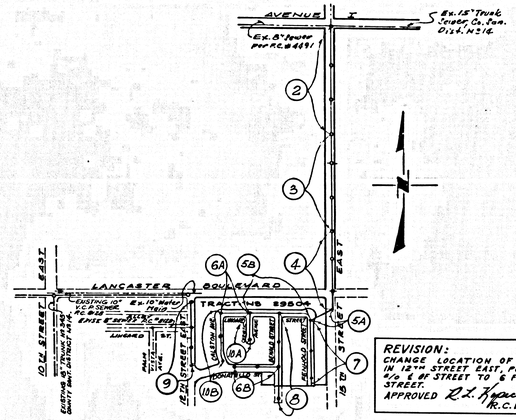
B.M. B.L. No. G3 ELEV. 2397.770
L.S.F.T. No. M.C.R. @ S.W. Cor. 10TH ST. EAST & AVE. J, 48' WEST & 45' SOUTH of ℄ INTERSECTION.
LANCASTER QUAD. 1965



KEY MAP
SCALE: 1" = 600'
P.C. 8392
TRACT No 29504

REVISION: 4-16-70
CHANGE LOCATION OF ℄ OF SEWER IN 12TH STREET EAST, PG. 3, FROM 5 FT. N/o ℄ of STREET TO 6 FT. S/o ℄ OF STREET.
APPROVED R.L. Kopecky R.C.E. 16742

No connections for the disposal of industrial wastes shall be made to sewers shown on these drawings without written permission from the Chief Engineer and General Manager of the County Sanitation Districts.

County Sanitation Districts shall be notified prior to the following so that requires inspection can be made (Phone 337-1022 - ~~666-0097~~)

Breaking into existing manhole on District trunk sewer.

Acceptance of the project.

LANCASTER BLDG. DIST. NO. 8

NOTES:

1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
2. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
3. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "Y" OR "T" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. ~~HOUSE LATERAL FROM STUBBOUTS SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE SEWER.~~ ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
4. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-0141, EXT. 81511, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
7. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-5 OR S-6, ~~SHOWN AS AMEND~~.
8. "T" OR "Y" BRANCHES MAY BE USED FOR CONNECTIONS TO MAIN LINE SEWERS, EXCEPT AS NOTED.
9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
10. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
11. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "O", "P", OR "S" PER STANDARD SPECIFICATIONS SEC. 206-2.
12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-22, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
13. IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER S-22, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
14. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. ~~OR CALIFORNIA STATE HIGHWAY~~ REQUIREMENTS IN ACCORDANCE WITH PERMITS.
16. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306-2.3.7 OF THE STANDARD SPECIFICATIONS.
17. REFER TO SECTION 7-10.4.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
18. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D", (WITH BUSHING IF NECESSARY) PER STANDARD SPECIFICATIONS, SECTION 206-2.

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:

LEGEND	S-1
MINIMUM PUBLIC SAFETY REQUIREMENTS	S-2
BRICK MANHOLE	S-3
NON-REINFORCED PRECAST CONCRETE MANHOLE	S-5
REINFORCED PRECAST CONCRETE MANHOLE	S-6
MANHOLE FRAME AND COVER	S-16
STANDARD MANHOLE STEP	S-17
BEDDING FOR SEWER PIPE	S-22
CRADLE AND ENCASEMENT	S-23
PIPE ON TIE SUPPORT	S-25
ALLOWABLE TRENCH WIDTHS	S-28

COLLECT CHARGES AS INDICATED

NOTICE TO CONTRACTOR

The existence and location of any underground utility pipes or structures shown on these plans are obtained by a search of the available records. To the best of my knowledge there are no existing utilities except as shown on these plans.
The contractor is required to take due precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these plans.
Enrique Acevedo R.C.E. 10915

