

LAKWOOD BLDG. DIST. NO. 4.01

PROFILE ALIGNMENT AND GRADE OF P.C. 5102  
 SANITARY SEWERS PAGE 1  
 TO BE CONSTRUCTED IN

TRACT N° 24640

PRIVATE CONTRACT NO. 5102

W.S. 30

1 SHEETS, 2 PAGES

SCALE: VERT. 1" = 4'

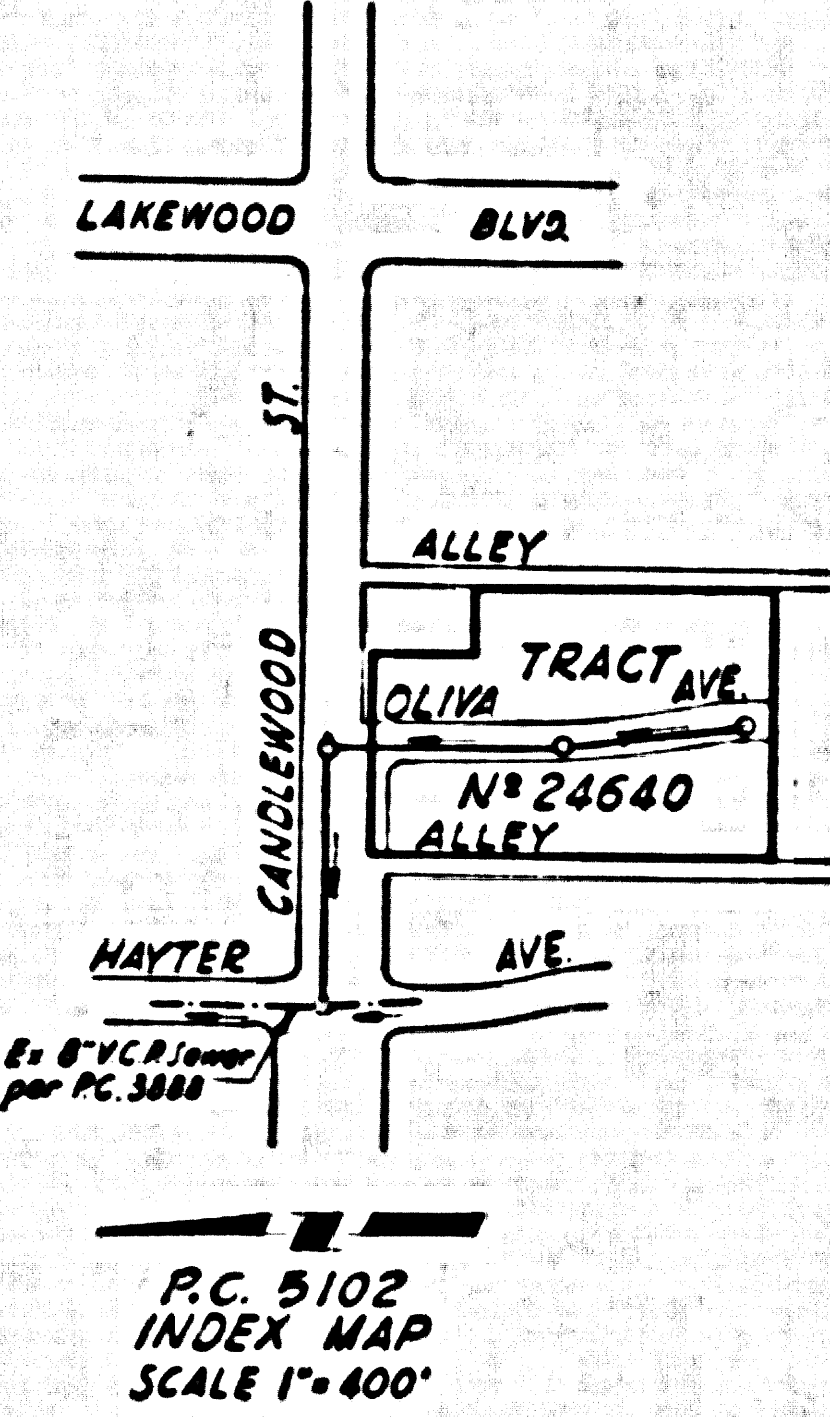
MARCH, 1959

PREPARED BY THE OFFICES OF

ENGINEERING SERVICE CORPORATION

29,222

FOR LEGEND SEE PLAN NO. S-A-64



NO CHARGE FOR CONNECTIONS  
 E. Reader 4-20-59

BENCH MARK  
 S.Y. 163 ELEV. 55223 N.W. L & T  
 Stradler near E intersection  
 South St. & Lakewood Blvd. 1950  
 1954 Adj. Elev. 55107

P.C. 5102  
 INDEX MAP  
 SCALE 1" = 400'

