LOMITA BLDG. DIST. NO. 12

PROFILE ALIGNMENT AND GRADE OF

SANITARY SEWERS

TO BE CONSTRUCTED IN

TRACT № 27074

P.C. 6254
PAGE 1

J.N. 0358.41

PRIVATE CONTRACT NO. 6254

W.S. 28

2 SHEETS; 3 PAGES

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

MARCH, 1962

PREPARED IN THE OFFICES OF

RUSH-EDWARDS CO.

By: [signature]
REG. C. E. NO. 11302

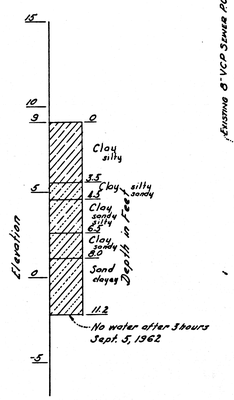
33259

FOR LEGEND SEE PLAN NO. S-A-64

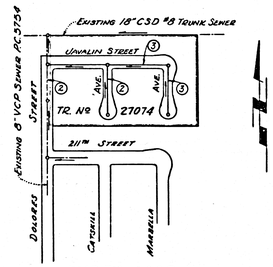
BENCH MARK SY 3914
L & T in conc. pavm't 1.19' W of c/L Int. E. 213rd St. Prod. & Main St.
Gardena Quad 1955 Elev. 28.073

NO CHARGE FOR CONNECTIONS

[signature]



24" TEST BORING
Location: Intersection of Javalin and Dolores Streets



INDEX MAP
SCALE: 1"=300'
P.C. 6254
TRACT 27074

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-a-117, EXCEPT AS NOTED.
7. USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH, EXCEPT AS NOTED.
8. USE CEMENT MORTAR OR MECH-COMP JOINTS FOR ALL V.C.P. PER SPEC'S, SECS. 36 & 49. MAIN LINE ONLY
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 III, S-a-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-a-104, 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 DIVISION BY TELEPHONE, MADISON 9-4141, EXT. 8551 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
16. SPECIFICATIONS DATED MAY 25, 1962 APPLY IN THE CONSTRUCTION OF THIS PROJECT.
17. USE MECH-COMP JOINTS IN ALL V.C.P. H.L.'S PER SPEC. SEC. 36 & 49
18. a. NO CONSTRUCTION WILL BE PERMITTED IN FILL AREAS UNLESS ACCEPTABLE CERTIFICATION IS SUBMITTED TO THE CONSTRUCTION DIVISION OF THE COUNTY ENGINEERS DEPARTMENT THAT RELATIVE COMPACTION IS GREATER THAN 90%.
    b. IF COMPACTION IS LESS THAN 90%, THE SEWER MUST BE CRADLED AS SHOWN ON THE PLANS PER S-a-166.
    c. IF COMPACTION IS 90% OR GREATER, CRADLING IS NOT REQUIRED HOWEVER MECHANICAL COMPRESSION JOINTS MUST BE SUBSTITUTED FOR CEMENT MORTAR JOINTS IN AN FILLED AREA. IF COMPACTION IS GREATER THAN 90% SPECIAL MH BASES ARE NOT REQUIRED.
19. ALL STATE AND LOCAL TRENCH SAFETY ORDER WILL BE RIGIDLY ENFORCED.

NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS

NOTE:

GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURBS, 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 EXCAVATE IN COUNTY STREETS FROM THE L. A. COUNTY ROAD DEPT., DISTRICT OFFICE NO. 3 AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 313, COUNTY FARM BUILDING, 148 N. 2ND STREET 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 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 SPRING STREET.