PROFILE ALIGNMENT AND GRADE OF P.C. 8392

SANITARY SEWERS PAGE 1

TO BE CONSTRUCTED IN

TRACT No 29504

PRIVATE CONTRACT NO. 8392

W.S. 70
5 SHEETS, 10 PAGES
SCALE: VERT. 1"=4' HORIZ. 1"=40' FEBRUARY, 1970

41704

PREPARED IN THE OFFICES OF
CONSOLIDATED ENGINEERING CO.
8335 WEST OLYMPIC BOULEVARD,
BEVERLY HILLS, CALIFORNIA.
By Enrique Acevedo REG. C. E. NO. 10915

FOR LEGEND SEE PLAN NO. S-1

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 ALLEYS 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. SEA LEVEL DATUM OF 1929.
THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.
WORK SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND SPECIAL SPECIFICATIONS, DATED JUNE 1, 1967, AS AMENDED SINCE THEREUNDER, AND STANDARD PLANS, AS REVISED SINCE, SHALL BE PROCEDURE GOVERNING WORK CONSTRUCTED UNDER THIS CONTRACT.
BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 4 AND PAY A FEE TO THE COUNTY ENGINEER: ROOM 320, COUNTY ENGINEERING BUILDING, 104 WEST GRAND AVENUE, ~~ON THE LOS ANGELES VALLEY~~ REGIONAL OFFICE, SUFFICIENT TO COVER THE COST OF CONTRACT 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 PAGES.
IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 1120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

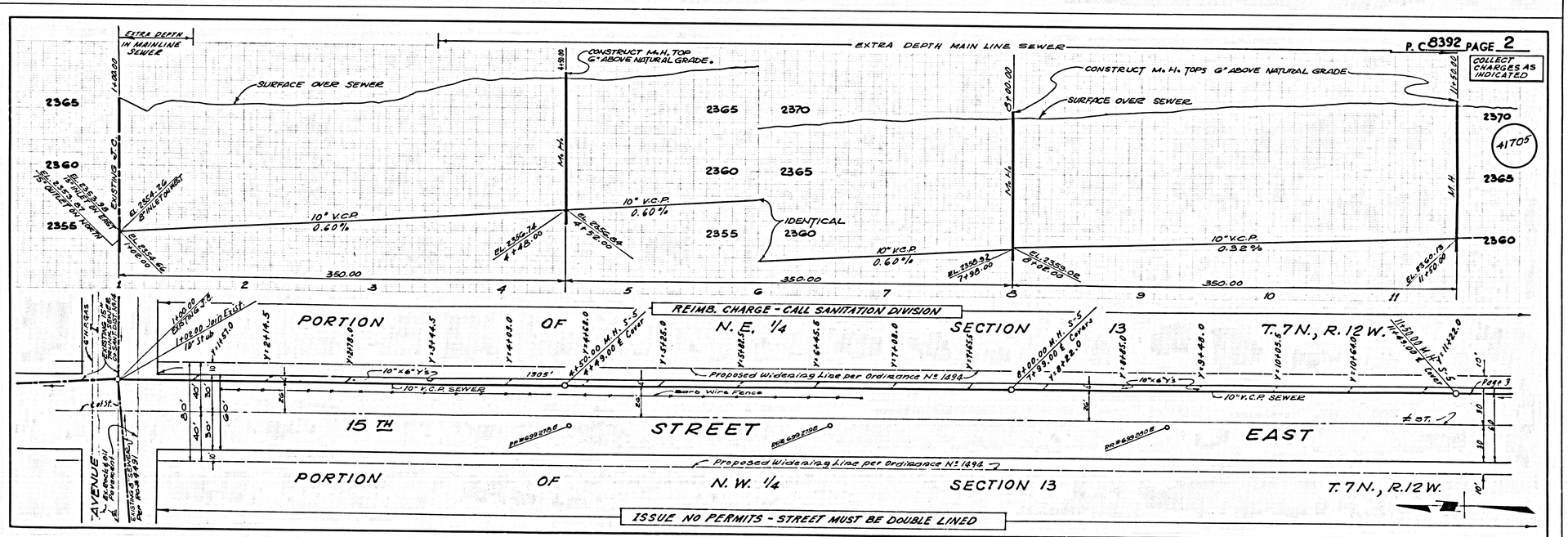
COUNTY OF LOS ANGELES, CALIFORNIA
JOHN A. LAMBIE, COUNTY ENGINEER — J. D. PARKHURST, CHIEF ENGINEER
CO. SAN. NO. 42
APPROVED BY Jack Woodson 2/20/70 REGIONAL ENGINEER — APPROVED BY J. D. Parkhurst OFFICE ENGINEER
CHECKED BY Richard L. Kopecky 2/20/70 REG. C.E. NO. 16742

