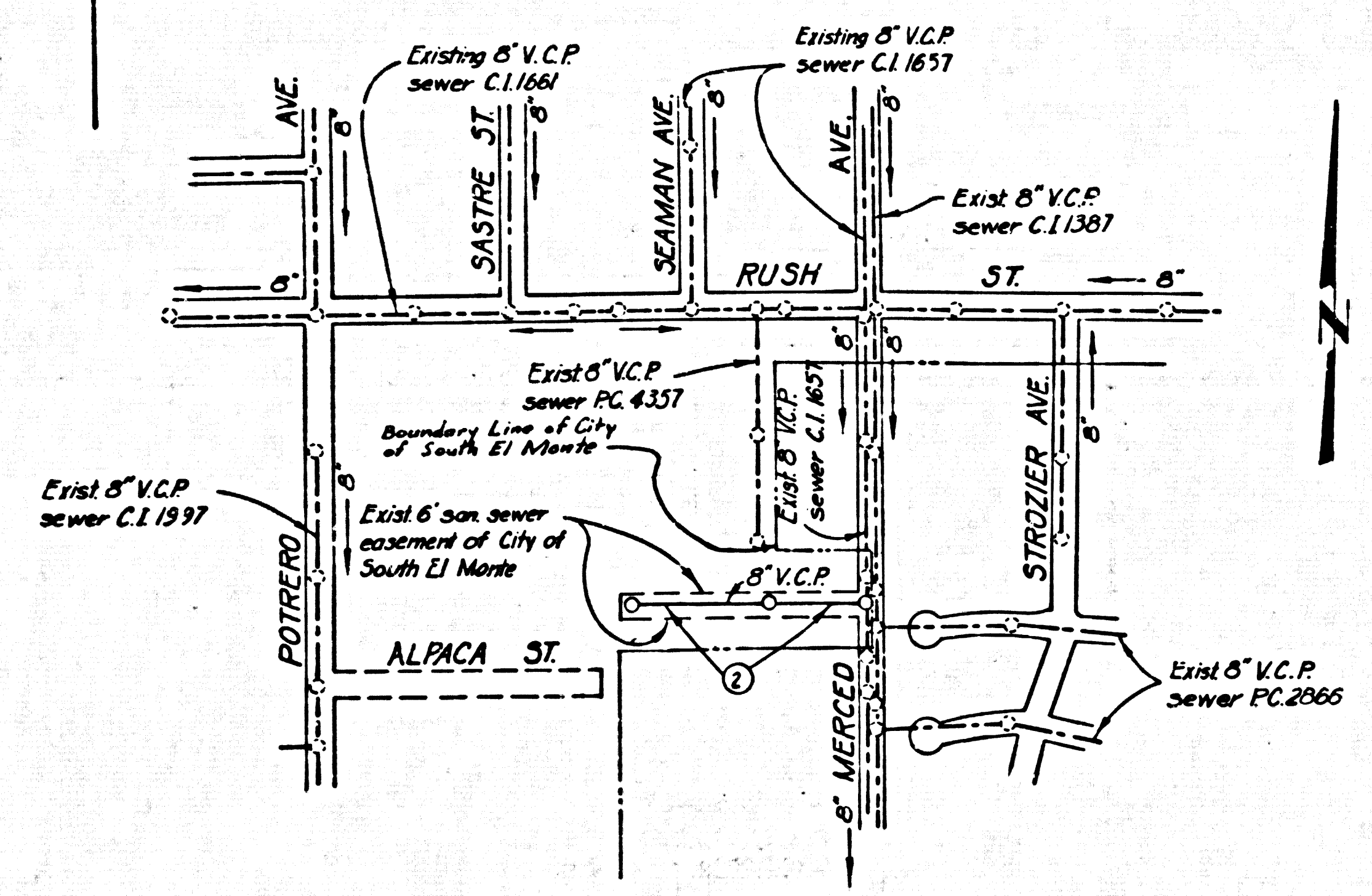


B.M. S.G. 1535 ELEV. 244.644
 Co. Sur. Br. Cop Monu. in well mhd.
 B.M. 16-5, 1952 R.E.G. 3, 15' W.E. Merced
 Ave. 100' N.E. Rush St.
 WHITTIER QUAD. 1955



INDEX MAP
 SCALE 1"=400'
 P.C. 6418
 R/W W/O MERCED AVE.

SOUTH EL MONTE BLDG. DIST. NO. 5.06

TO BE CONSTRUCTED IN
**SANITARY SEWER RIGHT OF WAY
 WEST OF MERCED AVE.**
 PRIVATE CONTRACT NO. 6418

W.S. 37 B-2
 SHEET 1 OF 2 PAGES
 SCALE: VERT. 1"=4' HORIZ. 1"=40'
 DECEMBER, 1962
 PREPARED IN THE OFFICES OF
ADAMS & ELLS
 CIVIL ENGINEERS
 BY: William C. Adams
 REG. E. NO. 10880

