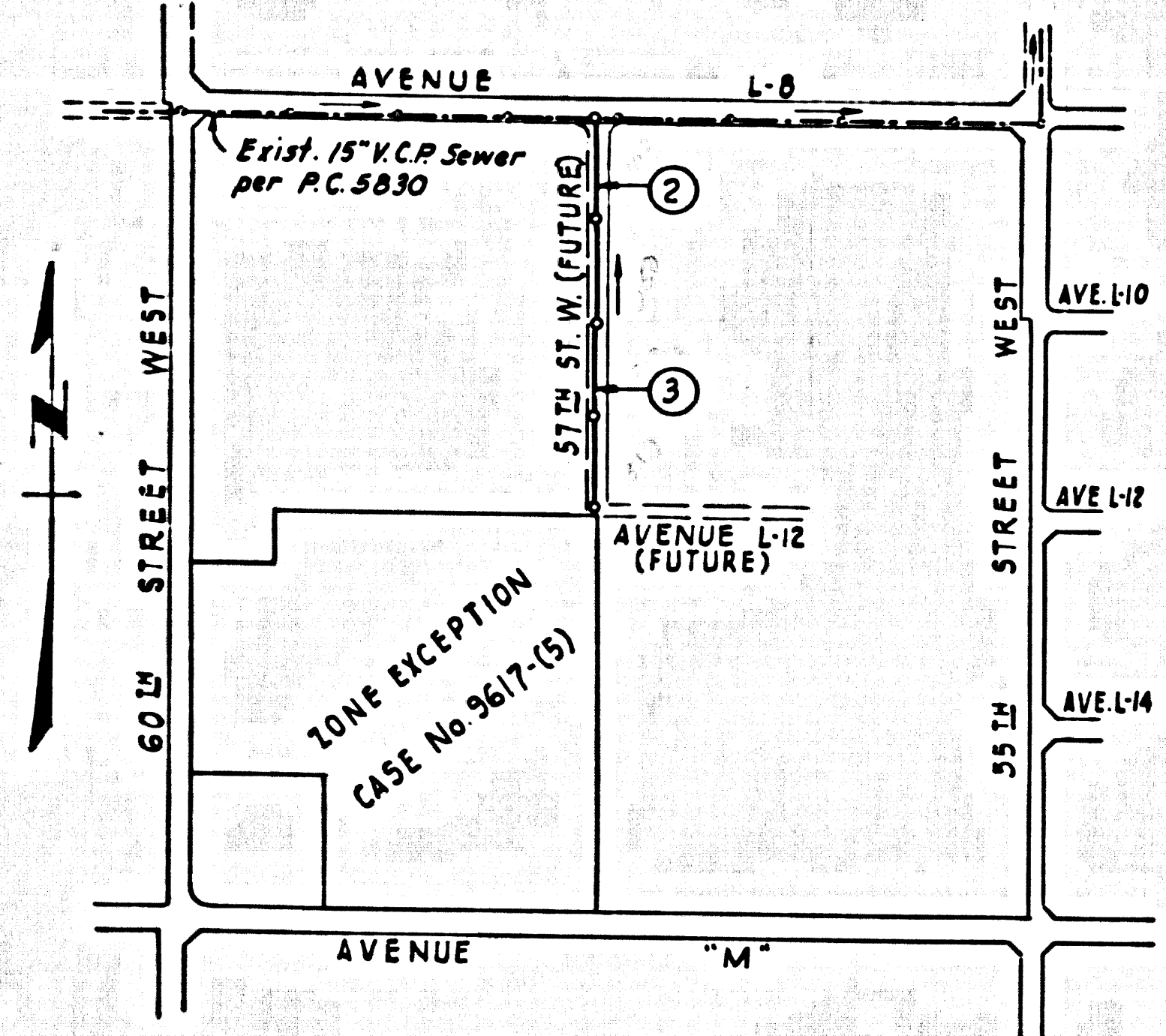


B.M. BL 1999 ELEV. 2512.526
 L.C. & N. Conc. base Fire Hydrant protection
 pipe @ NE cor. Ave M & 60th St. West, 75 ft
 N of 40 ft E & intersection
 BASELINE QUAD. 19 65



INDEX MAP
 Scale 1" = 600'
 P.C. 8584

- 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 COUNTY ENGINEER.
 - NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - GRADES TO WHICH THE IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILE. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
 - THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL "T" OR "T" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED.
- ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
4. (DELETED)
- BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L. A. COUNTY SOIL & SEWER DISTRICT OFFICE NO. 2 AND PAY A FEE TO THE COUNTY ENGINEER, 950 EAST IMPERIAL HIGHWAY, DOWNY, CALIFORNIA, OR THE ANTELOPE VALLEY REGIONAL OFFICE, TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
 - (DELETED)
 - 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. THE NOTE APPLIES TO ALL PAGES.
 - REFER TO SECTION 7-18.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
- County Sanitation Districts shall be notified prior to the following so that required inspections can be made (Phone 337-1035 - 0694181)
- No connections for the disposal of industrial wastes shall be made to sewers already on stream drawings without written permission from the Chief Engineer and General Manager of the County Sanitation Districts.