J. N. 0250.02

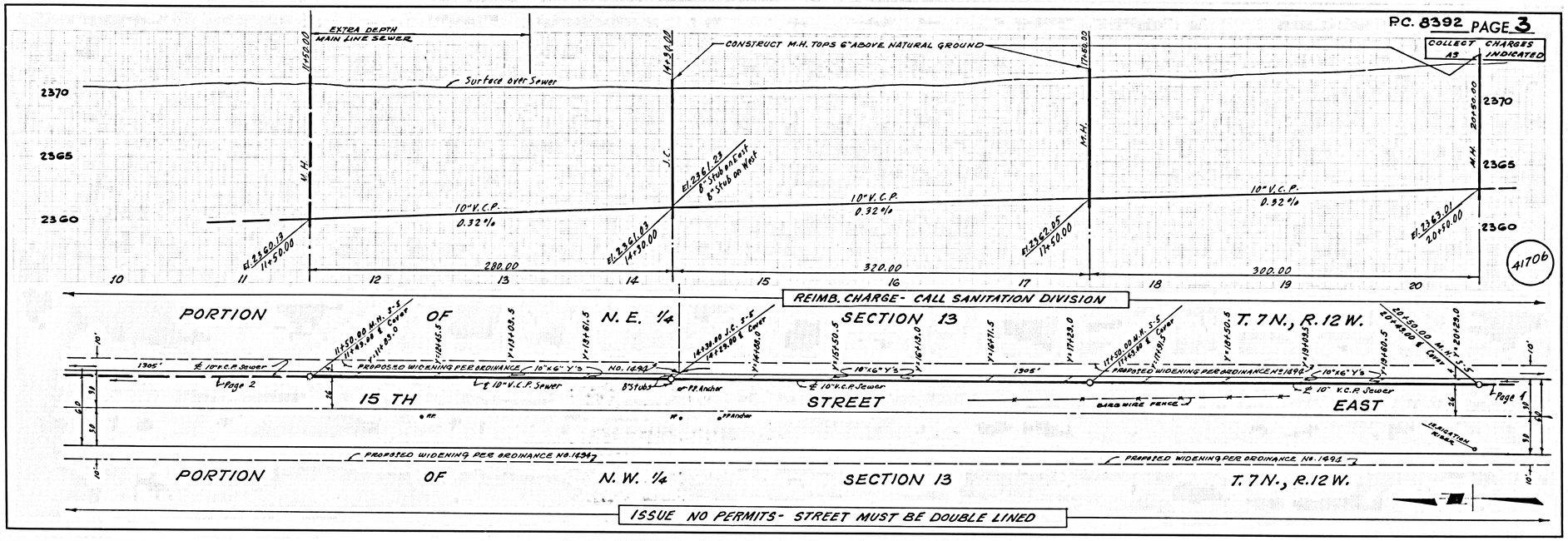
P. C. 8392 PAGE 2

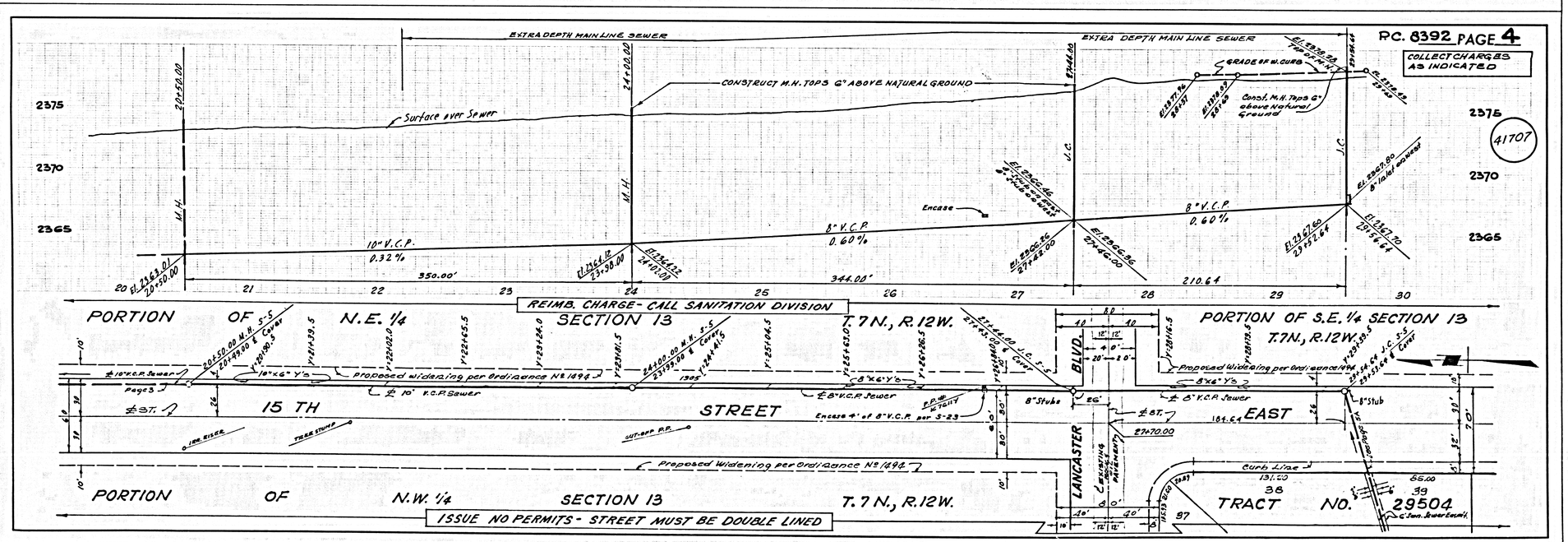
