WHITTIER

Trim Line

(A)

B.M. 6.3.8 m. 1781, e.8 356 203, F.C.S-613-29 elev. 194.93, 8-48
Anchor in telegraph Pole 300± N.W. of Victoria Ave & E. N.W. cor. hdwl of bridge

Note: Before House Connections are connected to P.C. 1947, existing V.C. sections must be obtained from the Sewer Permit Office of the County Engineer's Dept.

1. USE S 15,607 RD MANHOLE FRAME AND COVER S-a-117
2. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED
3. USE CEMENT MORTAR FOR ALL VITRIFIED CLAY PIPE JOINTS.
4. RESTORE ALL TRENCHES WITHIN PAVED AREA TO MEET LOS ANGELES COUNTY ROAD DEPT. REQUIREMENTS IN ACCORDANCE WITH THE PERMIT.
5. CONSTRUCT HOUSE CONNECTIONS WITH INVERT AT PROPERTY LINE 5 FEET BELOW CURB GRADE
6. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES AS PER S-a-119
7. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES S-a-104
8. CONSTRUCT TOPS OF ALL STRUCTURES IN RIGHTS OF WAY 6" ABOVE FINISHED GRADE

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 of all house connections and "Y" branches and shall provide stakes for them at their proper locations with plainly marked any change of location shall be requested in writing by the owner or his representative. No deviations 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.
Concrete pavement to be cut not less than 2" in depth with concrete saw.
Install wire & tags per Specs., Sec. 48.
Where ground water is encountered, Weston's Gaskets and forms shall be used, per S-a-61.
For change in Leakage test see Sec. 49 of Specifications.
Stoppers to be installed with joint compound by manufacturer at his plant, Specs. Sec. 38.46

PROFILE, ALIGNMENT AND GRADE OF

SANITARY SEWERS

TO BE CONSTRUCTED IN

UTICA ST.
FROM RAMSEY RD. TO LELAND AVE.
LELAND AVE.
FROM UTICA ST. TO 78.77 NORTHERLY THEREOF
TELECHRON AVE.
FROM UTICA ST. TO NEWGATE AVE.

IN TRACT NO. 17769 M.B.
PRIVATE CONTRACT NO. 2274
W.O. 24
SHEET 1 OF 3 SHEETS

SCALE: VERT 1"=4'
HORIZ 1"=50'

MAY 1952

PREPARED IN THE OFFICES OF
WM. H. HAIR JR.
BY Ellsworth L. Engerman
RECTYE. NO. 5828

FOR LEGEND
SEE PLAN NO. S-a-64

NOTE:
Grades to which this improvement is to be constructed are shown on Plans 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.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, 816 L.A. County Engineering Bldg. sufficient to cover the cost of construction inspection and Record Plans.
If work is to be done in a State Highway, a permit must be obtained from the State of California Division of Highways, 150 So. Spring St. often necessary that deposit with the County Engineer.
Approval of this Plan by the County Engineer 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

COUNTY OF LOS ANGELES, CALIFORNIA

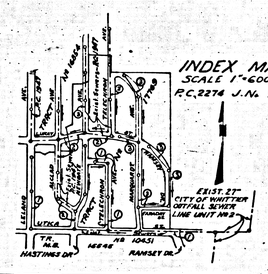
WILLIAM J. FOX COUNTY ENGINEER — A. M. RAWN

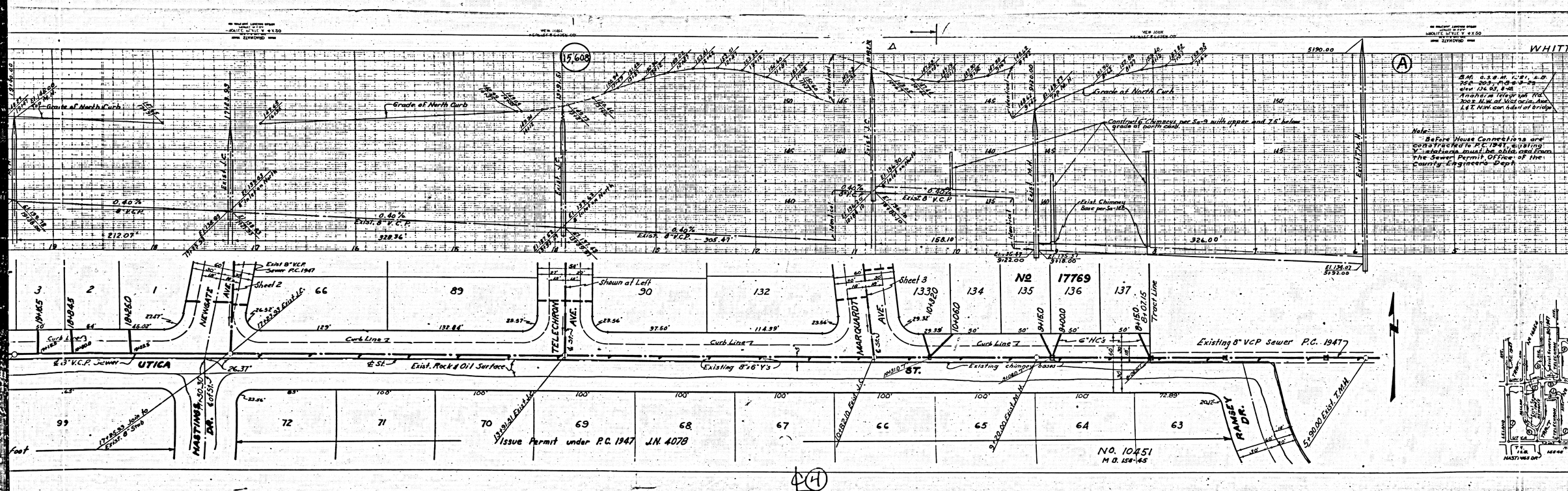
APPROVED BY _____ CHIEF DEPUTY, APPROVED BY _____ CHIEF ENGINEER OF COUNTY SANITATION DISTRICT NO. 18 OFF. ENG.

