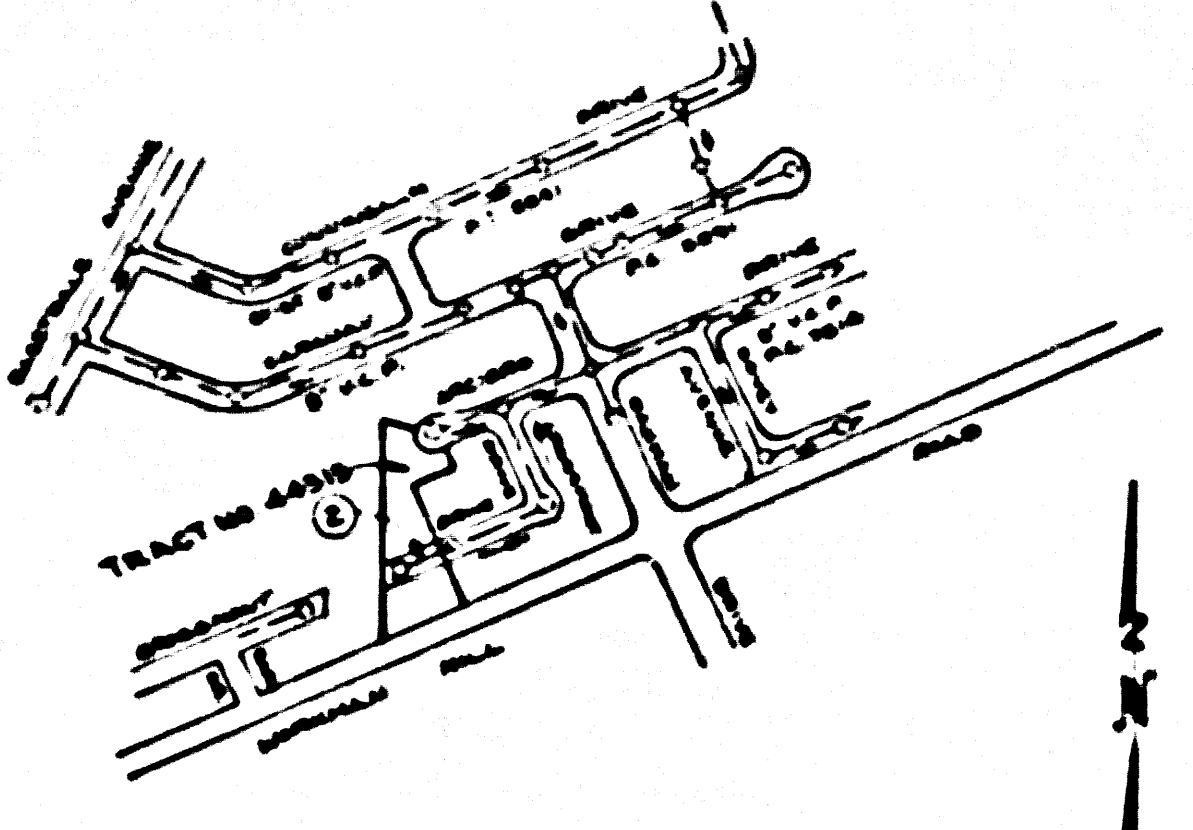


B.M. CG 4060 ELEV. 340.823
 1.57 IN N 68° 10' 00" W 20 FT N10
 C/L LOMITAS AVE 4 120 FT N10
 C/L WORKMAN HILL RD
 WHITTIER QUAD BASELINE 1975



INDEX MAP
 SCALE: 1"=600'
 P.C. 10603

NUMBERS IN CIRCLES
 INDICATE PAGE NUMBER

NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNTIL A PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE HAS BEEN ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.

BEFORE BREAKING INTO OR CONSTRUCTION ON A COUNTY SANITATION DISTRICT SEWER AND PRIOR TO FINAL ACCEPTANCE OF THE PROJECT, SANITATION DISTRICT INSPECTOR SHALL BE NOTIFIED BY PHONE (818) 962-7605 SO THAT REQUIRED INSPECTION CAN BE MADE.

NOTE:
 LOTS 1 AND 2 OF TRACT NO. 44313 ARE SERVED BY EXIST. P.C. 7514 ON ARCIERO DRIVE.

