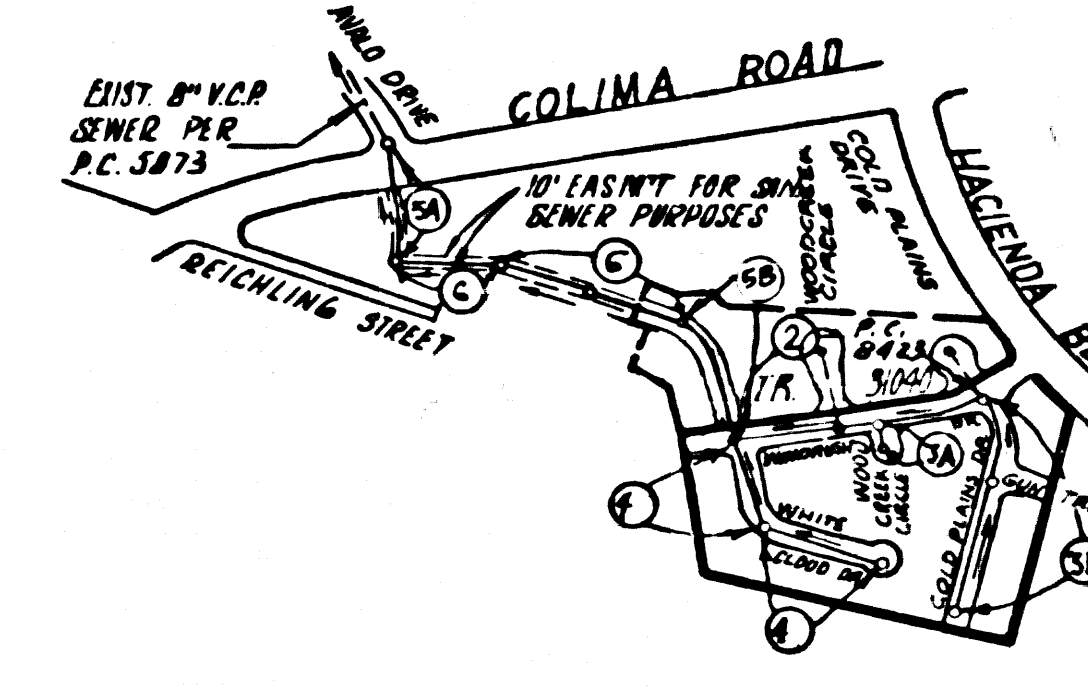


B.M. B.C. 1706 ELEV. 532.190
 L & T. 6 CURB 22 FT. N. OF 5.00' @ SW CORNER
 HAZIENDA BOULEVARD AND COLIMA ROAD. 42 FT. R.
 AND 97 FT. W. C.I.L. INTERSECTION
 OTTERBIEN QUAD. 19 65



INDEX MAP
 TRACT NO. 30436
 P.C. 8247
 SCALE: 1" = 600'

PRIVATE CONTRACTOR'S
 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 OUR KNOWLEDGE THERE ARE NO EXISTING UTILITIES EXCEPT AS SHOWN ON THIS MAP. THE CONTRACTOR IS ADVISED TO TAKE PRECAUTIONARY MEASURES TO PROTECT ALL UTILITIES SHOWN AND ALL OTHER LINES NOT SHOWN ON THIS DRAWING.

NOTE: NUMBERS IN CIRCLES INDICATE PAGE NUMBERS

TRAFFIC RECOMMENDATION NOTES - COLIMA ROAD

- BETWEEN THE HOURS OF 8:30 A.M. AND 5:30 P.M. A MINIMUM OF ONE (1) FOOT TRAFFIC LANE IN EACH DIRECTION MUST BE MAINTAINED. AT ALL OTHER TIMES NO RESTRICTIONS IN THE EXISTING FACILITIES FOR TRAFFIC WILL BE PERMITTED. IN OTHER WORDS TRAFFIC IN PAVEMENT MUST BE BACKFILLED AND TEMPORARY PAVEMENT PLACED BEFORE 3:30 P.M.
- IN ADDITION TO THE ABOVE INDICATED LANE NOTICES A MINIMUM CLEARANCE OF 5 FEET TO ANY ELEVATION AND 2 FEET FROM ANY CURB OR OTHER OBSTRUCTION MUST BE MAINTAINED. ANY TRAFFIC MARKINGS, ISOLATED OR REMOVED BY THE OPERATIONS OF THE PERMITTEE WILL BE REPLACED AT THE PERMITTEE'S EXPENSE.