CHECKED BY Richard E. Kuhn 8-26-52
OFFICE OF COUNTY ENGINEER REG C.E. NO. 7868

Checked 12-17-52 W.F.

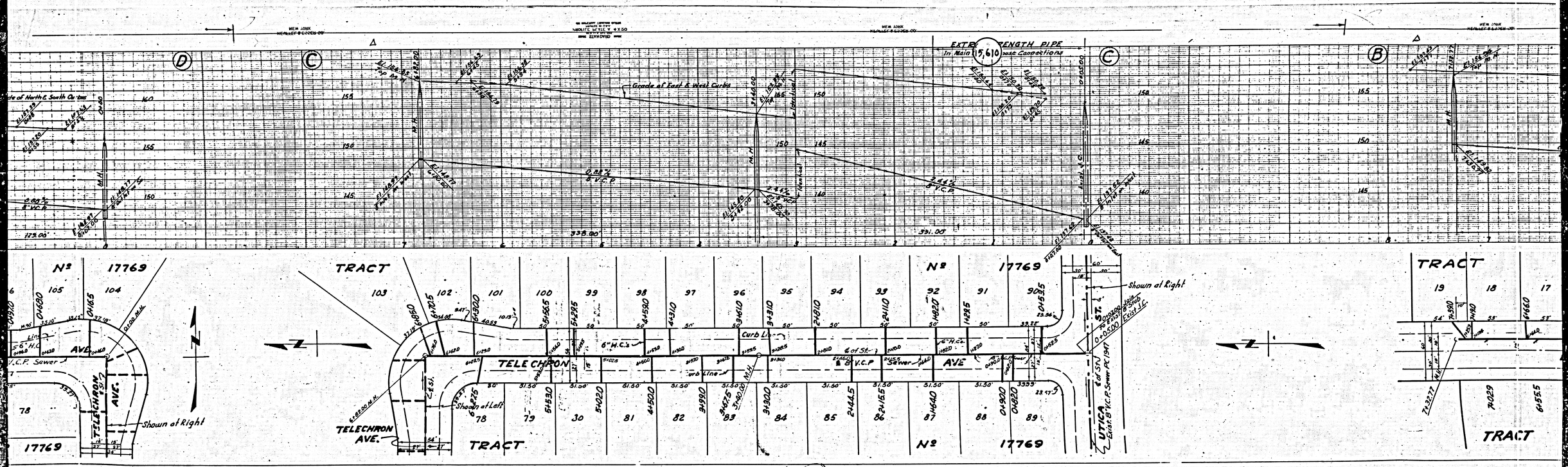
INDEX MAP
SCALE 1"=600'
P.C. 2274 J.N. F128





WHITTI
Grade of North Curb
Construct 6" Chimneys per Sa-9 with upper end 7.5' below grade of north curb.
Exist. Chimney Base per Sa-16
Note:
Before House Connections are constructed to P.C. 1947, existing "Y" stations must be obtained from the Sewer Permit Office of the County Engineer's Dept.
Exist 8" V.C.P. Sewer P.C. 1947
Sheet 2
Shown at Left
Sheet 3
Curb Line
Existing 8" VCP Sewer P.C. 1947
Existing 8"x6" Y's
Existing chimney bases
Exist. Rock & Oil Surface
UTICA
ST.
NEWGATE AVE.
TELECHRON AVE.
MARQUARDT AVE.
HASTINGS DR.
RAMSEY DR.
Issue Permit under P.C. 1947 J.N. 4078
NO. 10451
M.B. 158-45
No 17769

