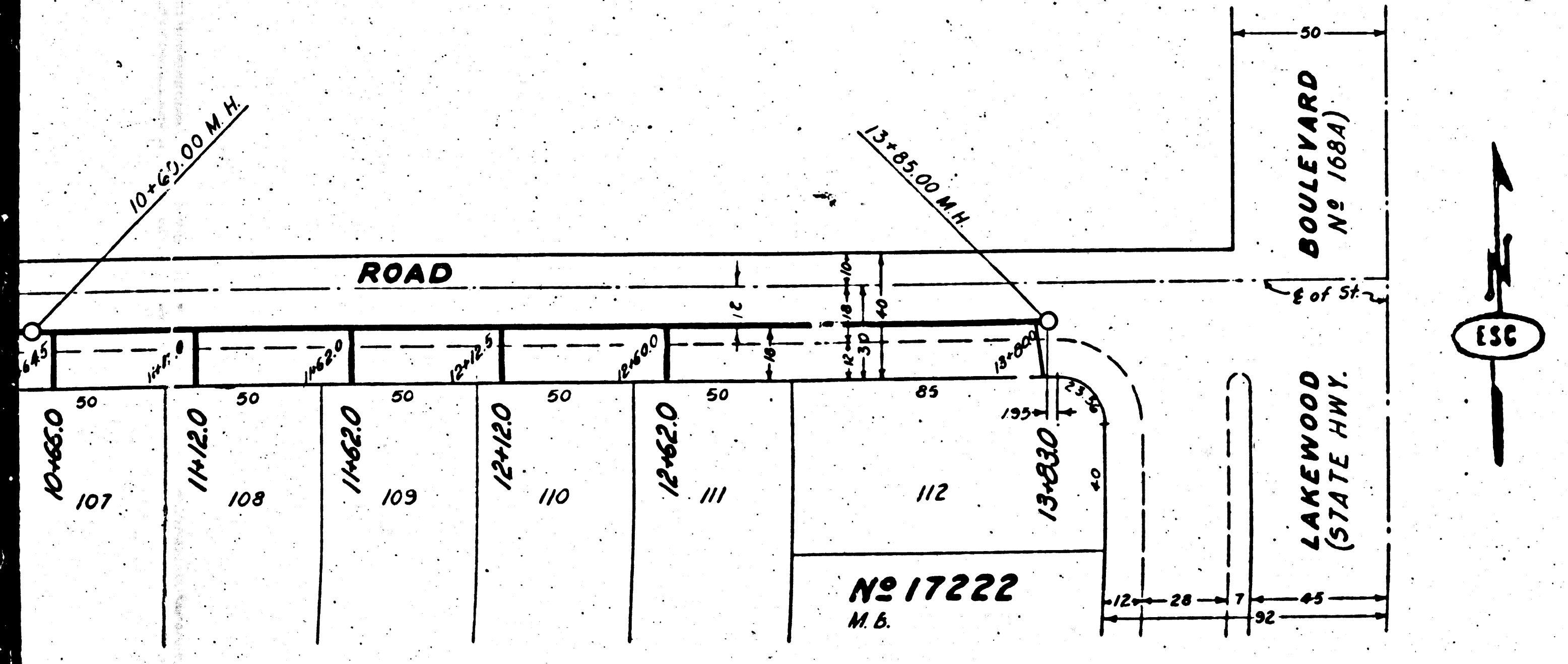
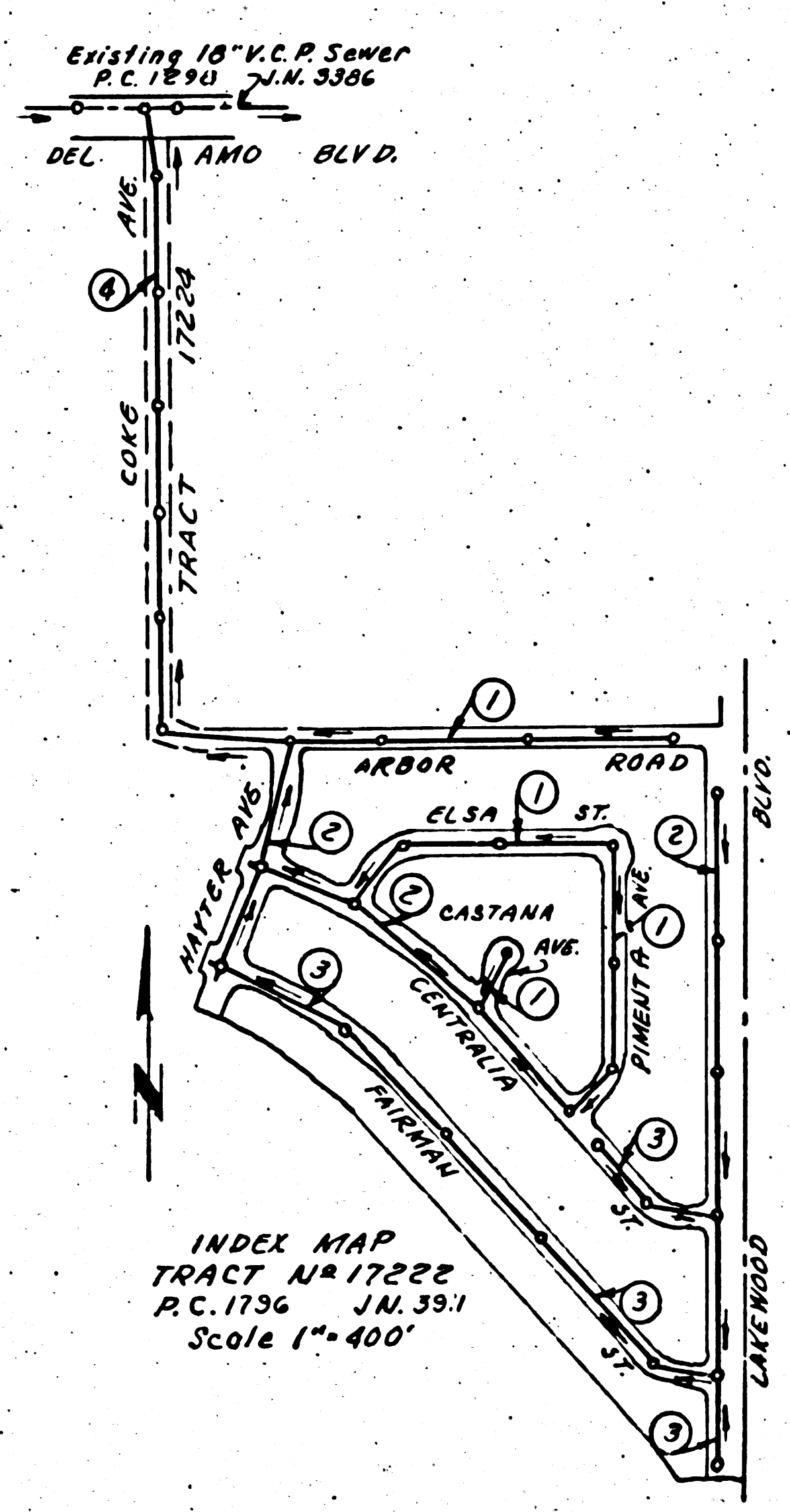


DM. ST. 163-76 El. 55.203
 N.W. L.F. straddler near & inters.
 South St. & Lakewood Blvd.



