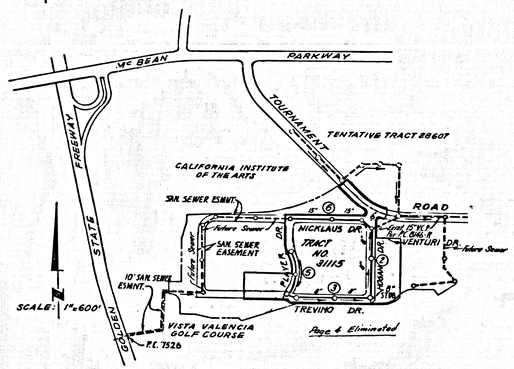
B.M. BL 642 ELEV. 1262.066

Road Department Bench Mark Tag in North side of concrete base of Northeast corner fire box tower no. N 51383. 35' S. of ℄ of Lynn Ave. and 30' E. of ℄ of Riley Canyon Road.

NEWHALL QUAD. 1965




INDEX MAP

SCALE: 1" = 600'

P.C. 8583

NOTE: NUMBERS IN CIRCLES INDICATE PAGE NUMBERS

THE FOLLOWING COUNTY ENGINEER STANDARD PLANS APPLY TO THIS PROJECT

| | |
|---|---|
| LEGEND | S-1 |
| MIN PUBLIC SAFETY REQUIREMENTS | S-2 |
| BRICK MANHOLE | S-3 |
| NON REINFORCED PRECAST CONCRETE MANHOLE | S-36 |
| LOCKING MANHOLE FRAME AND COVER | S-55 |
| MANHOLE STEP | S-17 |
| BEDDING FOR SEWER PIPE | S-21 |
| CRADLING AND ENCASEMENT | S-23 |
| WYE OR TEE SUPPORT | S-26 |
| CHIMNEY PIPE AND BASE | S-27 |
| ALLOWABLE TRENCH WIDTHS | S-33 |

REVISION:

LOWERED GRADES ON PAGE 3 (4+36.69 to 8+72.69) & 4 DUE TO WATER MAIN INTERFERENCE. ADDED CAST-IRON PIPE ON PAGE 4.

APPROVED: HARVEY T. BRANDT COUNTY ENGINEER

BY: L. Wilkinson DATE: 4-29-71

R.C.E. No. 11397

OFFICE OF THE COUNTY ENGINEER

REVISION: 1. Sanitary Sewer On Page 4 deleted. 2. Added 6" H.L. For Lot 8 On Page 5.

APPROVED: HARVEY T. BRANDT COUNTY ENGINEER

BY: Ralph Yglesias 14390 R.C.E. No. Date: 5-20-71

OFFICE OF THE COUNTY ENGINEER

County Sanitation District shall be notified prior to the 1st [illegible] so that required inspection can be made (Phone 337-1025 x [illegible])

Acceptance of the project.

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

# NEWHALL BLDG. DIST. NO. 8.2

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. 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 LATERALS FROM CHIMNEYS 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. 81551, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
7. MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-36, EXCEPT AS NOTED
8. "T" BRANCHES ONLY MAY BE USED FOR CONNECTIONS.
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", "F", OR "W" PER STANDARD SPECIFICATIONS SECTION 208-5.
12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23, 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-23, 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 306-2.2.3 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 "O" OR "F", (WITH BRIDGING IF NECESSARY) PER STANDARD SPECIFICATIONS, SECTION 208-5.
19. SPECIAL BACKFILL IS DESIGNATED AREAS:
    (a) BACKFILL TRENCH AND REPLACE OTHER EARTH 30 AB TO ACHIEVE THE NATURAL OR FINISHED GRADES AND SURFACE SHOWN ON THE GRADING PLAN APPROVED FOR THIS DEVELOPMENT BY THE BUILDING & SAFETY DIVISION.
    (b) ALL BACKFILL AND EARTH REPLACED SHALL BE COMPACTED TO A MINIMUM OF 90% OF MAXIMUM DENSITY PER ASTM STANDARD METHOD OF TEST D698-57 T AS MODIFIED. ACCEPTABLE CERTIFICATION OF SUCH COMPACTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION.

