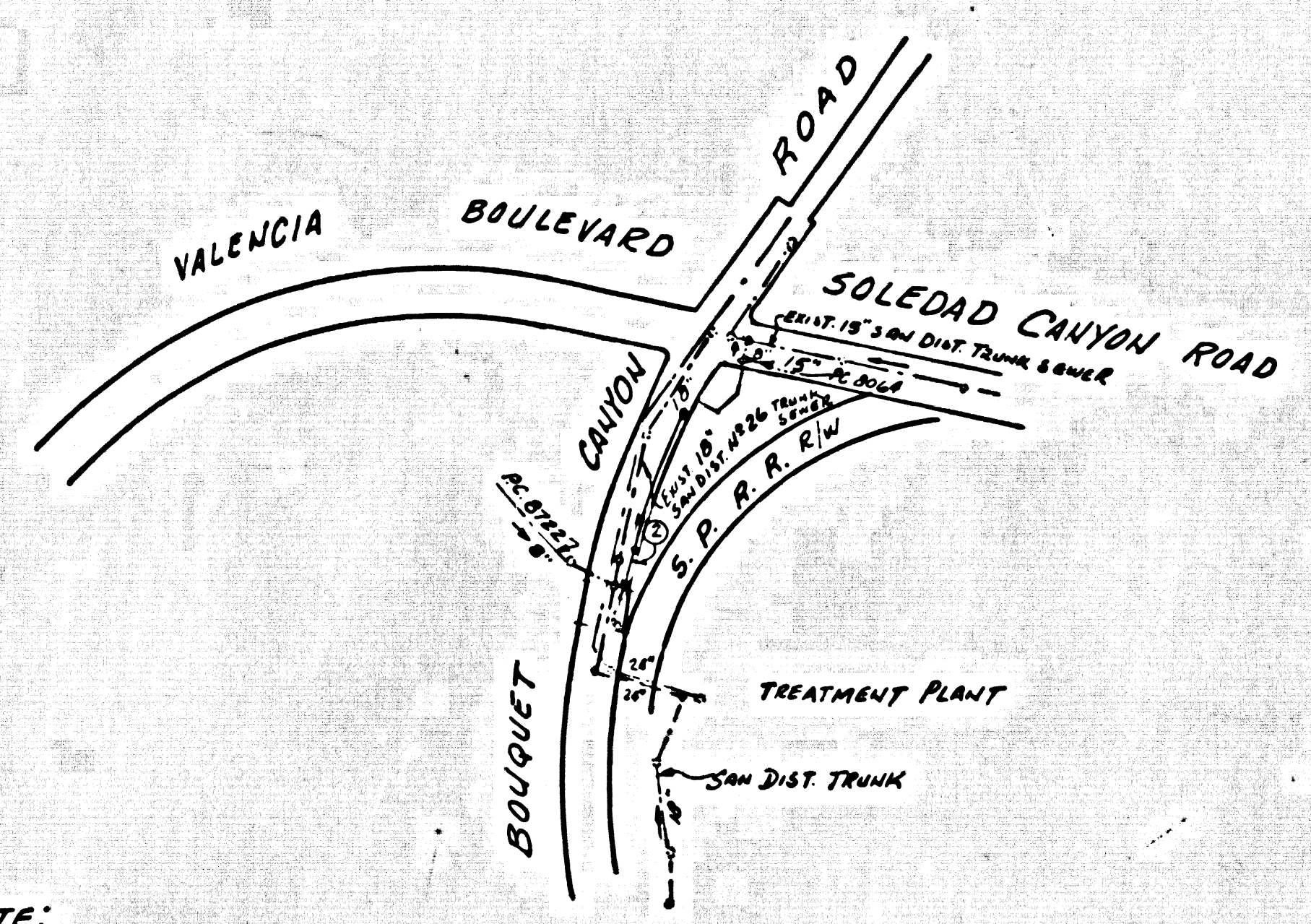


B.M. B.L. 2969 ELEV. 1163.903
 RD. BM TAG E. CURB BOUQUET CANYON RD.
 AT BCR ON NE COR SOLEDAD CANYON RD.
 BOUQUET CANYON RD. 125 N 44 E @ INT.
 NEWHALL QUAD. 19 65