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 STAKEOUT FOR ALL HOUSE CONNECTIONS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE OF LOCATION SHALL BE DECLINED 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. SLOTTED.
2. USE STANDARD STAINLESS PIPE BLOCKS AS SPEC'D.
3. USE CEMENT MORTAR FOR ALL VENTILATION CONNECTIONS.
4. REPAIR ALL TRENCH WALLS IN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. REQUIREMENTS.
5. BRICK OR FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLE LINES.
6. POSITIVE CONNECTIONS TO BE CONSTRUCTED WITH INVERT AT LEAST ONE (1) FOOT BELOW CURB GRADE.
7. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES 54" DIA. TO BE BUILT ON THE PROPERTY LINES OR PROPERTY LINES EXTENDING TO THE CENTERLINE OF THE SEWER LINE AT THE CENTERLINE OF EACH MANHOLE.
8. STOPPERS TO BE INSTALLED WITH JOINT COMPOUND BY MANUFACTURER'S RECOMMENDATION. SPEC. 960-260-93-40
9. CONCRETE PAVEMENT TO BE CUT NOT LESS THAN 2" IN DEPTH WITH CONCRETE 3" MAX. SPEC. SEC. 5.5

PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS
 TO BE CONSTRUCTED IN
ARBOR ROAD
 BETWEEN COKE AVE. & LAKEWOOD BLVD.
ELSA ST.
 BETWEEN CENTRALIA ST. & PIMENTIA AVE.
PIMENTIA AVE.
 BETWEEN CENTRALIA ST. & ELSA ST.
CASTANA AVE.
 BETWEEN CENTRALIA ST. & 169 FEET NORTHEASTERLY
 IN TRACT NO. 17222
 PRIVATE CONTRACT NO. 1796
 W. 9.30
 SHEET 1 OF 4 SHEETS
 SCALE: VERT. 1" = 4'
 HOR. 1" = 40'
 JUNE 1951
 PREPARED IN THE OFFICES OF
ENGINEERING SERVICE CORPORATION

Before breaking into any existing structure and before final acceptance of this work, County Sanitation District should be notified in order that required inspection may be made. SEE PLAN NO. S-4-44

FOR LEGEND
 TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE: 1. FOR TOP OF CURB, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEY ARE SHOWN IN DASHES BETWEEN DESIGNATION POINTS THE GRADE SHALL BE ESTABLISHED BY THE CONTRACTOR'S DRAWMAN. 2. HOUSE AND DRIVEWAY CONNECTIONS SHALL BE MADE AS SPEC'D. 3. ALL HOUSE AND DRIVEWAY CONNECTIONS SHALL BE MADE AS SPEC'D. 4. ALL HOUSE AND DRIVEWAY CONNECTIONS SHALL BE MADE AS SPEC'D. 5. ALL HOUSE AND DRIVEWAY CONNECTIONS SHALL BE MADE AS SPEC'D. 6. ALL HOUSE AND DRIVEWAY CONNECTIONS SHALL BE MADE AS SPEC'D. 7. ALL HOUSE AND DRIVEWAY CONNECTIONS SHALL BE MADE AS SPEC'D. 8. ALL HOUSE AND DRIVEWAY CONNECTIONS SHALL BE MADE AS SPEC'D. 9. ALL HOUSE AND DRIVEWAY CONNECTIONS SHALL BE MADE AS SPEC'D. 10. ALL HOUSE AND DRIVEWAY CONNECTIONS SHALL BE MADE AS SPEC'D.

ENGINEERING SERVICE CORPORATION
 1127 W. WASHINGTON BLVD.
 LOS ANGELES 15, CALIF. PR. 7-041

TRACED BY	C.W.K.
DESIGNED BY	K.S.
CHECKED BY	
SUBMITTED	

W.O. NO.	OWN. NO.	DATE	BY	CHECKED BY
5977-122		June 1951	W. L. Kern	

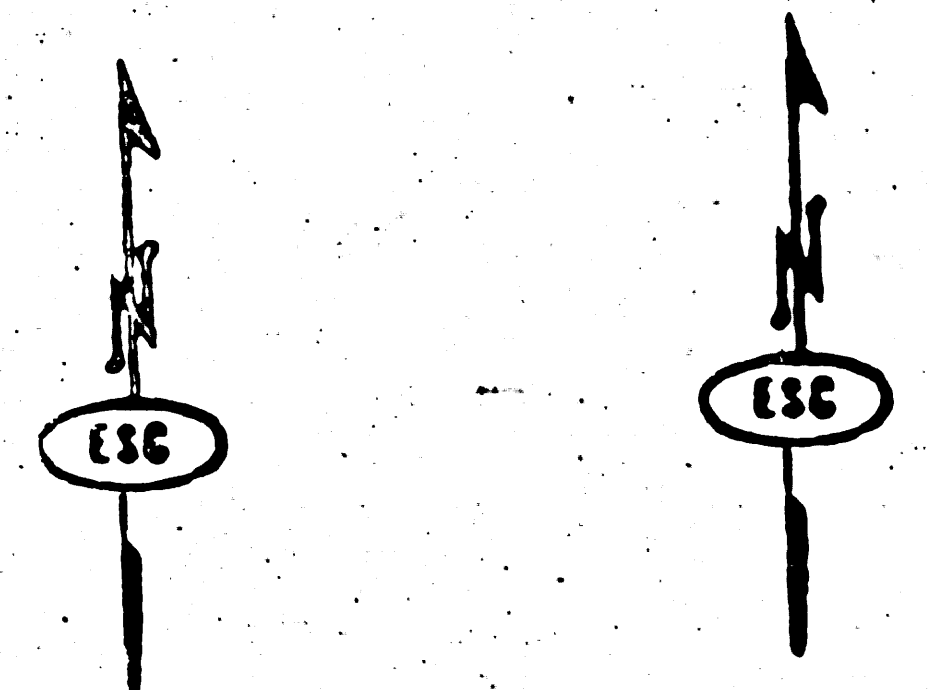
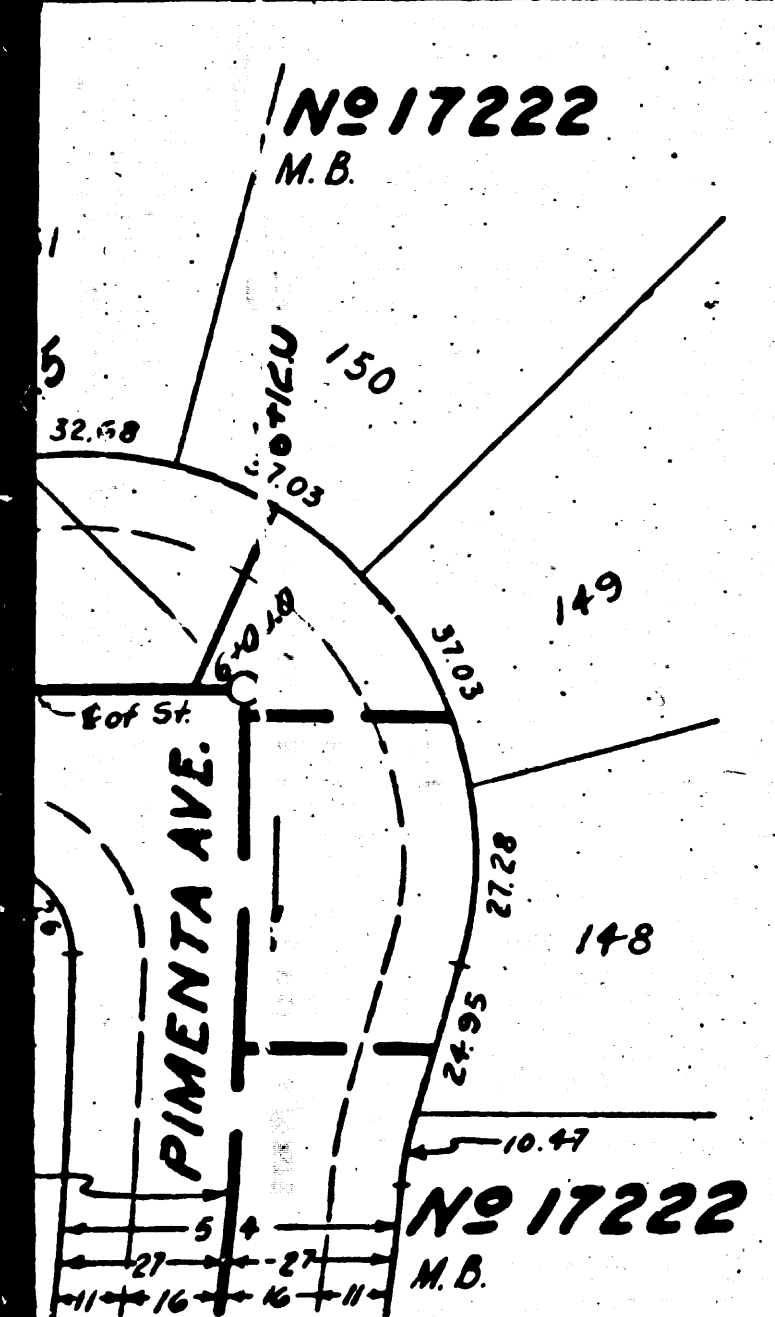
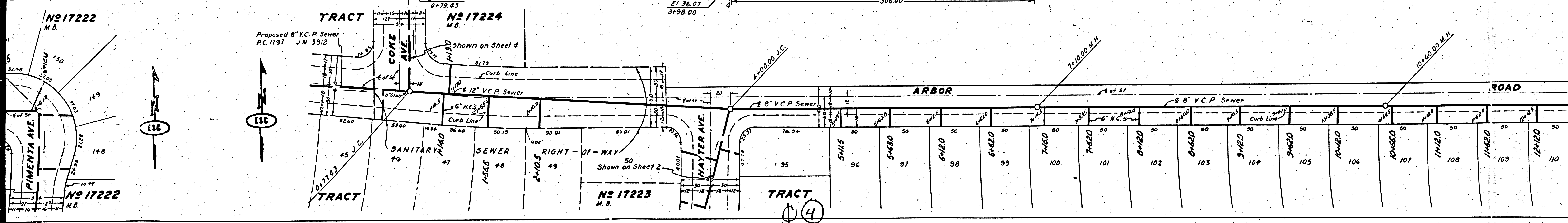
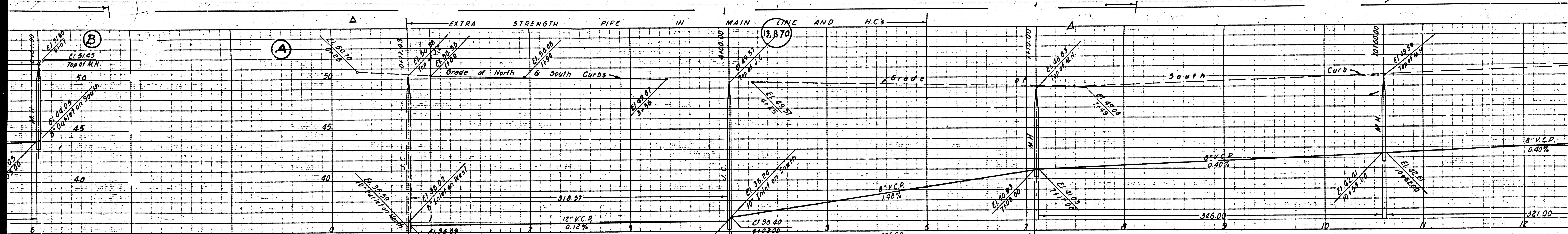
CHECKED *John A. Zeman*
 OFFICE OF COUNTY ENGINEER
 B.L.C. & M. 7784

