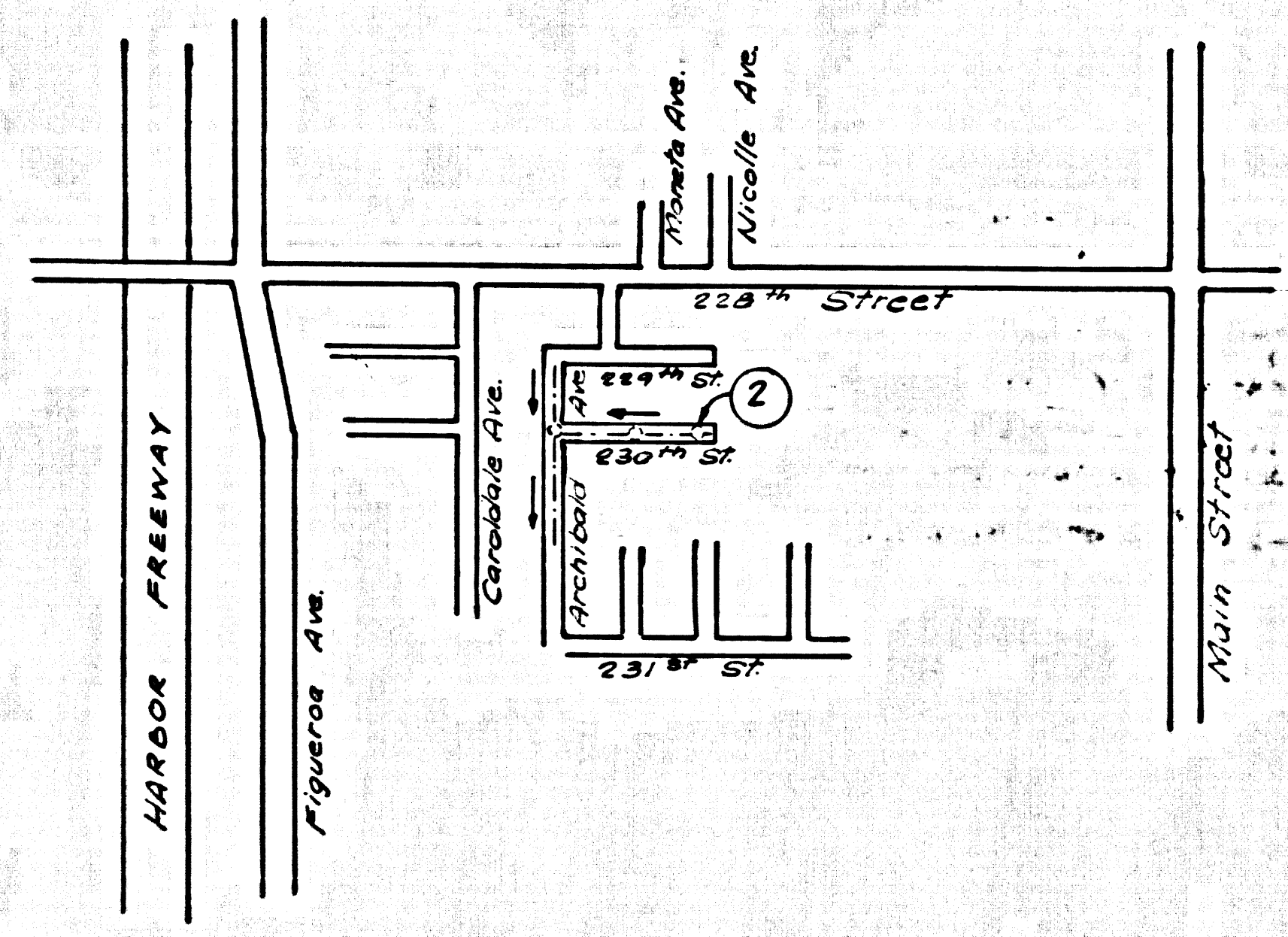


B.M. BY 5925 ELEV. 35.300
Spks in conc. pmt. 11' W of
of 237th St. to the West and
Main St.
Gardena QUAD. 1965



INDEX MAP
P.C. 8120
Scale: 1" = 600'

County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 406-2071):

- (2) Commencement of construction of manhole on District trunk sewer.
- (2) Breaking into existing manhole on District trunk sewer.
- (2) Core drilling District trunk sewer.
- (4) Construction of house connections to District trunk sewer.
- (8) Acceptance of the project.

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.

