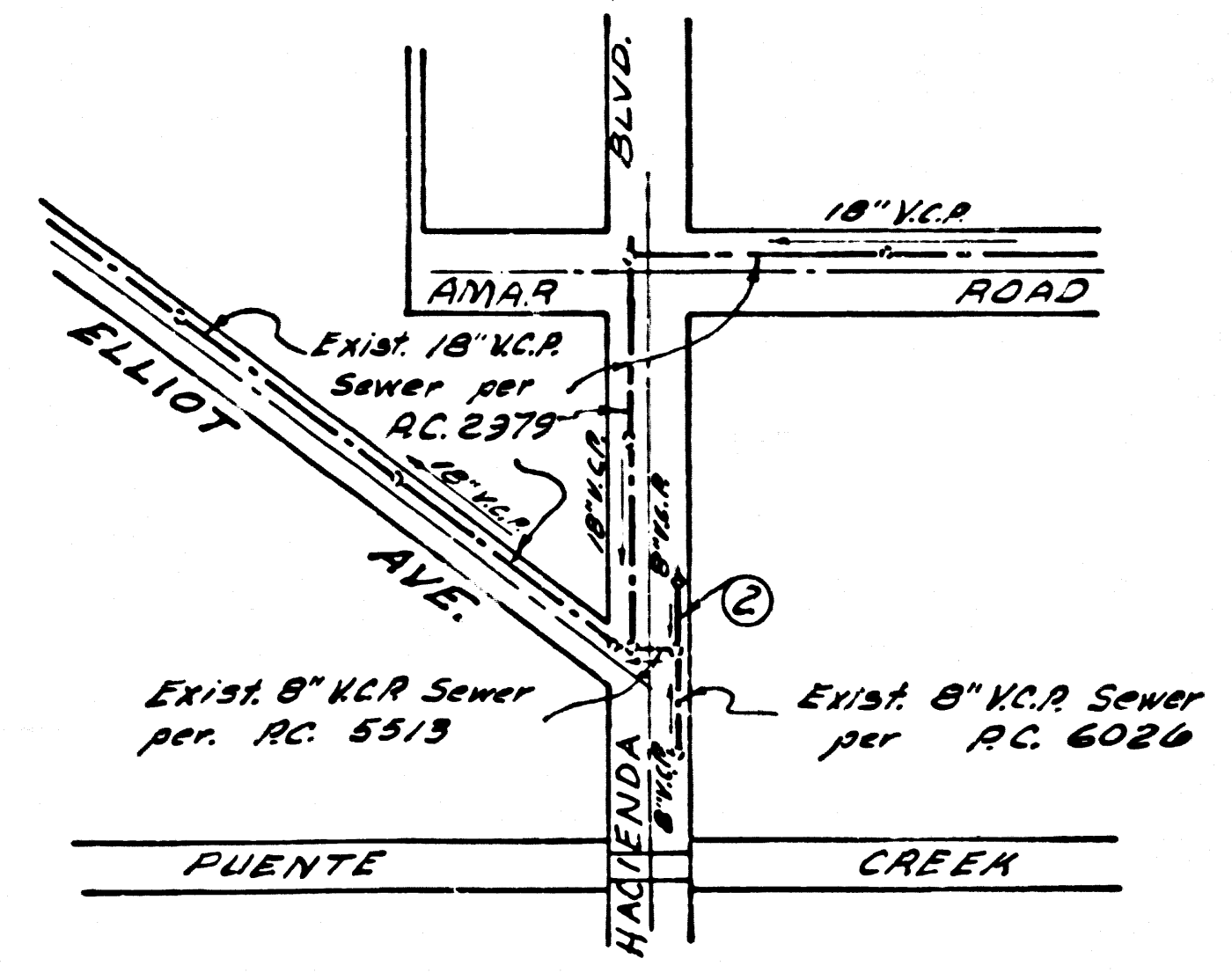


LA PUENTE BLDG. DIST. NO. 2.02

HACIENDA BLVD.
PRIVATE CONTRACT NO. 6834



INDEX MAP
 Scale 1" = 300'
 P.C. 6834

B.M. S.G. 1015A ELEV. 326.423
 Lgt. in E. Co. Glendora Ave. ± 2'
 5.0' N. end of south side of
 E. road Amar Ave. ± 40' E/O E
 Glendora Ave.
PUENTE QUAD. 1960