CONSTRUCTED IN
57th ST. W.
 PRIVATE CONTRACT NO. 8584

W.S. 71
 2 SHEETS, 3 PAGES

SCALE: VERT. 1" = 4' HORIZ. 1" = 40' FEBRUARY, 1971
 PREPARED IN THE OFFICES OF

JENNINGS ENGINEERING COMPANY
 BY: *Martin A. Liberman*
 REG. C. E. No. 13169

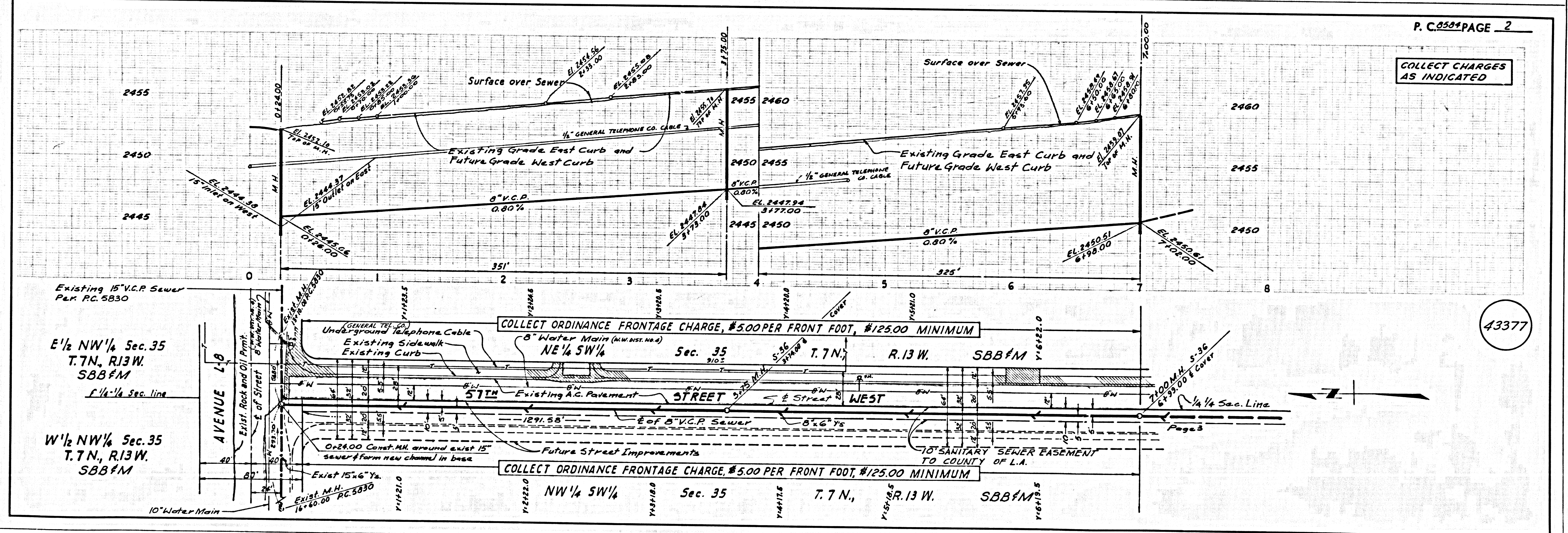
43376

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

MINIMUM PUBLIC SANITY REQUIREMENTS	8-1
STANDARD MANHOLE STEP	8-17
BEDDING FOR SEWER PIPE	8-21
CHANNELING AND ENCASING	8-26
ALLOWABLE TRENCH WIDTHS	8-28
SOCKING MANHOLE FRAME AND COVER	8-28
NON-SHOWN PRECAST CONCRETE MANHOLE	8-28

