B1F1r.

BM-SY 826 - El. 95.831 L.&N. 125' W. of ℄ Studebaker Rd. & 52' So. of ℄ Boyle Lane @ N. Edge of walk.

NOTE:

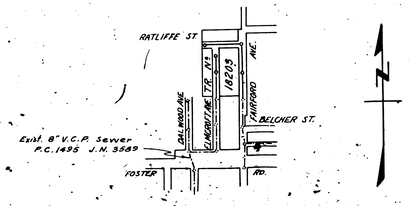
NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.

THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONS FOR ALL HOUSE CONNECTIONS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE IN 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.

1. USE STANDARD MANHOLE FRAMES AND COVERS, S-a-117
2. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
3. USE CEMENT MORTAR FOR ALL VITRIFIED CLAY PIPE JOINTS.
4. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. REQUIREMENTS.
5. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, S-a-119.
6. HOUSE CONNECTIONS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE - 5 FEET BELOW CURB GRADE.
7. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-a-106.
8. PROVIDE STAKES ON THE PROPERTY LINES OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
9. STOPPERS TO BE INSTALLED WITH JOINT COMPOUND BY MANUFACTURER AT HIS PLANT. SPEC'S. SEC. 33.48.
10. CONCRETE PAVEMENT TO BE CUT NOT LESS THAN 2" IN DEPTH WITH CONCRETE SAW. SPEC'S. SEC. 6.5.
11. INSTALL WIRE AND TAGS. SPEC'S. SEC. 48.
12. WHEREVER GROUND WATER IS ENCOUNTERED INSTALL WESTON GASKETS AND FORMS.
13. FOR CHANGE IN LEAKAGE TEST SEE SEC. 49 OF SPECIFICATIONS.
14. CONSTRUCT TOPS OF ALL STRUCTURES IN RIGHTS OF WAY 4" ABOVE FINISHED GRADE.

INDEX MAP




P.C. 2331 J.N. F189

Scale 1" = 600'

PROFILE, ALIGNMENT, AND GRADE OF

**SANITARY SEWERS**

TO BE CONSTRUCTED IN

P.C. 2331
J.N. F189
Pag. 1

15,735

# TRACT NO. 18203

**PRIVATE CONTRACT NO. 2331**
**W. S. 33**

SHEET 1 OF 1 SHEETS

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

AUG. ,1952

PREPARED IN THE OFFICES OF
OLSON SURVEYING SERVICE
BY Everett Phillips REG. C.E. No. 7820

FOR LEGEND SEE PLAN NO. S-a-64

NOTE:

GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, 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.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.

BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., 108 W. 2nd ST. AND MAKE A DEPOSIT WITH THE COUNTY ENGINEER, 739 L.A. COUNTY ENGINEERING BUILDING, 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 OF, OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY, PIPE, OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL SHEETS.

