

PRIVATE CONTRACT NO. 10744
 INDEX A-517-16
 1 SHEET ; 2 PAGES

SCALE: HORIZ. 1"=50'
 VERT. 1"=5'

PREPARED IN THE OFFICES OF
CENCO ENGINEERING ASSOCIATES
 2222 JOHNSON DRIVE
 VENTURA, CALIF. 93003
 (805) 654-0449

BY: *Robert L. Dolan*
 REG. C.E. NO. 21140 EXP. 7/16/89

NO. 21140
 Exp. 9/30/89

51837

THE FOLLOWING LIST IS USED STANDARD PLANS ON FILE IN THE OFFICE OF THE DEPARTMENT OF PUBLIC WORKS SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT

LOADING	0-1
MINIMUM PUBLIC SAFETY REQUIREMENTS	0-1
BRICK MANHOLE	0-1
STANDARD MANHOLE STEP	0-1
SECTIONS FOR SEWER PIPE	0-1
CHANGING AND ENCASEMENT	0-2
PIPE OR TEE SUPPORT	0-2
ALLOWABLE TRENCH WIDTHS	0-2
LOCATING MANHOLE FRAMES AND COVER	0-2
NON-REINFORCED PRECAST CONCRETE MANHOLE	0-2

COUNTY OF LOS ANGELES, CALIFORNIA

THOMAS A. TIDEMANSON
 DIRECTOR OF PUBLIC WORKS

CHARLES W. CARRY
 CHIEF ENGINEER

APPROVED: *[Signature]* 8/14/87
 CHECKED: *[Signature]* 8/14/87
 REG. C.E. NO. 18231