- CONSTRUCTION NOTES:**
- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1970 EDITION) WITH 1972 SUPPLEMENTS AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED APRIL 2, 1972. WORK SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MAIN 9-467, EXT. 8158, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - (DELETED)
 - WYE OR TEE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
 - ALL STRUCTURES SHALL BE 8" OR 12" PER STANDARD SPECIFICATIONS SECTION 300-2. BE 9-30
 - PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PERpendicular 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.
 - VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "F", OR "G" PER STANDARD SPECIFICATIONS SECTION 300-2.
 - 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.
 - 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, CASE II UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 - ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D", FIFTH EDITION IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 300-2.
 - SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 300-2.3 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.
 - SPECIAL BACKFILL IN DESIGNATED AREAS:
 A. BACKFILL, TRENCH AND REPLACE OTHER EARTH REMOVED SO AS TO ACHIEVE THE NATURAL OR FINISHED GRADES SHOWN ON THE SEWER PLAN, OR STREET PLAN APPROVED BY THE BUILDING AND 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 D-698-57T AS MODIFIED. ACCEPTABLE CERTIFICATION OF SUCH COMPACTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION.

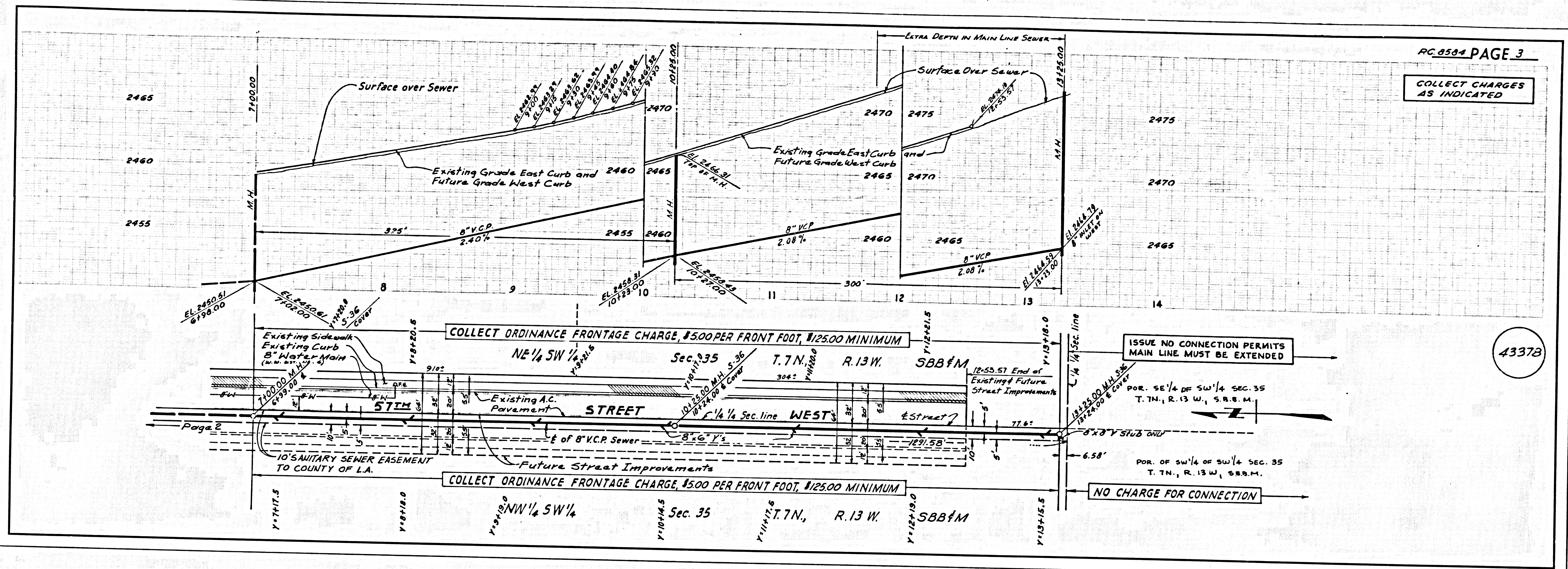
COUNTY OF LOS ANGELES, CALIFORNIA
 HARVEY T. BEAMDT, COUNTY ENGINEER JOHN D. PARKHURST, CHIEF ENGINEER
 CO. SAN DIST. NO. 2
 APPROVED: *John D. Parkhurst* 2/14/71 APPROVED: *H. P. Bennett*
 REGIONAL ENGINEER DATE: OFFICE ENGINEER
 CHECKED: *R. L. Kopycky* 2/14/71
 REG. C. E. NO. 16742
 LANCASTER BLDG. DIST. 80. I.N. 0370.91



COLLECT CHARGES AS INDICATED

43377

COLLECT CHARGES AS INDICATED



43378