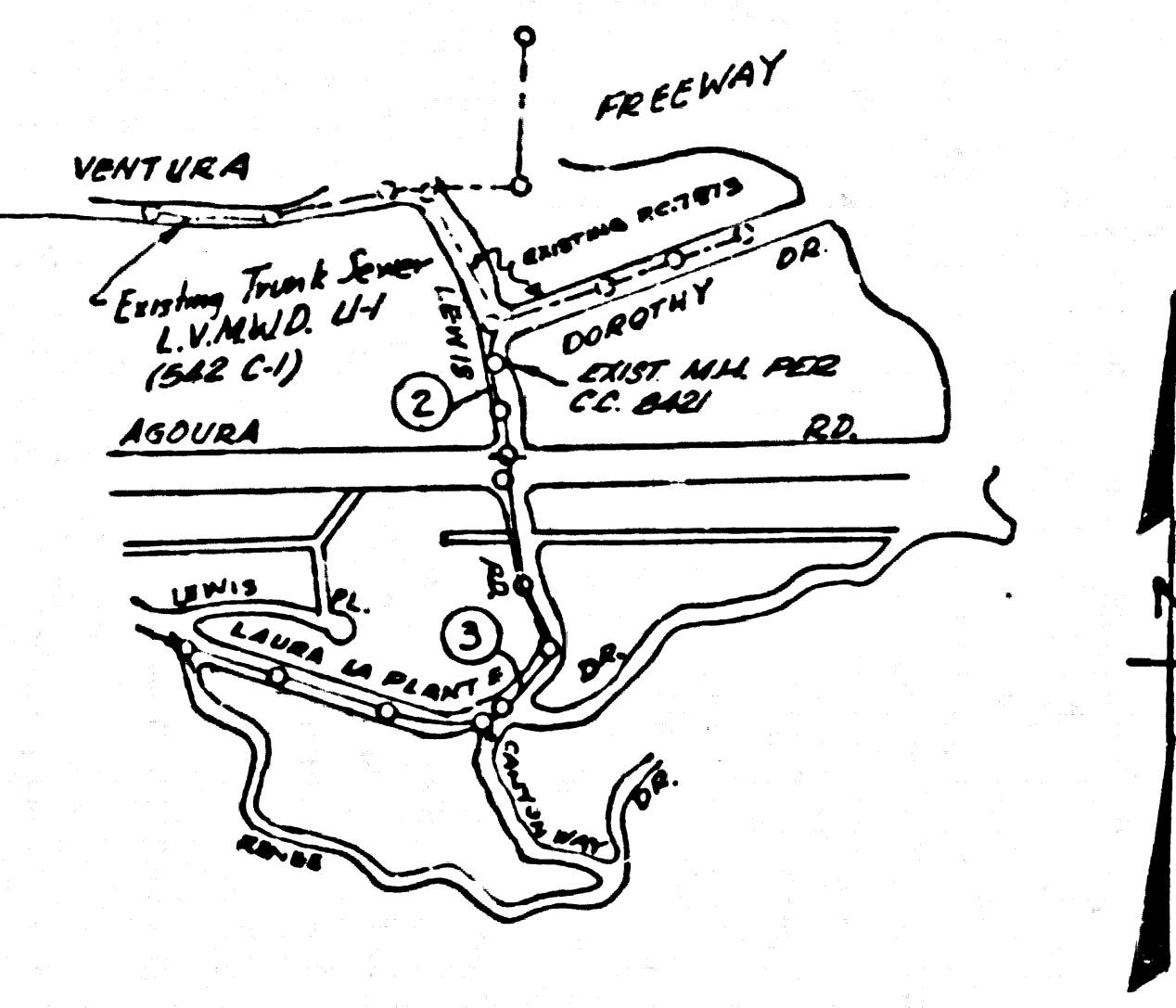


B.M. BY 2050 ELEV. 823.16 P.M.M.F-15
 BRASS NAIL IN LEAD IN THE CURB 3 FT. N. OF
 BEGINNING OF CURB RETURN, 25 FT. N. & 24 FT.
 E. OF C. INTERSECTION OF AGOURA RD. &
 LEWIS RD.
 MALIBU QUAD. 1972



P.C. 9330
 INDEX MAP
 LAURA LA PLANTE DR.
 SCALE 1" = 600'
 NOTE: Figures in circles indicate page numbers.

