

B.M. Elev. 293.812 S.G. 1441
 L. 47 in E. curb San Gabriel Blvd.
 85'± South of Hellman Ave.
 San. District Guard.

TEMPLE CITY BLDG. DIST. NO. 5

PROFILE ALIGNMENT AND GRADE OF P.C. 5281
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN J.N. 0351.73

HELLMAN AVENUE

PRIVATE CONTRACT NO. 5281

W.S. 44
 1 SHEET, 2 PAGES

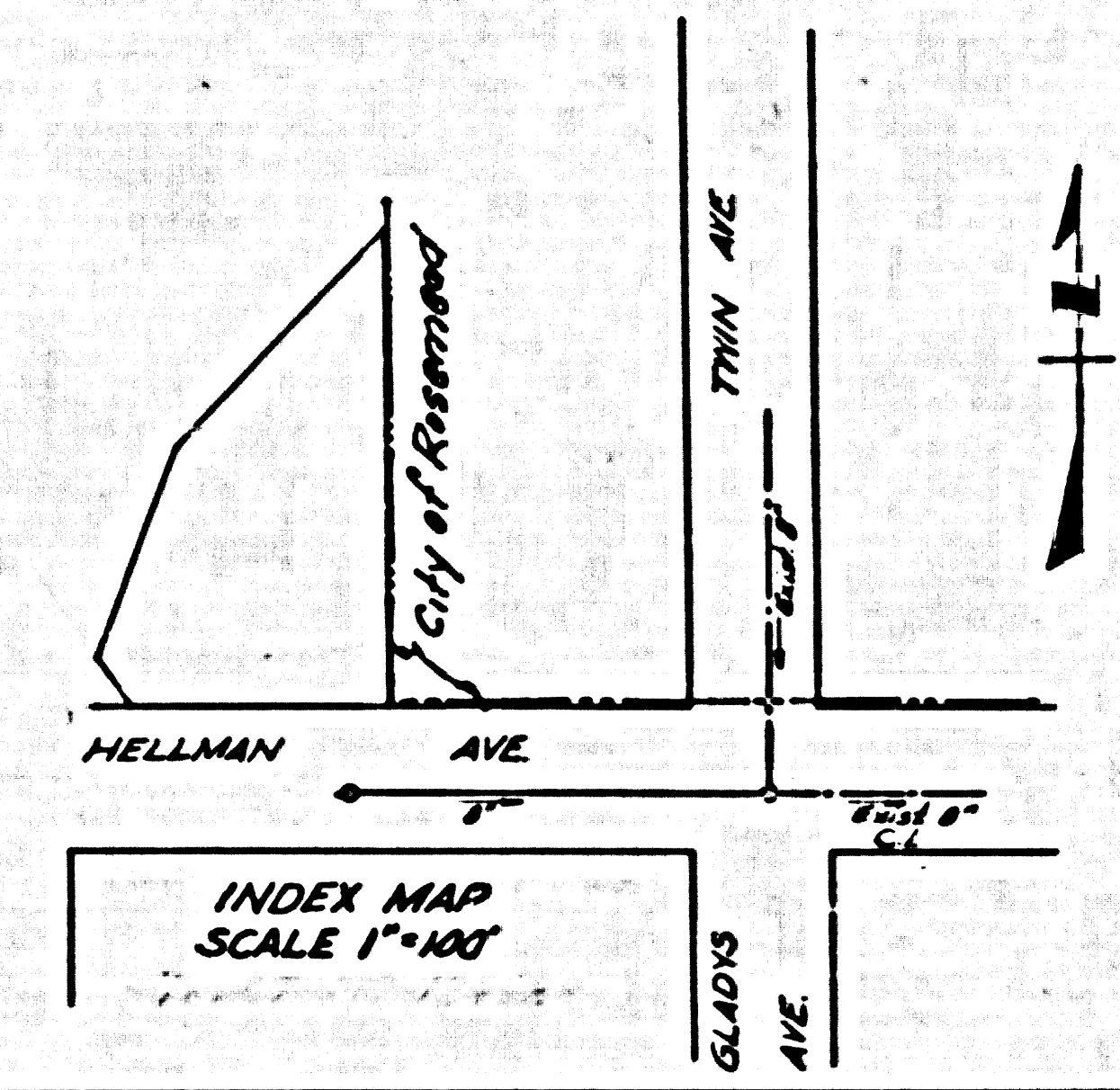
SCALE: VERT. 1" = 4' HORIZ. 1" = 40' SEPTEMBER, 1959
 PREPARED IN THE OFFICES OF

28292

By Edward J. Bravender
 REG. C. E. NO. 2293
 FOR LEGEND SEE PLAN NO. S-A-64

- 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 BRONZE-ALUMINUM.
 8. USE CEMENT MORTAR OR "WEDGE-LOCK" OR "SPRIB-SEAL" FOR ALL V.C.P. JOINTS PER SPECS., SECS. 84 & 85.
 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 PROPERTY LINE 6"± FEET BELOW CURB GRADE EXCEPT AS NOTED.
 12. ALL STRUCTURES SHALL BE BRICK SEWER STRUCTURES, S-104, EXCEPT AS NOTED.
 13. FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPECS., SEC. 84.
 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 9-572, EXT. 363, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 16. SPECIFICATIONS DATED MAY 15, 1958 APPLY IN THE CONSTRUCTION OF THIS PROJECT.

CONNECTION CHARGES
 AS INDICATED
 E.M. Cadwell 9-20-59



NOTES

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. MEAN 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. 1, AND MAKE A DEPOSIT WITH THE COUNTY ENGINEER, ROOM 324 SAN ANTONIO BUILDING, 125 SO. BROADWAY, SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND INSPECTION PLANS.

APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OF 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, 126 SOUTH SPRING STREET.

COUNTY OF LOS ANGELES, CALIFORNIA

APPROVED, JOHN A. LAMBE, COUNTY ENGINEER

APPROVED, E.R. COMPTON, CHIEF ENGINEER

BY E. J. Bravender ASSISTANT SANITATION ENGINEER

CHECKED BY W.K. Oude 10-2-59 OFFICE ENGINEER

OFFICE OF COUNTY ENGINEER, REG. C. E. NO. 2496

SUBMITTED N.F. Bravender SAN GABRIEL VALLEY REGIONAL ENGINEER

P.C. 5281 PAGE 2.

CONNECTION CHARGES AS INDICATED

28293

