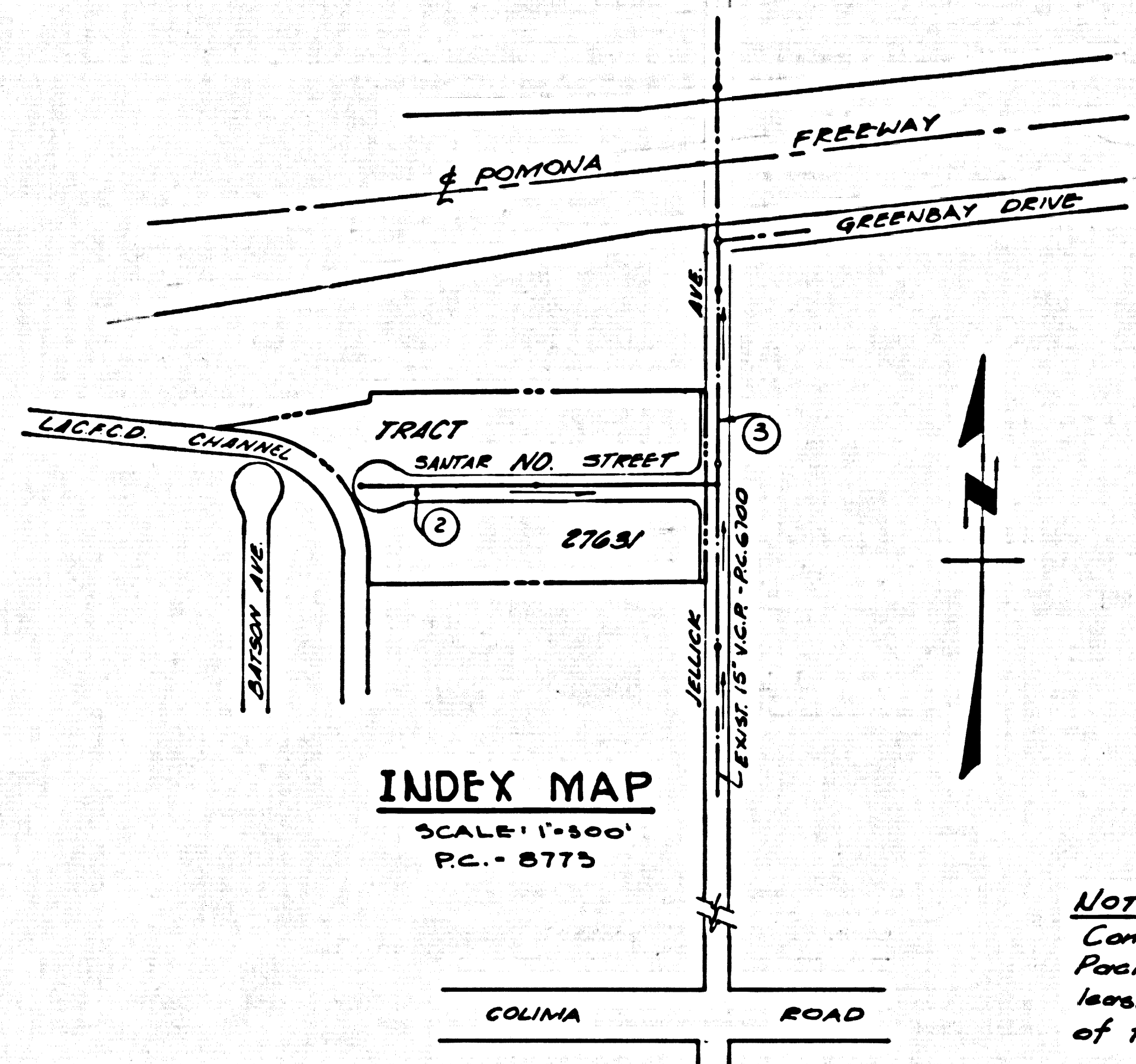


B.M. 25281 ELEV. 445.439  
 City of Industry Brass Man. in conc. footing  
 of North Curb Foot at entrance to house  
 on 1837 Joliet Ave. 1800 ft. North of  
 Fifth Ave. & 25 ft. West of 4th Street (Bank Mark 5.0)  
 OTTERBEIN QUAD. 1970 (AD7)



Revision No. 1 Date: 22 Oct 72  
 Relocated J.C. in Joliet Ave from Sta.  
 18463.53 to 510. 18460.53.  
 Approved: *Thomas E. Howard*  
 OFFICE OF THE COUNTY ENGINEER P.E. NO. 19150

No connections for the disposal of  
 industrial wastes shall be made to  
 sewers shown on these drawings  
 without written permission from the  
 Chief Engineer and General Manager  
 of the County Sanitation Districts.

County Sanitation Districts shall be  
 notified prior to the following so  
 that required inspection can be made  
 (Phone 337-1025 - 400-444)

Acceptance of the project.