THE CONTRACTOR SHALL NOTIFY THE L.V.M.W.D. 48 HRS. PRIOR TO COMMENCING WORK. (E19) 850-4110.
 THE CONTRACTOR SHALL NOTIFY THE TELEPHONE COMPANY PRIOR TO COMMENCING WORK. (E19) 461-3111.
 (C) FIGURES IN CIRCLES AT ENDS OF HOUSE LATERALS INDICATE DEPTH BELOW CURB, GRADE OR GRADE & TOP OF STREET.
 LAURA LA PLANTE DR., LEWIS RD., AND ASPHALL PAVEMENT ON AGOURA RD. - 2" OF ASPHALT PAVEMENT TO BE REPLACED WITH 4" OF TYPE I ASPHALT CONCRETE.
 AGOURA RD. (CENTER SECTION) - 2" OF PORTLAND CEMENT CONCRETE PAVEMENT TO BE REPLACED WITH 2" OF PORTLAND CEMENT CONCRETE. TEMPORARY PAVEMENT SHALL BE PLACED ON AGOURA RD. CROSSINGS.
 ALL CONCRETE CURBS, GUTTERS, CURBS, GUTTERS, PAVEMENT AND SIDEWALKS SHALL BE TYPICAL OF THE L.A. CO. ROAD DEPT. REQUIREMENTS.

DRAINAGE NOTE
 IN THE EVENT THAT PLUMBING IS NECESSARY IN EXERCISING THE RIGHT SHALL BE BLANKETED WITH THOSE RIGHTS. NO PLUMBING SHALL BE DONE WITHIN PIPE RIGHT OF ANY WATER, GAS, SEWER, OR OTHER PIPE, MAIN OR CONDUIT, INTERSECTING OR PARALLEL WITH THE SAID CONDUIT. SPECIAL PERMISSIONS IN WRITING MUST BE OBTAINED FROM THE REGIONAL PLUMBER BEFORE ANY PLUMBING WILL BE PERMITTED.
 IN ADDITION THE FOLLOWING PERMITS WILL BE REQUIRED:
 1. L.A. CO. ROAD DEPT.
 2. S.O. CALIF. GAS CO.
 3. L.A. CO. POWER, GAS AND FIRE DEPT.
 4. L.A. CO. WATER DEPT.
 5. ALSO COMPLY WITH SEC. 900 - 2.3 OF THE STD. SPECS.

REVISION #2
 REVISED LOCATIONS OF HOUSE LATERALS AND Y'S TO REFLECT AS BUILT LOCATIONS PER FIELD NOTES FROM STATION 1+56.80 TO 1+72+30. ALSO REVISED MISC. GRADES, ELEVATIONS AND STATIONS TO REFLECT AS BUILT CONDITIONS.
 APPROVED: *Ralph David J. J. J.* 5/1/79
 E.C.E. 16573 DATE

REVISION #1
 REALIGNED 8" V.C.P. SEWER NORTH OF THE S. OF LAURA LA PLANTE FROM STA 9+65.00 TO 13+65.53 PAGE 3
 APPROVED: *Thomas J. J. J.* 7/16/79
 E.C.E. 16573 DATE

NOTE: PRIOR TO ISSUANCE OF A PLUMBING PERMIT, SEE L.V.M.W.D. FOR CONNECTION CHARGES.

GENERAL NOTES:

1. REVISIONS ARE IN FEET ABOVE U.S.C. & G.S. SEA LEVEL DATUM OF 1929.
2. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
3. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
4. GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS FOR TOP OF CURB, 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.
5. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRP SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND 12" OR 18" 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.
6. THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL DEPTH AT THE PROPERTY LINE BELOW THE GRADE OF 6" OR 9" STREET FOR EACH HOUSE LATERAL ON THE GRADE SHEET.
7. 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. 3, AND PAY A FEE TO THE COUNTY ENGINEER, 5000 S. VERDE AVE., MALIBU, CALIF. TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
8. IF WORK IS TO BE DONE IN A STATE HIGHWAY, A PERMIT MUST BE OBTAINED FROM THE STATE OF CALIFORNIA, DIVISION OF HIGHWAYS, 130 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.
9. 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.
10. REFER TO SECTION 7-10.4.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
11. PRIOR TO ISSUING THE NECESSARY CONSTRUCTION PERMIT BY THE COUNTY ENGINEER, THE CONTRACTOR SHALL OBTAIN A PERMIT TO EXCAVATE FROM THE STATE OF CALIFORNIA, DIVISION OF INDUSTRIAL SAFETY AND SHALL FILE A CERTIFICATE OF WORKERS' COMPENSATION INSURANCE. BE LIABLE TO INSURE WITH THE COUNTY ENGINEER.
12. THE L.V.M.W.D. (MOUNTAIN UTILITIES CO. WITHIN THE PROJECT AREA ARE):
 A. L.V.M.W.D. MUNICIPAL WATER DISTRICT.
 B. SOUTHERN CALIF. GAS CO.
 C. PACIFIC TELEPHONE & TELEGRAPH CO.