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.

Robert L. Dotts R.C.E. 14390

PROFILE ALIGNMENT AND GRADE OF P.C. 8583

SANITARY SEWERS PAGE 1

CONSTRUCTED IN

TRACT No 31115

PRIVATE CONTRACT NO. 8583

W.S. 63-0-3

INDEX 2353113

3 SHEETS, 15 PAGES

SCALE: VERT. 1"=5' HORIZ. 1"=50' JANUARY, 1971

PREPARED IN THE OFFICES OF
VALCON INC.
1429 THOUSAND OAKS BLVD.
THOUSAND OAKS, CALIFORNIA

By: Robert L. Dotts
ALVIN L. DOTTS III REG. C. E. NO. 13698

42501

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.
PRIVATE SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS FOR PUBLIC SEWER CONSTRUCTION (1970 EDITION) AND COUNTY SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED APRIL 6, 1970.
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., DISTRICT OFFICE NO. 3 [illegible] AND PAY A FEE TO THE COUNTY ENGINEER. SUBMIT ONE SET OF PLANS TO REGIONAL OFFICE, SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS: [illegible] REGIONAL OFFICE, SUFFICIENT TO COVER THE COST OF [illegible]
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 ON A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA

HARVEY T. BRANDT, COUNTY ENGINEER — J. D. PARKHURST, CHIEF ENGINEER

APPROVED BY: L. Wilkinson, REGIONAL ENGINEER — CO. SAN. APPROVED BY: for Geo. T. Brandt, OFFICE ENGINEER

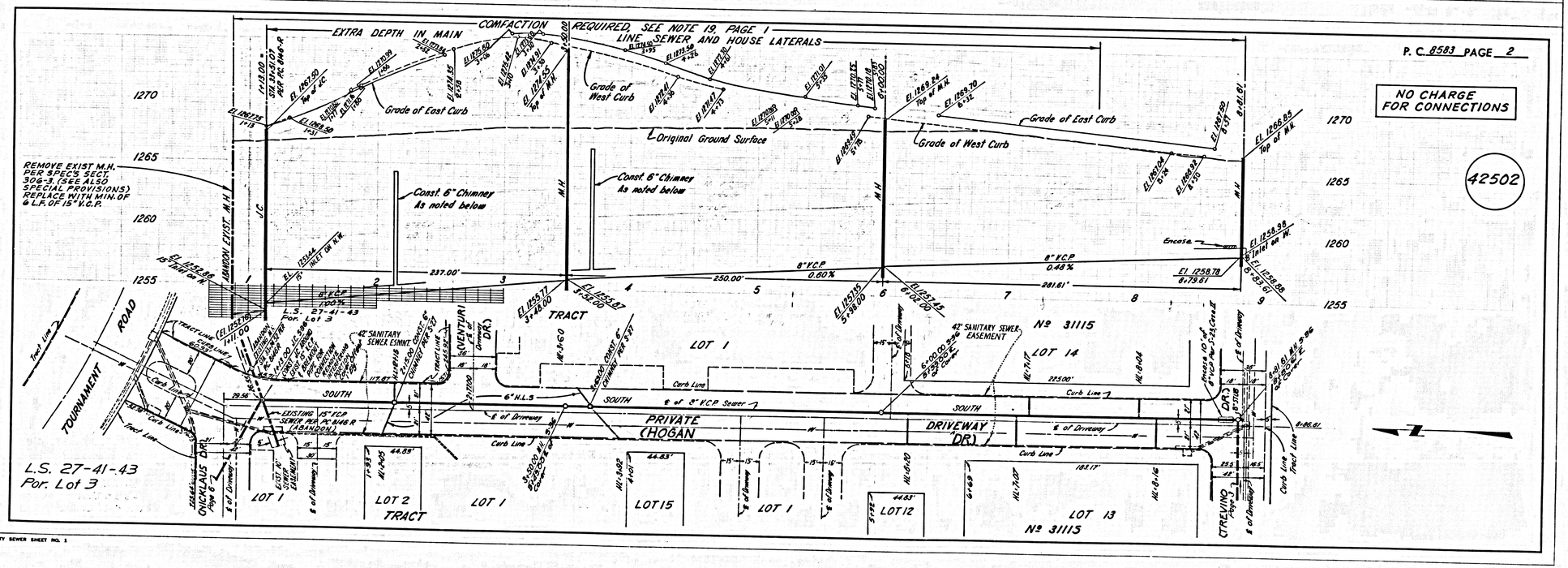
CHECKED BY: Ralph Yglesias 4-5-71 REG. C.E. NO. 14390