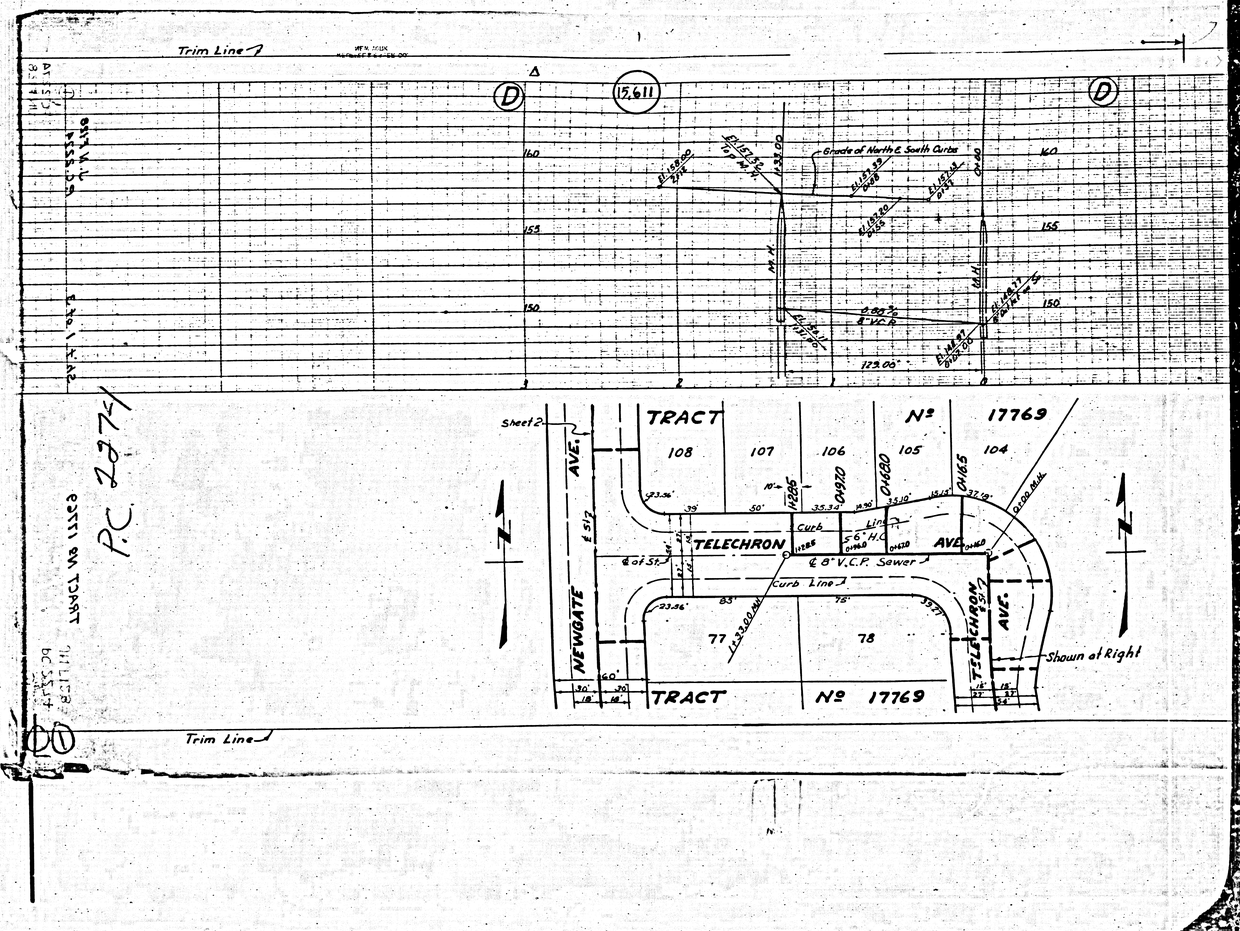
Grade of East Curb
Grade of North Curb
0.60% 8" V.C.P.
0.40% 8" V.C.P.
228.77
246.00
241.00
214.30
212.07
TRACT
Nº 17769
Shown at Right
Shown at Left
LELAND
AVE.
UTICA
ST
Existing Rock & Oil Pav't
Curb Line
8" V.C.P. Sewer
Lot 4
South Whittier School District
Nº 3152
M.B. 36-53-57
Nº 13450
M.B. 327-24-27
Collect 75 cents per front foot
Collect 75 cents per front foot
HASTINGS



EXTRA STRENGTH PIPE
In Main 15,610 House Connections
Grade of East & West Curbs
Grade of North & South Curbs
0.88% 8" V.C.P.
2.44% 8" V.C.P.
338.00'
331.00'
129.00'
Nº 17769
TRACT
TELECHRON AVE.
Shown at Right
Shown at Left
Curb Line
6" H.C.'s
℄ of St.
℄ 8" V.C.P. Sewer
UTICA ST.
Exist. 8" V.C.P. Sewer PC 1947