GENERAL NOTES:

1. ALL NOTES ARE IN PART AND ARE SUBJECT TO THE APPROVAL OF THE DIRECTOR OF PUBLIC WORKS.
2. NO REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS SHALL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
3. 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. ALL POINTS OF INTEREST SHALL BE IDENTIFIED BY THE GRADE SHALL BE ESTABLISHED TO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID IDENTIFIED POINTS.
4. THE PRIVATE ENGINEER SHALL FURNISH THE DEPARTMENT OF PUBLIC WORKS WITH BRASS SETS AND STATIONING FOR ALL HOUSE LATERALS AND 12" OR 15" BRANCHES AND 12" BRANCHES FOR THEM AT THEIR PROPER LOCATIONS TO THE PROPOSED PLANS. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAINLINE, BE SET FIVE FEET AS SHOWN ON THE PLANS UNLESS OTHERWISE NOTED. BRANCHES SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE UNLESS OTHERWISE NOTED. BRANCHES SHALL BE RECESSED TO THE DEPTH BY THE PRIVATE ENGINEER.
5. 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.
6. BEFORE WORK CAN BE STARTED THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE COUNTY ENGINEER OF THE COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS, 1200 WEST 10TH STREET, LOS ANGELES, CALIFORNIA 90015. THE PERMIT FEE IS \$100.00 AND MUST BE PAID TO THE DIRECTOR OF PUBLIC WORKS, 1200 WEST 10TH STREET, LOS ANGELES, CALIFORNIA 90015 TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
7. IF WORK IS TO BE DONE ON A STATE HIGHWAY A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 170 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
8. 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 PIPES OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
9. REFER TO SECTION 70611 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY CRIBS.
10. PRIOR TO THE COMMENCEMENT OF THE REQUIRED SEWER CONSTRUCTION PERMIT THE CONTRACTOR SHALL OBTAIN AND FILE WITH THE DEPARTMENT OF PUBLIC WORKS COPIES OF A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE COUNTY ENGINEER OF THE DEPARTMENT OF PUBLIC WORKS, 1200 WEST 10TH STREET, LOS ANGELES, CALIFORNIA 90015. THE PERMIT FEE IS \$100.00 AND MUST BE PAID TO THE DIRECTOR OF PUBLIC WORKS, 1200 WEST 10TH STREET, LOS ANGELES, CALIFORNIA 90015 TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.

CONSTRUCTION NOTES:

1. SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1988 EDITION WITH THE COUNTY ENGINEER'S SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS IN THE COUNTY OF LOS ANGELES.
2. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE (213) 229-2001 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING WORK UNDER THIS CONTRACT.
3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
4. PIPE OR BRANCHES MAY BE USED FOR CONNECTION TO MANHOLE BETWEEN EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 511 OR PRECAST CONCRETE MANHOLES PER 512 EXCEPT AS NOTED.
6. BRICK STAIRS ON THE PROPERTY LINE OR PROPERTY LINES PROVIDED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
7. MANHOLE TOPS IN UNIMPROVED AREAS TO BE SIX INCHES ABOVE FINISHED GRADE.
8. STRIPPED CLAY PIPE JOINTS SHALL BE 7 1/2" OR 10" PER STANDARD SPECIFICATIONS SECTION 70612.
9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER THE SEWER SHALL BE ENCASED PER 512 CASE "B" TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
10. DURING THE COURSE OF CONSTRUCTION IT IS TO BE DETERMINED THAT THERE IS LESS THAN FORTY PER CENT COVER OVER THE TOP OF A MANHOLE OR HOUSE LATERAL. IF COVER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 512 CASE "B" UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS.
11. ALL JOINTS BETWEEN CAST IRON PIPE AND STRIPPED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT FIVE (5) OR 10" WITH FINISHING AS NECESSARY PER STANDARD SPECIFICATIONS SECTION 70613.
12. REFER TO BE NOTED FOR CLEARANCE PER SECTION 70614 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
13. REINFORCE ALL TRENCHES WITH PAVED AREAS TO MEET LOS ANGELES COUNTY PUBLIC WORKS OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
14. FULL COMPLIANCE WITH SECTION 70613 AND THE 3 BARRELS SPEED, WILL BE REQUIRED FOR BACKFILL IN STREET'S CONSTRUCTION OF SPECIAL CONNECTION AND SAND COLUMNS BY A QUALIFIED REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.
15. SPECIAL BACKFILL IN EXISTING CONSTRUCTION IS BACKFILL FINE SAND AND FINE SAND OTHER SANDS TO BE TO ACHIEVE THE NATURAL OR FINISHED GRADE AND SLOPE SHOWN ON THE GRADE SHEET APPROVED FOR THIS DEVELOPMENT BY THE (L.A. COUNTY ENGINEER) DIVISION OF ALL, SANITARY AND EARTH RECESSED SHALL BE PLACED TO A MINIMUM OF SIX (6) INCHES OF SAND OR GRANULAR FILL TO BE METHOD OF TEST DONE BY THE REGISTERED ACCEPTABLE CERTIFICATION OF SUCH COMPANY SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION.

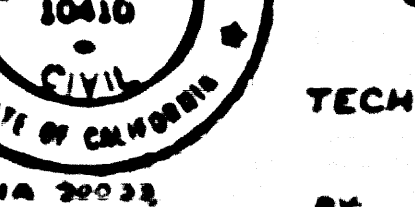
SANITARY SEWERS

TO BE CONSTRUCTED IN

TRACT No. 44315

PRIVATE CONTRACT NO. 10603

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SCALE: HORIZONTAL 1"=40' VERTICAL 1"=4'
 JULY, 1986

PREPARED IN THE OFFICES OF
 TECHNOLOGICAL ENGINEERING CORP.