CONSTRUCTION NOTES:

1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (1976 EDITION) WITH 1977-B SUPPLEMENTS AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED 5-27-78 AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
2. THE CONTRACTOR SHALL NOTIFY THE ROAD DEPT. DIVISION BY TELEPHONE, (818) 974-1288 AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW GRADE, EXCEPT AS NOTED.
4. WYE OR TEE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-36, EXCEPT AS NOTED.
6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
7. MANHOLE TOPS IN IMPROVED RIGHTS OF WAY TO BE LEVEL WITH FINISHED GRADE.
8. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "B", "F", OR "G" PER STANDARD SPECIFICATIONS SECTION 308-2.
9. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23, CASE II, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
10. 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 OF HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE UNCASED PER S-23, CASE II UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
11. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "B", WITH THE RUBBER SLEEVE PER STANDARD SPECIFICATIONS, SECTION 308-2.
12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 308-1.8 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
13. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
14. FULL COMPLIANCE WITH SECTION 306-1.8.8 OF THE SPECIAL PROVISIONS WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL COMPACTION AND SAND EQUIVALENTS BY A QUALIFIED, REGISTERED TESTING LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE OF A CERTIFICATE OF PARTIAL ACCEPTANCE.

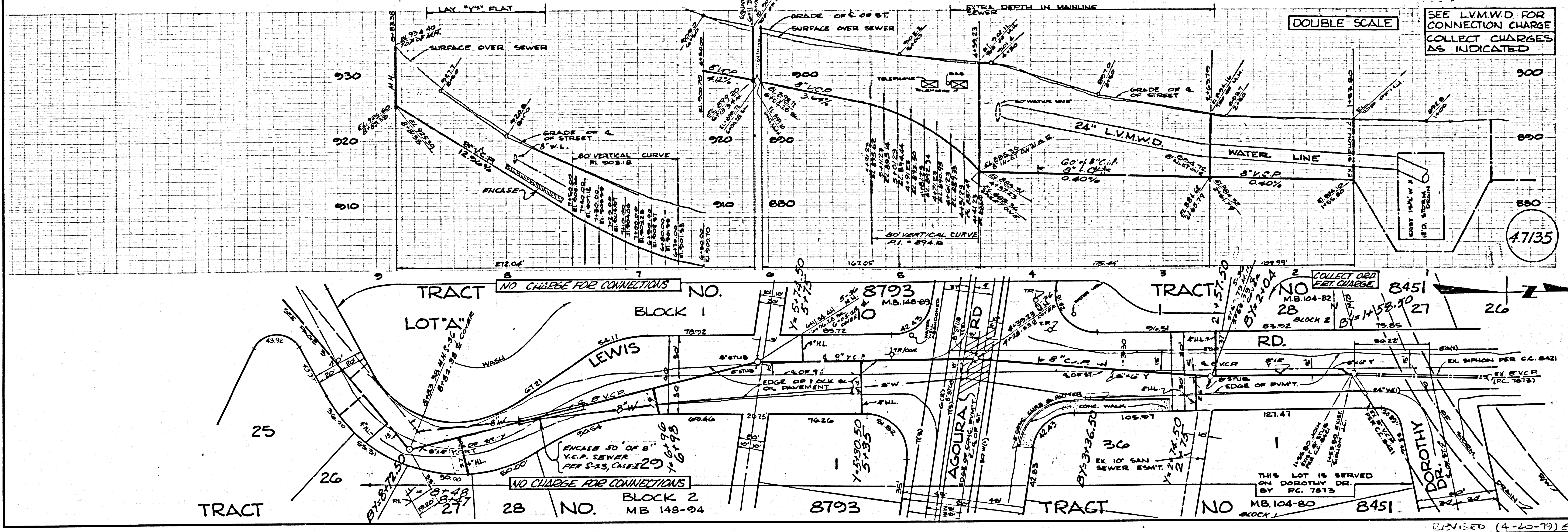
PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN
 LAURA LA PLANTE DRIVE
 AND OTHER RIGHTS OF WAY
 PRIVATE CONTRACT NO. 9330
 W.S. 90 B-2
 2 SHEETS, 3 PAGES
 SCALE: VERT. 1" = 5'
 HORIZ. 1" = 40' JULY 6, 1978
 PREPARED IN THE OFFICES OF
 VERONA DEVELOPMENT INC. 47134
 BY: H.L. PETERSON *H.L. Peterson*
 REG. C. E. No. 12157

THE FOLLOWING LATEST REVISED STANDARD, SAME ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT.