REVISION NO. 1 8-27-69

- LOWER THE SEWER GRADE FROM STA. 1452.02 TO STA. 1402.02 PAGE 6.
 - DELETE THE M.L. SEWER FROM STA. 1402.02 TO STA. 1412.28 PAGE 5.
 - ADD M.L. SEWER BETWEEN STA. 1402.02 P.S. 5.9 AND STA. 1400.00 P.S. 2 ALONG NEW SEWER EASE.
 - EXTEND THE M.L. TO THE W. AND REVERSE THE FLOW TO THE E. BETWEEN STA. 1402.02 AND 1400.00 P.S. 2.
- APPROVED *[Signature]* 10/17/69
 OFFICE OF COUNTY ENGINEER R.E. NO. 13966

REVISION NO. 2 3-13-70

- DELETED H.L. SERVING LOT 19 & M.L. SEWER FROM STATION 1400.00 TO 1476.38 ON WINDRUSH DRIVE WEST OF WHITE CLOUD DRIVE PAGE 2.
 - DELETED H.L. SERVING LOTS 4, 6, 52, 55, 57 & 58 FROM STA. 1400.00 TO 1408.60 ON NORTH SIDE OF WINDRUSH DRIVE PAGE 2.
 - REVISED INDEX MAP & RELATED VIEWS REGARDING DELETED ITEMS STATED ABOVE.
 - ADDED PORTION OF TR. 31040 SHOWING LOTS SERVED BY P.C. 8247 ON WINDRUSH DRIVE AND ON WHITE CLOUD DRIVE SERVED BY P.C. 8243.
- APPROVED *[Signature]* 3-27-70
 OFFICE OF COUNTY ENGINEER R.E. NO. 13966

COLLECT CHARGES AS INDICATED

DOUBLE SCALE
 LA PUENTE BLDG. DIST. NO. 2

- NOTE:
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
 - PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCT 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" OR "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 THIS CONTRACT.
 - ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-5 OR S-4, EXCEPT AS NOTED.
 - "T" OR "T" BRANCHES MAY BE USED FOR CONNECTIONS TO MAINLINE SEWERS EXCEPT AS NOTED.
 - MANHOLE TOPS IN UNIMPROVED AREAS SHALL BE 6 INCHES ABOVE FINISHED GRADE.
 - USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD BIDDY EXCEPT AS NOTED.
 - VENTURED CLAY PIPE JOINTS SHALL BE TYPE "S", "T", OR "C" PER STANDARD SPECIFICATIONS SECTION 208.2.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23, 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-23, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 - RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - REFER TO THE NOTES FOR USAGE PER SECTION 208.2.7 OF THE STANDARD SPECIFICATIONS.
 - REFER TO SECTION 7-10.1.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY CONES.
 - ALL JOINTS BETWEEN CAST IRON PIPE AND VENTURED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D", WITHIN THE JOINTS IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 208.2.
- THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:

LEGEND	SECTION
MINIMUM PUBLIC SAFETY REQUIREMENTS	S-3
BRICK MANHOLE	S-4
NON-IMPORVED PRECAST CONCRETE MANHOLE	S-5
IMPORVED PRECAST CONCRETE MANHOLE	S-6
MANHOLE FRAME AND COVER	S-7
STANDARD MANHOLE STOP	S-8
REDDING FOR SEWER PIPE	S-9
CRADLING AND ENCASEMENT	S-23
WYE OR THE SUPPORT	S-24
ALLOWABLE TRENCH WIDTHS	S-25

County Sanitation Districts shall be notified prior to the following so that required inspection can be made by connections for the disposal of industrial wastes shall be made to secure shows on those drawings without action upon them from the Chief Engineer and General Manager of the County Sanitation Districts.

PROFILE, ALIGNMENT AND GRADE OF
 SANITARY SEWERS P.C. 8247
 CONSTRUCTED IN PAGE 1

TRACT NO. 30436
 PRIVATE CONTRACT NO. 8247

W.S. 38-A-4
 3 SHEETS; 6 PAGES
 SCALE: VERT. 1" = 4' HORIZ. 1" = 40'
 DECEMBER, 1968
 PREPARED IN THE OFFICES OF
 ERWIN ENGINEERING
 770 SOUTH MAIN ST. LOS ANGELES, CALIF. 90017
 BY: *[Signature]*
 REG. C. E. NO. 12312

NOTE:
 GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILE. 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. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN LEVEL DATUM OF 1929.
 APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES 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 BRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
 JOHN A. LAMBIE, COUNTY ENGINEER J. D. PARKHURST, CHIEF ENGINEER
 APPROVED BY *[Signature]* APPROVED BY *[Signature]*
 REGIONAL ENGINEER OFFICE ENGINEER

CHECKED BY *[Signature]* DATE 4-29-69
 REG. C. E. NO. 10443

P.C. 8247 PAGE 2

DOUBLE SCALE
 NO CHARGE FOR CONNECTIONS

