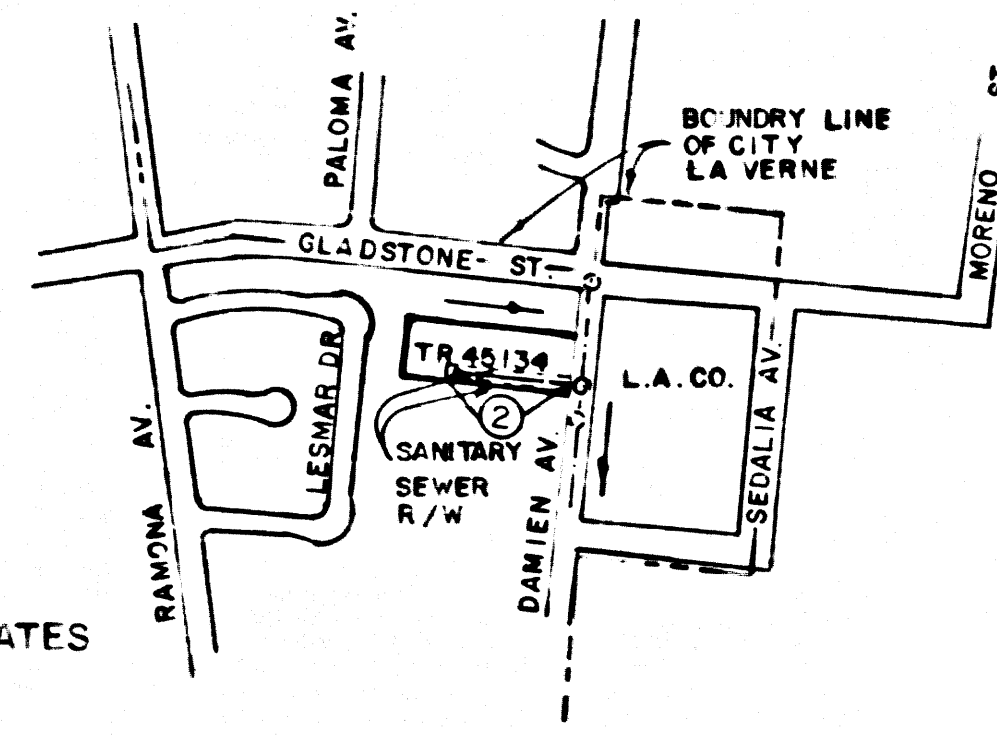


B.M. CG 1501 ELEV. 1071.961  
 L.B. BN W.C.B. DANIEL AV. 15' W/O  
 E 8 55' S/O E GLADSTONE ST.

SAN DIMAS QUAD. 19\_80 (ADJ)



NOTE:  
 NUMBER IN CIRCLE INDICATES  
 PAGE NUMBER

INDEX MAP  
 TRACT NO. 45134  
 P.C. 10767  
 SCALE: 1" = 600'

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) 962-8605  
 SO THAT REQUIRED INSPECTION CAN BE MADE.

GENERAL NOTES:

- ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929
- NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE DIRECTOR OF PUBLIC WORKS
- NO REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK
- GRADERS TO WHICH THE IMPROVEMENTS ARE TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, CENTRAL 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 30:45 TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS
- THE PRIVATE ENGINEER SHALL FURNISH THE DEPARTMENT OF PUBLIC WORKS WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "Y" OR "T" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THE PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT FROM TABLES 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
- 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
- BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY'S TRACT FROM THE CONST. DIV. OF THE DEPARTMENT OF PUBLIC WORKS. PERMIT OFFICE NO. \_\_\_\_\_ AND PAY FEE TO THE DIRECTOR OF PUBLIC WORKS, 5500 GARDEN ST., VAN NUYS, CALIF. 91411. OVER 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, 120 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA
- APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION 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
- REFER TO SECTION 710.4 OF THE STANDARD SPECIFICATIONS REGARDING SAFETY ORDERS
- PRIOR TO THE ISSUANCE 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'S TRACT FROM THE CONST. DIV. OF THE DEPARTMENT OF PUBLIC WORKS. A PERMIT FOR EXCAVATIONS AND THE NOTES FROM THE STATE OF CALIFORNIA DIVISION OF HIGHWAYS, SAFETY AND A PERMIT TO EXCAVATE IN A STATE HIGHWAY MUST BE OBTAINED FROM THE DEPARTMENT OF PUBLIC WORKS, 5500 GARDEN ST., VAN NUYS, CALIF. 91411. THE CONTRACTOR SHALL BE NOTIFIED 30 DAYS PRIOR TO CANCELLATION OF PERMIT. REG. C.E. NO. 12768, 6/30/88