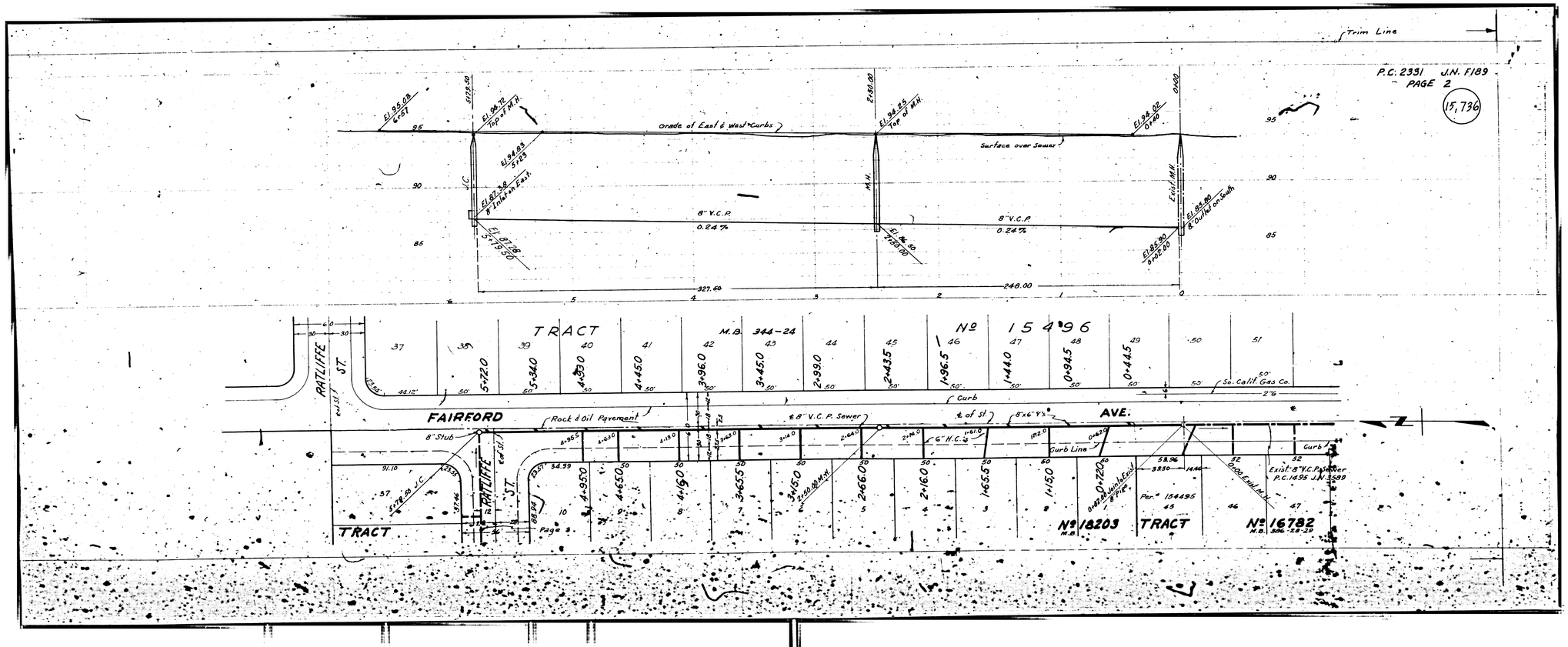
COUNTY OF LOS ANGELES, CALIFORNIA

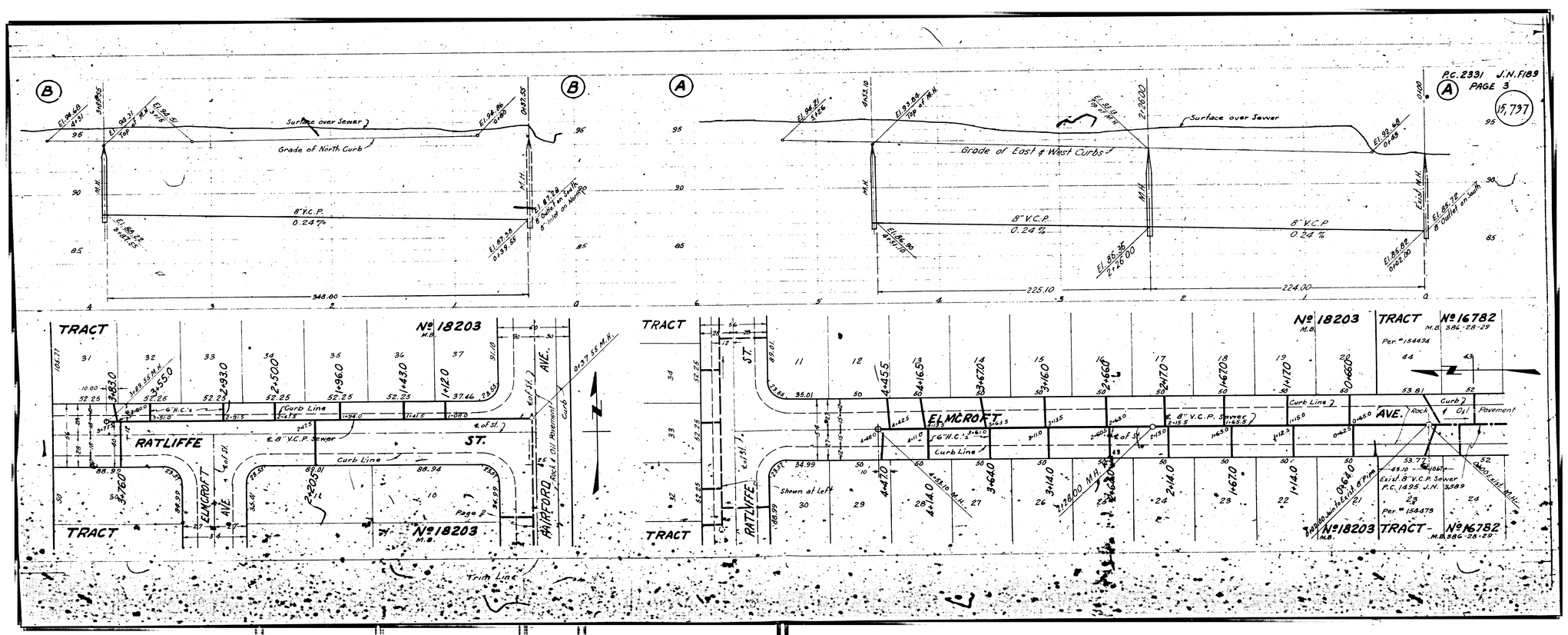
APPROVED WILLIAM J. FOX, COUNTY ENGINEER
BY F. W. Para
ASSISTANT CHIEF DEPUTY.

APPROVED, A. M. RAWN
CHIEF ENGR. CO. SAN. DIST. NO. 18
BY [illegible]
OFFICE ENGINEER.

CHECKED BY: M. L. Smiley 8-21-52
OFFICE OF COUNTY ENGINEER, REG. C.E. No. [illegible]

Checked 7-30-53 [illegible]


Trim Line
P.C. 2391 J.N. F189
PAGE 2
15,736
Grade of East & West Curbs
Surface over Sewer
8" V.C.P.
0.24%
327.60
248.00
TRACT
M.B. 344-24
No 15496
RATLIFFE ST.
FAIRFORD AVE.
Rock & Oil Pavement
Curb
So. Calif. Gas Co.
8" Stub
Curb Line
Exist. 8" V.C.P. Sewer
P.C. 1495 J.N. 3589
Per. No 154495
No 18203
TRACT
No 16782


P.C. 2331 J.N. F189
PAGE 3
15,737
Surface over Sewer
Grade of North Curb
8" V.C.P.
0.24%
348.00
Grade of East & West Curbs
225.10
224.00
TRACT
No 18203
M.B.
No 16782
M.B. 386-28-29
RATLIFFE ST.
ELMCROFT AVE.
FAIRFORD AVE.
Curb Line
Page 2
Trim Line
Shown at Left
Exist. 8" V.C.P. Sewer
P.C. 1495 J.N. 3389
Per No 154479
Per No 154434