LEGEND	51
MINIMUM PUBLIC SAFETY REQUIREMENTS	52
BRICK MANHOLE	53
STANDARD MANHOLE SET	57
BEDDING FOR SEWER PIPE	58
CRADLING AND ENCASEMENT	59
WYE OR TEE SUPPORT	536
ALLOWABLE TRENCH WIDTHS	538
LOCKING MANHOLE FRAME AND COVER	538
NON-REINFORCED PRECAST CONCRETE MANHOLE	538

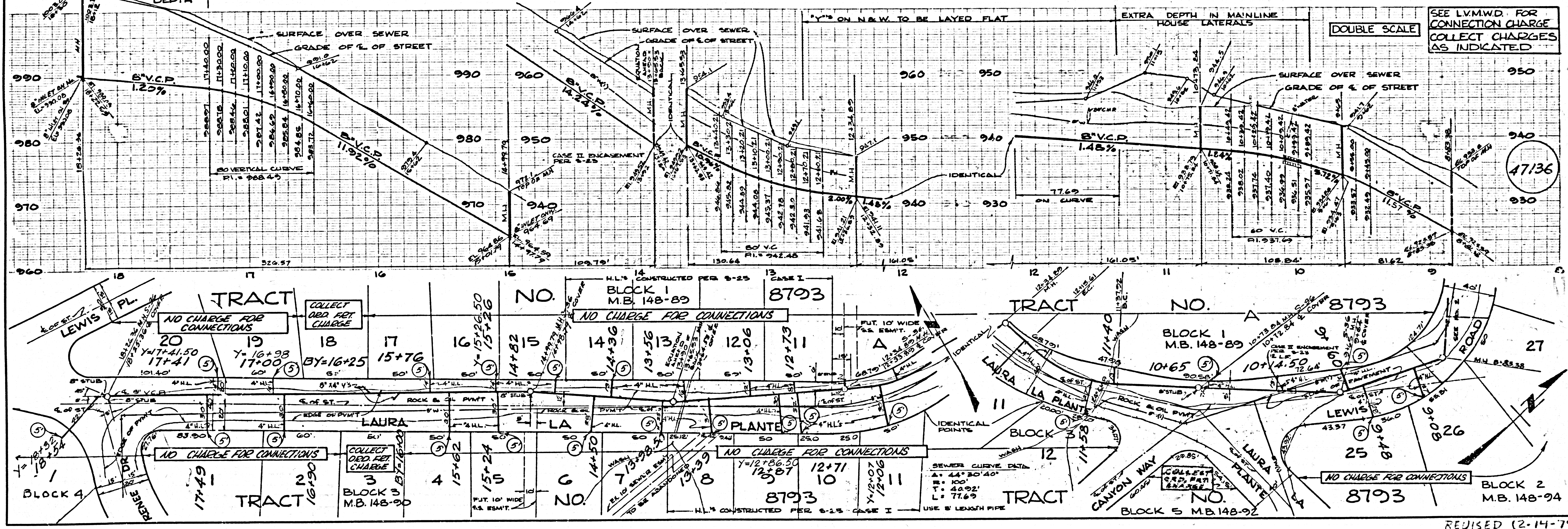
COUNTY OF LOS ANGELES, CALIFORNIA
 COUNTY ENGINEER
 APPROVED: *Harry K. J. J.* 9-18-78
 REG. C. E. No. 16653
 CHECKED: *Barbara J. J.* 9/18/78
 CALABAZAS BLDG. DIST. 21
 J.N. 0358.013
 REVISED SH 3 (2-14-74) LR
 REVISED SH 3 (4-20-79) SL

PRIOR TO ISSUANCE OF PLUMBING PERMIT, SEE L.V.M.W.D. FOR CONNECTION CHARGE.



REVISION (4-20-79) 62

PRIOR TO ISSUANCE OF PLUMBING PERMIT SEE L.V.M.W.D. FOR CONNECTION CHARGE.



REVISION (2-14-79) 61

REVISION (4-20-79) 62