UNDERGROUND STRUCTURES

ALL UNDERGROUND UTILITIES OR STRUCTURE REPORTED BY THE OWNER OR OTHERS AND THOSE SHOWN ON THE RECORDS EXAMINED ARE INDICATED WITH THEIR APPROXIMATE LOCATION AND EXTENT. THE OWNER BY EXCEPTING THESE PLANS OF PROCEEDING WITH IMPROVEMENTS PURSUANT TO THESE PLANS TO ASSUME LIABILITY AND TO HOLD UNDERSIGNED HARMLESS FOR ANY DAMAGES RESULTING TO THE EXISTANCE OF THE UNDERGROUND UTILITIES OR STRUCTURES NOT REPORTED TO THE UNDERSIGNED; NOT INDICATED ON THE PUBLIC RECORDS EXAMINED; LOCATED AT VARIANCE WITH THAT REPORTED OR SHOWN ON RECORDS EXAMINED.

THE CONTRACTOR IS REQUIRED TO TAKE THE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR STRUCTURES SHOWN AND ANY OTHER UTILITIES OR STRUCTURES FOUND AT THE SITE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNERS OF THE UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK.

COLLECT CHARGES AS INDICATED
Oliver J. Christensen

- 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 THE HOUSE LATERALS AND HOUSE LATERALS 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 INDICATED BY THE PRIVATE ENGINEER. 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.
 - NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE CITY ENGINEER.
 - USE STANDARD MANHOLE FRAMES AND COVERS, 3-11, EXCEPT AS NOTED.
 - USE EXTRA STRENGTH PIPE ALL PIPE IS STANDARD DUCTILE IRON EXCEPT AS NOTED.
 - USE MECHANICAL COMPRESSION JOINT FOR ALL V.C.P. JOINTS PER SPEC. SECS. 36 & 48.
 - RESURFACE ALL TRENCH WITHIN PAVED AREA TO MEET L.A. COUNTY ROAD DEPT. OR CALIF. STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER S-A-17E CASE II TWO FEET ON EITHER SIDE FROM THE POINT OF INTERFERENCE.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH 1/4" RISE PER FOOT TO PROPERTY LINE.
 - MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-A-104 PRECAST CONCRETE MANHOLES PER S-A-155 OR S-A-175 MAY BE USED AS AN ALTERNATE IN LOCATION APPROVED BY THE CITY ENGINEER.
 - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, SPEC. SEC. 54.
 - MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION & STORM DRAIN DIVISION BY TELEPHONE, MADISON 9-4171, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - WHERE EVER GROUND WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWER, THE V.C.P. JOINTS SHALL BE JOINT COMPOUND PER SPEC. SEC. 33B.46 OR MECHANICAL COMPRESSION JOINTS PER SPEC. SEC. 36.
 - IF DURING THE COURSE OF CONSTRUCTION IT IS NOT DETERMINED THAT THERE IS LESS THAN FOUR FEET COVER OVER THE TOP OF MAIN LINE OR HOUSE LATERALS V.C.P. SEWER WHICH IS NOT INDICATED ON THIS PLAN, THE PIPE SHALL BE ENCASED PER S-A-17E CASE III UNLESS APPROVED OTHERWISE BY COUNTY ENGINEER.

ALL STATE & LOCAL TRAFFIC SAFETY DEVICES WILL BE RIGIDLY ENFORCED.

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 LA PUENTE
 Approved: *John A. Lambie* 1-31-64
 City Manager

W.S. 38
 1 SHEETS; 2 PAGES
 34453
 SCALE: VERT. 1" = 4'
 HORIZ. 1" = 40'
 September, 1963
 PREPARED IN THE OFFICES OF
DUTCH HOLZHAUER ENGINEERING INC.
 744 Hillman Avenue Alhambra, California CU 3-9251
 By: *N.H. Anderson*
 REG. C. E. NO. 13054
 FOR LEGEND SEE PLAN NO. S-A-64

NOTE:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. 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.