APPROVED *Edmond*
 COUNTY ENGINEER
 OFFICE ENGINEER
 CIVIL ENGINEER
 SANITATION DISTRICT NO. 3

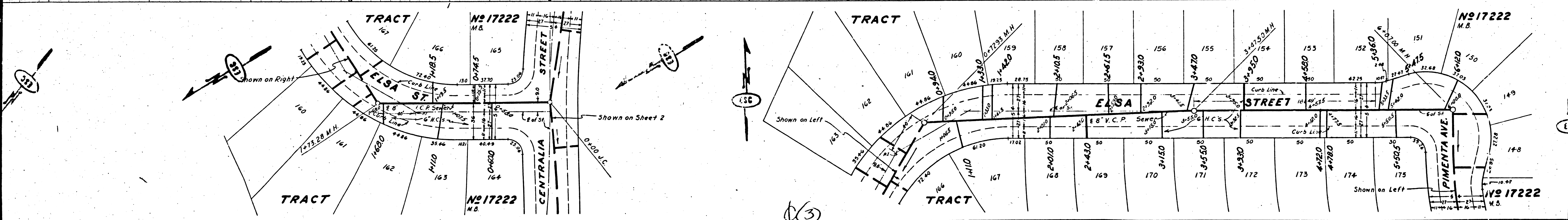
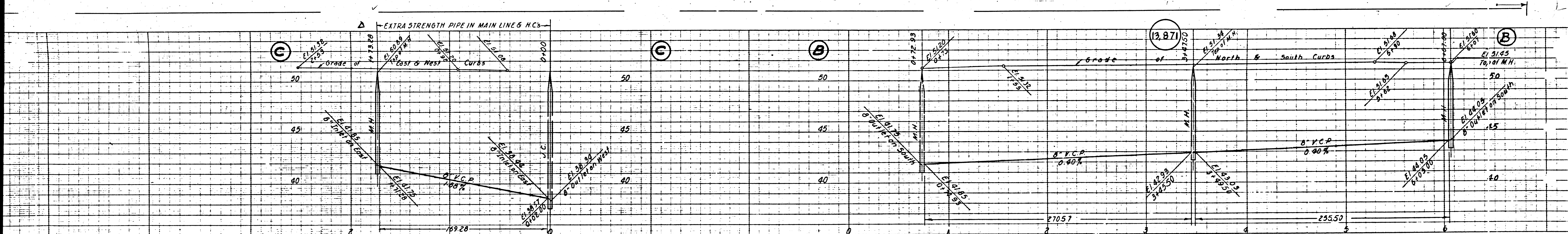
APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION BY THE COUNTY OF LOS ANGELES AS TO THE ACCURACY OF THE INFORMATION FURNISHED BY THE CONTRACTOR OR AS TO THE CORRECTNESS OF THE DESIGN OR AS TO THE SUITABILITY OF THE WORK FOR THE PURPOSES INTENDED OR AS TO THE SAFETY OF THE WORK OR AS TO THE SAFETY OF THE PUBLIC OR AS TO THE SAFETY OF THE PROPERTY OF OTHERS OR AS TO THE SAFETY OF THE PUBLIC OR AS TO THE SAFETY OF THE PROPERTY OF OTHERS.

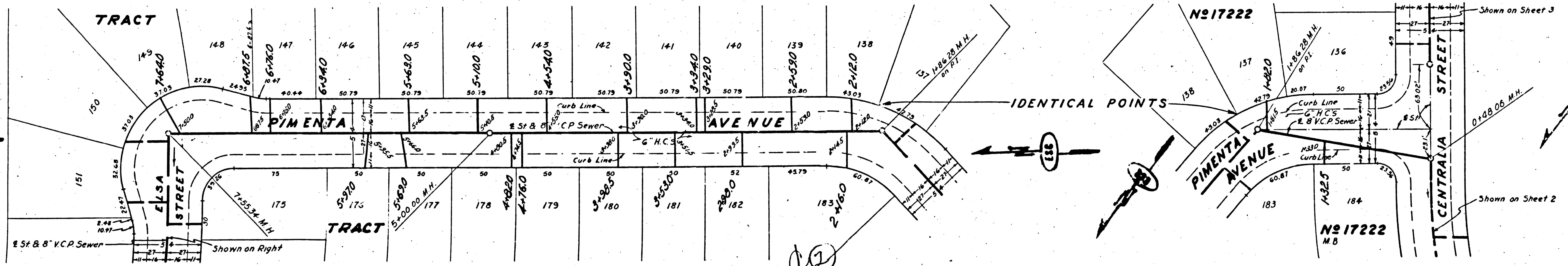
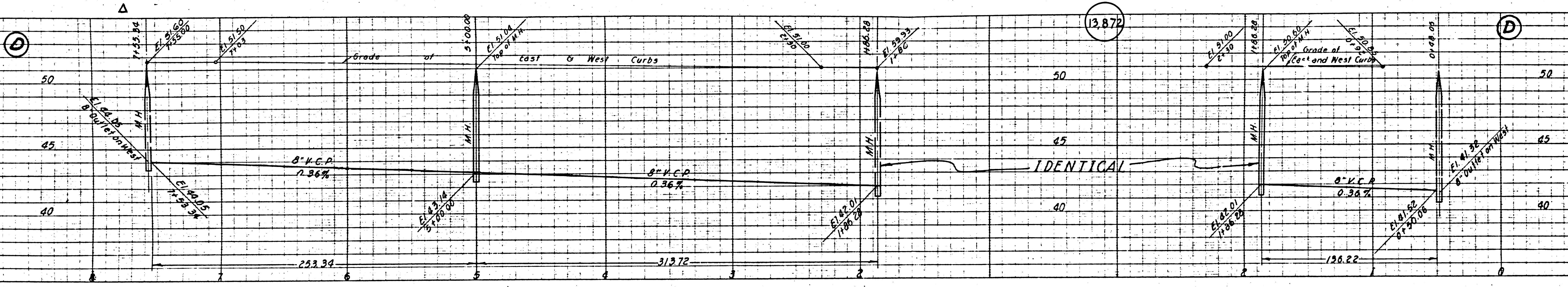
CASTANA AVE.
 PIMENTIA AVE.
 ARBOR ROAD TRACT NO. 17222
 W. 9.30
 JUL 23 1951
 W.M. 3211
 B.C. 1120
 TRACT NO. 15555

