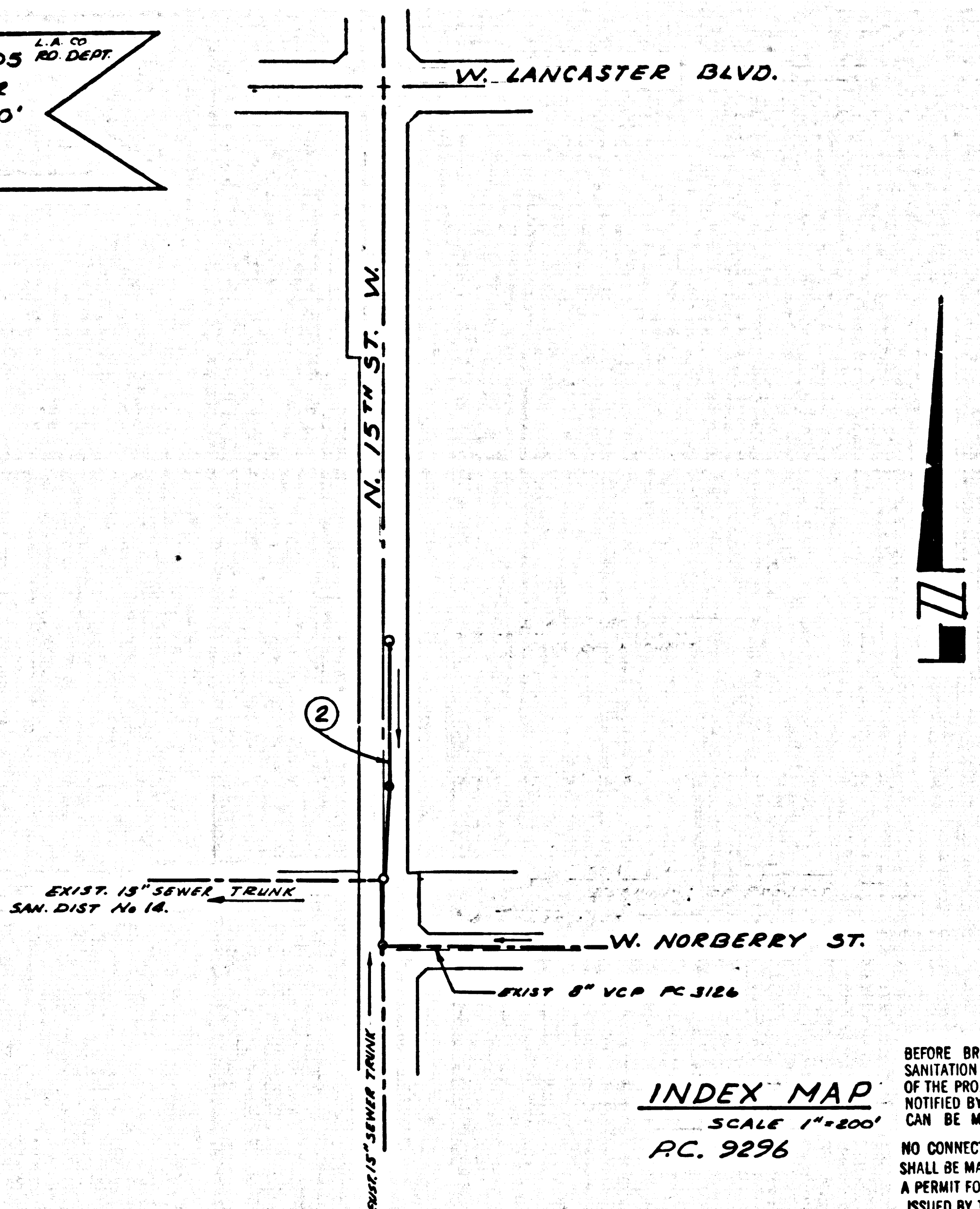


B.M. 132 ELEV. 2336.305
 4' N. OF BCR @ NE. COR. LANCASTER
 BLVD. & 15TH ST. W. 69' N. & 30'
 E. OF & INTERSECTION
 LANCASTER QUAD. 19.22



INDEX MAP
 SCALE 1"=200'
 RC. 9296

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 902-900-30 THAT REQUIRED INSPECTION CAN BE MADE.
 NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNTIL A PERMIT FOR INDUSTRIAL WASTE WATER DISCHARGE HAS BEEN ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.

GENERAL NOTES:

- ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN TIDE BATHY OF 1929.
- NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
- NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
- CHANGES TO WHICH THIS INSTRUMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND HOUSE LATERALS. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES OR TRIANGLES. AT ALL POINTS BETWEEN REGULAR POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID REGULAR POINTS.
- 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 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 STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 2, AND PAY A FEE TO THE COUNTY ENGINEER, ANGELES VALLEY REGIONAL OFFICE, TO COVER 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, 128 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 OF OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THE PROJECT. THIS NOTE APPLIES TO ALL PAGES.
- REFER TO SECTION 3-19.1.3 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDS.
- PLEASE TO THE ISSUANCE OF A SPECIAL 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:

- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1976 EDITION) AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED MARCH 1, 1978 AND SHALL BE INSPECTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
- THE CONTRACTOR SHALL NOTIFY THE SANITATION DISTRICT BY TELEPHONE, 974-7483, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
- HOUSE LATERALS TO BE CONSTRUCTED WITH DEPTHS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
- WYE OR TEE BRANCHES MAY BE USED FOR CONNECTIONS TO BRANCHING SERVICES EXCEPT AS NOTED.
- ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 5.3 OR PRECAST CONCRETE MANHOLES PER 5.36, 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.
- WITHEDED CLAY PIPE JOINTS SHALL BE TYPE "B", "C", OR "D" PER STANDARD SPECIFICATIONS SECTION 306-2.
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE CASED, PER 5-23, CASE II, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
- 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 5-23, CASE II UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
- ALL JOINTS BETWEEN CLAY PIPE AND WITHEDED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D", WITH BARRING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 306-3.
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 306-1.8 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- FULL COMPLIANCE WITH SECTION 306-1.8 OF THE SPECIAL PROVISIONS 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 PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF MATERIAL ACCEPTANCE.
- PERMITS FOR ALL WORK SHALL BE OBTAINED PRIOR TO BEGINNING.

CONSTRUCTED IN
 N. 15TH STREET WEST
 PRIVATE CONTRACT NO. 9296

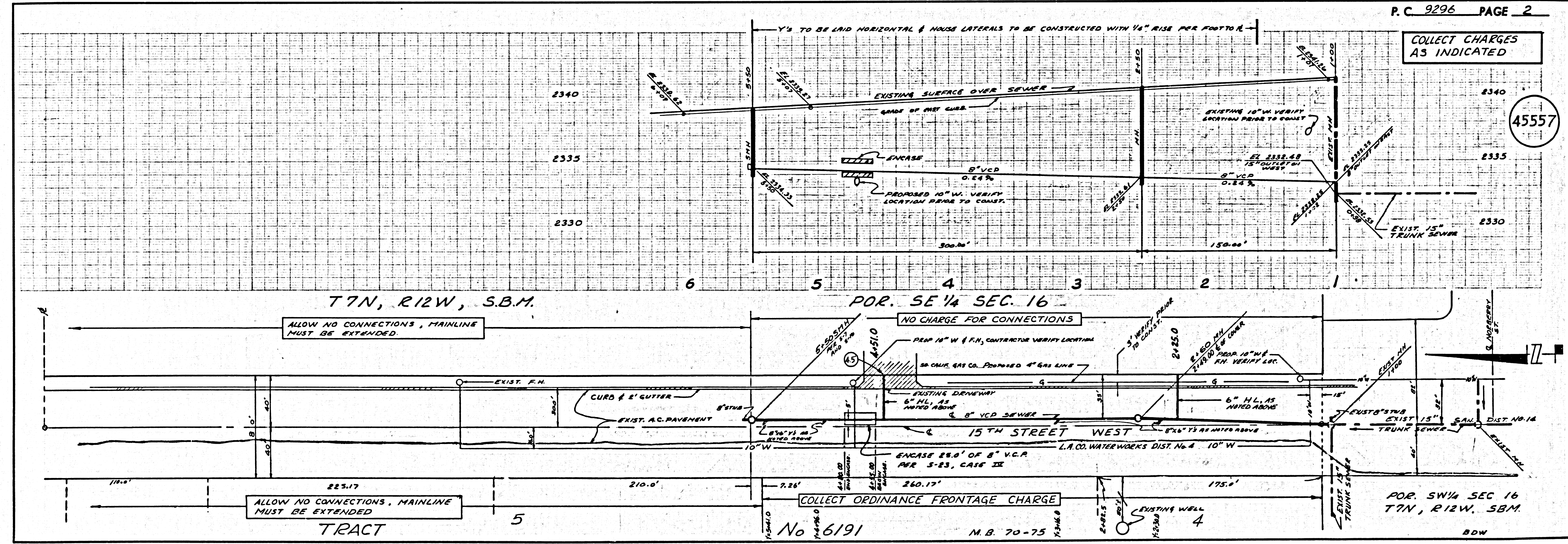
W.S. 71
 1 SHEETS, 2 PAGES
 SCALE: VERT. 1"=4' HORIZ. 1"=40' JULY 12, 1976
 PREPARED IN THE OFFICES OF
 GEORGE R. DICKEY - CIVIL ENGINEER
 44426-B N. 10TH ST. W., LANCASTER, CA, 93534
 BY: REG. C.E. No. 81534

45556

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

URBAN	5-2
MINIMUM PUBLIC SAFETY REQUIREMENTS	5-2
BRICK MANHOLE	5-3
STANDARD MANHOLE STEP	5-3
BEDDING FOR SEWER PIPE	5-3
CHAMBER AND ENCASING	5-3
WYE OR TEE SUPPORT	5-3
ALLOWABLE TRENCH WIDTHS	5-3
LOCKING MANHOLE FRAME AND COVER	5-3
NON-REINFORCED PRECAST CONCRETE MANHOLE	5-3
EXTRUSION CAST MANHOLE	5-7
RECTANGULAR M.H. FRAME & COVER	5-6
PRECAST CONCRETE SHALLOW MANHOLE	5-2E

COUNTY OF LOS ANGELES, CALIFORNIA
 LOS ANGELES, COUNTY ENGINEER JOHN D. PARKHURST, CHIEF ENGINEER
 APPROVED: 9/1/76 APPROVED: 9/1/76
 SPECIAL ENGINEER CIVIL ENGINEER
 CHECKED: R. L. Kopycky 9/1/76
 REG. C.E. NO. 16742
 LANCASTER BLDG. DIST. 8.0 J.N. 0358.01



45557