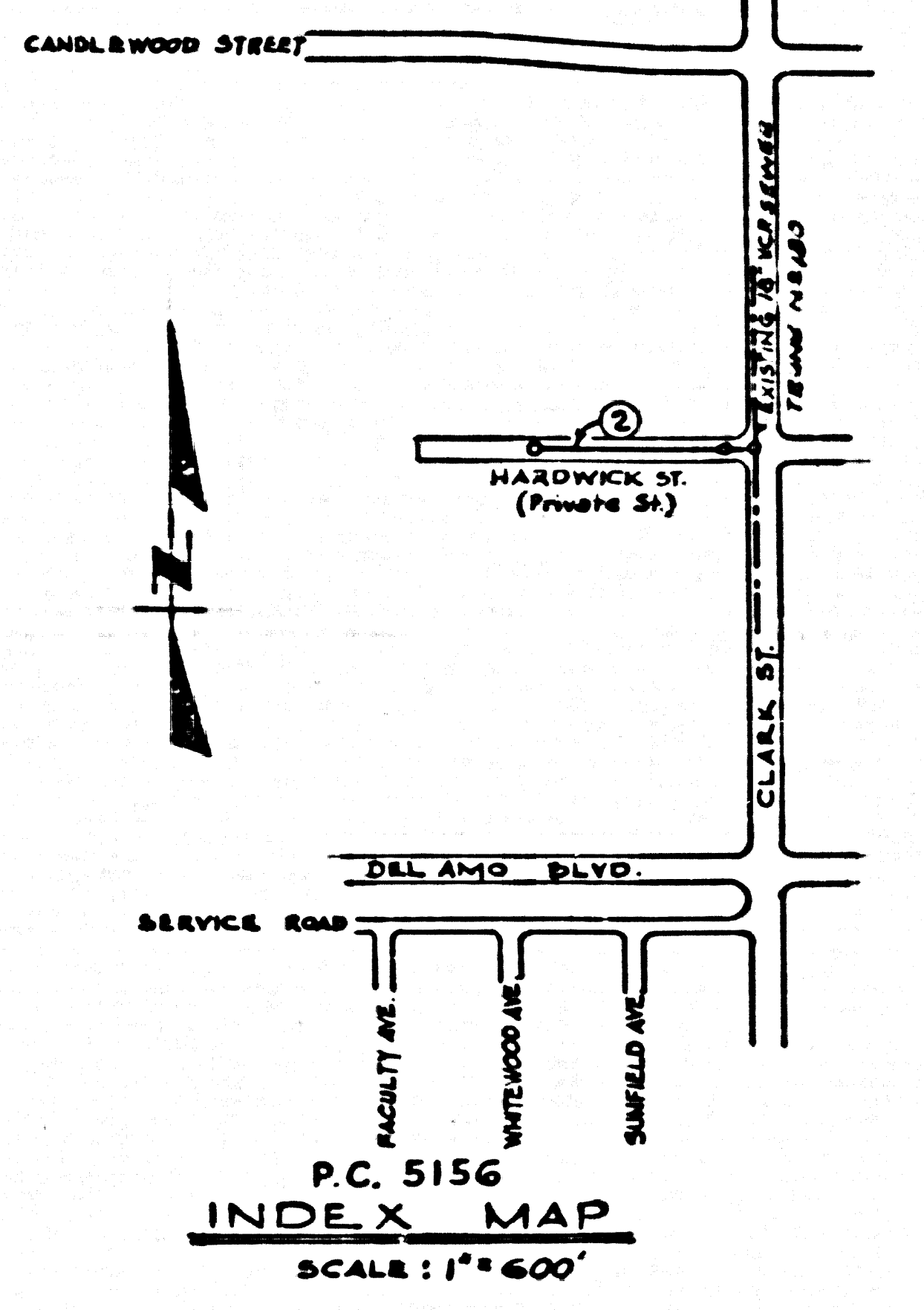


D.M. 32-7 EL. 46 774 F.D. 1911-65, CLARK AVE. & DEL AMO BLVD. N.W. Corner C.S. MONUMENT, STAMPED B.M. 32.7, 1953 R.E.C.S. Set in conc. 11" dia. 15' bh. of cb. near N.C.R. 35.2' W. of CLARK AVE. 458.8' N. of DEL AMO BLVD.



P.C. 5156
INDEX MAP
SCALE: 1" = 600'

Before breaking into any existing structure and before final acceptance of this work, County Sanitation District should be notified in order that required inspection may be made.

DOUBLE SCALE LAKEWOOD BLDG. DIST. NO. 4.01

- NOTES
1. TWYDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 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 GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND Y BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR HOUSE 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 GRADE OF $\frac{1}{2}$ OF STREET 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-117, EXCEPT AS NOTED.
 7. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
 8. USE CEMENT MORTAR OR "WIDE LOCK" OR "WIDE SEAL" FOR ALL V.C.P. JOINTS PER SPEC. SEC. 26 & 41.
 9. RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 10. ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE NO. S-172.
 11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE $\frac{1}{2}$ FEET BELOW GRADE OF $\frac{1}{2}$ OF STREET.
 12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-104, EXCEPT AS NOTED.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPEC. SEC. 24.
 14. MANHOLE TOPS IN IMPROVED RIGHTS-OF-WAY TO BE LEVEL WITH FINISHED GRADE.
 15. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, MADISON 5-877, EXT. 343, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.

NO CHARGE
FOR CONNECTIONS
S. Hickland 6-12-59

PROFILE ALIGNMENT AND GRADE OF P.C. 5156
SANITARY SEWERS PAGE 1

TO BE CONSTRUCTED IN
HARDWICK STREET
PRIVATE STREET

PRIVATE CONTRACT NO. 5156
W.S. 31

1 SHEET, 2 PAGES
SCALE: VERT. 1" = 8' HORIZ. 1" = 40' MAY 12, 1959
PREPARED IN THE OFFICES OF

28,159

By *Norman B. Patten*
NORMAN B. PATTEN REG. C. E. NO. 2027
FOR LEGEND SEE PLAN NO. S-A-64

NOTES
GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE GRADE POINTS FOR TOP OF CURB, CENTER LINE OF STREET, 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 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 CITY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE CITY ENGINEER.
BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN CITY STREETS FROM THE L.A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 4, AND MAKE A REPORT WITH THE CITY OF LAKEWOOD 8050 CLARK AVE., CITY OF LAKEWOOD, TOWARD 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 OF OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THE PROJECT. THE 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, 126 SOUTH SPRING STREET.

CITY OF LAKEWOOD, CALIFORNIA

APPROVED, JOHN A. LAMBIE, CITY ENGINEER
APPROVED, C.R. COMPTON, CHIEF ENGINEER
BY *J. A. Lambie* SANITATION ENGINEER
BY *C. R. Compton* CHIEF ENGINEER
CHECKED BY *S. C. Onda 6-26-59*
OFFICE OF CITY ENGINEER, REG. C. E. NO. 2486

SUBMITTED BY: *John L. Esten 6-22-59*
LOS ANGELES REGIONAL ENGINEER, REG. C. E. NO. 3871

P.C. 5156 PAGE 2

DOUBLE SCALE
VERT. 1" = 8'
HORIZ. 1" = 40'

NO CHARGE
FOR CONNECTIONS

28,160