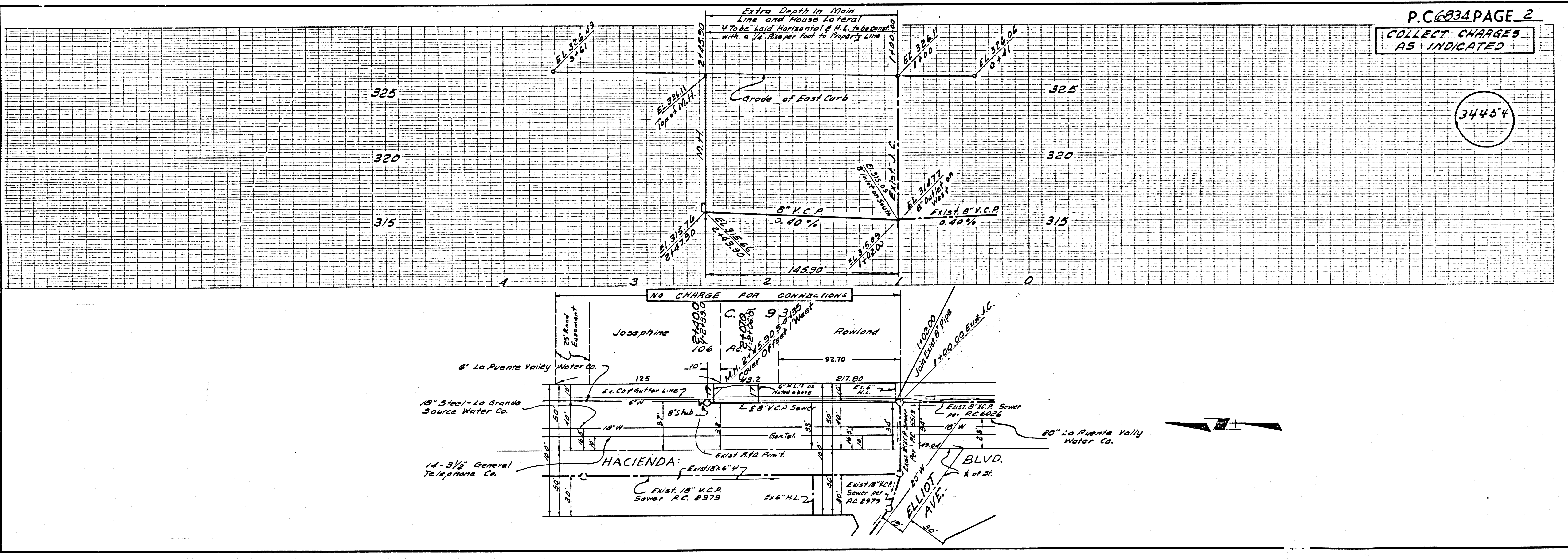
ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.

THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS DATED REGION FILE IN THE OFFICE OF THE CITY ENGINEER AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF 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 NO. 1, AND PAY A FEE TO THE CITY OF LA PUENTE 1507 EAST MAIN STREET - LA PUENTE, CALIF. SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.

APPROVAL OF THIS PLAN BY THE CITY OF LA PUENTE DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OR 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, 120 SOUTH SPRING STREET.

CITY OF LA PUENTE, CALIFORNIA
 APPROVED, JOHN A. LAMBIE, CITY ENGINEER APPROVED, J.D. BARNHART, CHIEF ENGINEER
 CO. EN. DIST. NO. 15
 BY: *Robert W. Keigel* BY: *J. Christensen*
 ASST. SANITATION ENGINEER OFFICE ENGINEER
 SUBMITTED BY: *Robert W. Keigel*
 REGIONAL ENGINEER
 CHECKED BY: *John A. Lambie* 1-31-64
 REG. C. E. NO. 11636



P.C. 6834 PAGE 2
COLLECT CHARGES AS INDICATED
 34454