Trim Line

Trim Line



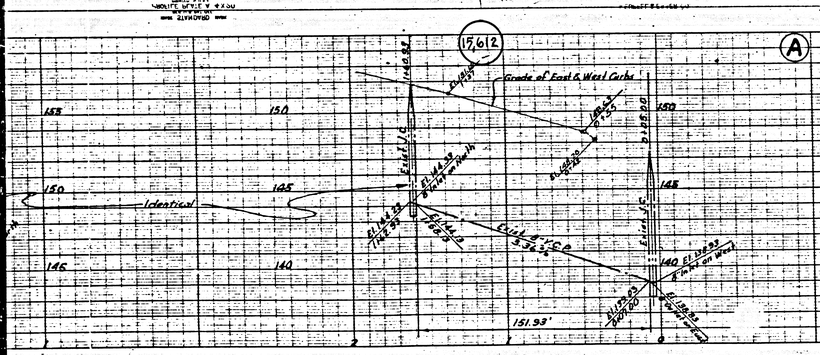
P.C. 2271

Trim Line

Trim Line

15,612

A



B.M. C.S.B.M. 1321, L.B. 702 203, F-5-68-29 elev. 136.93, 3.12
Anaheim Telegraph Rd 100'E N.W. of Victoria Ave. L&T N.W. cor. head of bridge

PROFILE, ALIGNMENT AND GRADE OF

SANITARY SEWERS

TO BE CONSTRUCTED IN

NEWGATE AVE.
UTICA ST. TO ALCLAD AVE.

ALCLAD AVE.
NEWGATE AVE TO LUKAY ST.

LUKAY ST.
TELECHRON AVE TO ALCLAD AVE.

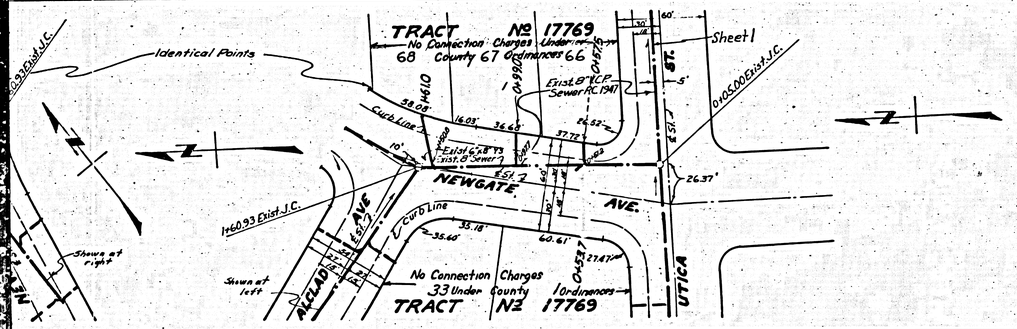
TELECHRON AVE.
LUKAY ST. TO 1050' NORTHERLY THEREOF

NEWGATE AVE.
ALCLAD AVE. TO LUKAY ST.

IN TRACT NO. 17769 M.B.
PRIVATE CONTRACT NO. 2214
W.S. 34
SCALE: VERT. 1"=4' HORIZ. 1"=40'
SHEET 2 OF 3 SHEETS
MAY 1952

PREPARED IN THE OFFICES OF
WM. H. FAIR JR.
BY Ellsworth J. Epperson
REG'D C. E. NO. 3828

FOR LEGEND
SEE PLAN NO. S-a-64
See Sheet 1 for construction notes



COUNTY OF LOS ANGELES, CALIFORNIA

WILLIAM J. FOX - COUNTY ENGINEER • A. M. RAWN

APPROVED BY _____ CHIEF DEPUTY APPROVED BY _____ CHIEF ENGINEER OF COUNTY SANITATION DISTRICT NO. 18 OFF. ENG.

CHECKED BY Robert E. Ruby 8-20-52 OFFICE OF COUNTY ENGINEER RGE. C.E. NO. 7860

Checked 11-19-52 W Larson

SEP 4 1952

Trim Line

(5)

M-3

M-6

80 5554

F.C. 5554

(A)

(17,613)

Grade of East & West Curbs

Exist. 8" V.C.P. 0.40%

Identical

Grade of North & South Curbs

Exist. 8" V.C.P. 0.40%

Identical

337.75'

246.85'

244.24'

TRACT Nº 16854 M.B. 85

TRACT Nº 17769

No Connection Charges Under County Ordinances

Shown at Left.

Shown at Right

Identical Points

ALCLAD AVE.

Curb Line

Exist. 8" V.C.P.

P.C. 1947

Sewer

LUHAY ST.

NEWGATE AVE.

Exist. 6"x8"Y

Exist. 6"x8"Y

Exist. 6"x8"Y

NEW YORK
NEW JERSEY TELEPHONE CO

NEW YORK
NEW JERSEY TELEPHONE CO

NEW JERSEY TELEPHONE CO
LAYOUT SCALE 1"=50'
DRAWN BY DONALD

15,615 | C | B

15,614 | B | A

Grade of East & West Curbs

Exist M.H.