COLLECT CHARGES AS INDICATED

41705



L.A. COUNTY SEWER SHEET NO. 1
DIST. 20GN No. 139 IMPERIAL





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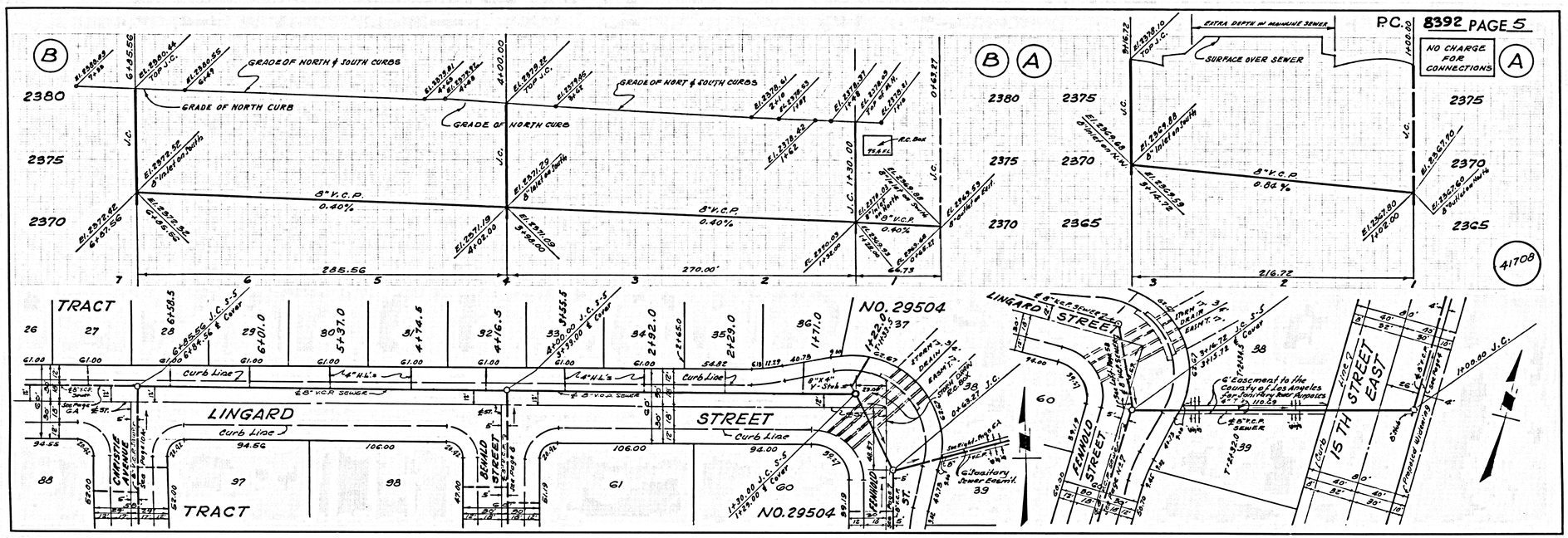