STA. CLARITA VALLEY BLDG. DIST. 3-C

BM. CL 4620 ELEV. 1162.850
 L & BN CTR CD RET @ 6" W COR
 LAKE WUSHEO RD. & OLD
 RIDGE RTE.
 NEWHALL QUAD 197A

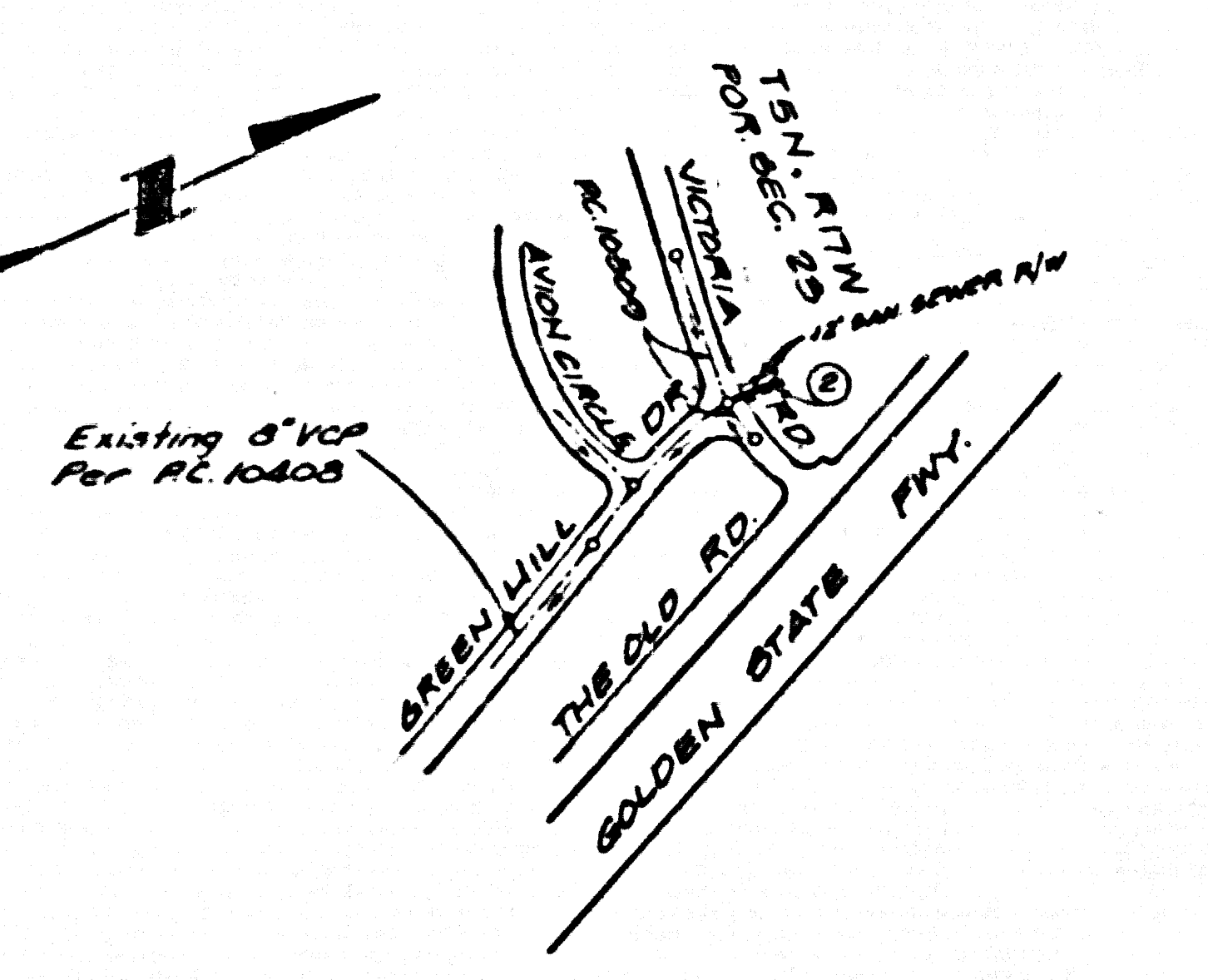
DOUBLE SCALE

CONSTRUCTION NOTES

- WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1987 EDITION WITH THE AMENDMENTS AND SUPPLEMENT OF PUBLIC WORKS SPECIFICATIONS FOR THE CONSTRUCTION OF PUBLIC WORKS, 1987 EDITION, AND SHALL BE MODIFIED ONLY IN THE PRESENCE OF THE DEPARTMENT OF PUBLIC WORKS.
- THE CONTRACTOR SHALL NOTIFY THE ENVIRONMENTAL AGENCY OF THE COUNTY OF LOS ANGELES AT LEAST THIRTY-TWO HOURS BEFORE STARTING AND WHEN LOCAL LAWS APPLY.
- HOUSE LATERALS TO BE CONSTRUCTED IN THE FRONT OF PROPERTY LINE 6 FEET FROM THE FRONT YARD SETBACK TO BE MAINTAINED.
- PIPE OR THE BRANCHES MAY BE USED FOR CONNECTIONS TO SEWER LINES EXCEPT AS NOTED.
- ALL STRUCTURES SHALL BE SET ON 2"X4" DIMENSIONAL PLYWOOD OR 2"X4" DIMENSIONAL CONCRETE DIMENSIONED PER S-10, EXCEPT AS NOTED.
- PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PROVIDED BY RIGHT ANGLES TO THE CENTER LINE AT THE CENTER LINE OF EACH MANHOLE.
- MANHOLE PITS OR UNBARRICADED EXITS OF PITS TO BE SIX INCHES ABOVE FINISHED GRADE.
- VERTICAL CURVE PITS SHALL BE ONE (1) "X" PER STANDARD SPECIFICATIONS SECTION 200-1.
- IF A ROAD POLE IS WITHIN THREE FEET OF THE SEWER THE SEWER SHALL BE BARRICADED PER S-10, CASE 11. THE PITS 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 MANHOLE OR JOINT LATERAL, REPAIR COVER IS NOT INDICATED ON THE PLAN, THE PITS SHALL BE BARRICADED PER S-10, CASE 11 UNLESS OTHERWISE APPROVED BY THE DEPARTMENT OF PUBLIC WORKS.
- ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER GASKET JOINT. THE JOINT SHALL BE BARRICADED AS NECESSARY FOR STANDARD SPECIFICATIONS, SECTION 200-1.
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 200-1.4 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- REQUIRE ALL TRENCHES BETWEEN MANHOLES TO MEET L.A. COUNTY PUBLIC WORKS OR CALIFORNIA STATE DEPARTMENT REQUIREMENTS IN ACCORDANCE WITH THE PLAN.
- ALL WORK UNDER THE STANDARD SPECIFICATIONS (S) SHALL BE TESTED AND REPAIRS MADE WITHIN THE SPECIFIED TIME PERIOD AS SET FORTH IN THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND STRUCTURES TO BE PROTECTED BY THE PERMITTEE PRIOR TO THE COMMENCEMENT OF A CONTRACTOR'S WORK UNDER THE STANDARD SPECIFICATIONS.
- PROTECT EXISTING UTILITIES AND STRUCTURES TO BE PROTECTED BY THE PERMITTEE PRIOR TO THE COMMENCEMENT OF A CONTRACTOR'S WORK UNDER THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND STRUCTURES TO BE PROTECTED BY THE PERMITTEE PRIOR TO THE COMMENCEMENT OF A CONTRACTOR'S WORK UNDER THE STANDARD SPECIFICATIONS.