Proj 8"V.C.P 1.32%

346.00'

Grade of North & South Curbs

Exist 8"V.C.P 1.40%

269.08'

Exist 8"V.C.P 1.28%

253.34'

№ 17769

196 | 195 | 194 | 193 | 192 | 191 | 190 | 189

205 | 206 | 207 | 208 | 209 | 210 | 211 | 212

Exist 8" Sewer

Proj 6" H.C.'s

Exist 8" V.C.P.

Exist 6"x8" Y's

Exist 8"V.C.P. Stub

Shown at right

Existing 8"V.C.P. Sewer P.C. 1947

Shown at Rt.

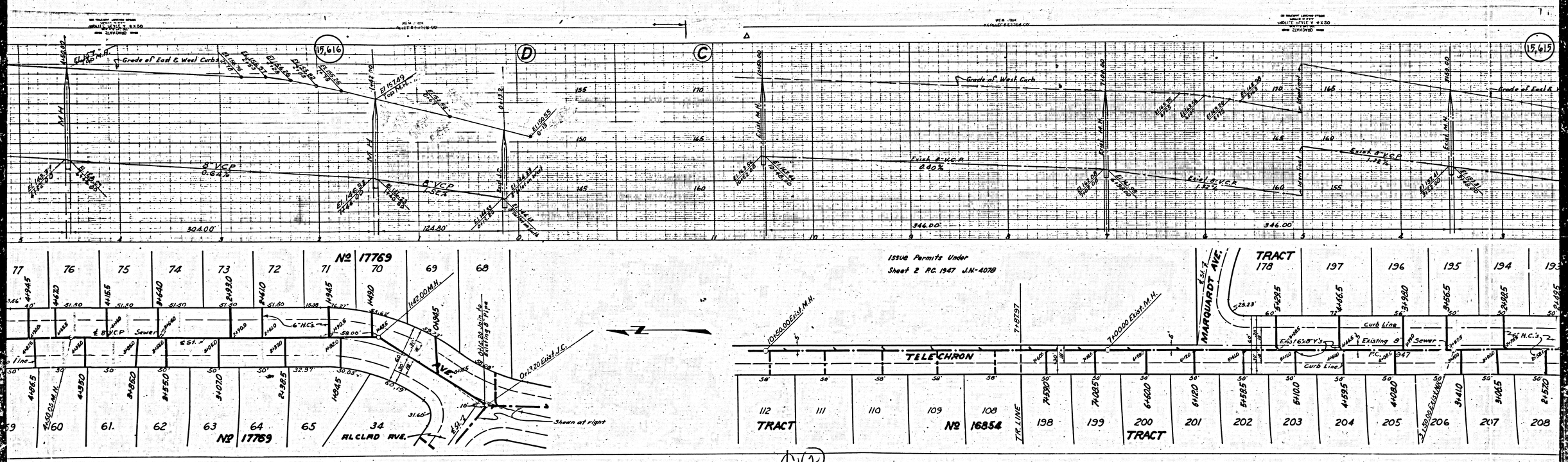
Shown at left

Shown at Le

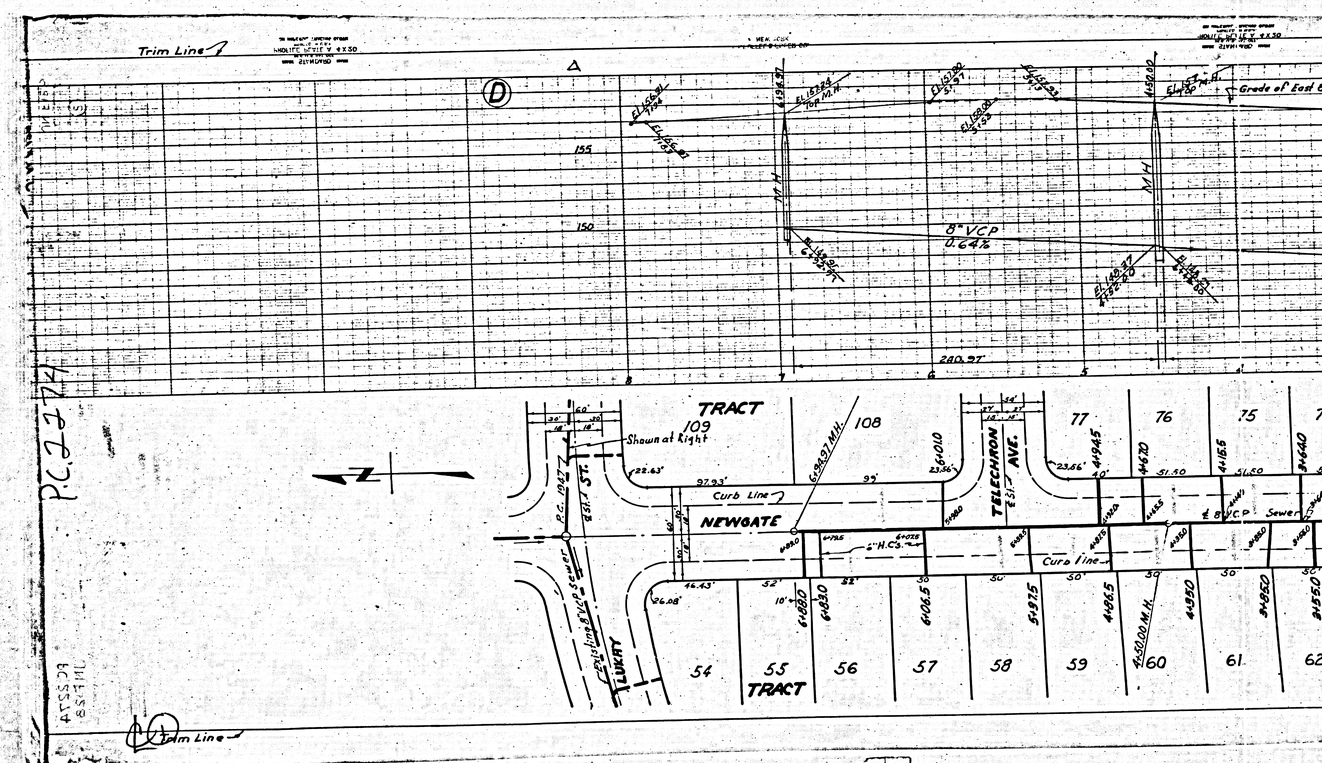
Exist 8"V.C.P. Sewer

Exist 8"V.C.P. Sewer

Exist 8"V.C.P. Sewer



15,616
15,615
Grade of East & West Curbs
Grade of West Curb
Grade of East &
8" VCP
0.64%
8" VCP
1.52%
Exist. 8" V.C.P.
0.40%
Exist. 8" V.C.P.
1.32%
304.00'
124.80'
346.00'
346.00'
Issue Permits Under
Sheet 2 P.C. 1947 J.N.-4078
№ 17769
№ 17769
ALCLAD AVE.
Shown at right
TELECHRON
MARQUARDT AVE.
TRACT
TRACT
TRACT
№ 16854
TR. LINE
Curb Line
Existing 8" Sewer
P.C. 1947



Trim Line
Grade of East ℄
8" VCP
0.64%
280.97'
TRACT
109
108
77
76
75
74
Shown at Right
Curb Line
NEWGATE
TELECHRON AVE.
℄ 8" VCP Sewer
Curb line
LUKRY
54
55
56
57
58
59
60
61
62
TRACT
Trim Line

Trim Line

15617

A

3

Grade of East Curb

Exist 8" V.C.P. 1.85%

Exist 8" V.C.P. 1.85%

Exist 8" V.C.P. 253.00'

935.65'

B.M. 63 S.M. 137, 138