NOTE: (16" High Pressure On Line)  
 Contractor to notify Mr. J.H. Futral, Southern  
 Pacific Pipe Lines Co. At 74-877-2373 or 74 of  
 least twenty-four hours prior to construction  
 of this 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 IMPROVEMENTS OF THE COUNTY ENGINEER WILL BE MADE ON 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 IN CIRCLES ON PROFILES. AT ALL POINTS BETWEEN BEING-ALIGNED POINTS THE GRADE SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE DRAWN BETWEEN SAID DESIGNATED POINTS.
5. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "Y" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THESE PROFILE LOCATIONS WITH STATIONING PLANNED BY THE ENGINEER. ALL HOUSE LATERALS SHALL BE CONSTRUCTED BY A STRAIGHT ALIGNMENT AT AN ANGLE FROM THE MAIN LINE SEWER BEING 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.
6. 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.
7. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO OCCUPY IN COUNTY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 1, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 474 SANITARY ADMINISTRATION OFFICE, 500 WEST WASHINGTON AVENUE, DOWNTOWN, LOS ANGELES, CALIFORNIA 90012. THE PERMIT MUST BE OBTAINED FROM THE COUNTY ENGINEER'S OFFICE, 500 WEST WASHINGTON AVENUE, DOWNTOWN, LOS ANGELES, CALIFORNIA 90012, TO OBTAIN THE JOINT OF CONSTRUCTION INSPECTION AND ROAD 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, 120 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. THE NOTE APPLIES TO ALL PAGES.
10. REFER TO SECTION 7-10.41 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY CADDIS.

CONSTRUCTION NOTES:

1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1970 EDITION WITH THE 72" SUPPLEMENTS AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED APRIL 23, 1972. AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
2. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, IN WRITING 14-D-07, SET. 8589, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE & FEET BELOW CURB GRADE EXCEPT AS NOTED.
4. TYPE OF THE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE BUILT IN ACCORDANCE WITH SECTION 208-2.2 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCE AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
7. MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
8. WITNESS CLAY PIPE JOINTS SHALL BE THE "T", "Y", OR "X" PER STANDARD SPECIFICATIONS SECTION 208-2.
9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER 8-20, 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 "Y", "T", SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 8-20, CASE 2, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
11. ALL JOINTS BETWEEN CAST IRON PIPE AND WITNESSED CLAY PIPE SHALL BE MADE WITH A RUBBER SLAVE JOINT, TYPE "C" OR "D", WITH WITNESSING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 208-2.
12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 208-2.2 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. ALL CONNECTIONS WITH SECTION 208-1.1.2 OF THE SPECIAL PROVISIONS SHALL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL COMPLETION 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.

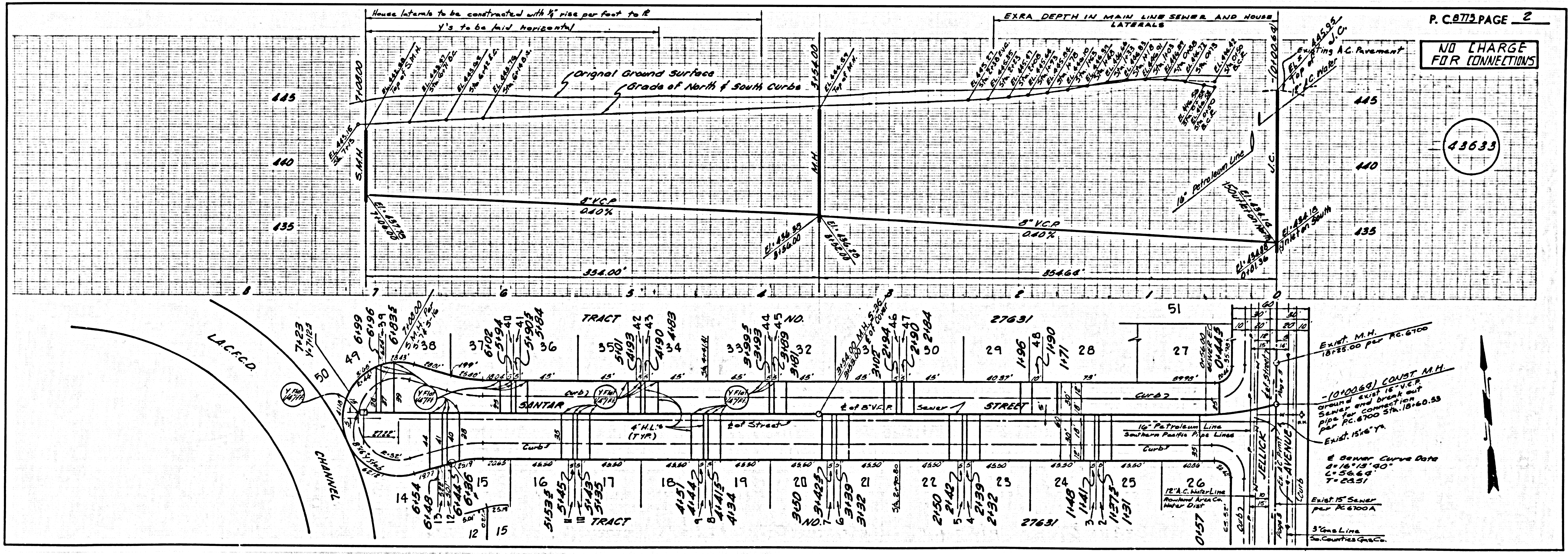
TRACT NO. 27631  
 PRIVATE CONTRACT NO. 8773

