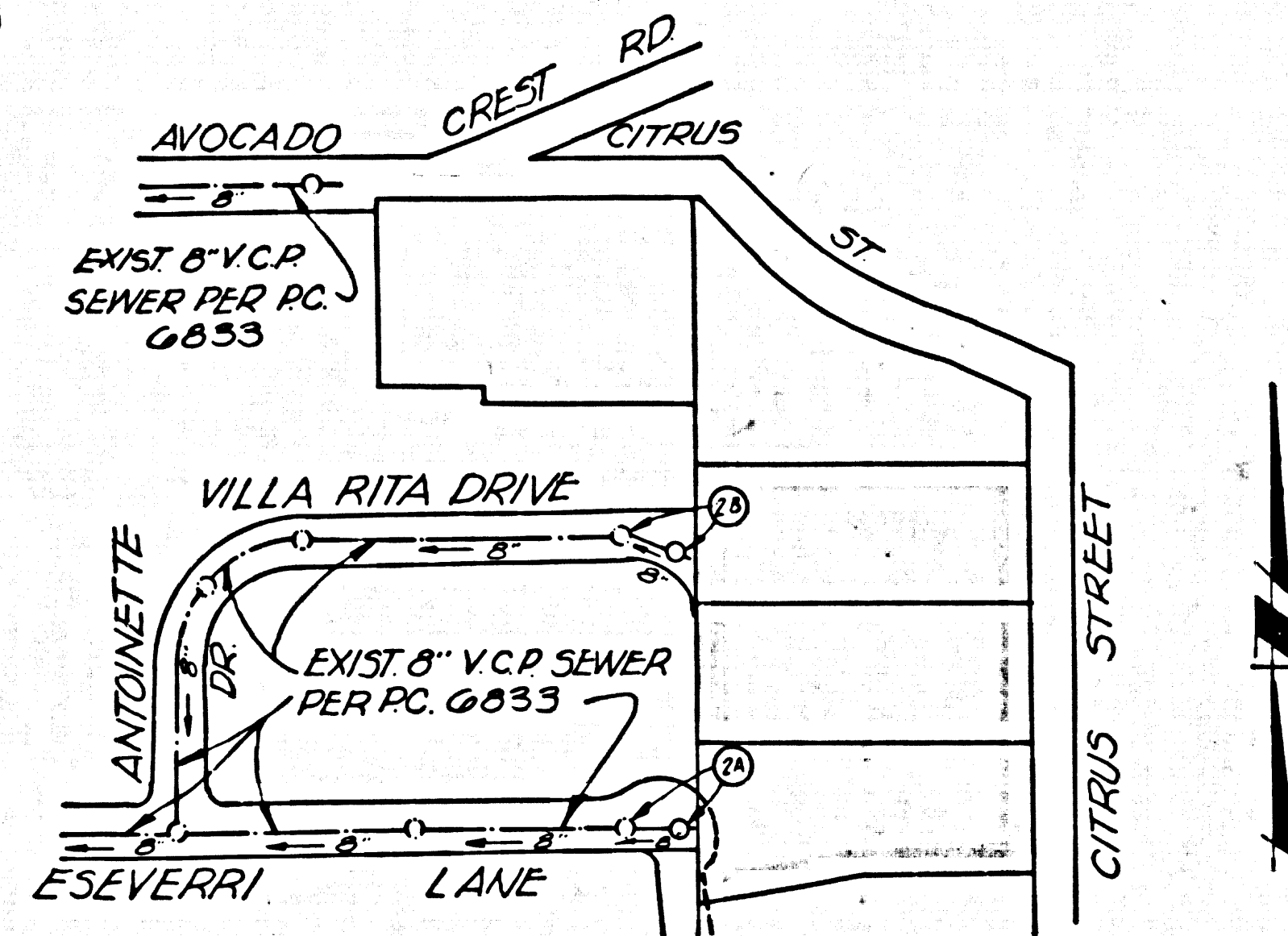


B.M. C.S. 38 P ELEV. 424.972
 Hacienda Blvd P.L.A. - Orange County Line
 6' Inter. a 3rd precast Man 3' below
 the surface and protected by a cast
 iron cover lettered County Surveyor
 Monument 1957 Adj Elev. 424.972 L.A. Co. Eng.
 P.B. 1339.8



INDEX MAP
 VILLA RITA DRIVE
 ESEVERRI LANE
 P.C. 6987
 SCALE: 1" = 200'

Note by the Private Engineer:
 The existence and approximate location of underground utilities or structures shown on these plans were determined by a search of the available public records. To the best of our knowledge there are no existing underground utilities or structures except as shown on this plan.
 The contractor is required to take due precautionary measures to protect the utilities or structures shown and any other utilities or structures of the site. It shall be the contractor's responsibility to notify the owners of the utilities or structures concerned before starting work.

Any connection to the sewage system of County Sanitation District, provided directly or indirectly by the sewers shown on these plans, shall be considered a temporary connection until all area sewered is annexed to said district, at which time the connection shall become permanent. If for any reason the annexation to the district of any area sewered hereunder is not completed, the property not in the district will be required to disconnect unless a contract is entered into with the district providing for the disposal of sewage from the area.