760 293' F.D. 6.5 SD
elev. 134.90, S-12
Intersection Tract No. 17769 N.E.
and Tract No. 16854 N.W. of Valjean Ave.
1.6' N.W. of Curb face of curb

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS
TO BE CONSTRUCTED IN
LUKAY ST.
MARQUARDT AVE. TO TELECHRON AVE.
RAMSEY DR.
FARADAY ST. TO MARQUARDT AVE.
FARADAY ST.
MARQUARDT AVE. TO RAMSEY DR.
MARQUARDT AVE.
WHICH ST. TO BE ON NORTHERLY SIDE THEREOF
NEWGATE AVE.
WHICH ST. TO RUN NORTHERLY THEREIN

IN TRACT NO. 17769 M.R.
PRIVATE CONTRACT NO. 2274
W.S. 32
SHEET 3 OF 3 SHEETS MAY 1952

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

PREPARED IN THE OFFICES OF
WM. H. FAIR JR.
BY Ellsworth Epperson
REG. C.E. No. 5928

FOR LEGEND
SEE PLAN No. S-9-64
See Sheet 1 for construction notes

No Connection Charges Under County Ordinances — No 17769

Exist 8" V.C.P. Sewer P.C. 1947

Sheet 2

224 223 222 221 220 219 218 217 216 215 214 213

ST.

Exist 6" H.C.

Exist 15" V.C.P. Sewer P.C. 1947

Curb Line

Exist 6"-15" V.C.P.

Curb Line

HILL AVE.

Exist 6" V.C.P.

Exist 6" V.C.P.

Exist 6" V.C.P

EXTRA STRENGTH PIPE
Main Line & House Connections

(15,618)

A

B

Grade of East Curb

Exist 8" VCP

Exist 8" VCP

8" VCP 0.60%

8" VCP 0.60%

8" VCP 0.60%

8" VCP 0.60%

145 A-VCP 0.60%

Exist. S.C.

Exist. M.H.

Top M.H.

