CUT NOT LESS THAN THAN 2" IN DEPTH WITH CONCRETE SAW - SPEC'S. SEC. 65.
STOPPERS TO BE INSTALLED BY MANUFACTURER AT HIS PLANT SPEC'S. SEC. 48, 33.
INSTALL WIRE TAGS PER SPEC'S. SEC. 48.

NOTE: NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAYOUT ANY PORTION OF THE WORK. THE OWNER OR HIS AUTHORIZED REPRESENTIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND ALL NECESSARY LINE AND GRADE STAKES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING CLEARLY MARKED. ANY CHANGE OF LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE.
NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT APPROVAL OF THE COUNTY ENGINEER.

NOTE: PROVIDE STAKES ON THE PROPERTY LINES OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
WHERE BRICK SEWER IS ENCOUNTERED MULTIPLE BARRELS AND YOKES WILL BE USED PER 1-4-61 FOR CHANGE IN LENGTH TEST "EX. SPEC'S SEC. 49.

PROFILE, ALIGNMENT AND GRADE OF

# SANITARY SEWERS

TO BE CONSTRUCTED IN

# SLAUSON AVENUE

FROM A POINT 1530 FT. ± EAST OF GARFIELD AVE TO A POINT 170 FT. ± EASTERLY THEREFROM

## PRIVATE CONTRACT No 2244
## W.S. 36
## ONE SHEET

SCALE: VERT. 1"=4'
HORIZ. 1"=40'

JUNE, 1952

PREPARED IN THE OFFICES OF
CALDWELL & MASON ENGINEERS
4014 FIRESTONE BLVD. SOUTH GATE, CALIFORNIA

BY: Ernest Caldwell
REG. C.E. NO. 5746

FOR LEGEND
SEE PLAN NO. S-a-64

NOTE:
GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLAN'S AND PROFILE. GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREET OR CENTER LINE OF ALLEY ARE SHOWN BY CIRCLES ON PROFILES. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
ELEVATIONS ARE IN FEET ABOVE U.S.C.&G.S. DATUM OR MEAN SEA LEVEL.
THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS. WORK SHALL BE CONSTRUCTED ACCORDING TO SPECIFICATIONS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER OR HIS INSPECTOR.
BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT. (OFFICE 2.18 S.C. AND MAKE A DEPOSIT WITH THE COUNTY ENGINEER, 733 L.A. COUNTY ENGINEERING BLDG. SUFFICIENT TO COVER THE COST OF CONSTRUCTION, INSPECTION AND RECORD PLANS.
APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OR AS THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT.

COUNTY OF LOS ANGELES, CALIFORNIA

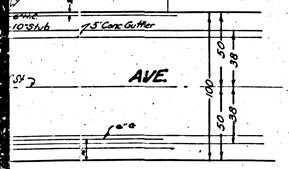
WILLIAM J. FOX - COUNTY ENGINEER
APPROVED BY _____ CHIEF DEPUTY

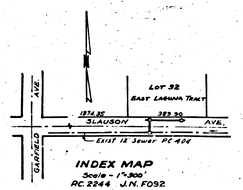
A.M. RAWN
CHIEF ENGINEER, COUNTY ROAD DIST. NO. 2
BY _____ DEPUTY ENGINEER

CHECKED BY _____ OFFICE OF COUNTY ENGINEER, REG. C.E. NO. 5746

Revised 10-8-52 W.L.