CONSTRUCTION NOTES:

- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1988 EDITION WITH 1990 AMENDMENTS) AND DEPT. OF P.W. SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED SEPTEMBER 24, 1976, AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE DEPT. OF PUBLIC WORKS
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 4 FEET BELOW CURB GRADE EXCEPT AS NOTED
- WYE OR TEE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED
- ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-18 OR PRECAST CONCRETE MANHOLES PER S-18, EXCEPT AS NOTED
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE
- MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE
- WYTHOFFED CLAY PIPE JOINTS SHALL BE TYPE "D" OR "D" PER STANDARD SPECIFICATIONS SECTION 208.2
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER S-23 CASE II TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE
- BEFORE 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 CASE II UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS
- ALL JOINTS BETWEEN CAST IRON PIPE AND WYTHOFFED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D", WITH BUSHING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 208.2
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 308.1.4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS
- RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET LOS ANGELES COUNTY PUBLIC WORKS OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS
- FULL COMPLIANCE WITH SECTION 306.1.4 OF THE STD. SPEC. WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL COMPACTION AND SAND EQUIVALENTS BY A QUALIFIED REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE CONTRACTOR PRIOR TO THE ISSUANCE OF A CERTIFICATE OF FINAL ACCEPTANCE
- SPECIAL BACKFILL IN EASEMENT CONSTRUCTION (A) BACKFILL TRENCH AND REPLACE OTHER EARTH SO AS TO ACHIEVE THE NATURAL OR FINISHED GRADES AND SLOPES SHOWN ON THE GRADING PLAN APPROVED FOR THIS DEVELOPMENT BY THE LAND DEVELOPMENT DIVISION. (B) BACKFILL AND EARTH RECESSES SHALL BE COMPACTED TO A MINIMUM OF 90% MAXIMUM DENSITY PER A.S.T.M. D-1557 METHOD OF TESTS BY AS NOTED. ACCEPTABLE CERT. CATION OF SUCH COMPACTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION, DEPT. OF PUBLIC WORKS