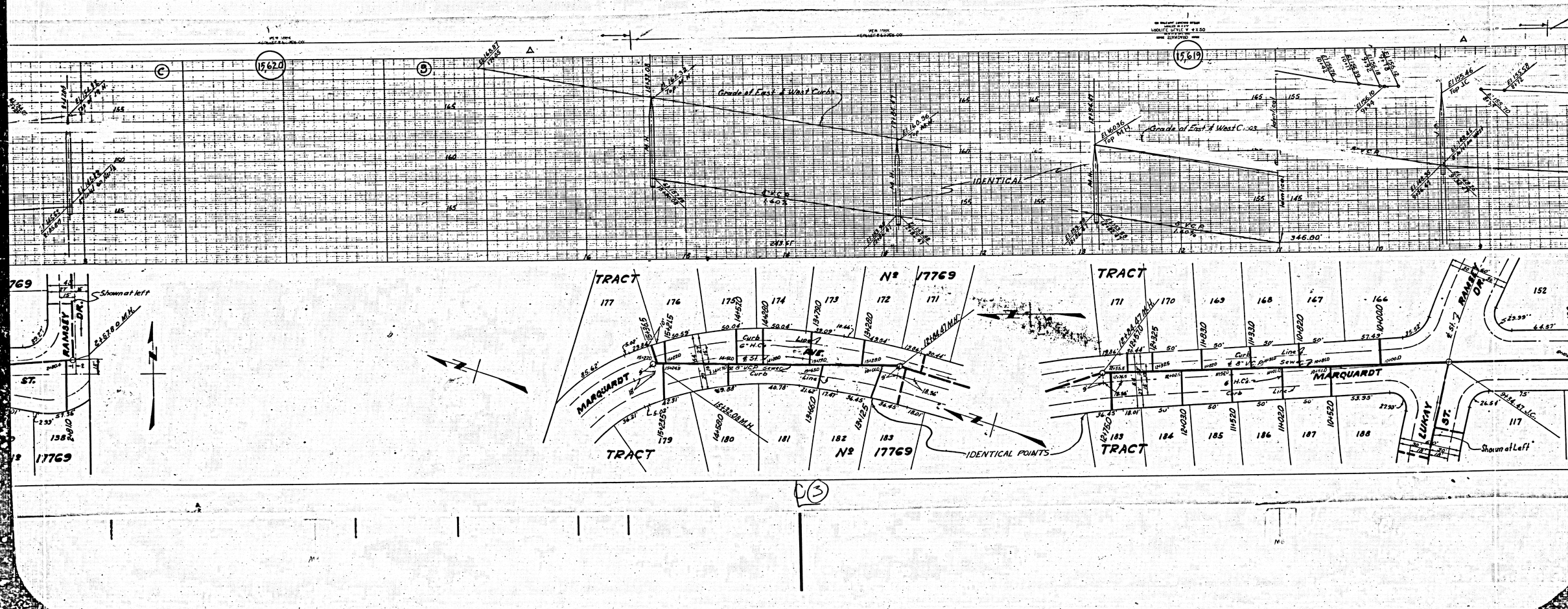
Top M.H.

Top M.H.

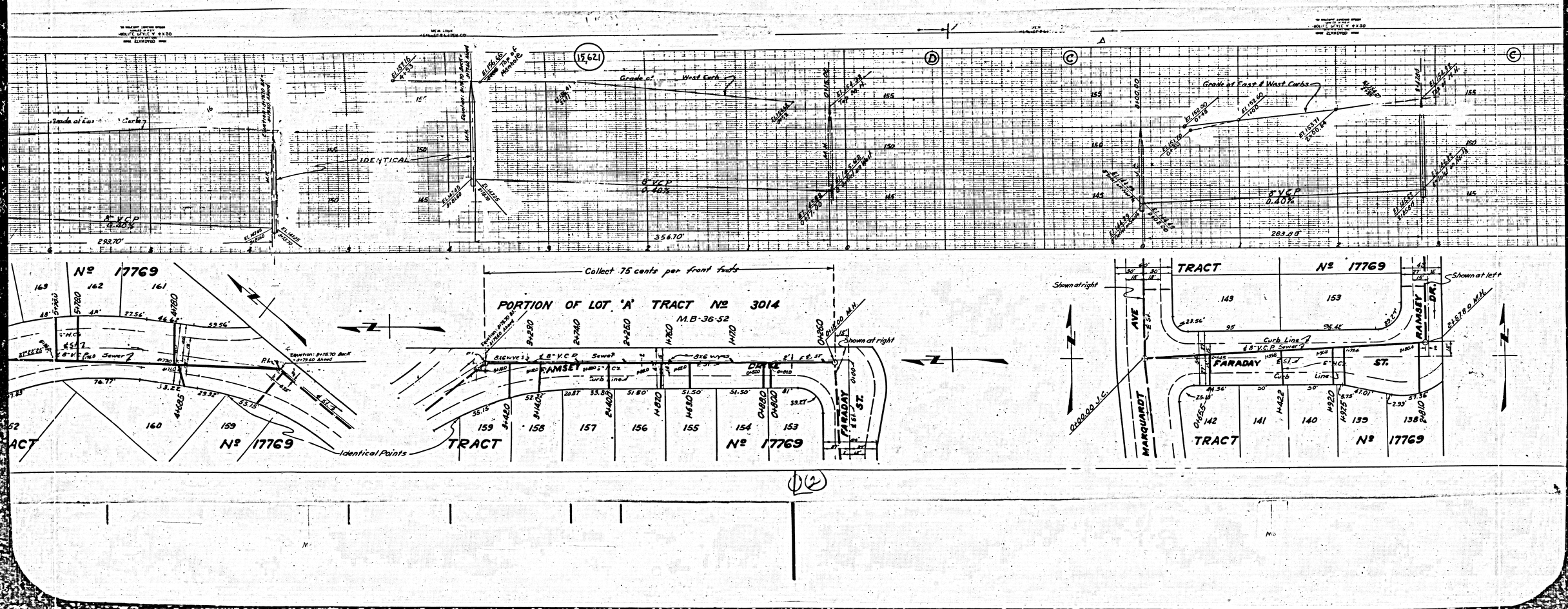
Top S.C.