J.N. 0250.02

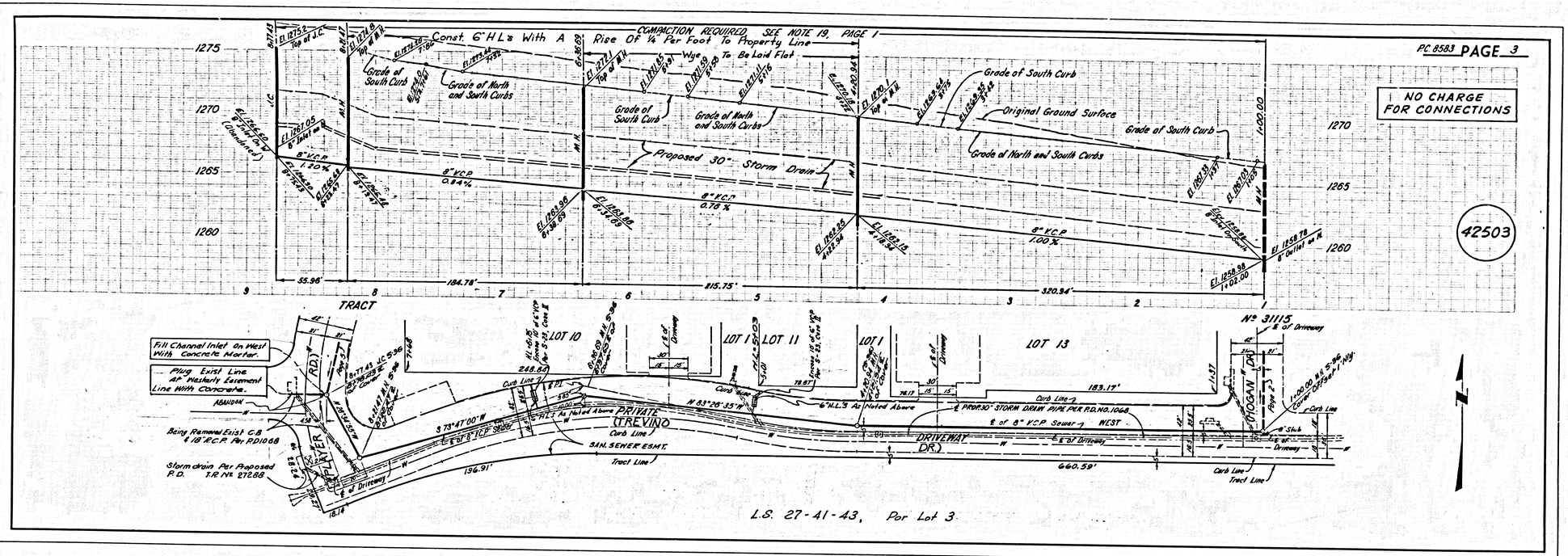
P.C. 8583 PAGE 2

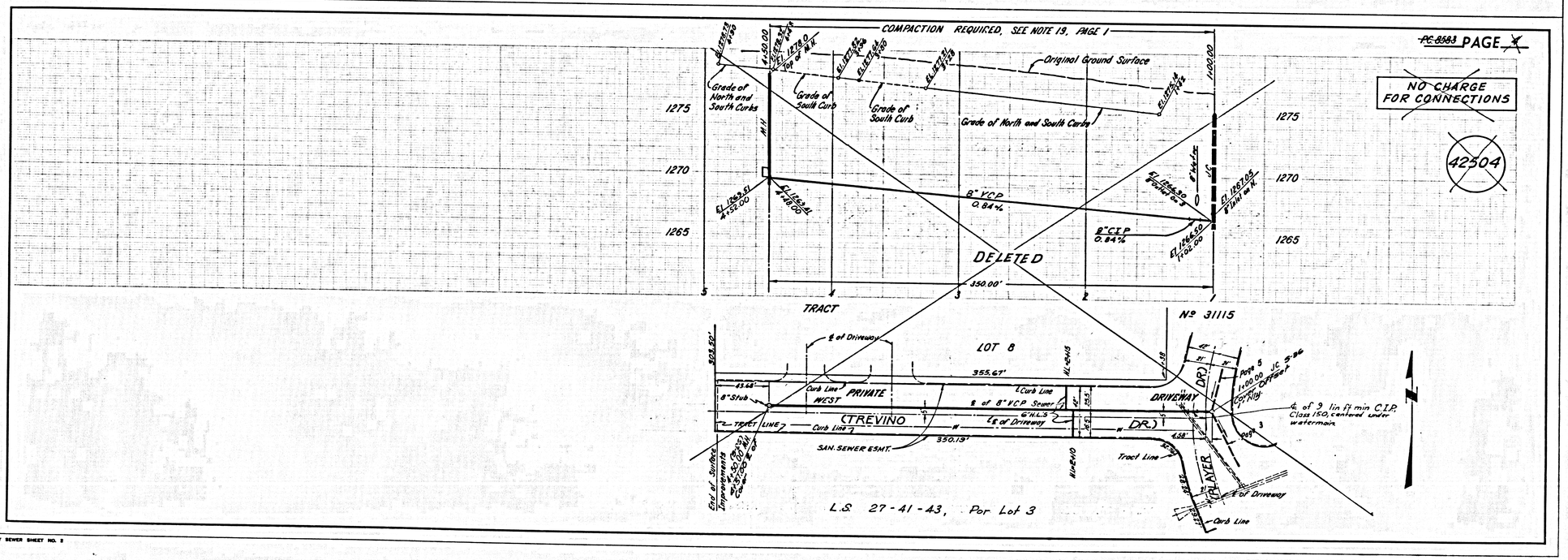
