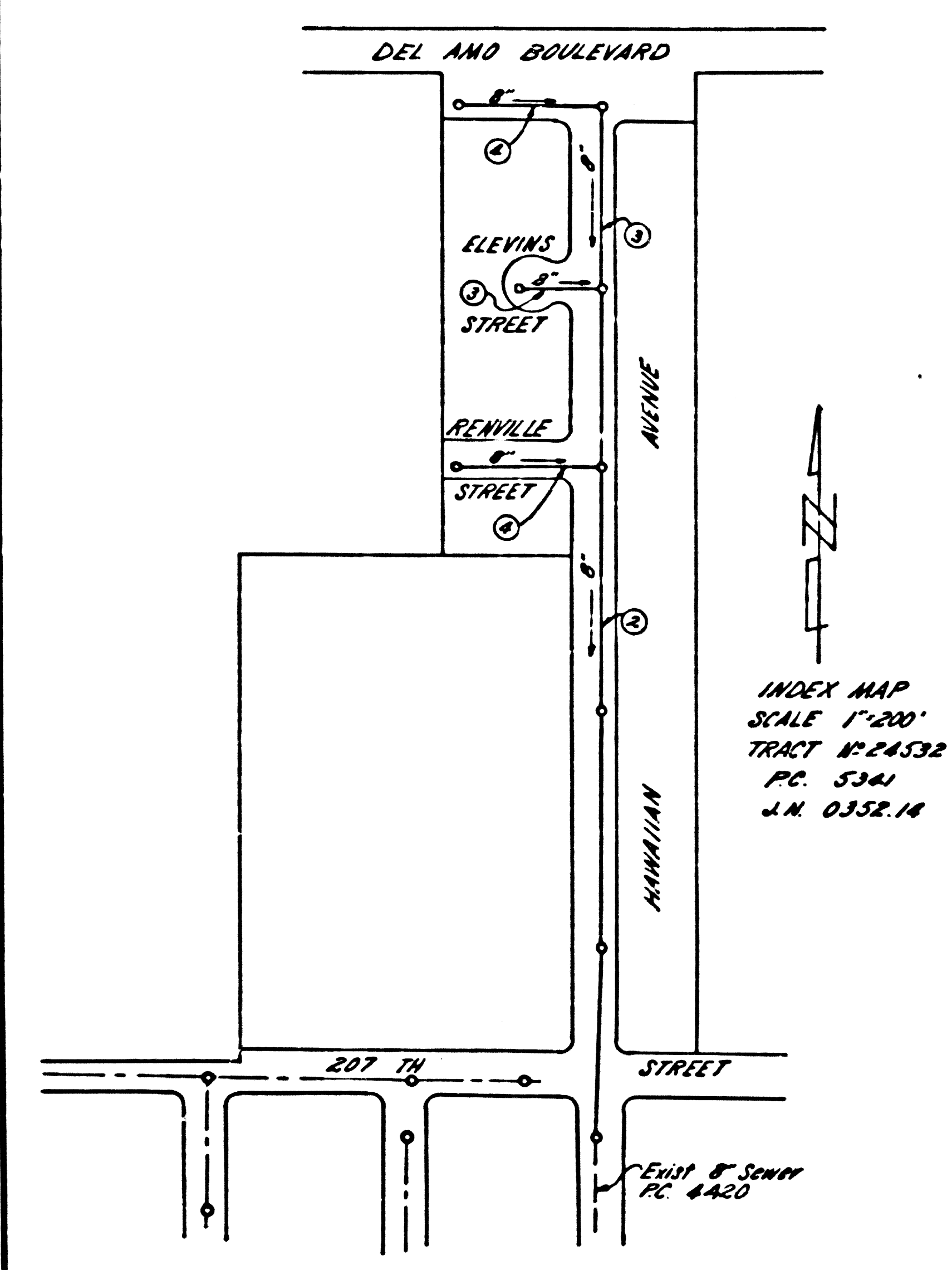


LAKEWOOD BLDG. DIST. NO. 43

PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN
 P.C. 5341
 TRACT NO. 24532
 J.N. 0352.14



BENCH MARK
 NO. 51 3851
 P.D. LA COUNTY SURVEY MON. B
 INTERSECTION CENTRALIA ROAD &
 WOODWALK BLVD. (CRIM.) ELEV. 30.393
 ARTESIA QUAD-CO SURVEY PRECISE

