

B.M. 57-4051 21.21.047
 24.177' North Edge of Curb, Point
 241.2' S. 21.2' W. of Intersection
 of Broadway & Victoria,
 1955 Gordon Quad

LOMITA BLDG. DIST. NO. 7.1

PROFILE ALIGNMENT AND GRADE OF P.C. 5642
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN J.N. 0354.35
 R/W E/O BROADWAY

PRIVATE CONTRACT NO. 5642

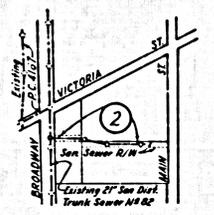
W.S. 26
 1 SHEET ; 2 PAGES

SCALE: VERT. 1"=4' AUGUST, 1960
 HORIZ. 1"=40' PREPARED IN THE OFFICES OF

ARROW ENGINEERING CO.
 By: *Oliver Murray* 8/4/60
 REG. P. E. NO. 5564

FOR LEGEND SEE PLAN NO. S-A-64

30211



INDEX MAP
 R/W E/O BROADWAY
 SCALE 1"=600'
 P.C. 5642

REVISION:
 Moved M.H. at Sta. 31+200
 to 31+250. Moved Man Line
 Between 1+000.00 and 31+250.00
 2' Southw. by
 APPROVED: *E. J. Smith*
 7/26/60

...ore breaking into any existing structure
 and before final acceptance of this work,
 County Sanitation District (DU 4-1581) shall
 be notified in order that required inspection
 can be made.

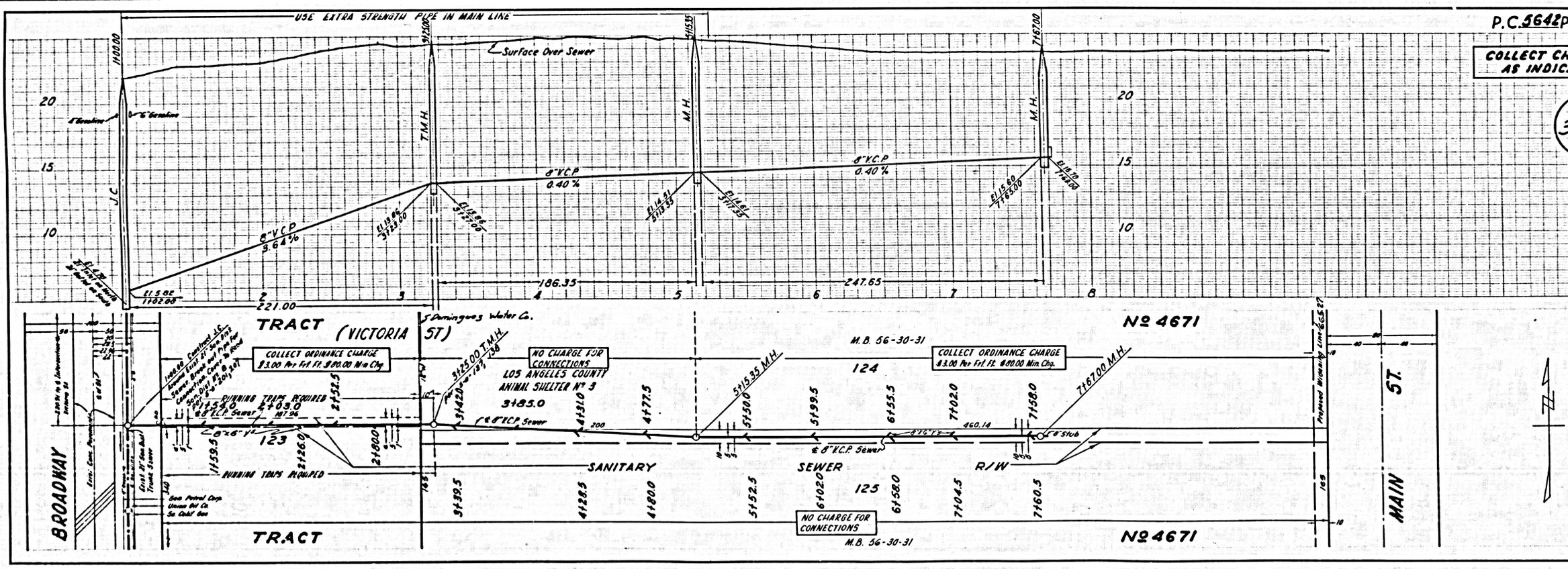
- NOTES:
1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 2. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 3. THE OWNER OR HIS AUTHORIZED REPRESENTATIVE SHALL FURNISH THE 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 WITHIN 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, 2000PP-AS-NOTED.
 7. USE STANDARD STRENGTH PIPE EXCEPT AS NOTED.
 8. USE "WEDGE-LOCK" OR "SPREAD-SEAL" FOR ALL V.C.P. JOINTS PER SPEC'S, SECS. 16 & 46.
 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-172.
 11. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT 8'-11" UNLESS OTHERWISE SHOWN BELOW GRADE OF SIDEWALKS-AS-NOTED.
 12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-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 & STORM DRAIN DIVISION BY TELEPHONE, MADISON 9-470, 217. 8050 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 16. STANDARD SPECIFICATIONS DATED OCT. 14, 1960 APPLY IN THE CONSTRUCTION OF THIS PROJECT.
 17. THE CONTRACTOR SHALL SATISFY HIMSELF OF ALL SUB-STRUCTURES WHETHER SHOWN HEREON OR NOT AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO SAME.

COLLECT CHARGES AS INDICATED
L. Curtis

APPROVED: *Joe R. Smith*
 INDUSTRIAL WASTE DIVISION

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 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. 2 AND DIST. 727. THE COUNTY ENGINEER ROOM 324 PAM AMERICAN BUILDING, 323 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. LAMBE, COUNTY ENGINEER APPROVED, C. E. CAMPBELL, CHIEF ENGINEER
 CO. SAN. DIST. NO. 2
 BY: *C. E. Campbell* DIST. SANITATION ENGINEER BY: *J. H. Campbell* CHIEF ENGINEER
 CHECKED BY: *SK. Davis* 10-31-60
 OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 3460
 SUBMITTED: *Jack C. Lansing*
 Public Engineer - Certificate No. 1097



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COLLECT CHARGES AS INDICATED

30212