32978

- NOTES:
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
 - NO REPRESENTATIVE OF THE CITY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - THE PRIVATE ENGINEER SHALL FURNISH THE CITY 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. 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.
 - WHEREVER HOUSE LATERALS CROSS THE MAIN LINE SEWER OR CROSS THE PROPERTY LINE FROM THE TOP OF ONE LOT TO THE BOTTOM OF ANOTHER, EACH HOUSE LATERAL ON THE GRADE SHEET.
 - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE CITY ENGINEER.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE 843-7473, EXTENSION 247, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-104. PRECAST CONCRETE MANHOLES PER S-125 OR S-173 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE CITY ENGINEER.
 - USE STANDARD MANHOLE FRAMES AND COVERS, S-117.
 - MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 - USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
 - USE COMPRESSED AIR OR MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPECS., SECS. 34 & 36.
 - WHERE EVER GROUND WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWERS, THE V.C.P. JOINTS SHALL BE OF JOINT COMPOUND PER SPECS., SECS. 33 & 48, OR MECHANICAL COMPRESSION JOINTS PER SPECS., SEC. 34.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-172, CASE III, TWO FEET ON EITHER SIDE FROM THE POINT OF INTERFERENCE.
 - 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-172, CASE III, UNLESS OTHERWISE APPROVED BY THE CITY ENGINEER.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH HOUSES AS SHOWN ON THE PLANS. FIRST BELOW CURB GRADE EXCEPT AS NOTED.
 - RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET CITY OF SOUTH EL MONTE CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPECS., SEC. 34.
 - ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED.

APPROVED: Edward L. Thompson 1-25-63
 INDUSTRIAL WASTE DIVISION DATE

COLLECT CHARGES
 AS INDICATED
 Lauro J. Jaime 1/23/63

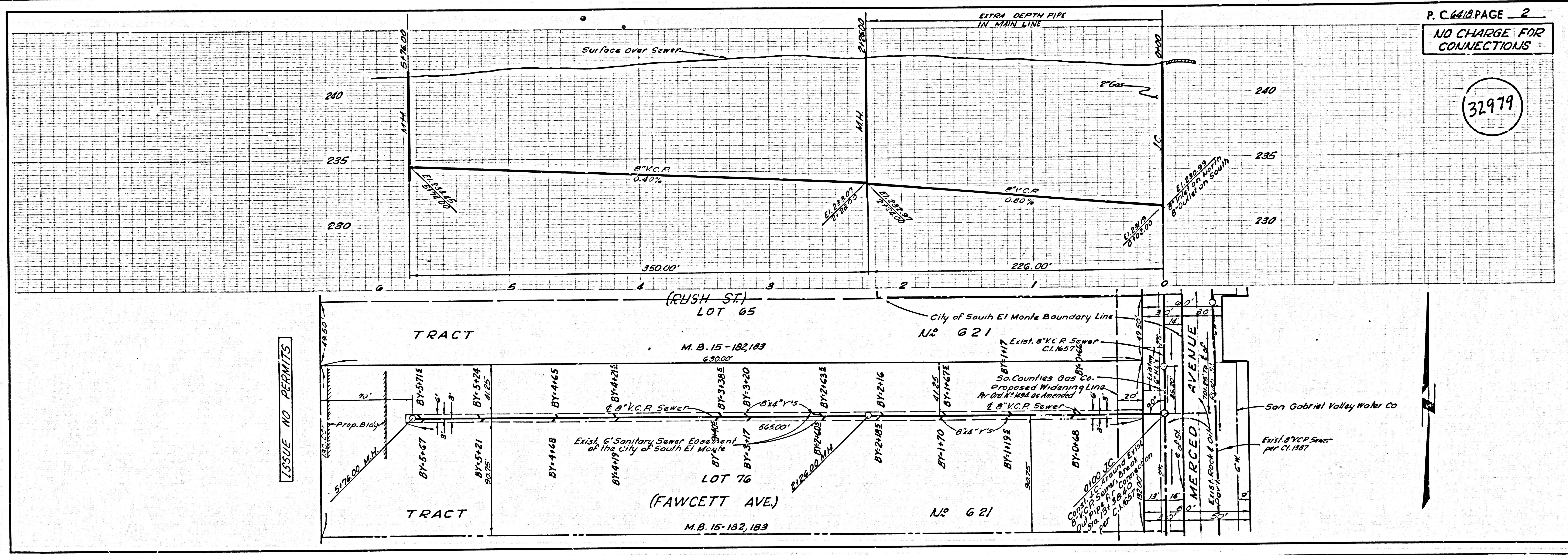
NO CONNECTIONS FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS WITHOUT WRITTEN PERMISSION FROM THE CHIEF ENGINEER AND GENERAL MANAGER OF THE COUNTY SANITATION DISTRICTS.

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. THIS DRAWING SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS DATED 8-25-62, ON FILE IN THE OFFICE OF THE CITY ENGINEER AND 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 CITY STREETS FROM THE L.A. COUNTY ROAD DEPT. DISTRICT OFFICE #11, AND PAY A FEE TO THE CITY OF SOUTH EL MONTE SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS. APPROVAL OF THIS PLAN BY THE CITY OF SOUTH EL MONTE 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, 126 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

CITY OF SOUTH EL MONTE CALIFORNIA
 JOHN A. LAMBIE, CITY ENGINEER I. D. PARKHURST, CHIEF ENGINEER
 APPROVED BY: [Signature] ASSISTANT SANITATION ENGINEER APPROVED BY: [Signature] OFFICE ENGINEER
 SUBMITTED BY: [Signature] SAN GABRIEL VALLEY REGIONAL ENGINEER
 CHECKED BY: [Signature] 1-22-63
 OFFICE OF CITY ENGINEER NO. C.E. NO. 945

P.C. 6418 PAGE 2
 NO CHARGE FOR CONNECTIONS

32979



ISSUE NO PERMITS