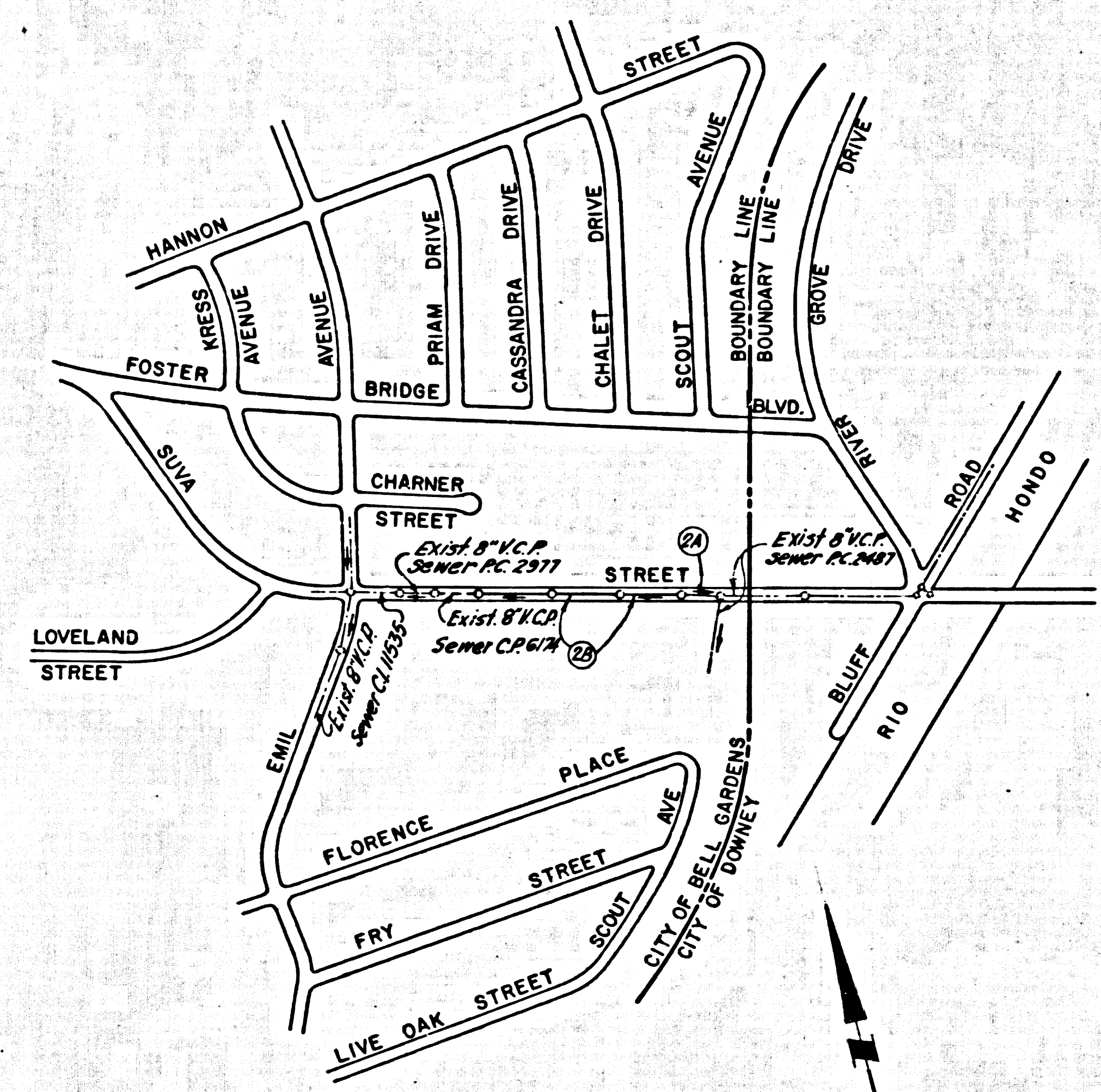


B.M. 5714 ELEV. 133.152
 Bolt on E. Foster Bridge
 E. 146.37 ft. E. of int. Ferry Rd.
 South Gate QUAD. 19 65



LOCATION PLAN
 SCALE: 1" = 60'
 P.C. 7814

BELL GARDENS BLDG. DIST. NO. 1.02

- NOTES:
1. PROFILE 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 SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 3. THE PRIVATE ENGINEER SHALL FURNISH THE CITY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" 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 5-4747, EXT. 21581, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 7. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 9-8 OR PRECAST MANHOLES PER 9-8 OR 9-4, EXCEPT AS NOTED.
 8. USE STANDARD MANHOLE FRAMES AND COVERS, 6-18, 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. USE MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER S.P.C.'S, SECT. 36, 40 & 49.
 12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23, 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-23, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
 14. HOUSE LATERALS TO BE CONSTRUCTED AT 1/4" RISE PER FOOT TO PROPERTY LINE EXCEPT AS NOTED.
 15. REINFORCE ALL TRENCHES WITHIN PAVED AREAS TO MEET CITY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 16. FOR ALLOWABLE USAGE TEST USE FORMULA NO. 2, S.P.C.'S, SEC. 54.
 17. ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE STRICTLY ENFORCED.
 18. THE LOCATION OF HOUSE LATERALS SHOWN ON THESE PLANS IS SCHEMATIC ONLY AND THE EXACT LOCATION SHALL BE DETERMINED BY THE PRIVATE ENGINEER DURING CONSTRUCTION OF THE SEWER AND PROVIDED TO THE CONTRACTOR.

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.

COLLECT CHARGES AS INDICATED
John H. McDaniel

PROFILE, ALIGNMENT AND GRADE OF P.C. 7814
 SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN

SUVA STREET
 PRIVATE CONTRACT NO. 7814

W.S. 36
 1 SHEET 2 PAGES
 SCALE: HORIZ. 1" = 40' VERT. 1" = 4'
 FEBRUARY, 1967
 PREPARED BY THE OFFICES OF
 KOEBIG & KOEBIG, INC.
 BY *Martin J. Lieberman*
 REG. C. E. NO. 13168

39370

FOR LEGEND SEE PLAN NO. S-1

WORK TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED AND 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 BETWEEN SAID DESIGNATED POINTS. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN SEA LEVEL DATUM OF 1929. THESE DRAWINGS AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS. WORK SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE CITY ENGINEER.

BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE BY CITY STREET FROM THE CITY ROAD DEPT., DISTRICT OFFICE NO. 4, AND PAY A FEE TO THE CITY ENGINEER, 732 EASTERN AVE. BELL GARDENS, CALIF. SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.

APPROVAL OF THIS PLAN BY THE CITY OF BELL GARDENS 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, 150 SOUTH SPURNO STREET, LOS ANGELES, CALIFORNIA.

CITY OF BELL GARDENS, CALIFORNIA
 JOHN A. LAMBE, CITY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 APPROVED BY *Richard M. Crow* ASSISTANT SANITATION ENGINEER APPROVED BY *J. D. Parkhurst* OFFICE ENGINEER
 SUBMITTED BY *John H. McDaniel* REGIONAL ENGINEER
 CHECKED BY *Barbara J. DeLaney* REG. C.E. NO. 10553

I.N. 3014-23