GENERAL NOTES

- ALL TRENCHES ARE TO BE MADE ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1987 EDITION WITH THE AMENDMENTS AND SUPPLEMENT OF PUBLIC WORKS SPECIFICATIONS FOR THE CONSTRUCTION OF PUBLIC WORKS, 1987 EDITION, AND SHALL BE MODIFIED ONLY IN THE PRESENCE OF THE DEPARTMENT OF PUBLIC WORKS.
- NO REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS SHALL SURVEY OR BE PRESENT AT THE TIME OF CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND STRUCTURES TO BE PROTECTED BY THE PERMITTEE PRIOR TO THE COMMENCEMENT OF A CONTRACTOR'S WORK UNDER THE STANDARD SPECIFICATIONS.
- THE PRIVATE ENGINEER SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS OF ANY WORK UNDER THE STANDARD SPECIFICATIONS (S) SHALL BE TESTED AND REPAIRS MADE WITHIN THE SPECIFIED TIME PERIOD AS SET FORTH IN THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND STRUCTURES TO BE PROTECTED BY THE PERMITTEE PRIOR TO THE COMMENCEMENT OF A CONTRACTOR'S WORK UNDER THE STANDARD SPECIFICATIONS.
- REPAIRS SHALL BE MADE WITHIN THE SPECIFIED TIME PERIOD AS SET FORTH IN THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND STRUCTURES TO BE PROTECTED BY THE PERMITTEE PRIOR TO THE COMMENCEMENT OF A CONTRACTOR'S WORK UNDER THE STANDARD SPECIFICATIONS.
- 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.

