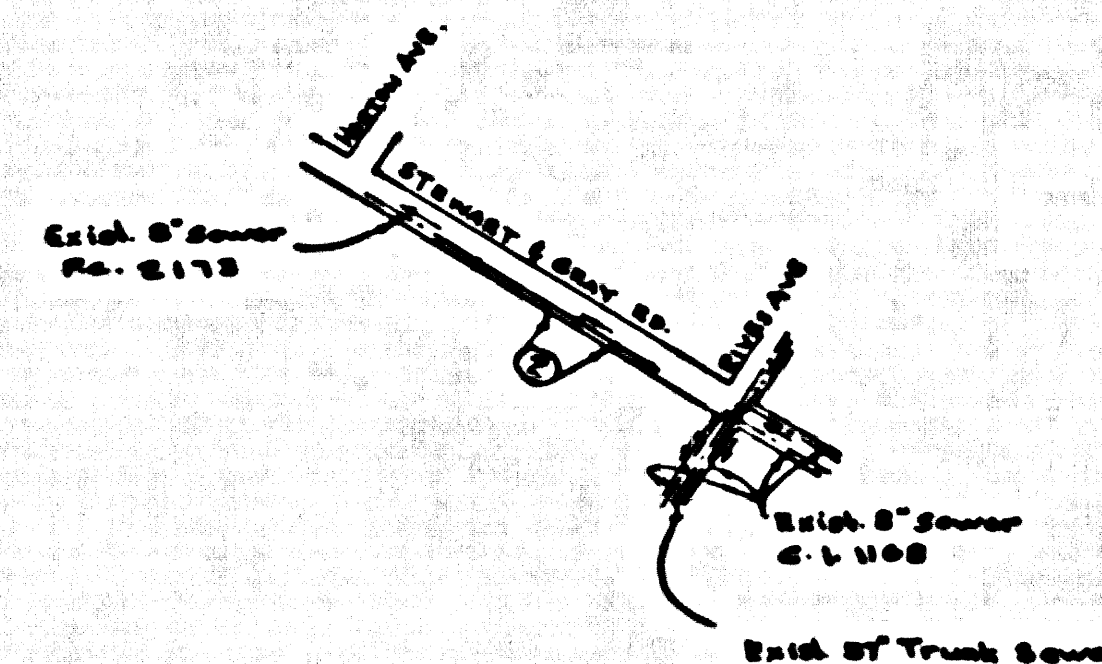


B.M. 57 1866 Elev. 106.121 (1955)
 L. & T. 22' W. of curb ret. at NW. cor. Julius
 Ave. and Stewart & Gray Rd. South Gate Quad.



INDEX MAP
 Scale - 1"=600'
 P.C. 5429

DOWNEY BLDG. DIST. NO. 4.03

- NOTES:
1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED A RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE
 2. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 3. THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ANY CHANGE IN LOCATION SHALL BE REQUESTED IN WRITING BY THE OWNER OR HIS REPRESENTATIVE
 4. 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.
 5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 6. USE STANDARD MANHOLE FRAMES AND COVERS, S-111.
 7. USE STANDARD STRENGTH PIPE
 8. USE CEMENT MORTAR OR "WEDGELOCK" OR "SPES-SEAL" FOR ALL V.C.P. JOINTS PER SPEC'S, SECS. 16 & 18.
 9. SURFACE ALL TRENCH WITHIN DATED AREA TO MEET CITY OF DOWNEY, OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 10. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE III, S-171.
 11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6" FEET BELOW GRADE OF CENTERLINE OF STREET.
 12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-104, 10" DIA. MANHOLE.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPEC'S, SEC. 16.
 14. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, MADISON 5-4747, EXT. 342, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.