NO CHARGE FOR CONNECTIONS

42502

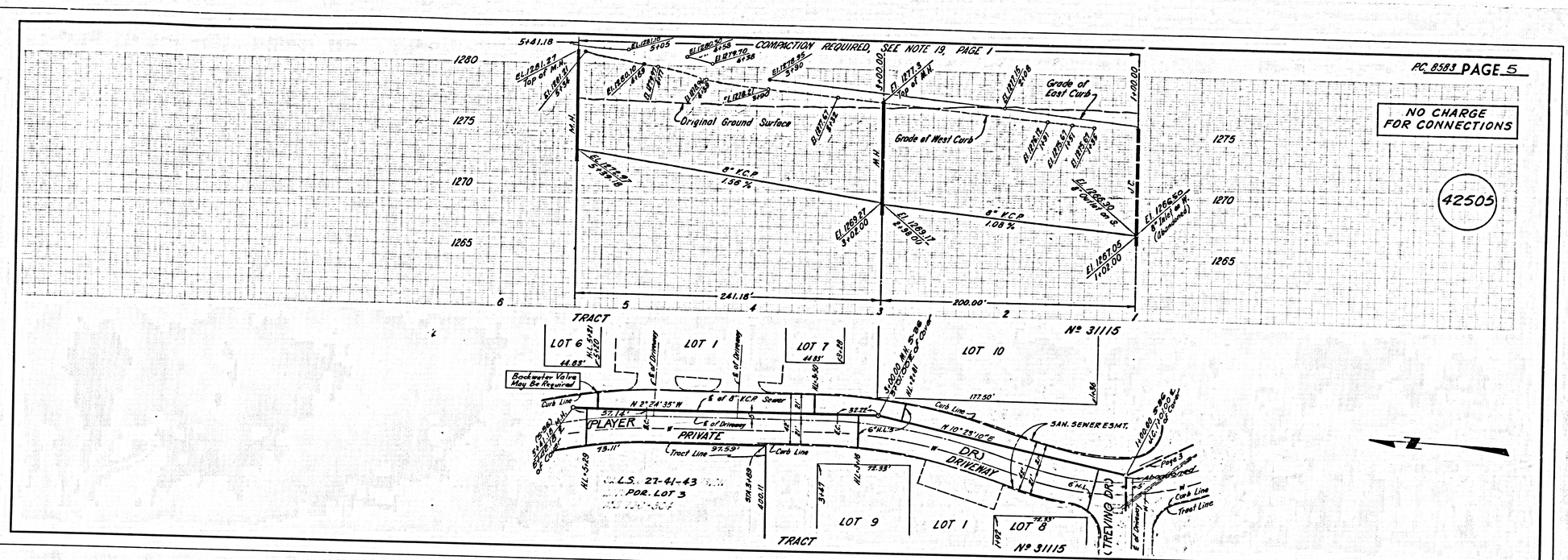


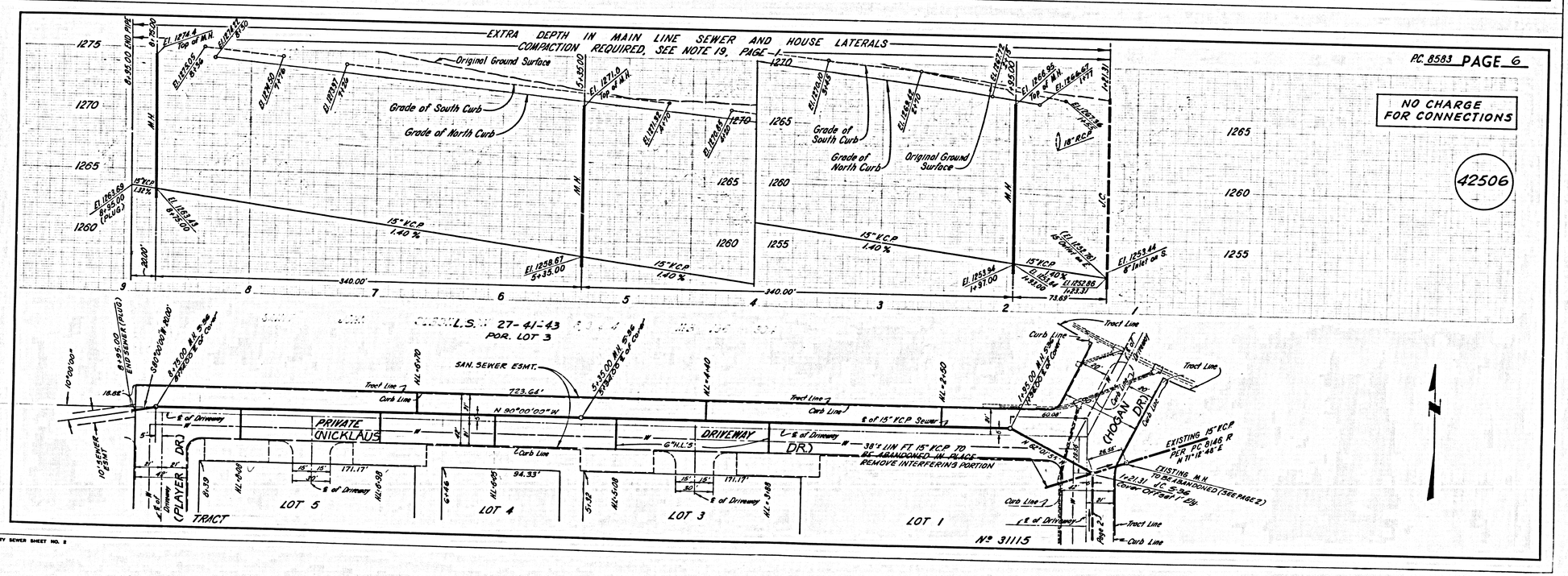

L.A. COUNTY SEWER SHEET NO. 1




L.A. COUNTY SEWER SHEET NO. 2




L.A. COUNTY SEWER SHEET NO. 2