Top S.C.

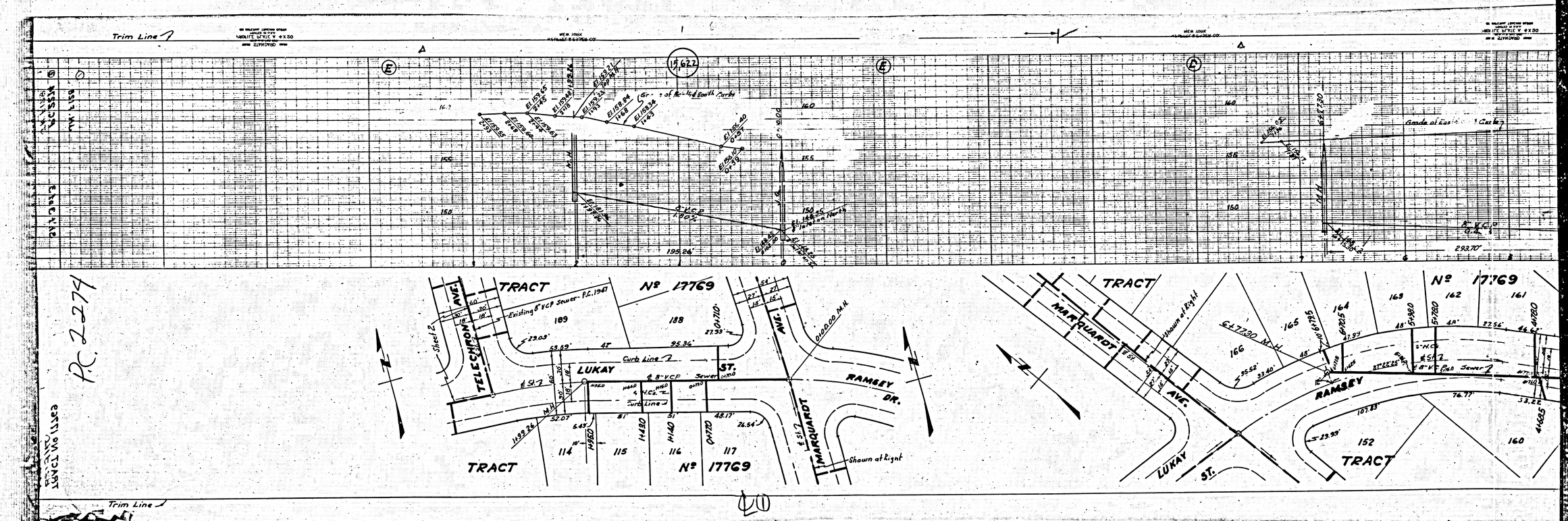
Top S.C



15,620
15,619
Grade of East & West Curbs
IDENTICAL
346.80'
TRACT
Nº 17769
MARQUARDT
RAMSEY DR.
LUKAY ST.
Shown at left
IDENTICAL POINTS



Grade of West Curb
Grade of East & West Curbs
IDENTICAL
8" V.C.P. 0.40%
293.70'
356.70'
283.80'
Collect 75 cents per front foot
PORTION OF LOT 'A' TRACT No 3014
M.B-36-52
Shown at right
Shown at left
Identical Points
TRACT No 17769
RAMSEY DR.
FARADAY ST.
MARQUARDT AVE
Curb Line



Trim Line
TRACT
Nº 17769
TELECHRON AVE.
LUKAY ST.
MARQUARDT AVE.
RAMSEY DR.
Curb Line
Existing 8" VCP Sewer - P.C. 1947
Shown at Right
Sheet 2
Grade of East Curb
Trim Line

P.C. 2274