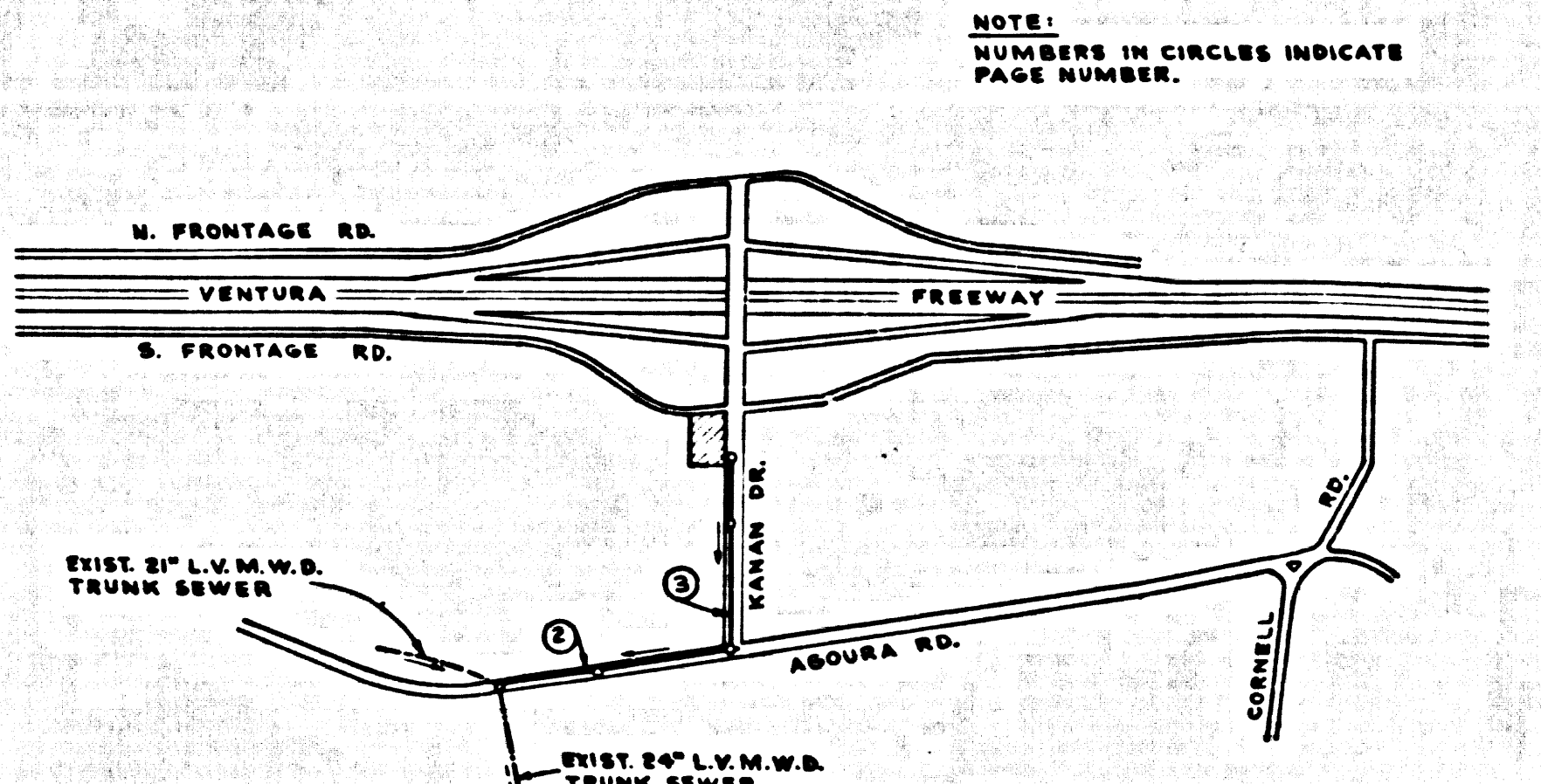


B.M. NO 65-8 ELEV. 870.637
 VENTURA BLVD. & ROADSIDE DR. IN MER.
 STRIP 81 FT. W. OF & ROADSIDE DR. AT
 S.W. COR. CONC. C.M., MKD. L-427-37
 AGOURA QUAD. 1964



INDEX MAP P.C. 7742
 SCALE: 1" = 600'

NOTICE TO CONTRACTOR
 THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A SEARCH OF THE AVAILABLE RECORDS TO THE BEST OF MY KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THESE PLANS.
 THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
 JOHN A. HOLM R.C.E. 14705