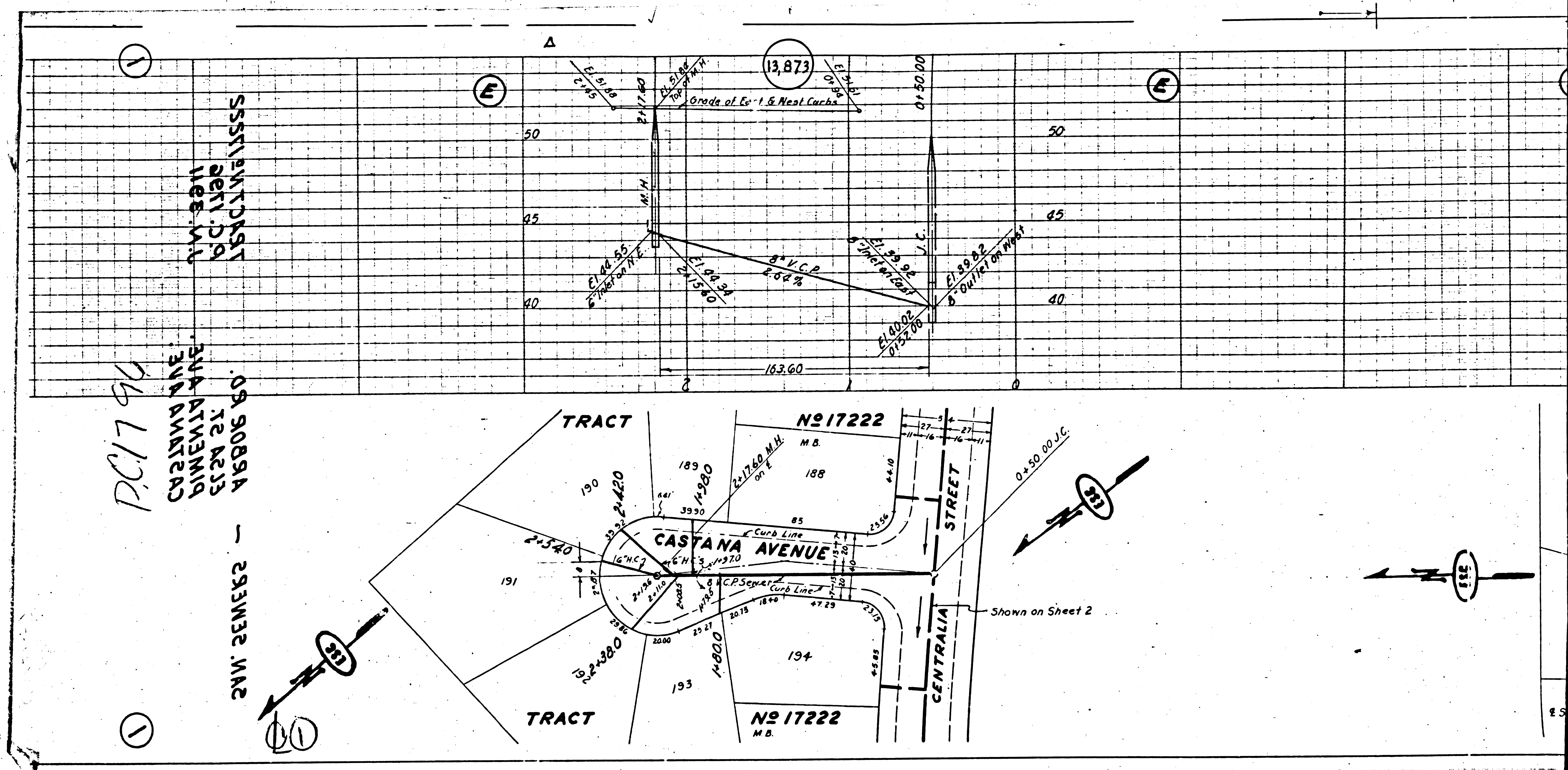
5) check 12-11-51 W. Kern



4







PC1796
 CASTANA AVE
 BIVENTA AVE
 09 9089A
 2524 25 25 25

2524 2524 2524 2524

①

⑤

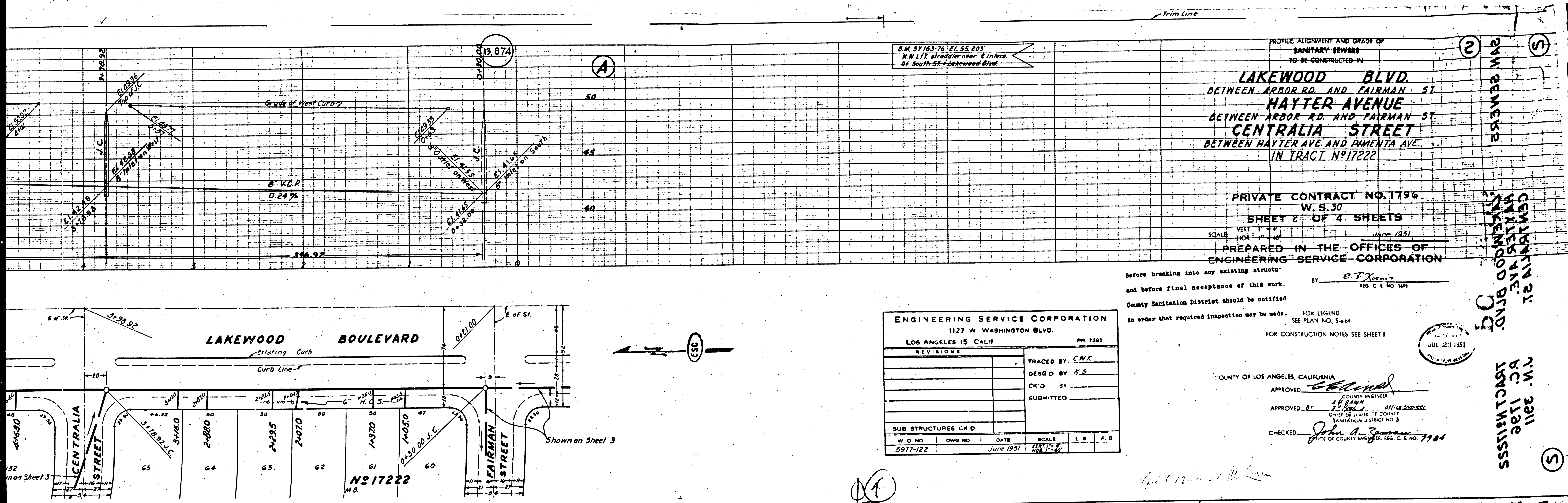
⑥

①

①

Shown on Sheet 2

⑤



PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS
 TO BE CONSTRUCTED IN

LAKWOOD BLVD.
 BETWEEN ARBOR RD. AND FAIRMAN ST.
HAYTER AVENUE
 BETWEEN ARBOR RD. AND FAIRMAN ST.
CENTRALIA STREET
 BETWEEN HAYTER AVE. AND AMENTA AVE.
 IN TRACT N^o 17222

PRIVATE CONTRACT NO. 1796
 W. S. 30
 SHEET 2 OF 4 SHEETS
 SCALE: VERT. 1" = 4'
 HOR. 1" = 40'
 JULY 1951
 PREPARED IN THE OFFICES OF
ENGINEERING SERVICE CORPORATION

Before breaking into any existing structure
 and before final acceptance of this work,
 County Sanitation District should be notified
 in order that required inspection may be made.