COLLECT CHARGES
 AS INDICATED
 2/10/60

PROFILE ALIGNMENT AND GRADE OF P.C. 5429
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN

STEWART AND GRAY ROAD PRIVATE CONTRACT NO. 5429

W.S. 32
 1 SHEET ; 2 PAGES

SCALE: VERT. 1"=4'
 HORIZ. 1"=40' FEB. 1960

PREPARED IN THE OFFICES OF

OLSON SURVEYING SERVICE

By: *Olson*
 REG. C. E. NO. 7829

FOR LEGEND SEE PLAN NO. S-A-64

29,019

NOTE:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURB, 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 DRAWN BETWEEN SAID DESIGNATED POINTS.
 ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
 THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.
 WORK SHALL BE CONSTRUCTED ACCORDING TO SPECIFICATIONS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
 BEFORE WORK CAN BE STARTED THE CONTRACTOR MUST OBTAIN A PERMIT TO OCCUPY IN CITY STREETS FROM THE CITY OF DOWNEY AND MAKE A DEPOSIT WITH THE CITY OF DOWNEY \$225 SECOND ST. DOWNEY SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
 APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OR OF THE EXISTENCE OR NON-EXISTENCE OF ANY UNRECORDED EASEMENTS OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
 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.

CITY OF DOWNEY, CALIFORNIA

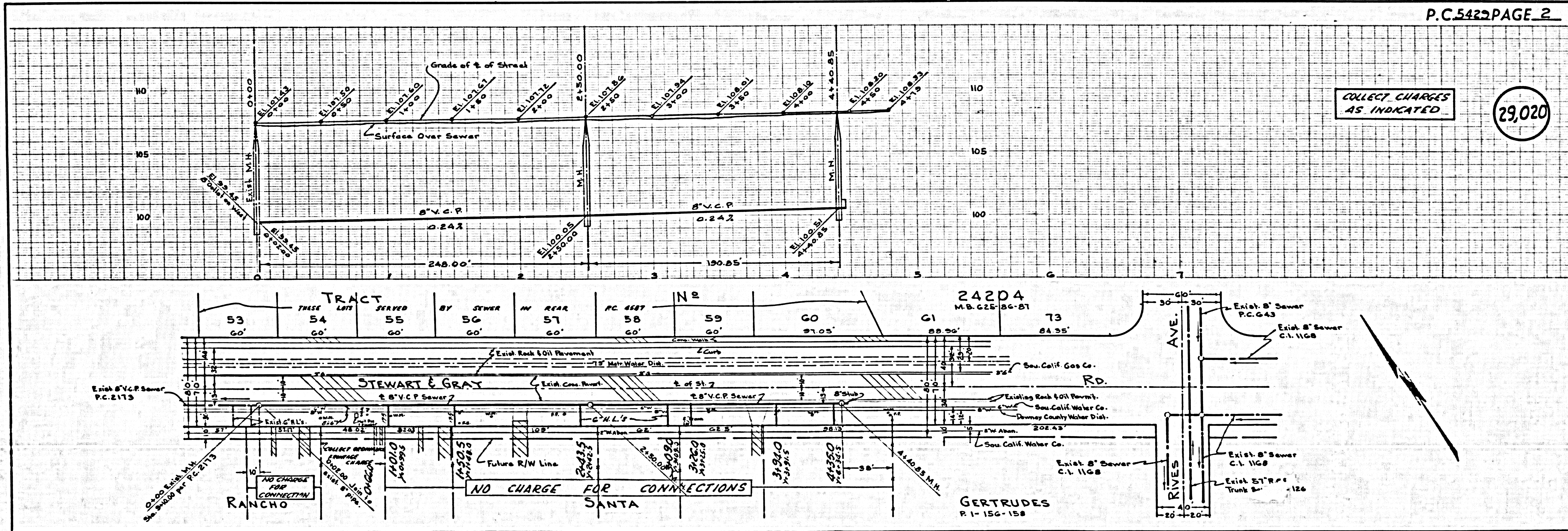
APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER APPROVED, C.E. COMPTON, CHIEF ENGINEER

BY: *C.E. Compton* *J.A. Lambie*
 ASST. SANITATION ENGINEER OFFICE ENGINEER

CHECKED BY: *J.K. Duka* 3-15-60

OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 9406

Submitted By: *John L. Eton* 3-10-60
 Regional Engineer, Reg. C.E. No. 3871



COLLECT CHARGES
 AS INDICATED

29,020

P.C. 5429 PAGE 2