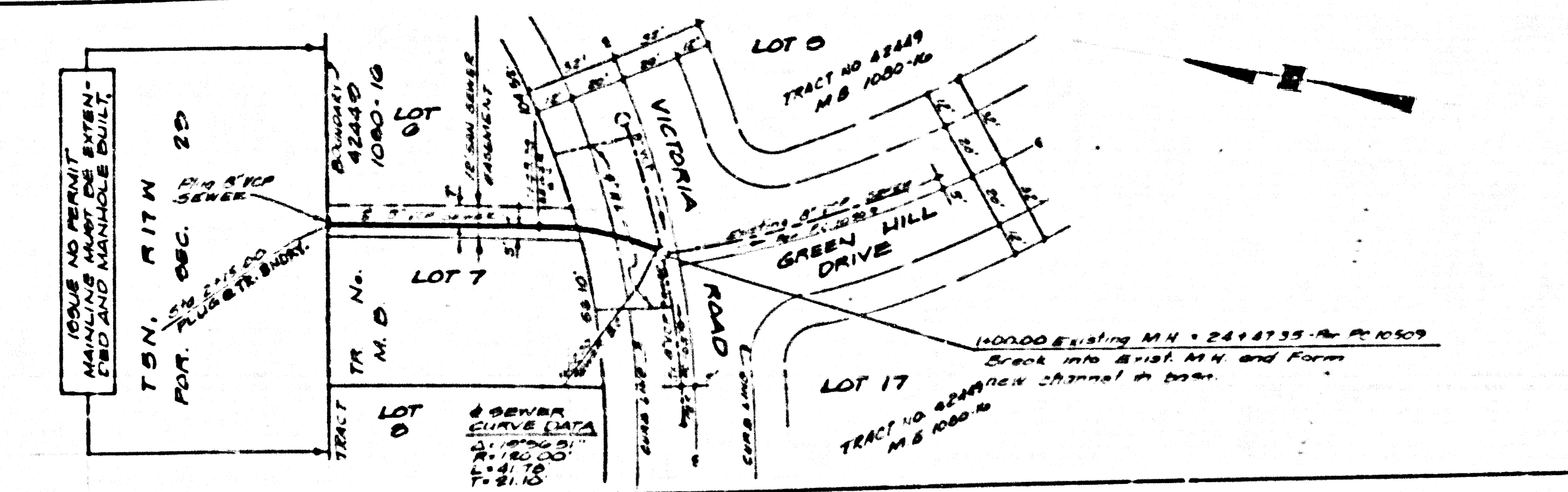
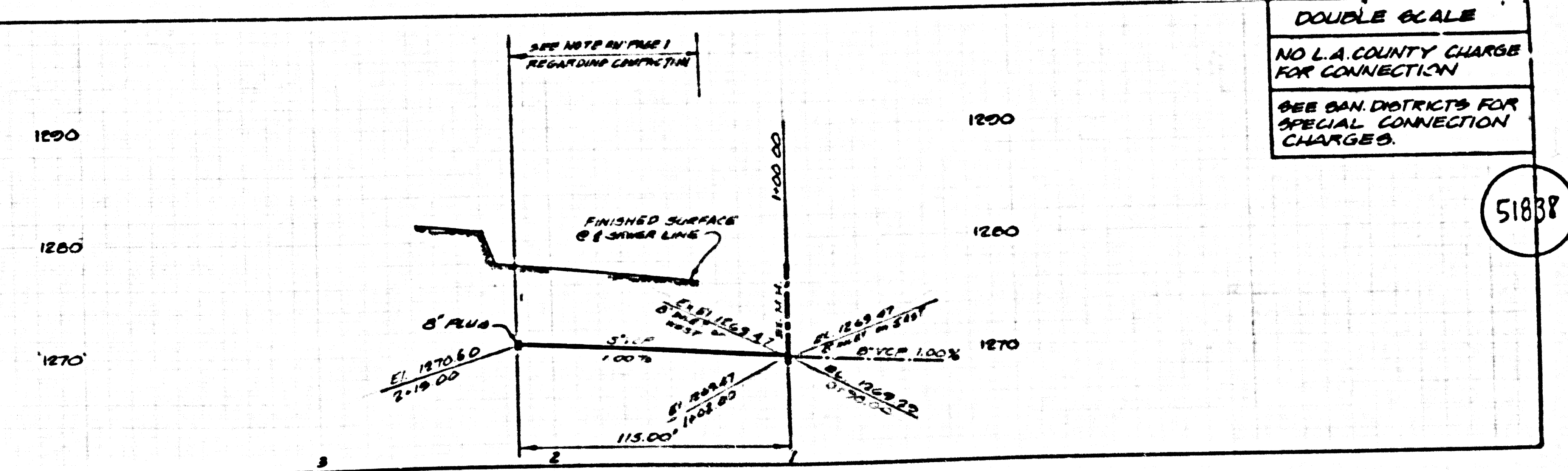


INDEX MAP
 PG. 10744
 SCALE: 1"=600'

100% NO PERMIT UNTIL OUTLET PG. 10500
 IS ACCEPTED FOR PUBLIC USE BY THE COUNTY
 OF LOS ANGELES

NOTE: NUMBER IN CIRCLE INDICATES PAGE NUMBER

DOUBLE SCALE
 NO L.A. COUNTY CHARGE
 FOR CONNECTION
 SEE SAN. DISTRICTS FOR
 SPECIAL CONNECTION
 CHARGES.



44701.58
 4 OR APPROX. DIM WITH DIMENSIONS
 PER L.A. COUNTY