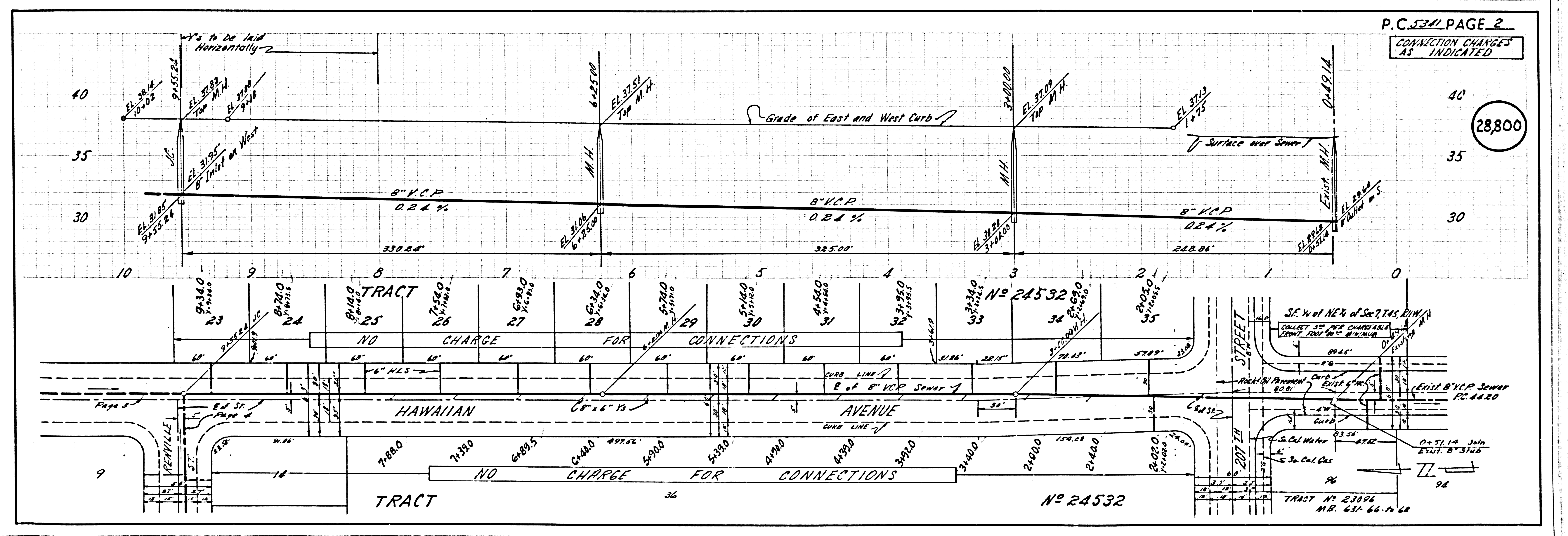
- NOTES:
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 - NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND 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.
 - THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE UNDER THE TOP OF CURB ELEVATION FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
 - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
 - USE STANDARD MANHOLE FRAMES AND COVERS, 5-117, EXCEPT AS NOTED.
 - USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
 - USE "WEDGELOCK" OR "SPEED-SEAL" FOR ALL V.C.P. JOINTS PER S.M.C.S., SECS. 36 & 40.
 - RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - ENCASE FOUR FEET OF SEWER AT POINTS OF INTERFERENCE WITH POLES, CASE III, 5-172.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE FEET BELOW CURB GRADE EXCEPT AS NOTED.
 - ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, 5-104, EXCEPT AS NOTED.
 - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 2, S.M.C.S., SEC. 54.
 - MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 - 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.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH 1/4" RISE PER FOOT TO PROPERTY LINE.
 - STANDARD SPECIFICATIONS DATED MAY 15, 1959 APPLY IN THE CONSTRUCTION OF THIS PROJECT.

CONNECTION CHARGES AS INDICATED
R. Dickler 12-24-59

TRACT NO. 24532
 PRIVATE CONTRACT NO. 5341
 W.S. 3/
 2 SHEETS: 4 PAGES
 SCALE: VERT. 1"=4'
 HORIZ. 1"=40'
 December, 1959
 PREPARED IN THE OFFICES OF
 JOHN A. LAMBIE, COUNTY ENGINEER
 3919 VAN NUYS BLVD., VAN NUYS, CALIF.
 ST. 11520 TR 3-440
 BY: *J.P. Nelson*
 REG. C. E. NO. 8781
 FOR LEGEND SEE PLAN NO. S-A-64

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 OR 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 EXCAVATE IN COUNTY STREETS FROM THE L. A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 4 AND PAY A FEE WITH THE COUNTY ENGINEER ROOM 324 PAN AMERICAN BUILDING, 313 SO. BROADWAY 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 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, 130 SOUTH SPRING STREET.

COUNTY OF LOS ANGELES, CALIFORNIA
 APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER
 APPROVED, *J.P. Nelson*, CHIEF ENGINEER
 C.E. SAN. DIST. NO. 19
 BY: *J.P. Nelson*
 ASST. SANITATION ENGINEER
 BY: *J. Williams*
 OFFICE ENGINEER
 CHECKED BY: *W.K. Oude* 12-24-59
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 946L
 Submitted By: *John L. Foster* 12-24-59
 Los Cerritos Regional Engineer, Reg. C.E. No. 3871



P.C. 5341 PAGE 2
 CONNECTION CHARGES AS INDICATED

28,800

