

SANITARY SEWERS

TO BE CONSTRUCTED BY

TRACT NO. 30354
PRIVATE CONTRACT NO. 10399

U-114, E 4
1 SHEET, 2 PAGES

SCALE: HORIZ. 1" = 40' VERT. 1" = 4'
DATE: MARCH 1966
PREPARED IN THE OFFICES OF
PFLEGER ASSOCIATES ENGINEERS
625 N. DIAMOND BAR BLVD., DIAMOND BAR
TEL. (714) 513-4077
REG. C.E. NO. 12507

52432

DOUBLE VERTICAL SCALE

GENERAL NOTES:

- ELEVATIONS ARE IN FEET ABOVE M.S.L. & S. SEA LEVEL DATUM OF 1929.
- NO NEIGHBORS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE ENGINEER OF PUBLIC WORKS.
- NO REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS SHALL SURVEY OR LOCATE ANY POINTS OF THIS PROJECT.
- GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. GRADE POINTS ARE TOP OF CURBS, CENTER LINE OF STREETS, OR CENTER LINE OF ALLEYS AND SHOWN BY DIMENSIONS OR POINTS. AT ALL POINTS BETWEEN DESIGNATED POINTS THE GRADE SHALL BE ESTABLISHED TO A STRAIGHT LINE GRADE BETWEEN SAID DESIGNATED POINTS.
- THE PRIVATE ENGINEER SHALL FURNISH THE DEPARTMENT OF PUBLIC WORKS WITH CROSS SECTIONS AND ELEVATIONS FOR ALL MANHOLE LOCATIONS 4" OR 7" DIAMETER AND SHALL PROVIDE STAKES FOR THEM AT THESE PROPOSED LOCATIONS WITH STATIONING PLACES MARKED AT 100 FEET INTERVALS. ALL HOUSE LATERALS SHALL BE CONSTRUCTED AS A SINGLE LINE 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.
- BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE COUNTY ENGINEER OF PUBLIC WORKS. THE PERMIT SHALL BE OBTAINED FROM THE COUNTY ENGINEER OF PUBLIC WORKS, 1200 WEST 12TH STREET, LOS ANGELES, CALIFORNIA.
- NO 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.
- 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 FAILURE OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
- REFER TO SECTION 7.10.6.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.
- PRIOR TO THE RESUME OF THE REQUIRED SEWER CONSTRUCTION PERMIT, THE CONTRACTOR SHALL OBTAIN AND FURNISH TO THE COUNTY ENGINEER COPIES OF A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE SANITATION DISTRICT OF PUBLIC WORKS. A PERMIT FOR EXCAVATIONS AND TRENCHES FROM THE STATE OF CALIFORNIA, DIVISION OF INDUSTRIAL SAFETY AND CERTIFICATE OF WORKERS COMPENSATION INSURANCE WITH THE DEPARTMENT OF PUBLIC WORKS, 2200-2202 CENTRAL AVENUE, LOS ANGELES, CALIFORNIA 90007, MUST BE OBTAINED AND MUST BE NOTICED 30 DAYS PRIOR TO CANCELLATION OF POLICY.

CONSTRUCTION NOTES:

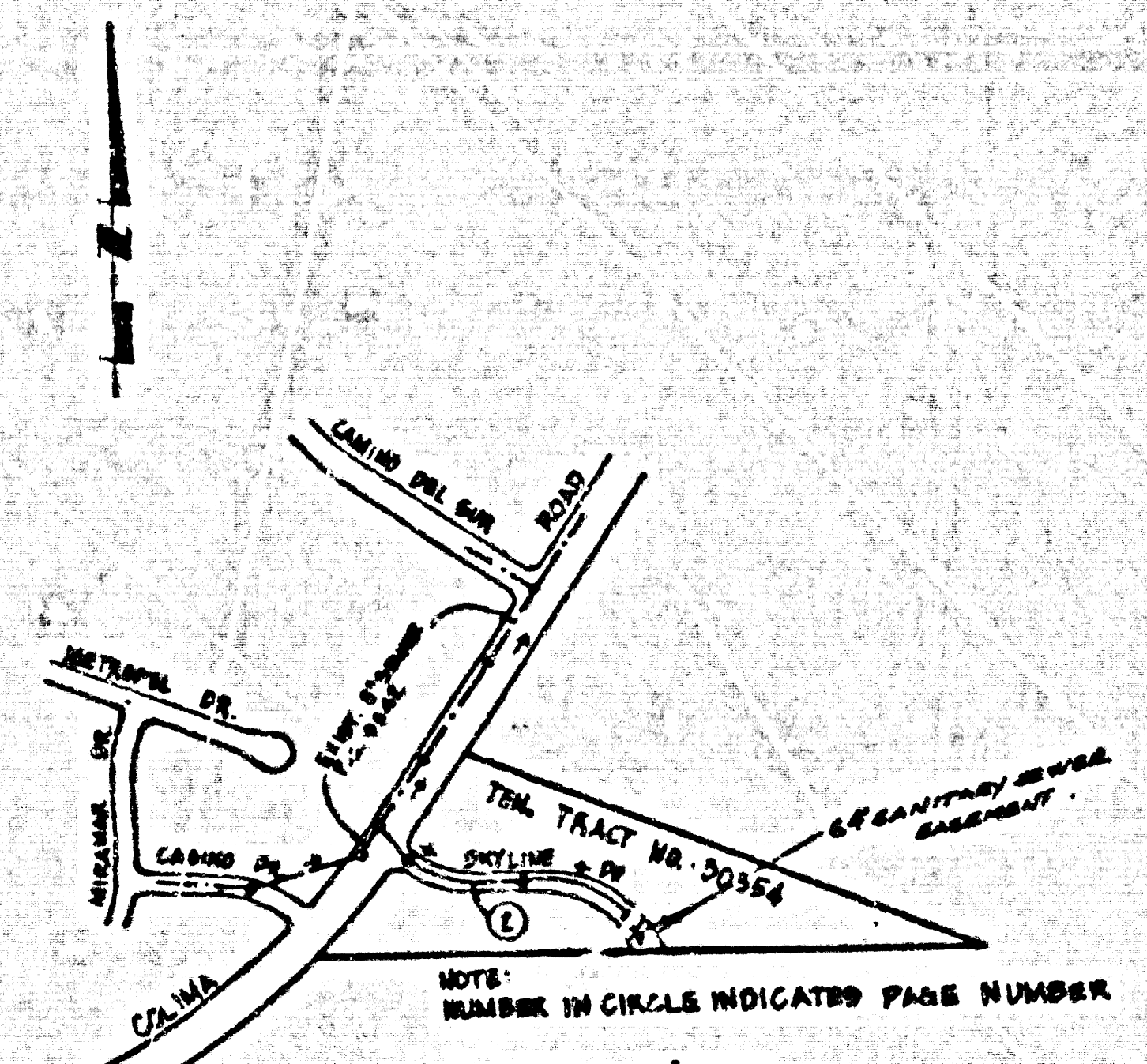
- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (LATEST EDITION WITH 1965 SUPPLEMENTS) AND THE SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED 1967, 11/19/67.
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION OF PUBLIC WORKS BY TELEPHONE, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
- HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
- PIPE OR TEE BRANCHES MAY BE USED FOR CONNECTIONS TO MAINS. THE SEWER SHALL BE ENCASED PER 8-3.2 EXCEPT AS NOTED.
- ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 8-3.2 OR PRECAST CONCRETE MANHOLES PER 8-3.2 EXCEPT AS NOTED.
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER OF EACH MANHOLE.
- MANHOLE TOPS IN UNIMPROVED PORTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
- INVERTED CLAY PIPE JOINTS SHALL BE TYPE "D" OR "E" PER STANDARD SPECIFICATIONS SECTION 808-2.
- IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED PER 8-3.2 CASE II 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 SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER 8-3.2 CASE II UNLESS OTHERWISE APPROVED BY THE ENGINEER OF PUBLIC WORKS.
- ALL JOINTS IN TRENCHES SHALL BE MADE WITH RUBBER SLEEVE JOINT, TYPE "C" OR "D" WITH GASKETS AS NECESSARY PER STANDARD SPECIFICATIONS SECTION 808-2.
- SEWERS TO BE SET FOR LEAKAGE PER SECTION 808-1.1 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- FULL COMPLIANCE WITH SECTION 808-1.2 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS SHALL BE PROVIDED BY THE CONTRACTOR PRIOR TO THE RESUME OF A CERTIFICATE OF PARTIAL ACCEPTANCE.
- SPECIAL BACKFILL IN EXISTING CONSTRUCTION (AS BACKFILL TRENCH AND REPLACE OTHER EARTH) SO AS TO ACHIEVE THE NATURAL OR FINISHED GRADES AND SLOPES SHOWN ON THE GRADING PLAN APPROVED FOR THIS DEVELOPMENT BY THE LAND SURVEYING DIVISION OF PUBLIC WORKS. ALL BACKFILL AND EARTH REPLACEMENT SHALL BE COMPACTED TO A MINIMUM OF 95% OF STANDARD DENSITY PER A.S.T.M. METHOD OF TEST DENSITY AS APPROVED ACCEPTABLE CONSTRUCTION OF SUCH CONSTRUCTION SHALL BE SUBMITTED TO THE CONSTRUCTION DIVISION, DEPARTMENT OF PUBLIC WORKS.