TESTING PER LAS VIRGENES MUNICIPAL WATER DISTRICT

- INFILTRATION AND LEAKAGE TEST:** METHOD USED FOR TESTING WILL BE THE SAME AS LOS ANGELES COUNTY EXCEPT THE FORMULA TO BE USED AS FOLLOWS: 0.033 GALLONS / MINUTE / INCH OF DIAMETER / 1000 FEET OR 250 GALLONS / DAY / INCH OF DIAMETER / MILE
 - MANHOLE LEAKAGE TEST:** AT THE DISCRETION OF THE DISTRICT'S REPRESENTATIVE ON MANHOLE OUT OF EVERY TEN MANHOLES, AND A MINIMUM OF TWO WILL BE FILLED WITH WATER AND AFTER THREE HOURS WILL BE CHECKED FOR LEAKAGE, WITH NO DROP IN LEVEL. FOR EVERY ONE MANHOLE NOT PASSING TEST FIVE MORE WILL BE TESTED AT THE DISCRETION OF THE DISTRICT'S REPRESENTATIVE.
 - AIR TESTING:** WHERE THE DIFFERENCE IN ELEVATION BETWEEN THE INVERT OF THE UPPER STRUCTURE AND THE INVERT OF THE LOWER STRUCTURE IS MORE THAN SIX FEET (6) AN AIR TEST WILL BE MADE. THE TIME TAKEN TO LOSE ONE (1) POUND PER SQUARE INCH GAUGE PRESSURE FROM THREE (3) POUNDS PER SQUARE INCH GAUGE PRESSURE TO TWO (2) POUNDS PER SQUARE INCH GAUGE PRESSURE SHALL NOT BE LESS THAN TIMES SHOWN ON THE FOLLOWING TABLE:
- | MAIN PIPE DIAMETER | MINIMUM TIME LOSE |
|--------------------|-------------------|
| 6" - 14" | 1 MINUTE |
| 15" - 20" | 2 MINUTES |
| 21" - 30" | 3 MINUTES |
| 31" - 36" | 4 MINUTES |
- IF THE TIME IS LESS THAN LISTED IN THE TABLE ABOVE, THE CONTRACTOR SHALL MAKE SUCH REPAIRS AS ARE NECESSARY TO ELIMINATE THE EXCESSIVE LEAKAGE. A PERMIT MUST BE OBTAINED FROM L.V.M.W.D. FOR THE INSPECTION OF ALL NEW CONSTRUCTION TO DISTRICT'S TRUNK FACILITIES.

**DOUBLE SCALE
 CALABASAS BLDG. DIST. NO. 9.1**

- 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 9-4747, EXT. 81581, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THE CONTRACT.
 - MANHOLES SHALL BE BRICK SEWER STRUCTURES PER S-2. RECAST CONCRETE MANHOLES PER S-3 OR S-4 MAY BE USED AS AN ALTERNATE IN LOCATIONS APPROVED BY THE COUNTY ENGINEER.
 - USE STANDARD MANHOLE FRAMES AND COVERS, S-14, EXCEPT AS NOTED.
 - 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 MECHANICAL COMPRESSION JOINTS FOR ALL V.C.P. JOINTS PER SPEC. SECT. 26, 26.1 & 26.2.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-25, TWO FEET ON EACH 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-25, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE & FEET BELOW 80% GRADE EXCEPT AS NOTED.
 - RESURFACE ALL FINISHED DRIVEWAYS WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - ALL STATE AND LOCAL TRAFFIC SAFETY ORDERS WILL BE STRICTLY ENFORCED.
 - THE CONTRACTOR SHALL NOTIFY THE L.V.M.W.D. 48 HOURS PRIOR TO COMMENCING WORK. PHONE: AREA CODE 213 899-0110.
 - FOR ALLOWABLE LEAKAGE TEST USE FORMULA PER S. 2, S.P.C.'S, SEC. 54.
 - BEFORE ANY EXCAVATION THE CONTRACTOR SHALL NOTIFY THE PACIFIC TELEPHONE COMPANY PRIOR TO COMMENCING WORK. PHONE: AREA CODE 213 783-0010.

