

LOMITA BLDG. DIST. NO. 7/1

PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS P.C. 5524
 TO BE CONSTRUCTED IN PAGE 1
 J.N. 0353.50
TRACT No 25505

PRIVATE CONTRACT NO. 5524

W.S. 28
 2 SHEETS, 3 PAGES

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

APRIL 1960

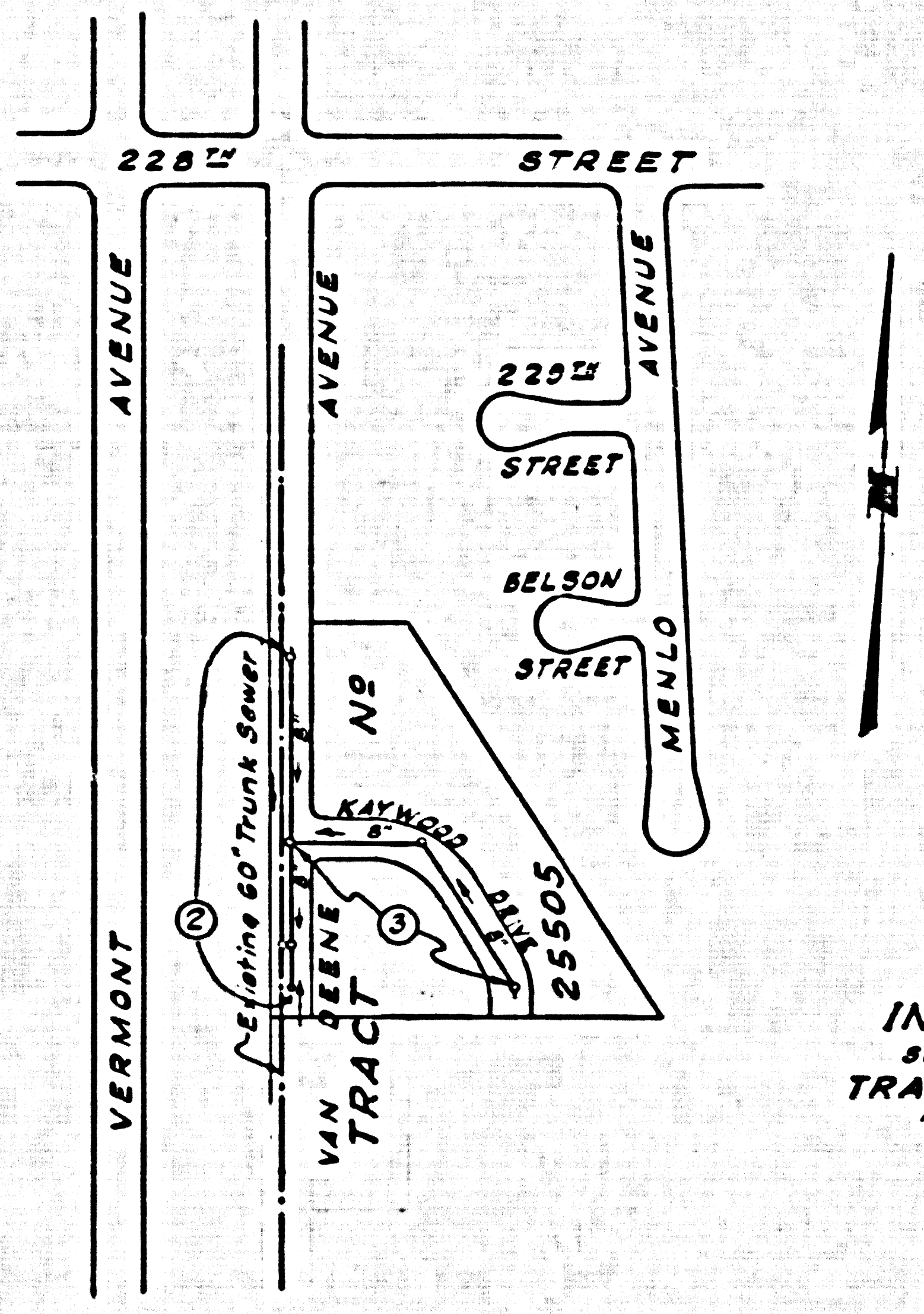
PREPARED IN THE OFFICES OF
NATIONAL ENGINEERING CO.

BY: *[Signature]*
 REG. C. E. NO. 8228

FOR LEGEND SEE PLAN NO. S-A-44

29817

- NOTES:
1. PROVIDE 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 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-117, EXCEPT AS NOTED.
 7. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
 8. USE CEMENT MORTAR OR "WATER-SEAL" FOR ALL V.C.P. JOINTS PER SPEC'S, SECS. 24 & 40.
 9. REINFORCE ALL TRENCH WITHIN RAVED 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 III, S-172.
 11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
 12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-194, EXCEPT AS NOTED.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPEC'S, SEC. 54.
 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 9-476, EXT. 30, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 16. SPECIFICATIONS DATED JAN. 1, 1960 APPLY IN THE CONSTRUCTION OF THIS PROJECT.