CITY OF CARSON BLDG. DIST. NO. 12.05

- 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 CITY ENGINEER WILL BE ON ANY PORTION OF THE WORK.
 3. THE PRIVATE ENGINEER SHALL FURNISH THE CITY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS. "T" OR "Y" BRANCHES AND SHALL PROVIDE STAKES FOR THEM AT THEIR PROPER LOCATIONS WITH STATIONING PLAINLY MARKED. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT ALIGNMENT AT RIGHT ANGLES FROM THE MAIN LINE SEWER EXCEPT AS SHOWN ON THE PLANS. HOUSE LATERALS FROM CHIMNEYS SHALL NOT HAVE AN ANGLE OF LESS THAN 45° WITH THE MAIN LINE SEWER. ANY CHANGE IN ALIGNMENT SHALL BE REQUESTED IN WRITING BY THE PRIVATE ENGINEER.
 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 CITY ENGINEER.
 6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-4200, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. MANHOLE SHALL BE BRICK SEWER STRUCTURES PER S.E. PRECAST CONCRETE MANHOLES PER S-4 OR S-4A MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE CITY ENGINEER.
 8. "T" OR "Y" BRANCHES MAY BE USED FOR CONNECTIONS TO MAIN LINE SEWERS EXCEPT AS NOTED.
 9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 10. USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
 11. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "D", "H" OR "O" PER STD. SPEC. SEC. 208-2.
 12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-25, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
 13. IF DURING THE COURSE OF CONSTRUCTION IT IS DETERMINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER S-25, UNLESS OTHERWISE SPECIFIED BY THE CITY ENGINEER.
 14. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 4 FEET BELOW CURB GRADE EXCEPT AS NOTED.
 15. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 16. REFER TO THE STANDARD SPECIFICATIONS FOR LARGES PER S-206-2.3.7 STANDARD SPECIFICATIONS.
 17. ALL STATE AND LOCAL TRAFFIC SAFETY ORDERS WILL BE STRICTLY ENFORCED. REFER TO SEC. 7-10.04 OF THE STANDARD SPECIFICATIONS REGARDING SAFETY ORDERS.
- THE FOLLOWING CITY ENGINEER STANDARD PLANS APPLY TO THIS PROJECT:
- | | |
|--|-----|
| LEGEND | S-1 |
| MINIMUM EXCAVATION SAFETY REQUIREMENTS | S-2 |
| DESIGNS FOR SILVER PIPE | S-3 |
| CHIMNEY AND BURNER WAVE | S-4 |
| WAVE OR TEE SUPPORT | S-5 |
| ALIGNABLE TRENCH WORK | S-6 |

NOTICE TO CONTRACTOR

The existence and location of any underground utility pipes or structures shown on these plans are obtained by a search of the available records. To the best of my knowledge there are no existing utilities except as shown on these plans. The contractor is required to take due precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these plans.

Henry Parker Thompson, Jr.
13,215

COLLECT CHARGES AS INDICATED

230TH STREET

PRIVATE CONTRACT NO. 8120

W.S. 28
1 SHEET, 2 PAGES

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

PREPARED IN THE OFFICES OF
HENRY PARKER THOMPSON, JR.

40029

REG. C. E. NO. 13,215

FOR LEGEND SEE PLAN NO. S-1

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.

THE DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATION. CONSTRUCTION AND CITY ENGINEER SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE CITY ENGINEER.

BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY OFFICES FROM THE L.A. COUNTY ROAD DEPT. AND PAY A FEE TO THE CITY ENGINEER, ROOM 302, COUNTY ENGINEERING BUILDING, 100 WEST SECOND STREET, LOS ANGELES, CALIFORNIA, 90012. REGIONAL OFFICE, SUBMITTED TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.

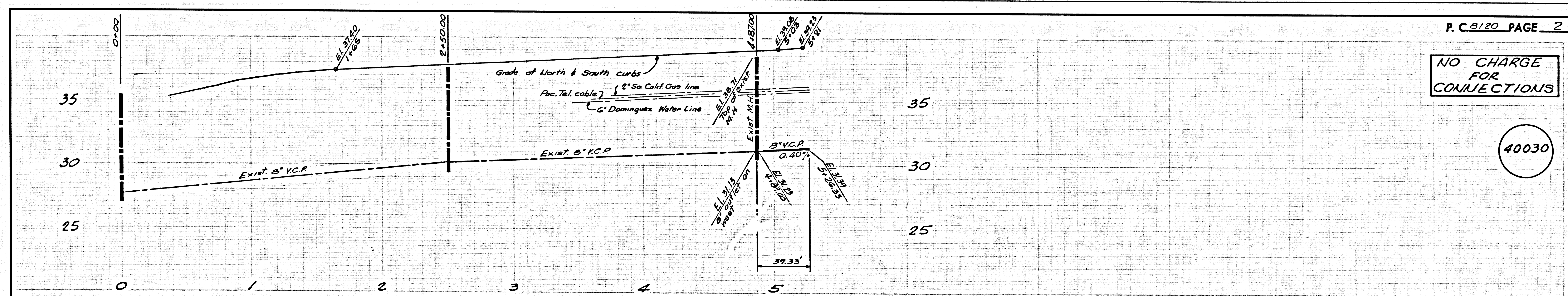
APPROVAL OF THE PLAN BY THE CITY OF CARSON DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OF OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.

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, LOS ANGELES, CALIFORNIA.

CITY OF CARSON, CALIFORNIA
JOHN A. LAMBIE, CITY ENGINEER
APPROVED BY: [Signature] FOR ASSISTANT ENGINEER

J. D. PARKHURST, CHIEF ENGINEER
CALIFORNIA
APPROVED BY: [Signature] OFFICE ENGINEER

CHECKED BY: [Signature] 8-5-68
REG. C.E. NO. 10653



NO CHARGE FOR CONNECTIONS

40030