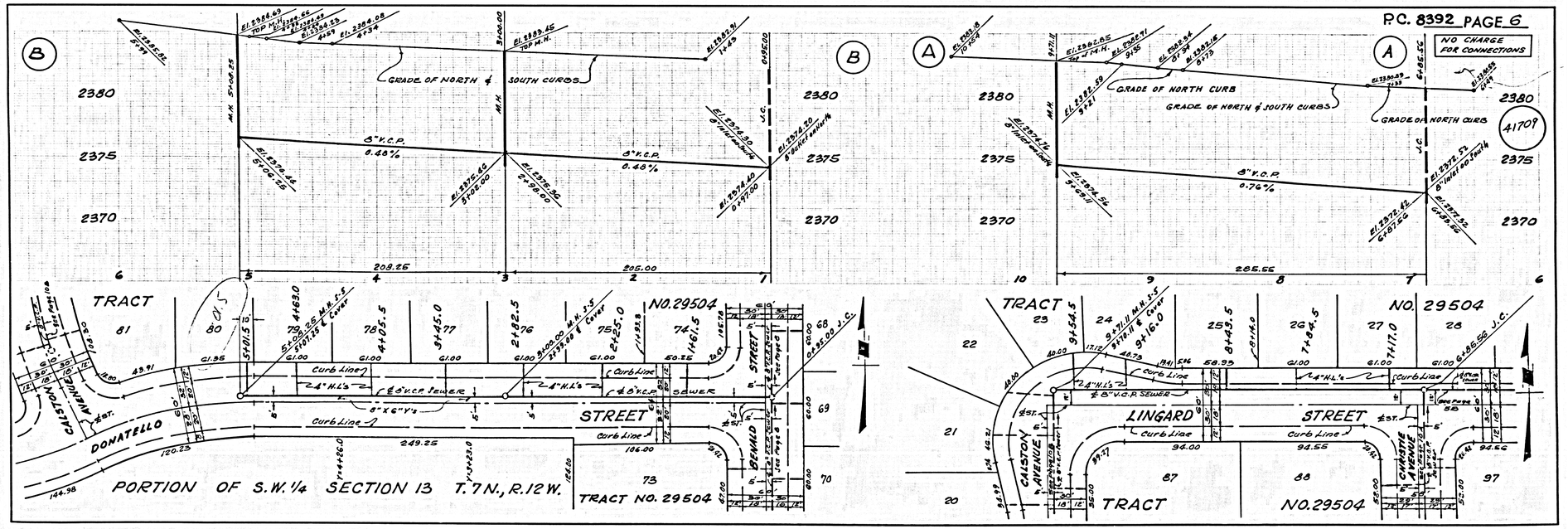
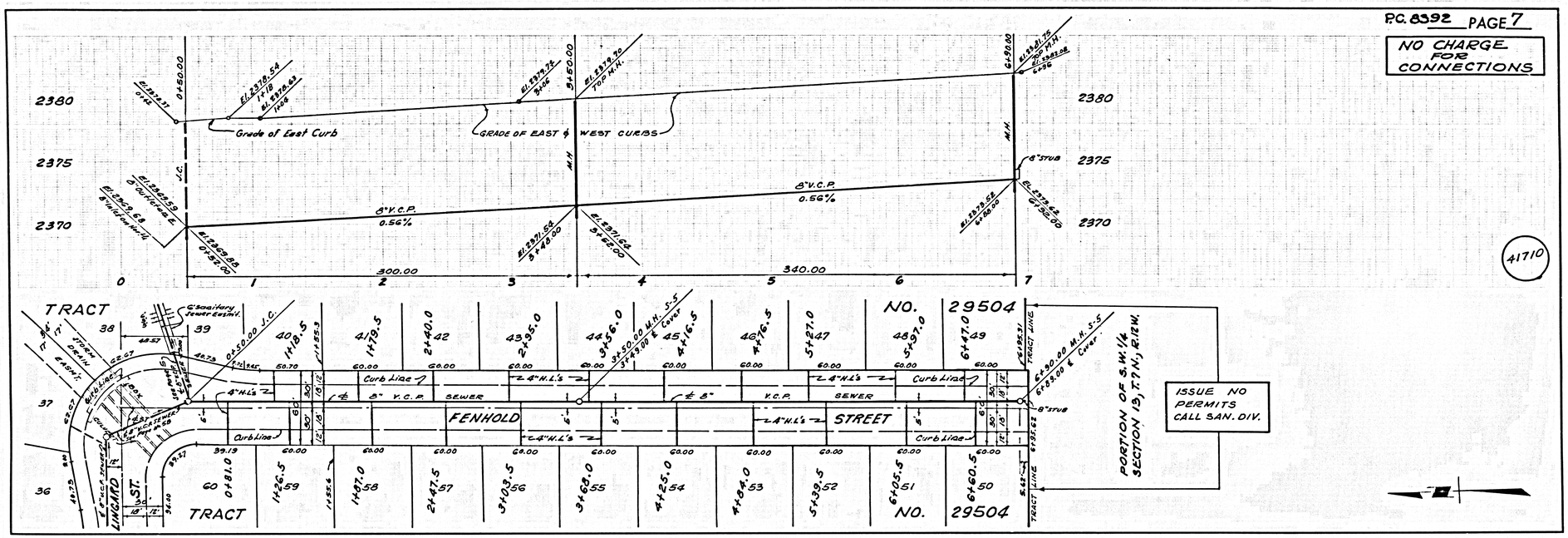