BY: *Charles W. Carry*
 REG. CE No. 10410
 REG. EXPI. 12-31-88

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE DEPARTMENT OF PUBLIC WORKS SHALL APPLY TO THE CONSTRUCTION OF THIS PROJECT:

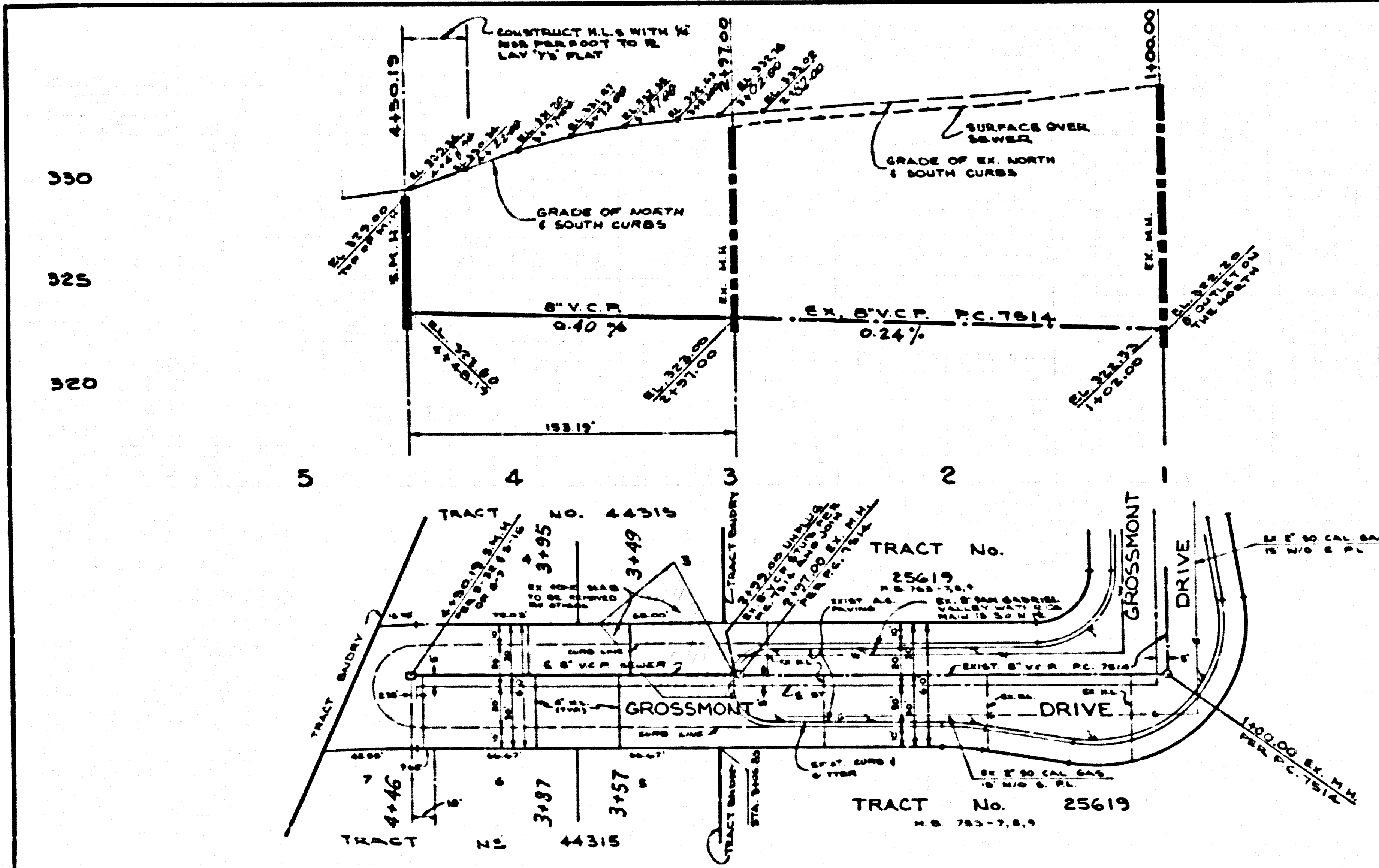
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COUNTY OF LOS ANGELES, CALIFORNIA

THOMAS A. TIDE MARCHON
 DIRECTOR OF PUBLIC WORKS

APPROVED: *Charles W. Carry* 6/8/87
 DE 2
 CHECKED: *Spencer* 6/5/87
 REG. CE No. 10411

CHARLES W. CARRY
 CHIEF ENGINEER
 CO. LICENSE NO. 10410
 APPROVED: *Spencer* 6/5/87
 DE 2
 REG. CE No. 10411
 LA PUENTE, IN DG DIST. 2



REVIEWED BY: *Spencer* DATE: 6-6-87

NO L.A. COUNTY CHARGE FOR CONNECTION
 SEE SANITATION DISTRICTS FOR SPECIAL CONNECTION CHARGES.

52609

TRACT NO. 44315 BC 10603