NOTE:
 NUMBER IN CIRCLE
 INDICATES PAGE NUMBER

INDEX MAP
 P.C. 9096

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

COUNTY SANITATION DISTRICTS SHALL BE NOTIFIED 24 HOURS PRIOR
 TO THE FOLLOWING: SUCH THAT REQUIRED INSPECTION CAN BE MADE.
 (PHONE: 56-8905)

WARNING: INTO EXISTING MANHOLE ON DISTRICT TRUNK SEWER.
 ACCEPTANCE OF THE PROJECT.

- GENERAL NOTES:**
1. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
 2. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 3. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 4. 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 BEYOND SAID DESIGNATED POINTS.
 5. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND 4" OR 6" 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 LATERALS FROM CHIMNEYS SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED BY WRITING BY THE PRIVATE ENGINEER.
 6. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL BENEATH AT THE PROPERTY LINE BELOW THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 7. 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. 5, AND PAY A FEE TO THE COUNTY ENGINEER, R.M. 1006, 100 N. 25th ST., L.A. OR SANTA CLARITA VALLEY REGIONAL OFFICE, TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
 8. IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 138 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
 9. 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 SAGES.
 10. REFER TO SECTION 7-18.1.3 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY AIDS.
 11. "PRIOR TO THE ISSUANCE OF THE REQUIRED SEWER CONSTRUCTION PERMIT BY THE COUNTY ENGINEER, THE CONTRACTOR SHALL OBTAIN A PERMIT TO EXCAVATE FROM THE STATE OF CALIFORNIA, DIVISION OF INDUSTRIAL SAFETY."