TRACT
C.F. 988

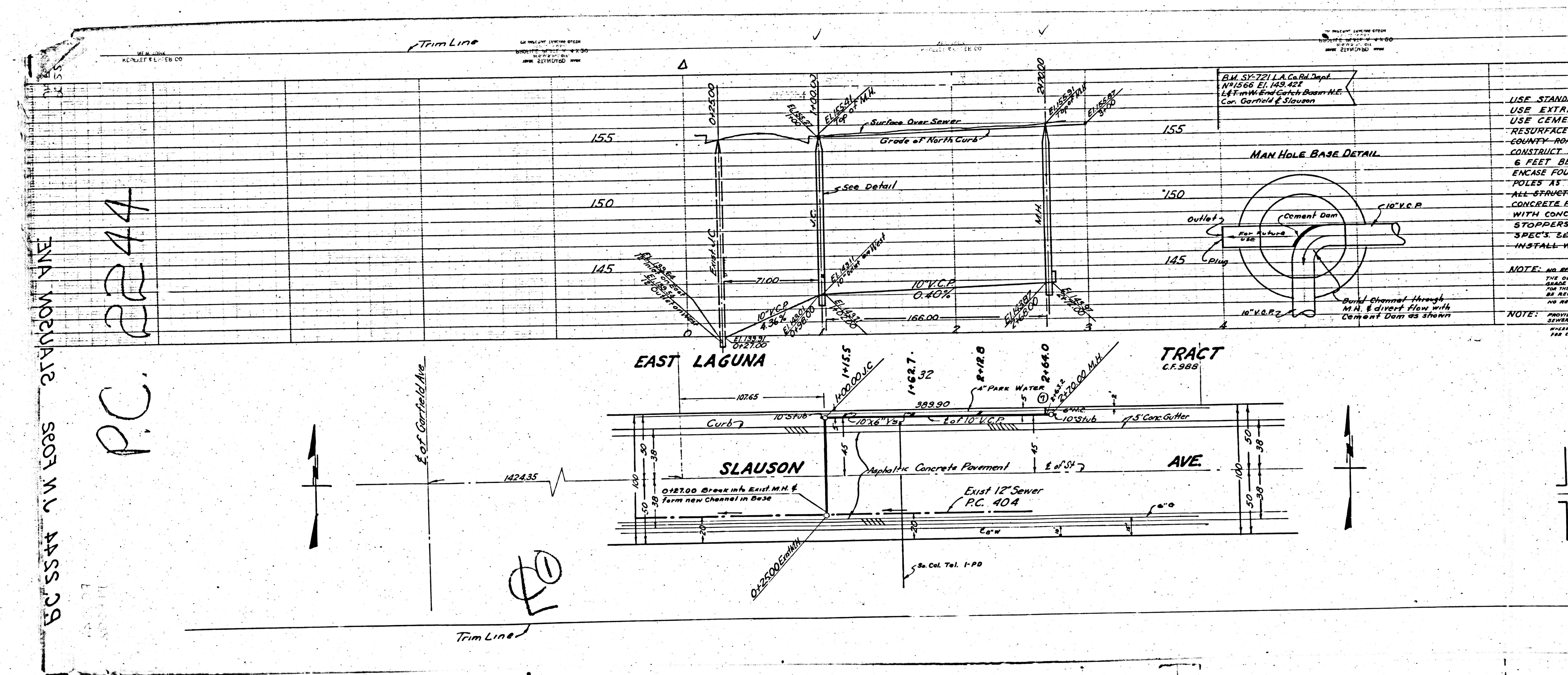



INDEX MAP
Scale - 1"=300'
RC. 2244 J.N. F092

AUG 24 1960

BG 544


PC 2244 J.N. F052 SLAUSON AVE
P.C. 2244
Trim Line
155
150
145
0+25.00
1+00.00
2+70.00
El.155.27 1+00
El.155.41 Top of M.H.
Surface Over Sewer
Grade of North Curb
El.155.91 Top of M.H.
El.155.87 3+00
See Detail
Exist. J.C.
J.C.
M.H.
El.139.64 12" Inlet on East
El.139.54 12" Outlet on West
71.00
10" V.C.P. 4.36%
El.139.91 0+27.00
El.143.01 0+98.00
El.143.11 10" Outlet on West
El.143.21 1+02.00
10" V.C.P. 0.40%
166.00
El.143.87 2+68.00
El.143.97 2+72.00
0
1
2
3
4
B.M. SY-721 L.A. Co. Rd. Dept.
No 1566 El. 149.422
L&T. in W. End Catch Basin N.E.
Cor. Garfield & Slauson
MAN HOLE BASE DETAIL
Outlet
Cement Dam
10" V.C.P.
For Future use
Plug
Build Channel through M.H. & divert flow with Cement Dam as shown
USE STANDA
USE EXTRA
USE CEMEN
RESURFACE
COUNTY ROA
CONSTRUCT H
6 FEET BE
ENCASE FOU
POLES AS P
ALL STRUCTU
CONCRETE P
WITH CONC
STOPPERS
SPEC'S. SEC
INSTALL W
NOTE:
NOTE:
EAST LAGUNA
TRACT
C.F. 988
1+15.5
1+62.7
32
2+12.8
2+64.0
1+00.00 J.C.
2+70.00 M.H.
4" PARK WATER
2+63.2
107.65
389.90
Curb
10" Stub
10"x6" Y's
℄ of 10" V.C.P.
6" H.C.
10" Stub
5' Conc. Gutter
℄ of Garfield Ave.
1424.35
SLAUSON
AVE.
Asphaltic Concrete Pavement
℄ of St.
0+27.00 Break into Exist. M.H. & form new Channel in Base
Exist 12" Sewer
P.C. 404
0+25.00 Exist M.H.
So. Cal. Tel. 1-PO
100
50
38
45
20
GARFIELD AVE
Trim Line