- NOTES:
1. PROFILE STAGES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH BRANCHOFF.
  2. NO REPRESENTATIVE OF THE CITY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
  3. THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE CITY ENGINEER WITH READABLE TENTS AND STATIONING FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL FURNISH 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 ELEVATIONS SHALL BE MADE BY THESE PLANS WITHOUT THE APPROVAL OF THE CITY ENGINEER.
  6. USE STANDARD MANHOLE FRAMES AND COVERS, S-117.
  7. USE STANDARD STRENGTH PIPE.
  8. USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPREAD-BEAT" FOR ALL V.C.P. JOINTS PER SPECS., SECS. 24 & 25.
  9. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PARAS. 1.
  10. INCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE "B", S-117.
  11. HOUSE LATERALS SHALL BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE  $\frac{1}{8}$ " FEET BELOW CURB GRADE EXCEPT AS NOTED.
  12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-114.
  13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPECS., SEC. 24.
  14. REMOVAL FROM UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
  15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, MARSHON 9-262, EXT. 342, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
  16. STD. SPECS. ADOPTED BY CITY OF LAKWOOD, APRIL 15, 1959, APPLY IN THE CONCEPT OF THIS PROJECT.

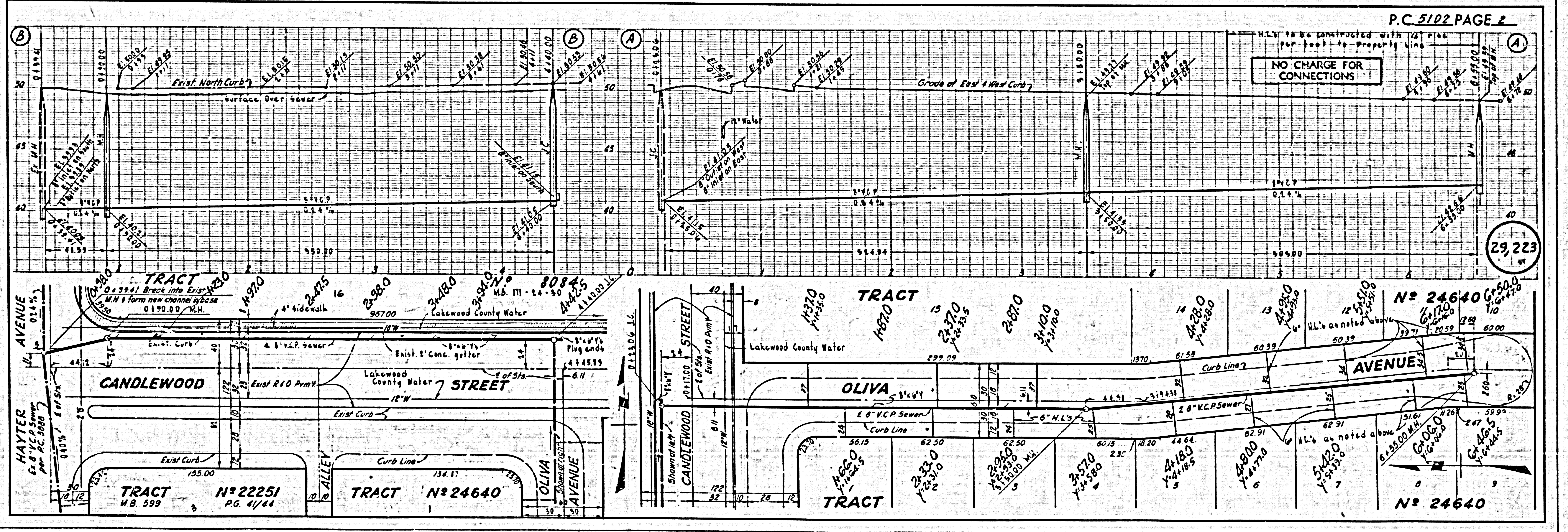
ENGINEERING SERVICE CORPORATION	
1127 W. WASHINGTON BLVD.	
LOS ANGELES 15, CALIF. RI. 9-7281	
REVISIONS	TRACED BY <i>W.B.</i>
	DES'G'D BY <i>Y.W.</i>
	CK'D BY <i>A.A.M.</i>
	SUBMITTED
SUB STRUCTURES OK'D	
S.W. D. NO.	DWG. NO.
7031-17	
DATE	SCALE
FEB. 1959	1" = 40'
L.S.	P.L.

NOTE:  
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. GRADE POINTS FOR TOP OF CURBS, CENTER LINE OF SEWERS 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 SMOOTH LINE DRAWN BETWEEN SAID DESIGNATED POINTS.  
 ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.  
 THE BALANCING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.  
 BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN THE CITY ENGINEER'S DISTRICT AS PROVIDED ONLY IN THE PRESENCE OF THE CITY ENGINEER.  
 APPROVAL OF THIS PLAN BY THE CITY OF LAKWOOD 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 PAGES.  
 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 BRIDGE STREET.

CITY OF LAKWOOD, CALIFORNIA

APPROVED, JOHN A. LAMBE, CITY ENGINEER  
 APPROVED, C.R. CAMPBELL, CHIEF ENGINEER  
 BY *[Signature]* CHIEF ENGINEER  
 CHECKED BY *[Signature]*  
 OFFICE OF COUNTY ENGINEER, DIV. 6 & NO. 5406

SUBMITTED BY: *[Signature]* LOS ANGELES REGIONAL ENGINEER R.C.E. 3971



NO CHARGE FOR CONNECTIONS

P.C. 5102 PAGE 2

29,222