INDEX MAP
 SCALE: 1" = 200'
 TRACT No 25505
 AC. No 2524

REVISION
 Sheet 1, page 2 detail S-B
 Relocated M.H. @ Sta. 2+35.84
 northerly to Sta. 0+50.00
 APPROVED: *[Signature]* 9-15-60
 Reg. C.E. No. 9406 DATE

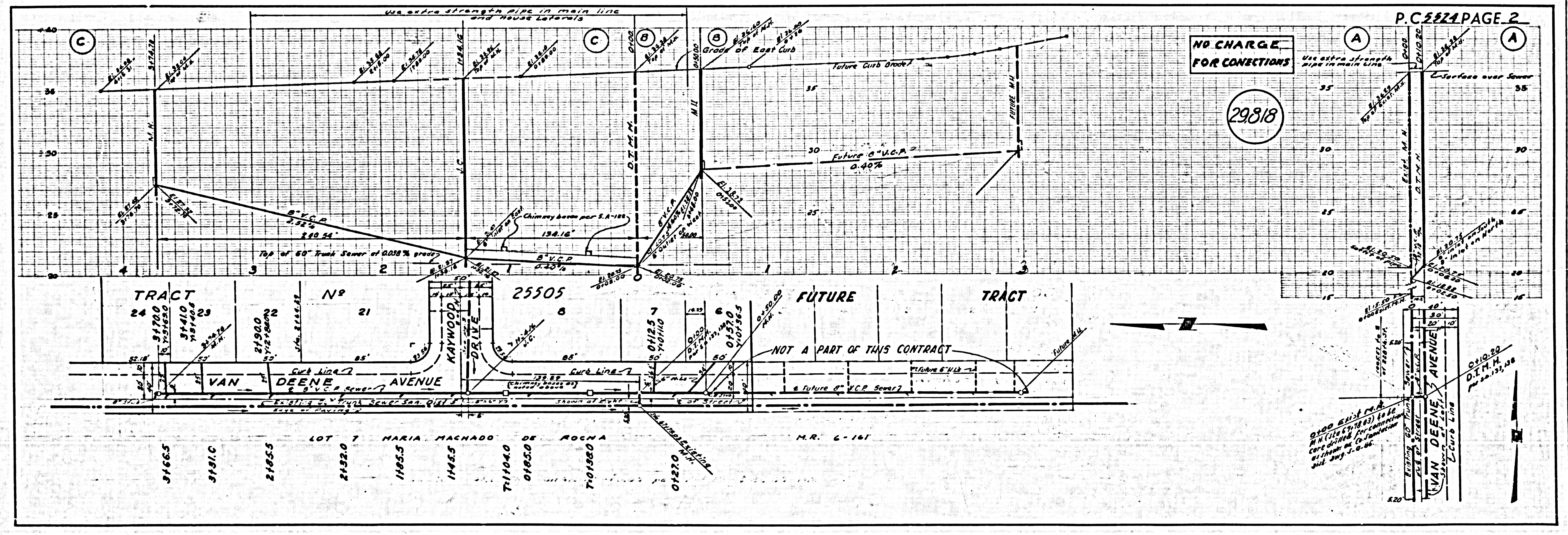
Before breaking into any existing structure and before final acceptance of this work, County Sanitation District (DU 4-1281) shall be notified in order that required inspection can be made.

BENCH MARK
 B.M. SY 538 L.T. 6" South of Curb
 Return at Southwest Corner of
 Normandie and 228th Street.
 ELEV. 47.992

NO CHARGE FOR CONNECTIONS
[Signature]

NOTES:
 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 BEYOND 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.
 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. 3, AND PAY A FEE TO THE COUNTY ENGINEER ROOM 224 PAN AMERICAN BUILDING, 253 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, 128 SOUTH SPRING STREET.

COUNTY OF LOS ANGELES, CALIFORNIA
 APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER
 APPROVED, C. R. COMPTON, CHIEF ENGINEER
 C.D. SAN. DIST. NO. 5
 BY: *[Signature]* BY: *[Signature]*
 ASST. SANITATION ENGINEER OFFICE ENGINEER
 CHECKED BY: *[Signature]* 5-13-60
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 9406
 SUBMITTED BY: *[Signature]*
 PALOS VERDES-CENTINELA VALLEY REGIONAL ENGINEER



NO CHARGE FOR CONNECTIONS
 29818

P.C. 5524 PAGE 2

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