THE FOLLOWING LATER SEWER STANDARD PLANS ON FILE IN THE OFFICE OF THE ENGINEER OF PUBLIC WORKS APPLY TO THE CONSTRUCTION OF THIS PROJECT:

SEWER	8-3.2
BRICK MANHOLE	8-3.2
STANDARD MANHOLE TOP	8-3.2
BRICK FOR BRICK PIPE	8-3.2
CHIMNEY AND DISCHARGE	8-3.2
PIPE ON THE SURFACE	8-3.2
APPROVED TRENCH WORK	8-3.2
EXPOSED MANHOLE FRAME AND COVER	8-3.2
NON-BRICKWORK PRECAST CONCRETE MANHOLES	8-3.2

COUNTY OF LOS ANGELES, CALIFORNIA
THOMAS A. TIEMANSON, DIRECTOR OF PUBLIC WORKS
APPROVED: *[Signature]* 5/13/67
CHECKED: *[Signature]* 4/15/67
LA PUENTE M.D.G. DIST. 2.00

S.M. C.G. 3181 ELEV. 717.724
FROM TAB IN C.D. 8 FT. S.W. COLIMA RD. 12.60 FT. N.W. FROM AVOCADO HILL WAY (PRIVATE ROAD FOR AVOCADO TRACT) S.W. OF 2' CATCH BASIN.
WHITTIER QUAD. 19.73

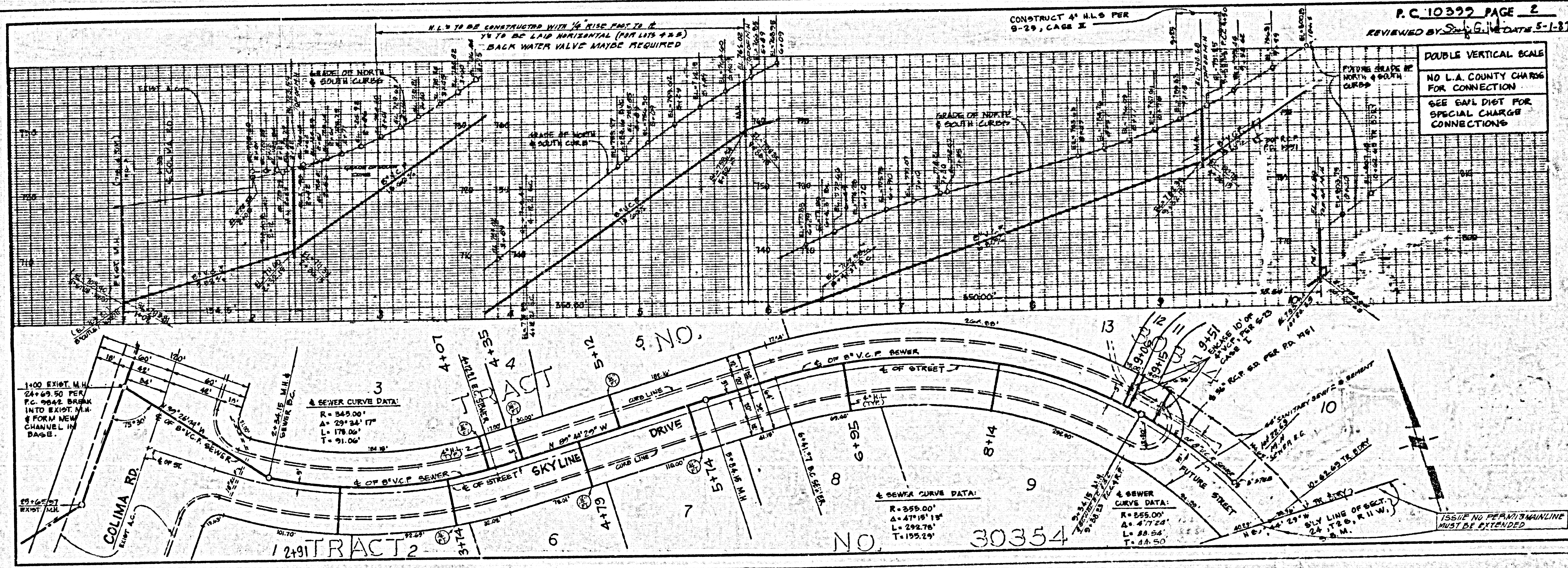


INDEX MAP
SCALE: 1" = 600'
TRACT NO. 30354
P.C. 10399

REVISION NO. DATE
CONSTRUCT 4" HOUSE LATERALS TO
CLERK S.D. (P.D. 1961) BETWEEN STA.
9+25 AND 9+50
APPROVED: *[Signature]*
DEPT. OF PUBLIC WORKS

NO CONNECTION FOR THE DISPOSAL OF INDUSTRIAL WASTES SHALL BE MADE TO SEWERS SHOWN ON THESE DRAWINGS UNTIL A PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE HAS BEEN ISSUED BY THE SANITATION DISTRICTS FOR SAID CONNECTION.
BEFORE BREAKING INTO OR CONSTRUCTION ON A COUNTY SANITATION DISTRICT SEWER AND PRIOR TO FINAL ACCEPTANCE OF THE PROJECT, SANITATION DISTRICT INSPECTOR SHALL BE NOTIFIED BY PHONE (818) 962-8605 SO THAT REQUIRED INSPECTION CAN BE MADE.

LOT 13 IS AN OPEN SPACE LOT AND NOT SERVED BY HOUSE LATERAL



DOUBLE VERTICAL SCALE
NO L.A. COUNTY CHARGE FOR CONNECTION
SEE EAPL DIST FOR SPECIAL CHARGE CONNECTIONS

ISSUE NO PERMITS MAINLINE MUST BE EXTENDED

28501 DC BC 10322
42506 OM TCAIT