L.A. COUNTY SEWER SHEET NO. 2
DIETZGEN NO. 135 IMPERIAL

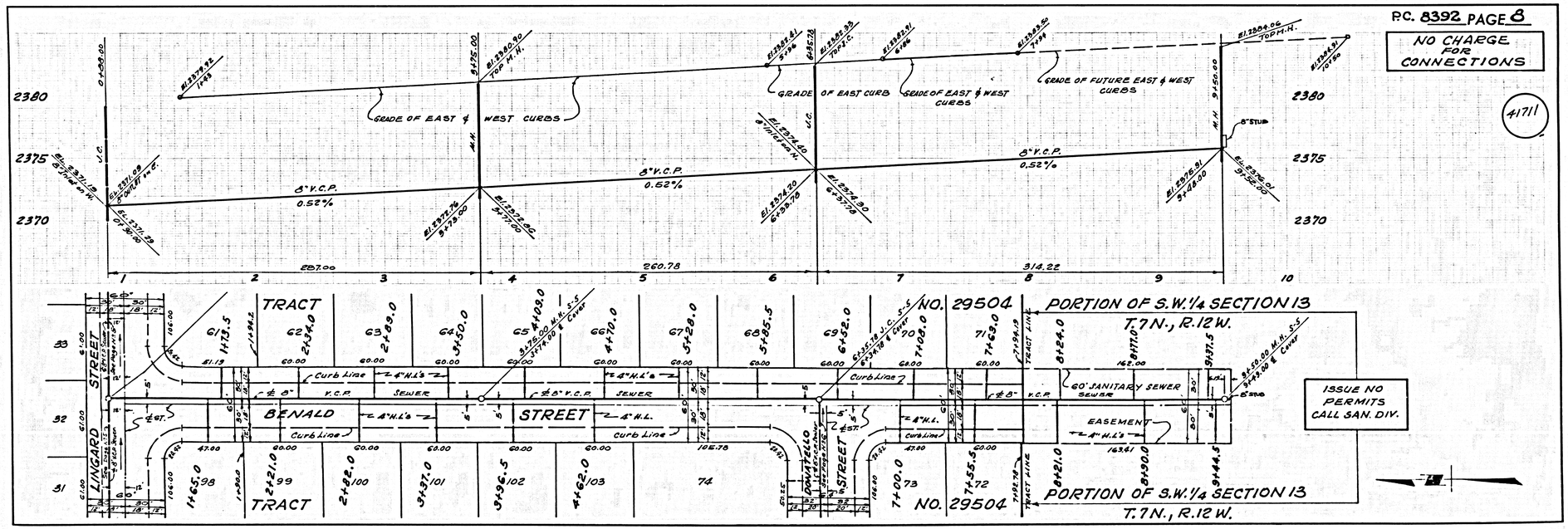
P.C. 8392 PAGE 7

NO CHARGE FOR CONNECTIONS



P.C. 8392 PAGE 8

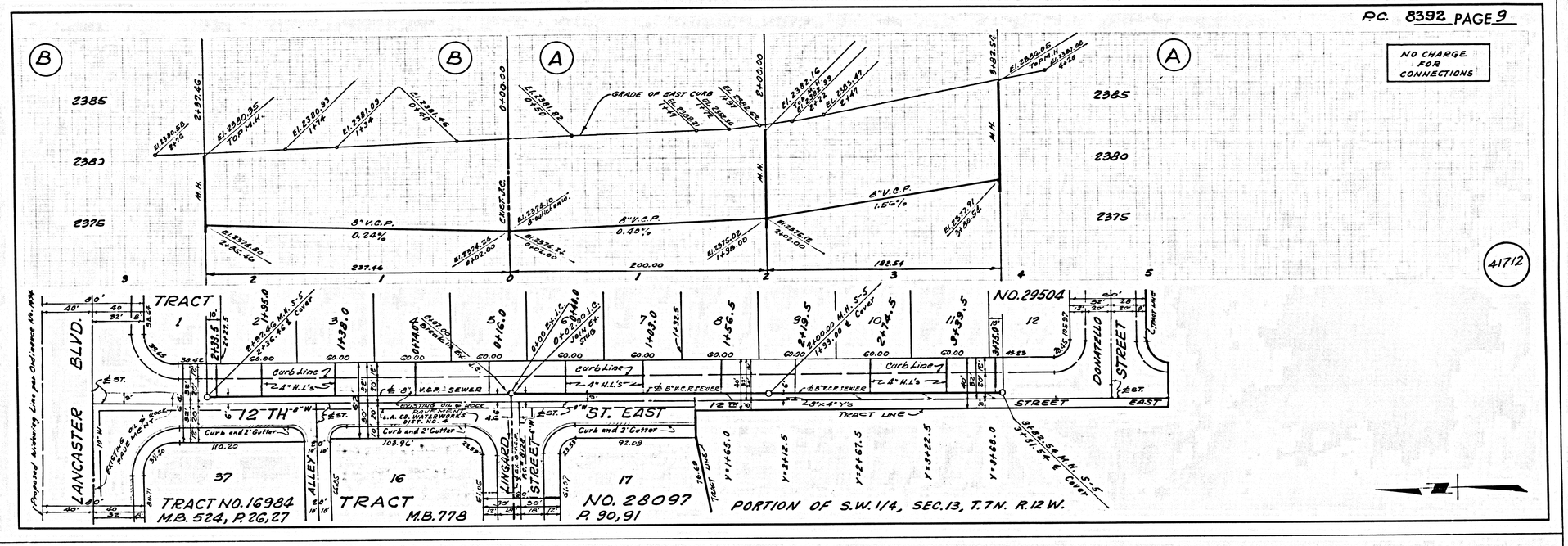
NO CHARGE FOR CONNECTIONS