BY E. F. ...
 COUNTY ENGINEER
 REG. C. E. NO. 149

ENGINEERING SERVICE CORPORATION
 1127 W WASHINGTON BLVD.
 LOS ANGELES 15 CALIF. PR. 7281

REVISIONS		TRACED BY: <u>C.N.K.</u>
		DESIG. BY: <u>K.S.</u>
		CK'D BY: <u> </u>
		SUBMITTED: <u> </u>

SUB STRUCTURES CK'D

W. O. NO.	DWG. NO.	DATE	SCALE	L. B.	P. S.
5977-122		June 1951	VERT. 1" = 4' HOR. 1" = 40'		

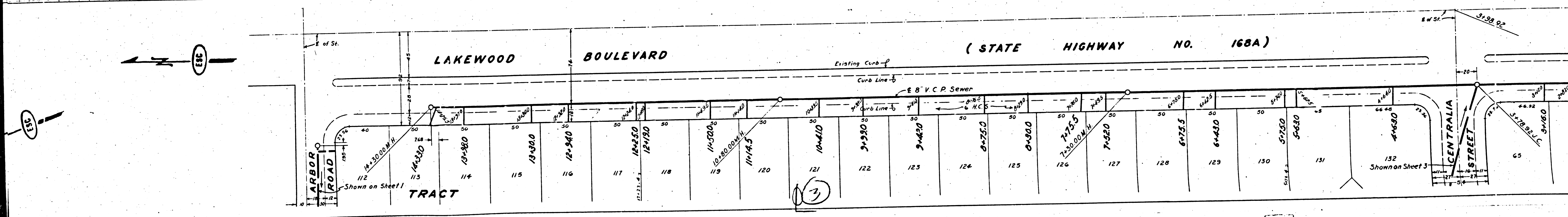
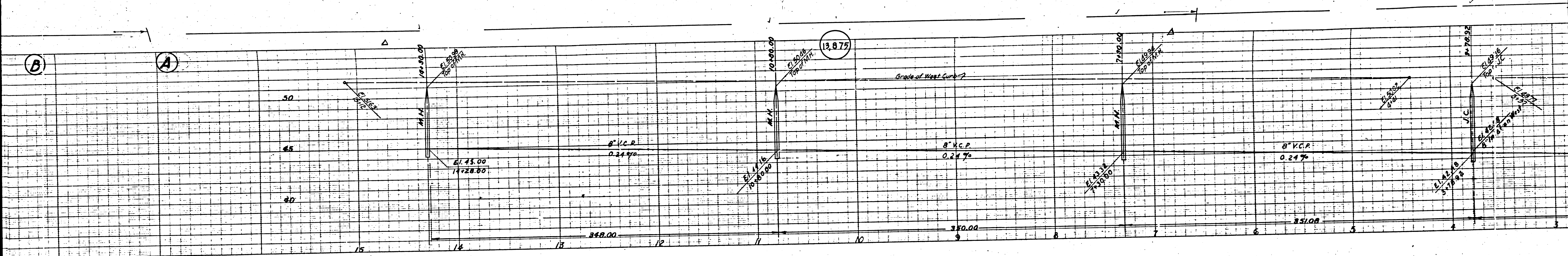
COUNTY OF LOS ANGELES, CALIFORNIA
 APPROVED: [Signature]
 COUNTY ENGINEER
 APPROVED BY: [Signature] **STATE ENGINEER**
 CENTER FOR WATER & SEWERAGE
 SANITATION DISTRICT NO. 3
 CHECKED: [Signature]
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 7704

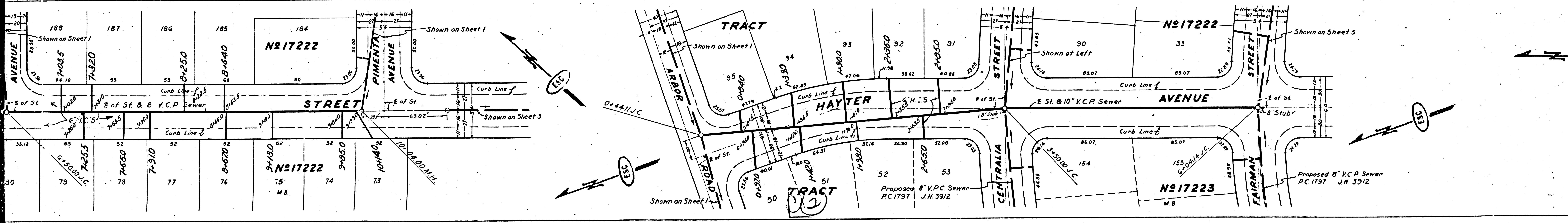
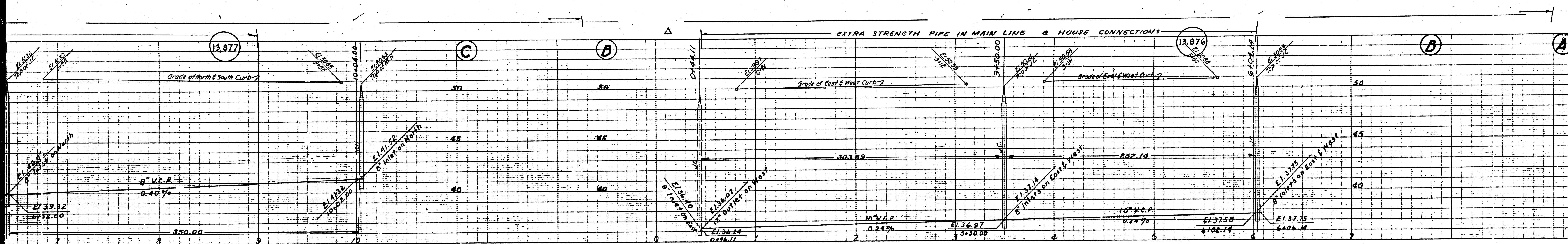
CENTRALIA ST.
 HAYTER AVE.
 LAKWOOD BLVD.
 FAIRMAN ST.

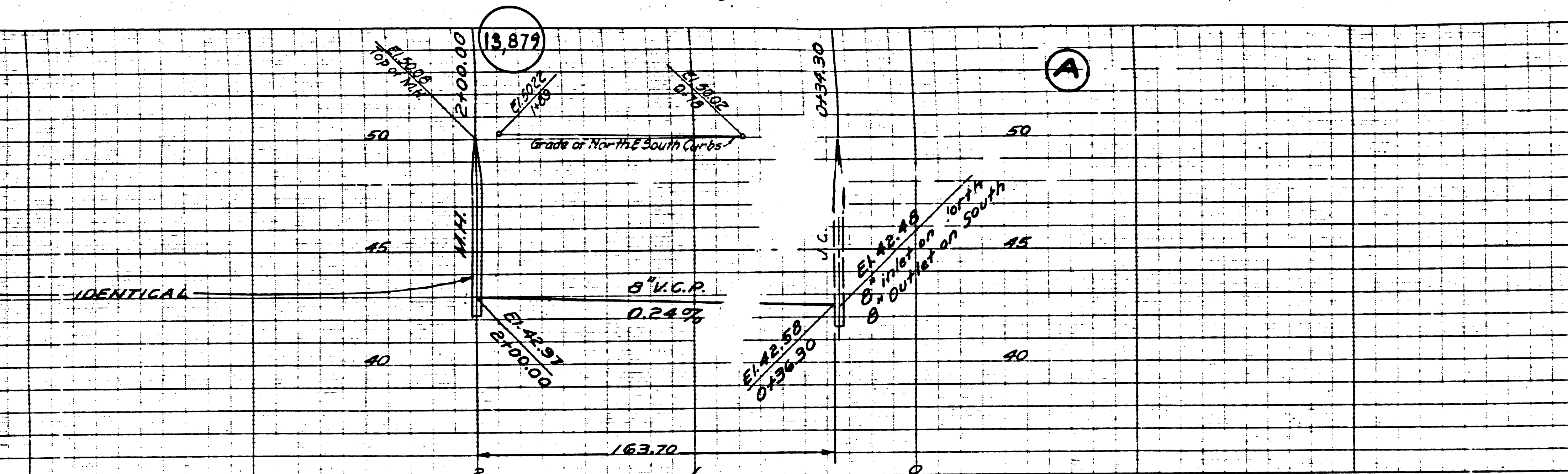
J.M. 2011
 R.C. 1196
 BRACHLIUSS

JUL 23 1951

(1)







PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS
 TO BE CONSTRUCTED IN
CENTRALIA ST.
 BETWEEN LAKEWOOD BLVD. & PIMENTA AVE.
LAKEWOOD BLVD.
 BETWEEN FAIRMEN ST. & SOUTH TRACT LINE
FAIRMEN ST.
 BETWEEN HAYTER AVE. & LAKEWOOD BLVD.
 IN TRACT No 17222