WHITTIER BLDG. DIST. NO. 11

- 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 COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
 - THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY 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.
 - 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 COUNTY ENGINEER.
 - THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-0747, EXT. 8155, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-154. PRECAST CONCRETE MANHOLES PER S-155 OR S-173 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY 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 CEMENT MORTAR OR MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPECS., SECS. 54 & 48, 49.
 - WHENEVER RAIN OR OTHER WATER IS ENCOUNTERED DURING THE CONSTRUCTION OF THE SEWER, THE V.C.P. JOINTS SHALL BE OF JOINT-TIGHTENING PER SPECS., SECS. 53 & 48, OR MECHANICAL COMPRESSION JOINTS PER SPECS., SEC. 54.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-172, CASE II, 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 II, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH 1/4" RISE PER FT. TO PROPERTY LINE, EXCEPT AS NOTED.
 - RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - FOR ALLOWABLE LEAKAGE TEST USE FORMULA NO. 1, PER SPECS., SEC. 54.
 - ALL STATE AND LOCAL TRENCH SAFETY ORDERS WILL BE RIGIDLY ENFORCED.

PROFILE ALIGNMENT AND GRADE OF
SANITARY SEWERS PAGE 1

TO BE CONSTRUCTED IN
 VILLA RITA DRIVE
 ESEVERRI LANE

PRIVATE CONTRACT NO. 6987

W.S. 35
 1 SHEET 2 PAGES

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

PREPARED IN THE OFFICES OF
KEMMERER ENGR. CO. INC.
 1403 N. WHITTIER AVE., WHITTIER, CALIF.
 By: *Robert P. Flores*
 REG. C. E. NO. 11349

FOR LEGEND SEE PLAN NO. S-64

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 LOCATIONS 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.
 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. 15, AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 300, COUNTY ENGINEERING BUILDING, 100 WEST SECOND STREET, LOS ANGELES, CALIF. REGIONAL OFFICE, SUFFICIENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
 APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES 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.

Issue No Permits Until P.C. 6833 is Accepted

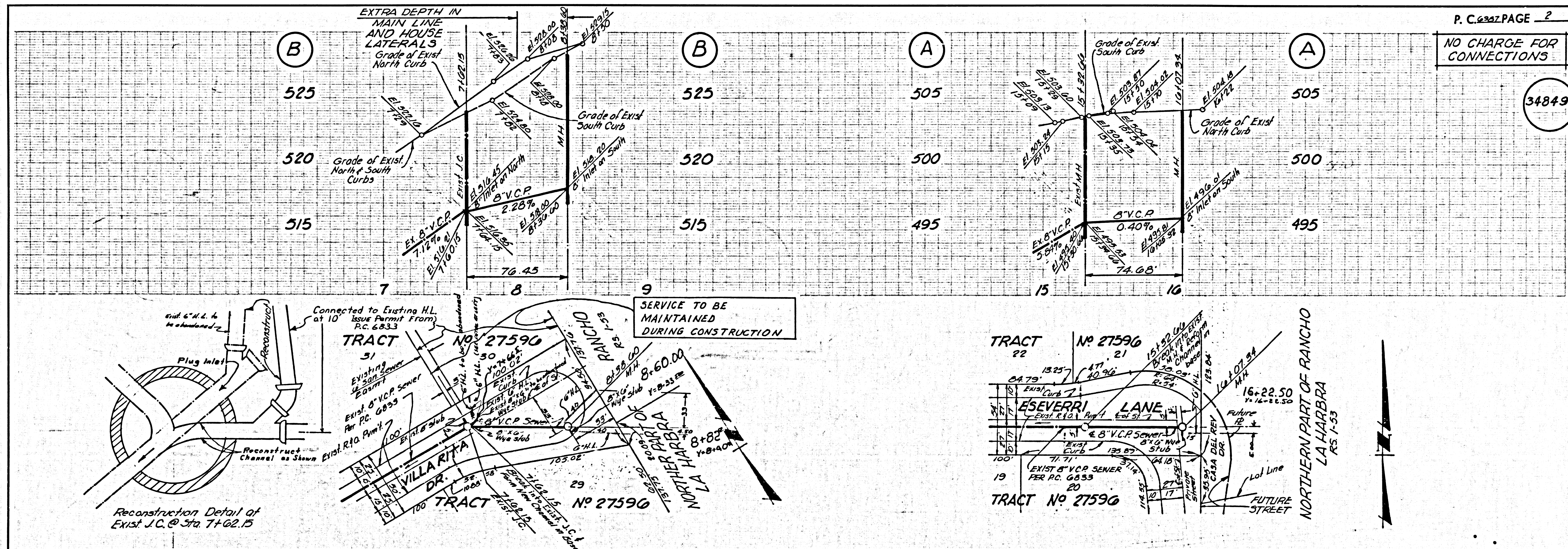
COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 CO. SAN DIST. NO. 11
 APPROVED BY: *[Signature]* ASSISTANT SANITATION ENGINEER APPROVED BY: *[Signature]* OFFICE ENGINEER

SUBMITTED BY: *[Signature]* 6-22-64
 LOS CEB 1103 REGIONAL ENGINEER REG. C.E. IN 1971
 CHECKED BY: *[Signature]*
 REG. C.E. NO. 15878

COLLECT CHARGES AS INDICATED
[Signature]

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.

J.N.0303.10



P.C. 6987 PAGE 2

NO CHARGE FOR CONNECTIONS

34849