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMBIE, COUNTY ENGINEER — APPROVED, J.D. PARKHURST, CHIEF ENGINEER

CO. SAN. DIST. NO. 8

BY [signature] ASST. SANITATION ENGINEER — BY [signature] OFFICE ENGINEER

CHECKED BY [signature] 9-26-62

OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 9606

SUBMITTED [signature]
PALOS VERDES-CENTINELA VALLEY REGIONAL ENGINEER

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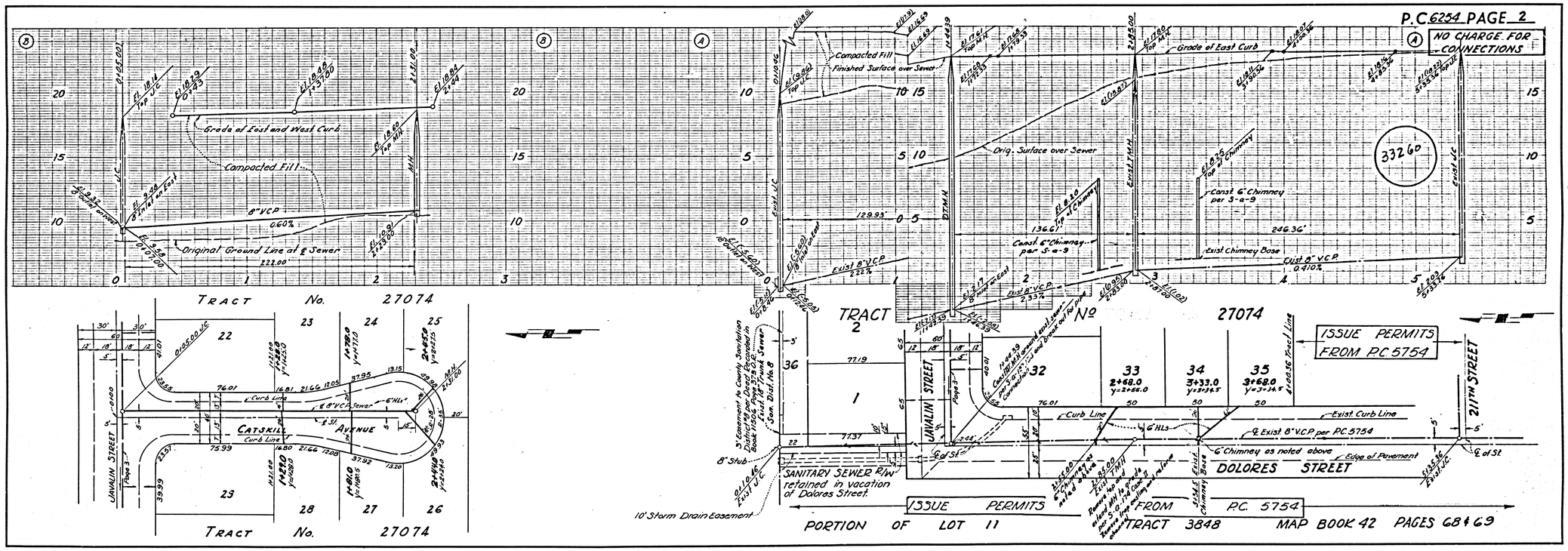
NO CHARGE FOR CONNECTIONS



K & E 196 SQ. CAL. BLUE PRINT SHEET NO 2

(A) NO CHARGE FOR CONNECTIONS

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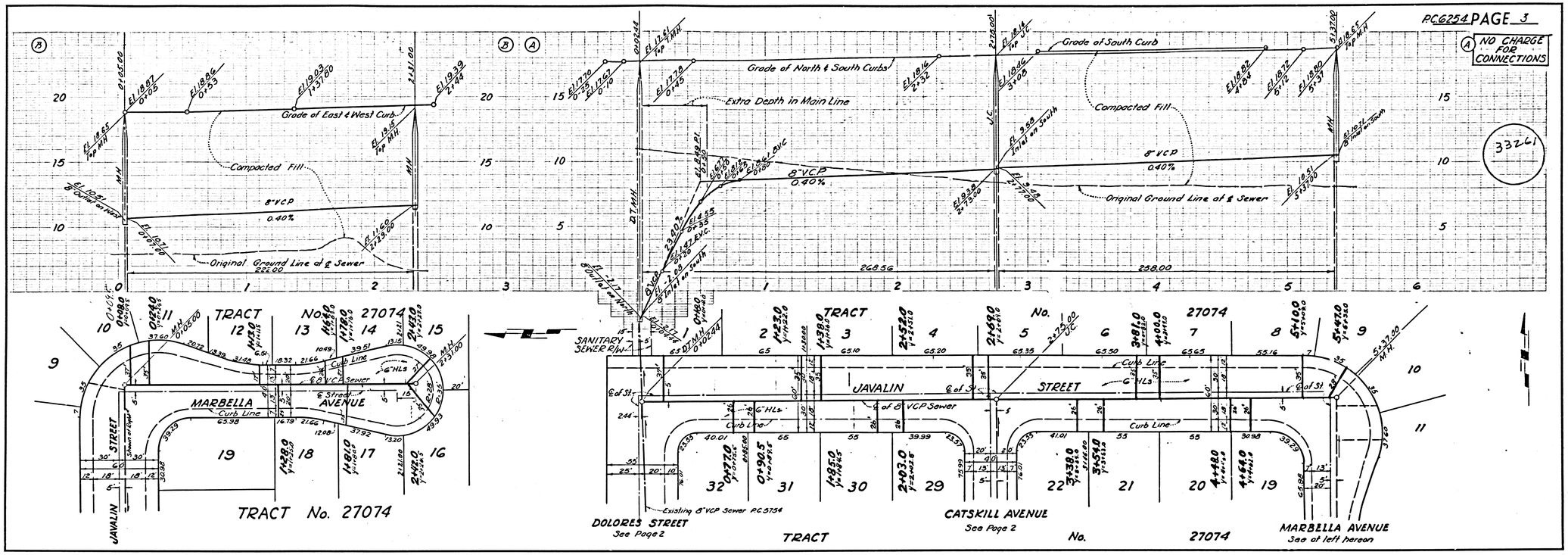

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