PRIVATE CONTRACT NO. 1796
 W. S. 30
 SHEET 3 OF 4 SHEETS

SCALE: VERT. 1" = 4'
 HOR. 1" = 40'
 DATE: June 1951

PREPARED IN THE OFFICES OF
ENGINEERING SERVICE CORPORATION

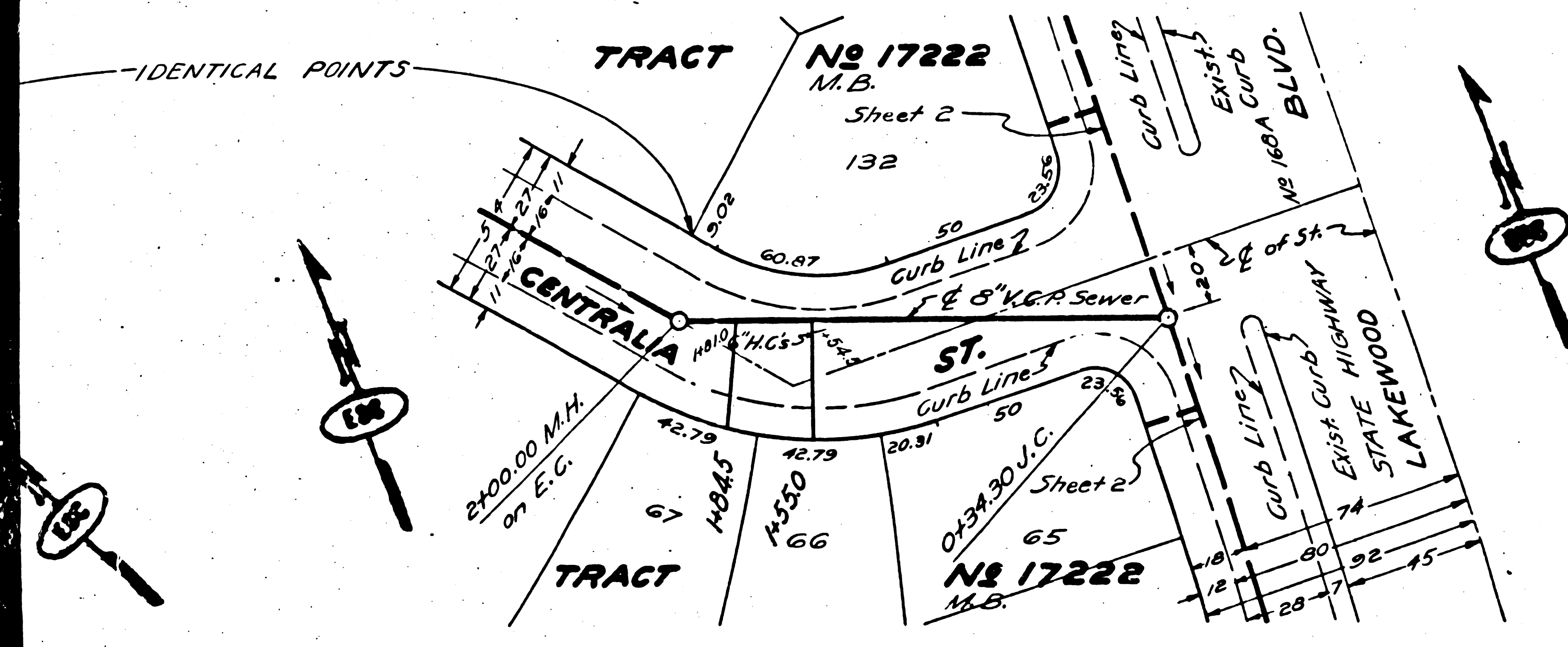
Do not break into any existing structure
 and before final acceptance of this work,
 County Sanitation District should be notified
 in order that required inspection may be made.

FOR LEGEND SEE PLAN NO. S-2-54
 FOR CONSTRUCTION NOTES SEE S-4-471

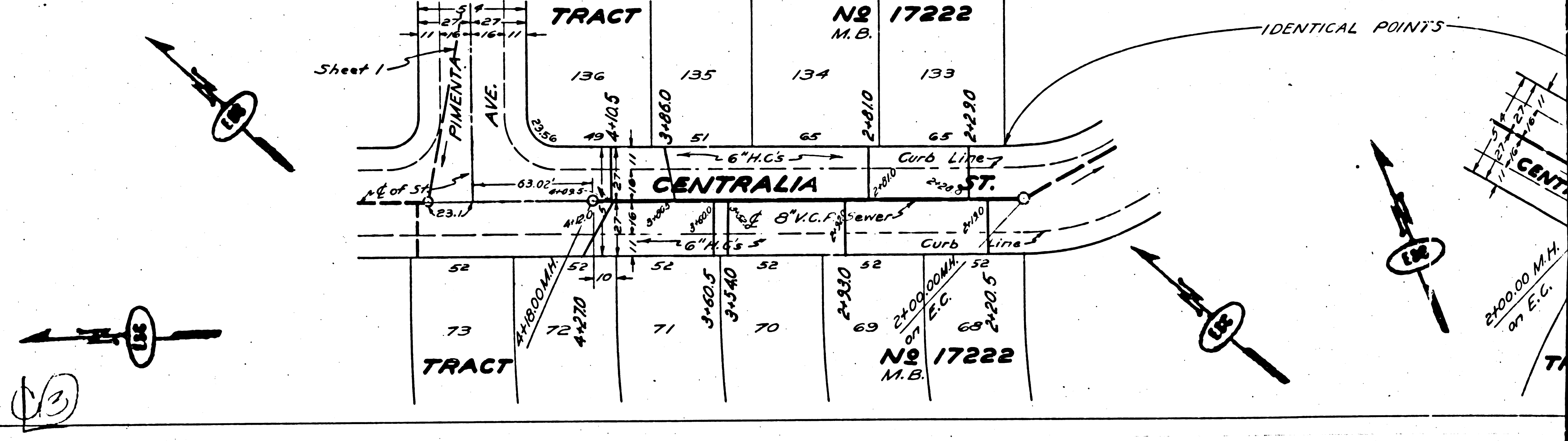
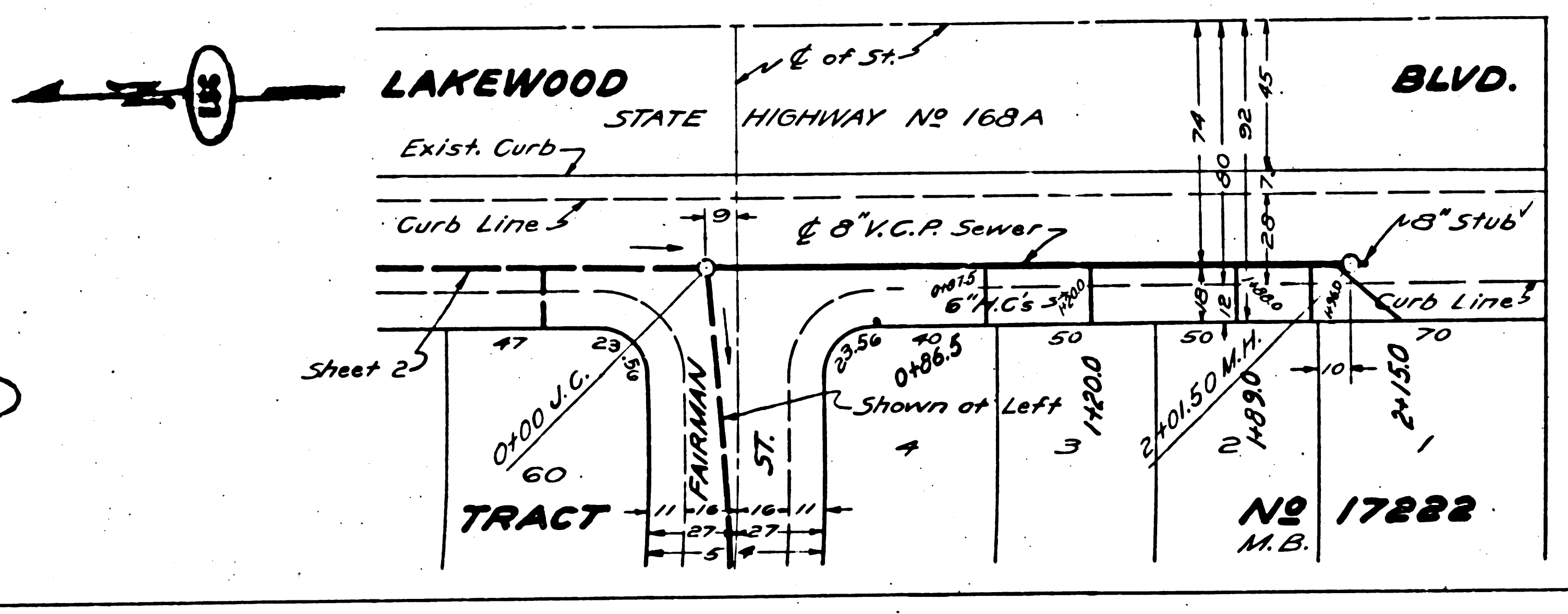
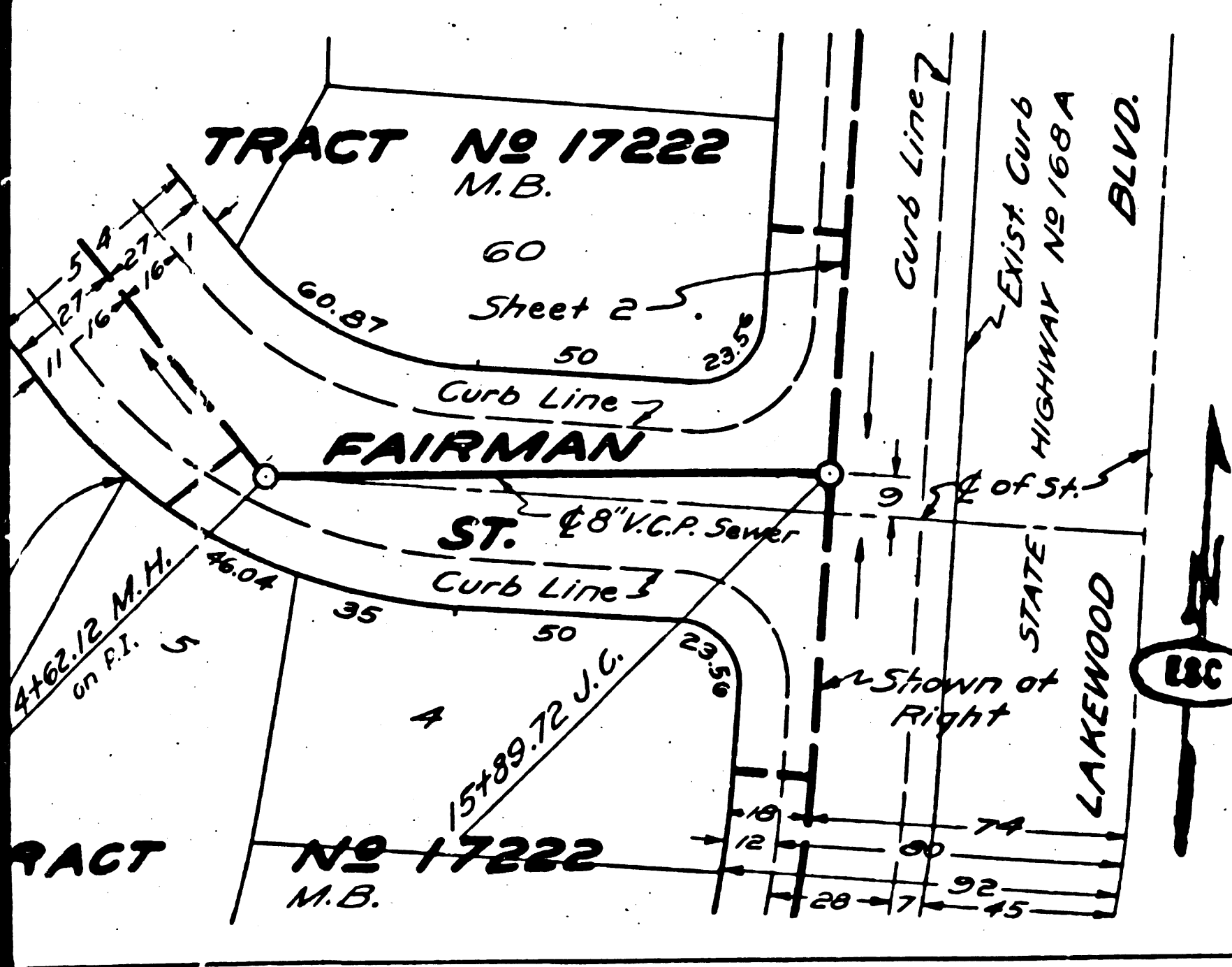
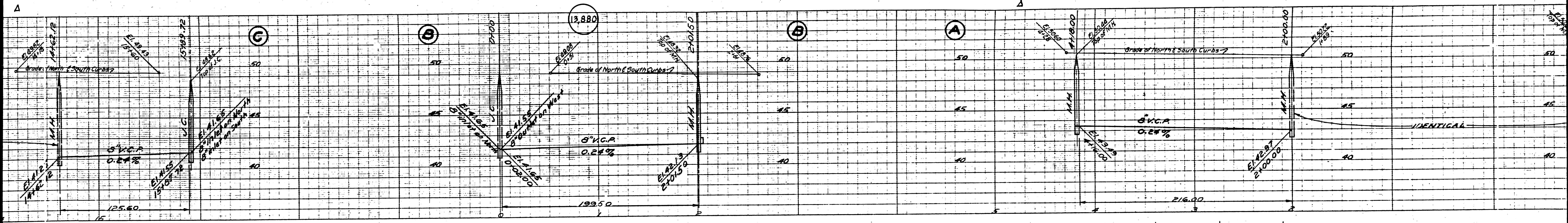
ENGINEERING SERVICE CORPORATION	
1127 W. WASHINGTON BLVD.	
LOS ANGELES 15, CALIF.	
DESIGNED BY	H.S.
CHECKED BY	H.S.
DATE	JUNE 1951
PROJECT NO.	5977-122
SHEET NO.	3 OF 4
SCALE	1" = 40'
DATE	JUNE 1951