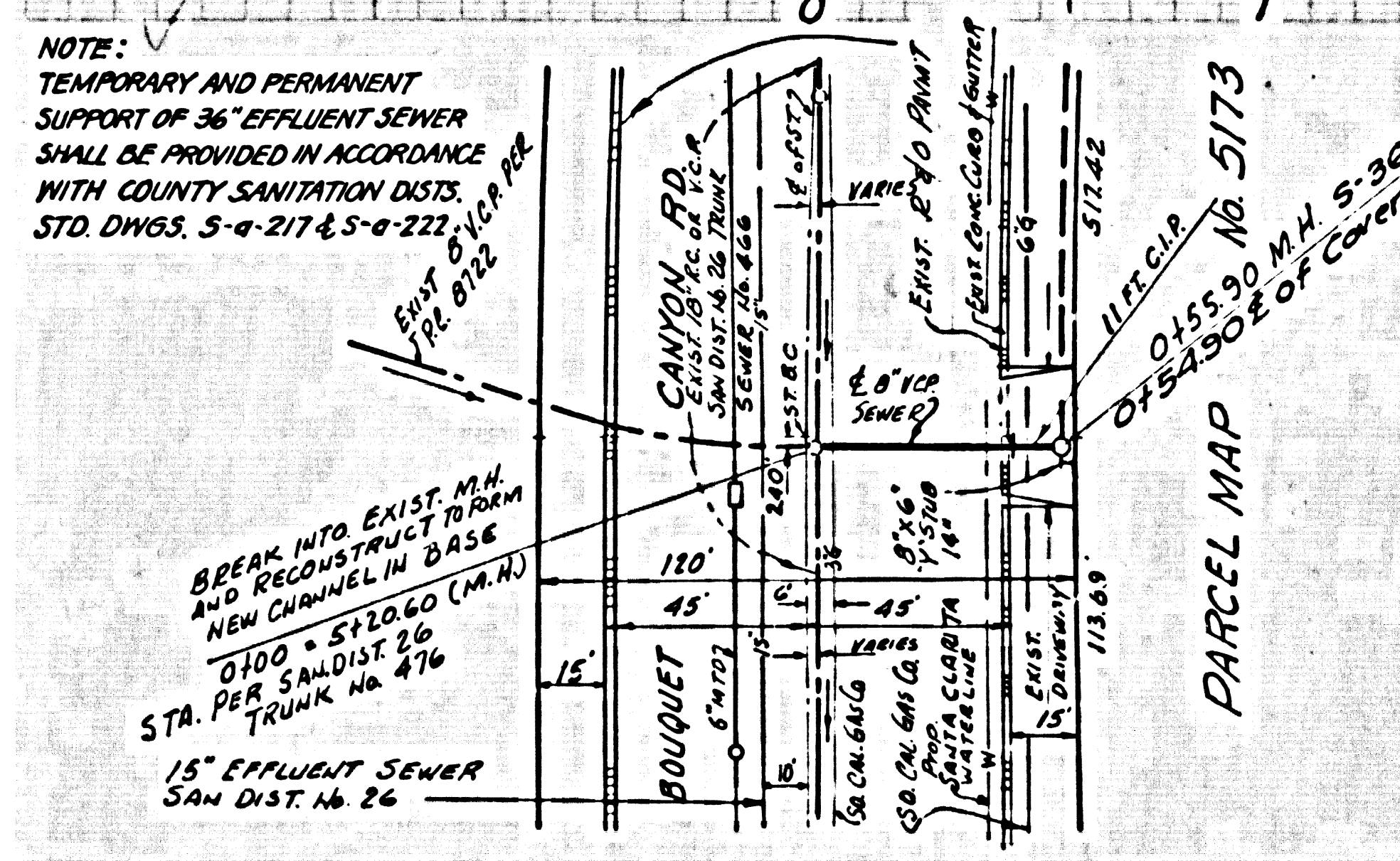
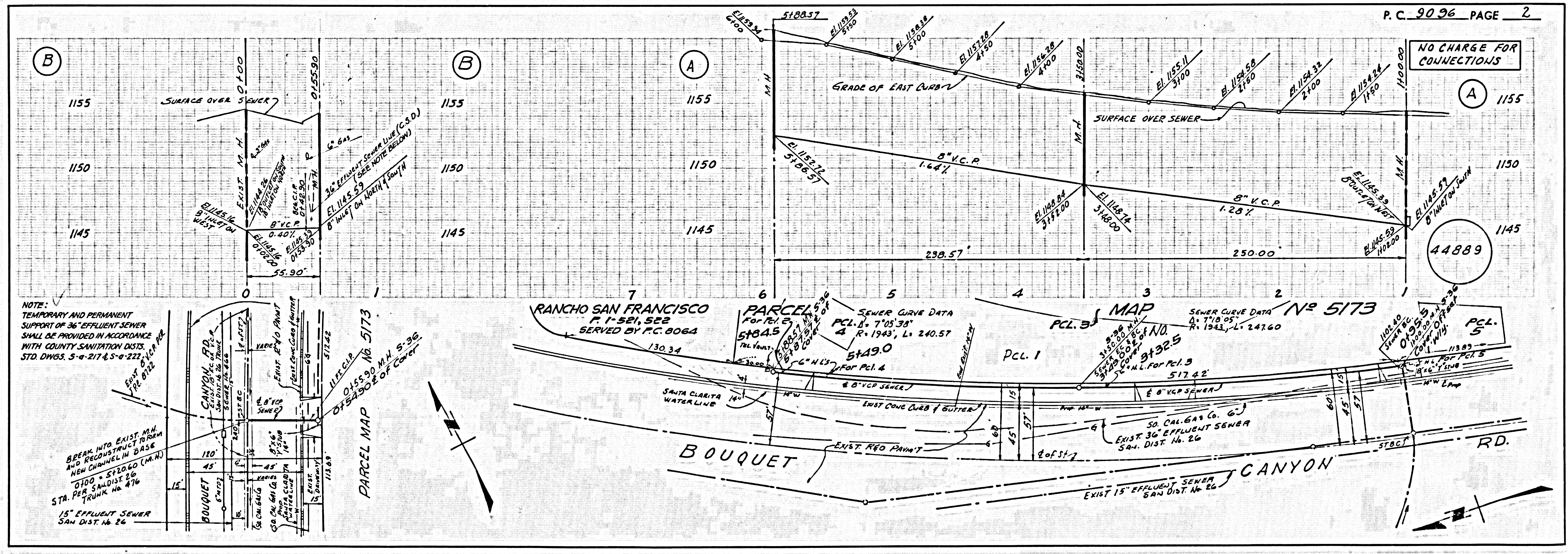
- CONSTRUCTION NOTES:**
1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1973 EDITION WITH 1974 SUPPLEMENT) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED 11/25/83, AND SHALL BE PROTECTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
 2. THE CONTRACTOR SHALL NOTIFY THE D.S. & W. DIVISION BY TELEPHONE, (213) 574-7203, AT LEAST TWO HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
 4. WPE OR THE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
 5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 2.1 OR PRECAST CONCRETE MANHOLES PER 2.2, EXCEPT AS NOTED.
 6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 7. MANHOLE TOPS IN IMPROVED RIGHTS OF WAY TO BE 4 FEET, WITH FINISHED GRADE.
 8. VENTURED CLAY PIPE JOINTS SHALL BE TYPE "C" OR "D" PER THE STANDARD SPECIFICATIONS SECTION 200.2.
 9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER 2.2, CASE 2, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
 10. 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 2.2, CASE 2, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 11. ALL JOINTS BETWEEN CAST IRON PIPE AND VENTURED CLAY PIPE SHALL BE MADE WITH A RUBBER SEWER JOINT, TYPE "C" OR "D", WITHIN BIDDING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 200.2.