L.A. COUNTY SEWER SHEET NO. 2
DIETZGEN NO. 139 IMPERIAL

P.C. 8392 PAGE 9

NO CHARGE FOR CONNECTIONS



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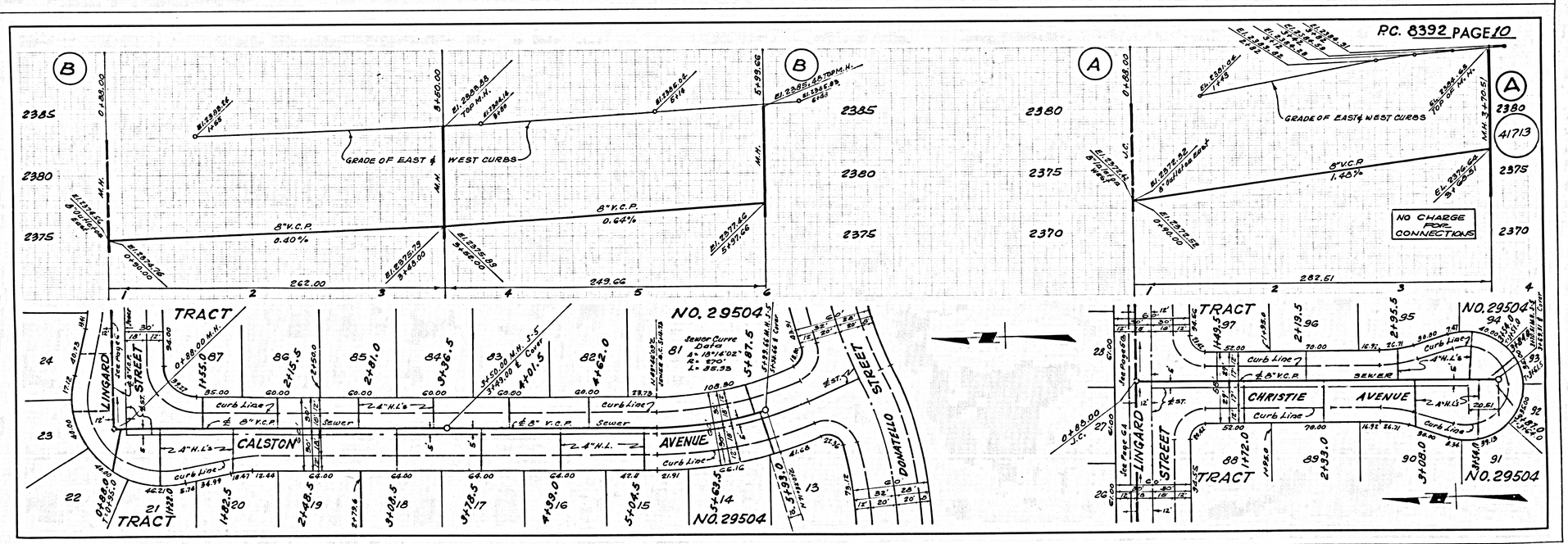

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