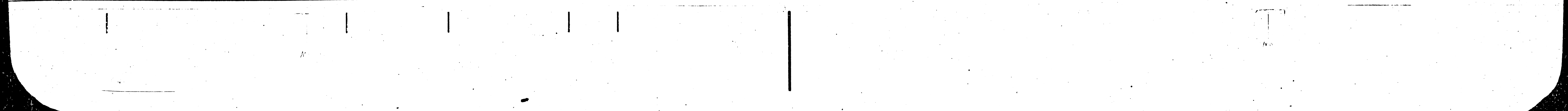
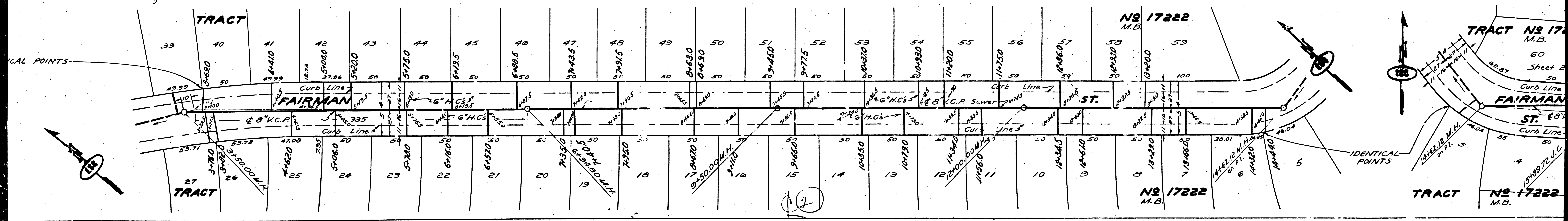
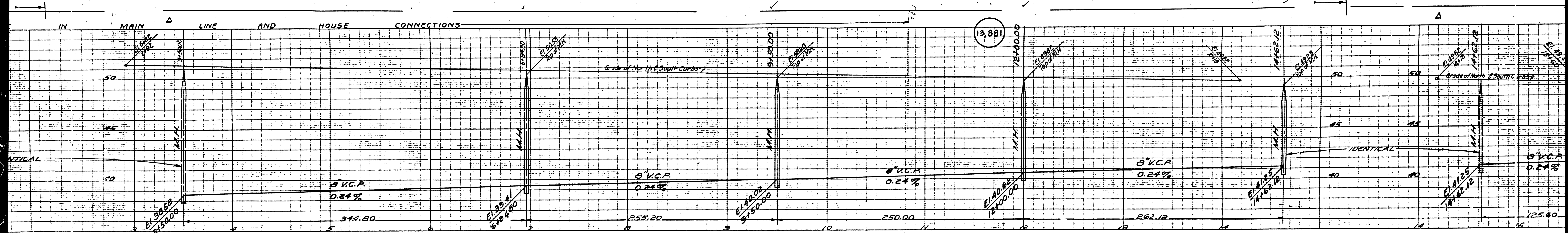
COUNTY OF LOS ANGELES, CALIFORNIA
 APPROVED: *[Signature]*
 COUNTY ENGINEER
 APPROVED BY: *[Signature]*
 CHIEF ENGINEER OF COUNTY
 SANITATION DISTRICT NO. 3
 CHECKED: *[Signature]*
 OFFICE OF COUNTY ENGINEER FIG. C & NO. 7704