 12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 200.4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
 13. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 14. FULL COMPLIANCE WITH SECTION 200.2.3 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL ON STREETS. CERTIFICATION OF BACKFILL COMPACTION AND SAND EQUIVALENTS BY A QUALIFIED, REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS PAGE 1
 CONSTRUCTED FOR
PARCEL MAP No 5173
PRIVATE CONTRACT NO. 9096
 INDEX 264 5121
 W.S. 62
 1 SHEETS; 2 PAGES
 SCALE: VERT. 1"=6' HORIZ. 1"=40' NOVEMBER, 1974 44888
 PREPARED IN THE OFFICES OF
SHURMAN, ROGOWAY AND ASSOCIATES
 BY: *Shurman, Rogoway and Associates*
 REG. C. E. No. 14737

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

LEGEND	SECTION
MINIMUM PUBLIC SAFETY REQUIREMENTS	2-1
BRICK MANHOLE	2-2
STANDARD MANHOLE STEP	2-3
BIDDING FOR SEWER PIPE	2-4
CRADLING AND ENCASMENT	2-5
WPE OR TEE SUPPORT	2-6
ALLOWABLE TRENCH WIDTH	2-7
LOADING MANHOLES FRAME LINE COVER	2-8
NON-REINFORCED PRECAST CONCRETE MANHOLE	2-9

COUNTY OF LOS ANGELES, CALIFORNIA
 HARVEY T. BRANDT, COUNTY ENGINEER JOHN D. PARKHURST, CHIEF ENGINEER
 CO. SAN DIST. NO. 26
 APPROVED *Harvey T. Brandt* APPROVED *John D. Parkhurst*
 REGIONAL ENGINEER DATE: 11/18/74 AS ST. OFFICE ENGINEER
 CHECKED *Rodolph J. Yelina* 11/18/74
 DATE: 11/18/74
 REG. C. E. NO. 14390
 SANTA CLARITA VALLEY REG. DIST. 8-2 I.N. 0250.05



P.C. 9096 PAGE 2

NO CHARGE FOR CONNECTIONS

44889