DOUBLE SCALE PROFILE, ALIGNMENT AND GRADE OF PAGE 1

SANITARY SEWERS

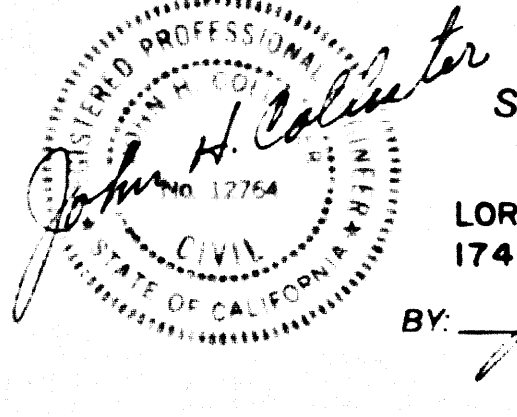
TO BE CONSTRUCTED IN  
 TRACT NO. 45134

PRIVATE CONTRACT NO. 10767

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SHEET 2 PAGES

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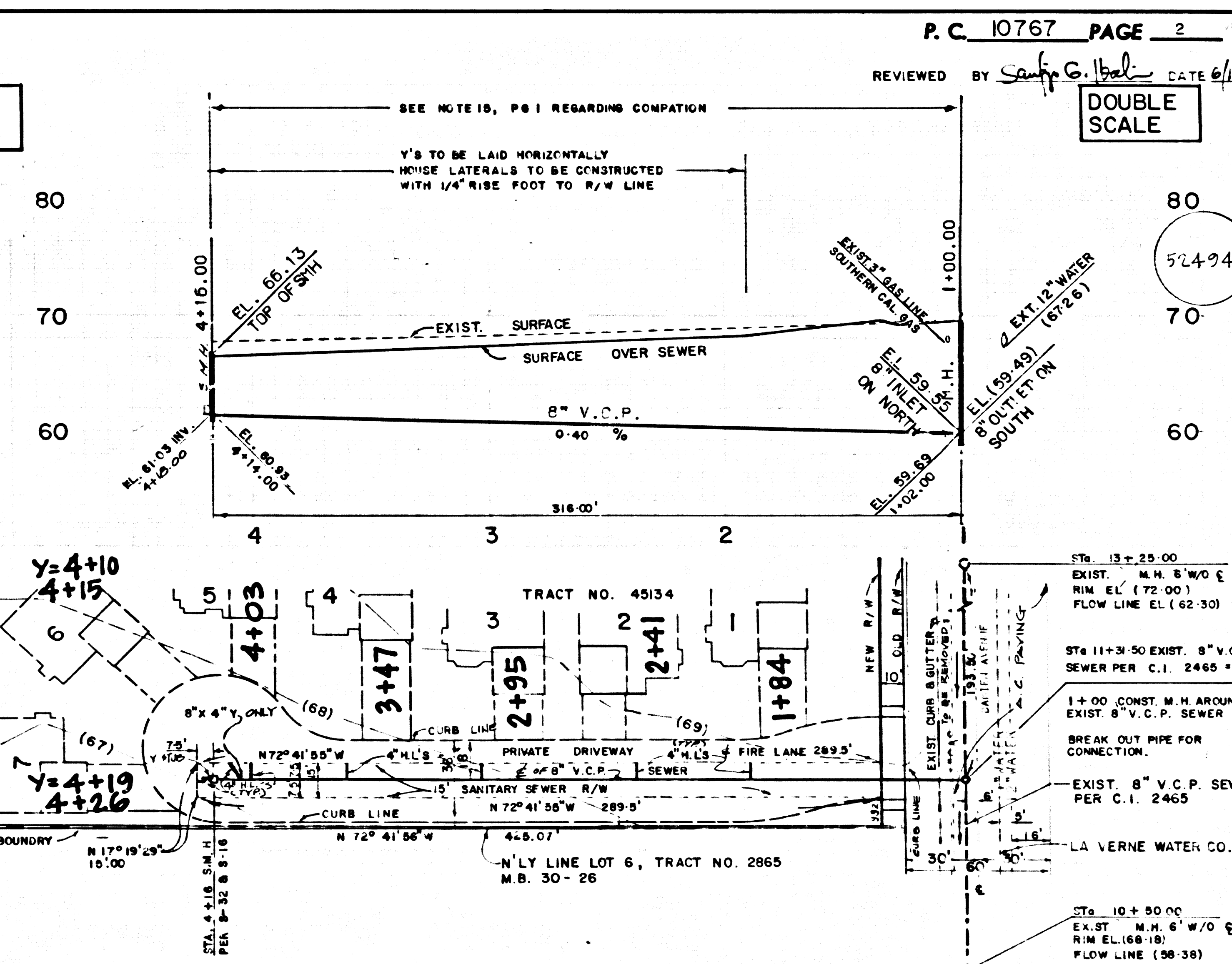
SCALE: VERT 1" = 8'  
 HORIZ 1" = 40'  
 AUGUST 1987  
 PREPARED IN THE OFFICES OF  
 LOREN PHILLIPS & ASSOCIATES, INC.  
 1740 E HUNTINGTON DR DUARTE, CA 91010, STE 206  
 PH. (818) 359 4511  
 BY: *John H. Phillips*  
 REG. C.E. No. 12768 6/30/88

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

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COUNTY OF LOS ANGELES, CALIFORNIA  
 THOMAS A. TIDEMANSON, DIRECTOR OF PUBLIC WORKS  
 CHARLES W. CARRY, CHIEF ENGINEER  
 CO SAN DIST NO. 22  
 APPROVED: *Dean Edith* 6-22-88  
 APPROVED: *John H. Phillips* 6/30/88  
 CHECKED: *John H. Phillips* 6-20-88  
 REG. C.E. NO. 12, 116  
 SAN DIMAS BLDG. DIST. 10

NO LA COUNTY CHARGE FOR CONNECTIONS



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DOUBLE SCALE

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