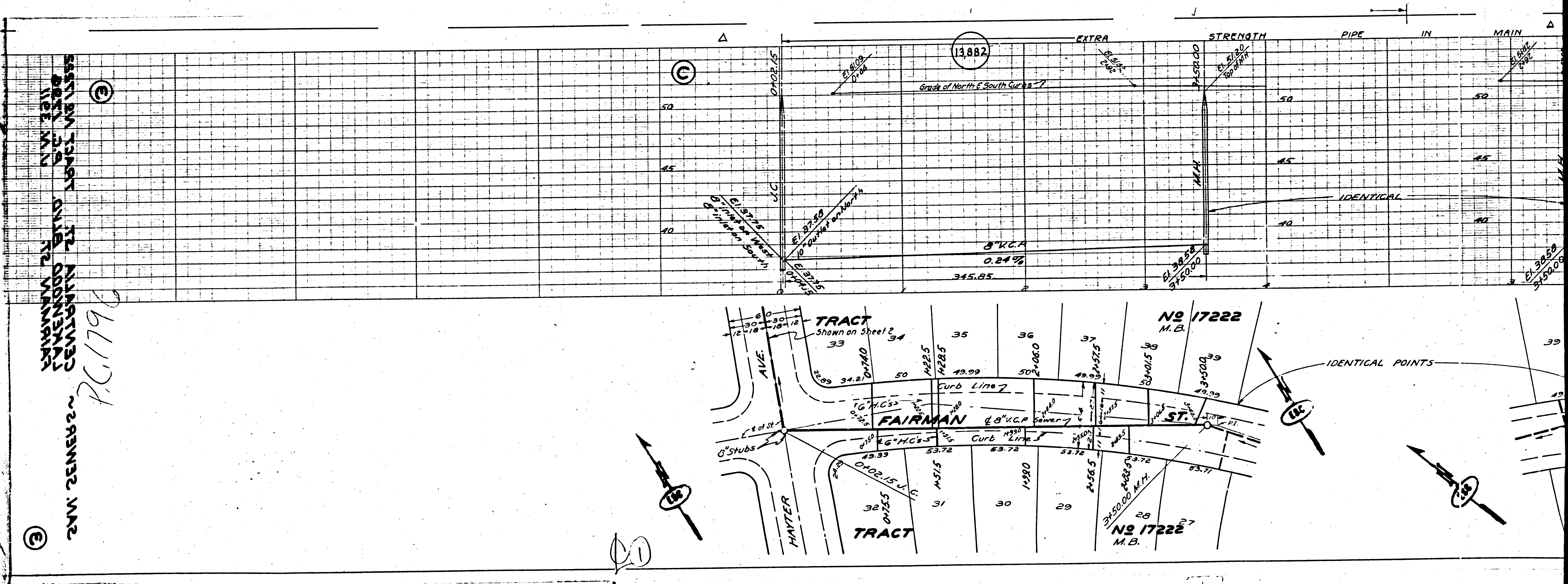
JUL 23 1951



SANITARY SEWER
 CENTRALIA ST.
 LAKEWOOD BLVD.
 FAIRMEN ST.
 JUL 23 1951
 J.W. Zell
 P.O. 128
 TRACT NO 17222







EASTERN TRACT TO ALABAMA
 DISTRICT OFFICE
 1121 MAIN

2412 REVERE WAY
 P.C. 1796

13882

NO 17222 M.B.

NO 17222 M.B.

FAIRMEN ST.

HAYTER AVE.

TRACT

TRACT

Shown on sheet 34

IDENTICAL POINTS

1

3

3

3

Δ

Δ

50

50

50

45

45

45

40

40

40

8" V.C.P.

0.24%

345.85

4" V.C.P.

0.24%

345.85

6" V.C.P.

0.24%

345.85

345.85

345.85

345.85

345.85

345.85

345.85

345.85

345.85

345.85

345.85

345.85

345.85

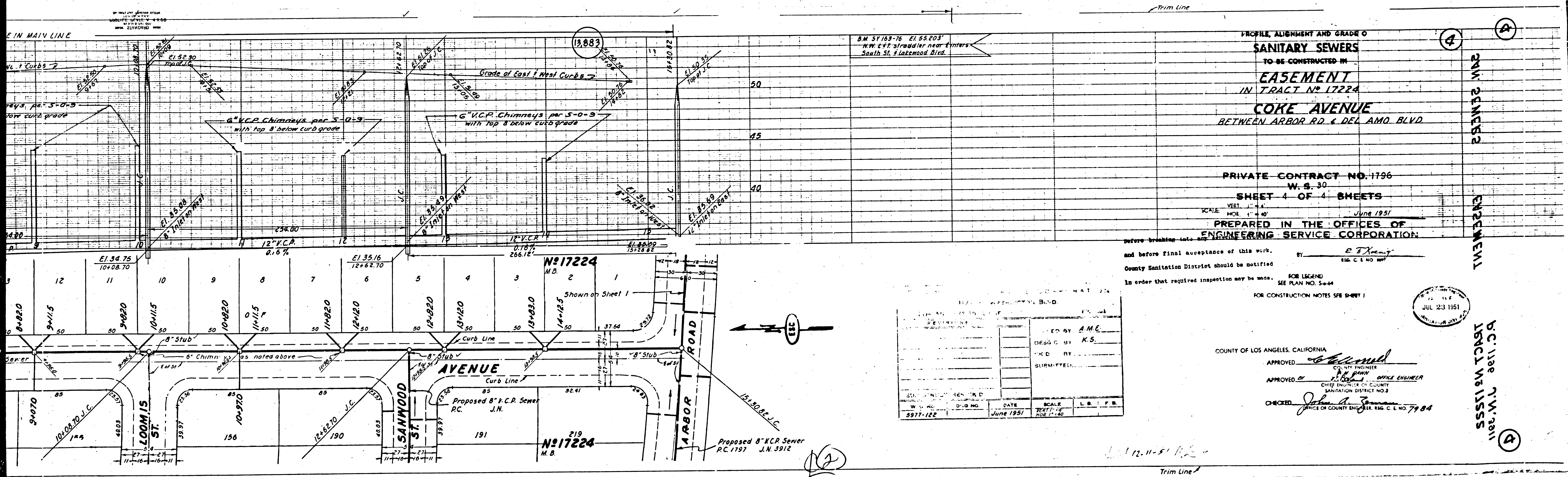
345.85

345.85

345.85

345.85

345.85



PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS
 TO BE CONSTRUCTED IN
EASEMENT
 IN TRACT NO. 17224
COKE AVENUE
 BETWEEN ARBOR RD. & DEL AMO BLVD.

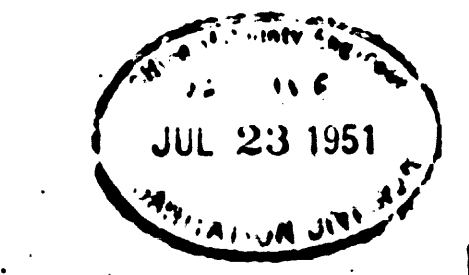
PRIVATE CONTRACT NO. 1796
 W.S. 30
SHEET 4 OF 4 SHEETS

SCALE: VERT. 1" = 4'
 HOR. 1" = 40'
 June 1951
 PREPARED IN THE OFFICES OF
ENGINEERING SERVICE CORPORATION

and before final acceptance of this work,
 County Sanitation District should be notified
 In order that required inspection may be made.

FOR LEGEND
 SEE PLAN NO. S-54
 FOR CONSTRUCTION NOTES SEE SHEET 1

DESIGNED BY	A.M.E.
DRAWN BY	K.S.
CHECKED BY	
DATE	June 1951
SCALE	VERT. 1" = 4' HOR. 1" = 40'
PROJECT NO.	5977-122
DATE	June 1951
SCALE	VERT. 1" = 4' HOR. 1" = 40'
PROJECT NO.	5977-122



COUNTY OF LOS ANGELES, CALIFORNIA
 APPROVED: *E. J. Deery*
 COUNTY ENGINEER
 APPROVED BY: *J. H. Pinn*
 CHIEF ENGINEER OF COUNTY
 SANITATION DISTRICT NO. 3
 CHECKED: *John A. Spang*
 OFFICE OF COUNTY ENGINEER, FIG. C. E. NO. 7984

SAN SEWERS EASEMENT
 B.C. 1156 N.V. 3811
 TRACT NO. 17224

IN MAIN LINE

Trim Line

Trim Line