W.S. 50 9/4  
 2 SHEETS, 5 PAGES  
 SCALE: VERT. 1" = 4'  
 HORIZ. 1" = 40'  
 JUNE, 1972  
 PREPARED IN THE OFFICES OF  
*Jennings Engineering Co.*  
 4819 Van Nuys Blvd., Suite 200  
 Sherman Oaks, Calif. 91404  
 BY: *Martin & L...*  
 REG. C.E. No. 12168

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

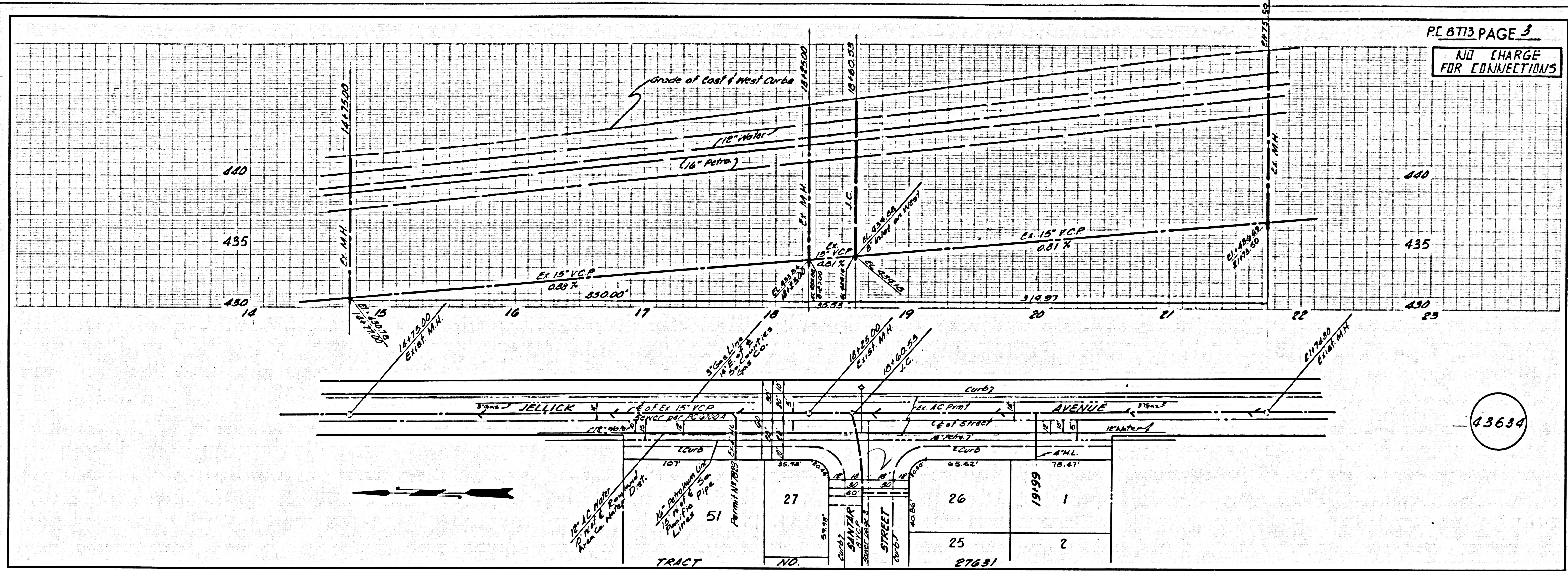
160000	MINIMUM PUBLIC SAFETY REQUIREMENTS	0-1
160001	SMALL MANHOLES	0-2
160002	STANDARD MANHOLE SET	0-3
160003	BEDDING FOR SEWER PIPE	0-4
160004	CLEANING AND BRICKSMITH	0-5
160005	WYE OR THE SUMP	0-6
160006	ALLOWABLE TRENCH WIDTHS	0-7
160007	LOCKING MANHOLE FRAMES AND COVERS	0-8
160008	NON-REINFORCED PRECAST CONCRETE MANHOLES	0-9
160009	BRICKS FOR HOUSE LATERALS	0-10
160010	RECTANGULAR MANHOLE FRAMES	0-11
160011	RECTANGULAR MANHOLE FRAME (CORNER)	0-12

COUNTY OF LOS ANGELES, CALIFORNIA  
 HARVEY T. BAUMT COUNTY ENGINEER JOHN D. PARKHURST, CHIEF ENGINEER  
 APPROVED *R.F. Worling* APPROVED *D. G. ...*  
 CHECKED *Thomas E. Howard*  
 REG. NO. 19150  
 LA PUENTE BLDG. DIST. No. 30 J.N. 0250.02





NO CHARGE  
FOR CONNECTIONS



43634