**COLLECT CHARGES
 AS INDICATED**
J. Curtis Malpas

APPROVED:
John R. Wright 7-5-66
 INDUSTRIAL WASTE DIVISION DATE

PROFILE, ALIGNMENT AND GRADE OF
SANITARY SEWERS PAGE 1
 TO BE CONSTRUCTED IN

AGOURA ROAD AND KANAN DRIVE

PRIVATE CONTRACT NO. 7742

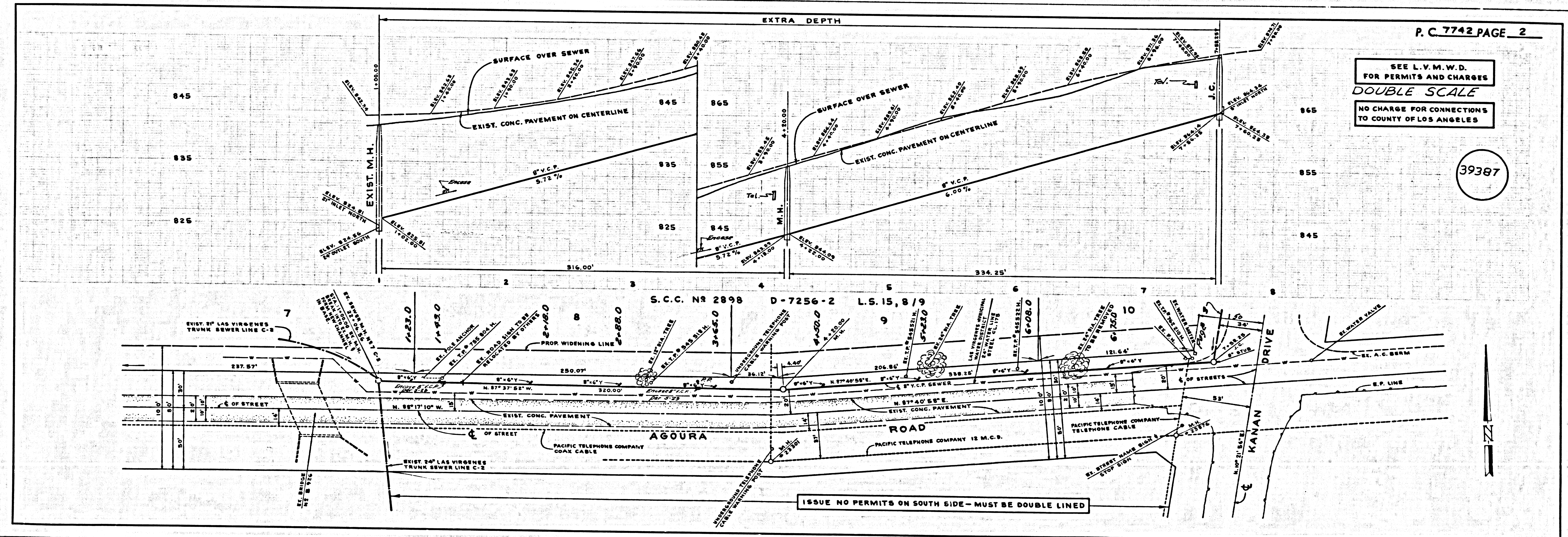
W.S. 90
 2 SHEETS, 3 PAGES
 SCALE: VERT. 1" = 4' HORIZ. 1" = 40'
 PREPARED IN THE OFFICE OF
HOLM, TAIT & ASSOCIATES
 280 NORTH WILSHIRE, ANAHEIM, CALIF. TELEPHONE (714) 776-9770
 BY: *John R. Holm*
 REG. & E. NO. 14705
 FOR LEGEND SEE PLAN NO. S-1

39386

NOTES:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. READY POINTS FOR TOP OF CURB, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS ARE SHOWN BY CIRCLES ON PROFILE. AT ALL POINTS BETWEEN DESIGNATED ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN SEA LEVEL DATUM OF 1929.
 THIS DRAWING AND THE DATA HEREON ARE HEREBY MADE A PART OF THE SPECIFICATIONS.
 WORK SHALL BE CONSTRUCTED ACCORDING TO STANDARD SPECIFICATIONS BATHING, 1958, AS REVISED ON FILE IN THE OFFICE OF THE COUNTY ENGINEER AND SHALL BE PRESENTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
 BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE COUNTY ENGINEER, DISTRICT OFFICE NO. 10 AND PAY TO THE COUNTY ENGINEER, ROOM 300, COUNTY ENGINEERING BUILDING, CONSTRUCTION DIVISION AND RECORDS DIVISION, 125 SOUTH SPRING STREET, LOS ANGELES, CALIF., THE COST OF CONSTRUCTION INSPECTION AND RECORDS 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, 126 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBIE, COUNTY ENGINEER
 LAS VIRGENES MUNICIPAL WATER DISTRICT
 APPROVED BY: *Richard M. Coon* ASSISTANT SANITATION ENGINEER
 APPROVED BY: *John R. Holm* GENERAL MANAGER-CHIEF ENGINEER
 SUBMITTED BY: *John R. Holm* REGIONAL ENGINEER
 CHECKED BY: *Richard M. Coon* MR. C.E. NO. 10653

J.N. 0368.02



SEE L.V.M.W.D.
 FOR PERMITS AND CHARGES
DOUBLE SCALE
 NO CHARGE FOR CONNECTIONS
 TO COUNTY OF LOS ANGELES

39387

ISSUE NO PERMITS ON SOUTH SIDE - MUST BE DOUBLE LINED

SEE L.V.M.W.D.
FOR PERMITS AND CHARGES
DOUBLE SCALE
NO CHARGE FOR CONNECTIONS
TO COUNTY OF LOS ANGELES

39388

