

**GENERAL NOTES:**

- ELEVATIONS ARE SHOWN ABOVE U.S.C. & G.S. BY THE DATUM OF 1929.
- NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE DIRECTOR OF PUBLIC WORKS.
- NO REPRESENTATIVE OF THE DEPARTMENT OF PUBLIC WORKS SHALL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
- GRABET TO BRANCH THIS WORK IS TO BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS AND THE GRADING SHALL BE ESTABLISHED SO AS TO CONFORM TO A STRAIGHT LINE GRADE BETWEEN SAID BRANCH POINTS.
- THE PRIVATE ENGINEER SHALL FURNISH THE DEPARTMENT OF PUBLIC WORKS WITH THE GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND 12" OR 15" BRANCHES AND SHALL PROVIDE STAKES FOR THE SAME AT FOUR FOOT INTERVALS BY STATIONING OF FULL BRANCHES. ALL HOUSE LATERALS SHALL BE CONSTRUCTED IN A STRAIGHT LINE FROM THE MAIN LINE TO THE BRANCH POINT EXCEPT AS SHOWN ON THE PLANS WHERE LATERAL CONNECTIONS SHALL BE MADE BY AN ANGLE OF 45 DEGREES OR MORE. THE MAIN LINE SHALL BE IN A STRAIGHT LINE UNLESS OTHERWISE SHOWN BY THE PRIVATE ENGINEER.
- THE PRIVATE ENGINEER SHALL FURNISH THE HOUSE LATERAL WITHIN THE PROPERTY. HE SHALL BE RESPONSIBLE FOR THE LOCATION OF EACH HOUSE LATERAL ON THE GRADE SHEET.
- OWNER WORK IS WITHIN A CONTRACT CITY THE CONTRACTOR MUST CONTACT THE DIRECTOR OF PUBLIC WORKS OF THAT CITY TO DETERMINE THE LOCATION TO RUN THE INSPECTION PIPE.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT OFFICE LISTED ON THE APPLICATION FOR CONSTRUCTION PERMIT BY ARRANGING FOR AN ACCEPTABLE CONSTRUCTION STAKE DATE AND SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE CHANGING TIME AT LEAST THREE HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
- IN ALL CASES TO WHICH A CITY HAS JURISDICTION THE CONTRACTOR SHALL OBTAIN THE NECESSARY PERMITS FROM THE CITY ENGINEER OF THE CITY OF 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 NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE OR STRUCTURE WITHIN THE LIMITS OF THIS PROJECT. THIS NOTE APPLIES TO ALL PAGES.
- A SEWER CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL HOUSE LATERALS AND BRANCHES PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL HOUSE LATERALS AND BRANCHES PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE LOCATION OF ALL HOUSE LATERALS AND BRANCHES PRIOR TO THE START OF CONSTRUCTION.
- IN THE EVENT OF ANY PERMITS THE CONTRACTOR SHALL FILE A PERMIT FOR EXCAVATION AND PROTECT FROM THE STATE OF CALIFORNIA DIVISION OF HIGHWAY SAFETY AND A CERTIFICATE OF LIABILITY COVERAGE WITH THE DEPARTMENT OF PUBLIC WORKS AS THE CERTIFICATE HOLDER TO BE NOTIFIED IN WRITING BY DATE PRIOR TO CANCELLATION OF POLICY.
- WORK SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION AND STANDARD SPECIFICATIONS FOR THE SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS. ALL WORK SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
- THE CONTRACTOR'S ATTENTION IS DIRECTED TO SECTION 7.04.1 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION WHICH RELATES TO SAFETY CONES AND SHALL CONFORM TO THE STANDARD PUBLIC SAFETY REQUIREMENTS AS SHOWN ON THE DRAWINGS AND THE DEPARTMENT OF PUBLIC WORKS STANDARDS.

**CONSTRUCTION NOTES:**

- INDIVIDUAL SEWER STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE CENTER LINE OF THE SEWER LINE OR BRANCH LINE.
- HOUSE LATERALS TO BE CONSTRUCTED WITHIN 10' OF THE MAIN LINE.
- USE OF THE BRANCHES MAY BE USED FOR CONNECTIONS TO SANITARY SEWERS EXCEPT AS NOTED.
- ALL BRANCHES SHALL BE CONSTRUCTED WITHIN 10' OF THE MAIN LINE.
- MANHOLE TOPS IN UNIMPROVED AREAS TO BE 4" ABOVE FINISHED GRADE.
- WITHEDED CLAY PIPE JOINTS SHALL BE TYPE "C" OR "D" PER STANDARD SPECIFICATION SECTION 7.04.1.
- A POWER POLE IS WITHIN THREE FEET OF THE SEWER. THE SEWER SHALL BE ENCASED PER SECTION 7.04.1. PROTECT EACH SIDE FROM THE POINT OF INTERFERENCE.
- DURING THE COURSE OF CONSTRUCTION IT IS TO BE MAINTAINED THAT THERE IS LESS THAN FOUR FEET OF COVER OVER THE TOP OF A MAIN LINE OR BRANCH LINE. IF THIS IS NOT MAINTAINED THE PIPE SHALL BE ENCASED PER STANDARD SPECIFICATION SECTION 7.04.1.
- ALL JOINTS BETWEEN CAST IRON PIPE AND WITHEDED CLAY PIPE SHALL BE MADE WITH A RUBBER BUSH JOINT TYPE "C" OR "D" WITH THE RUBBER BUSH PER STANDARD SPECIFICATION SECTION 7.04.1.
- SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 7.04.1 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
- REQUIRE ALL TRENCHES WITHIN PAVED AREAS TO MEET LOS ANGELES COUNTY PUBLIC WORKS OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
- FULL COMPLIANCE WITH SECTION 7.04.1 OF THE STANDARD SPECIFICATIONS SHALL BE REQUIRED FOR BACKFILL IN STREET CIRCUMFERENCE OF ALL CONTRACT WORK AND SLOTTED BACKFILL SHALL BE REQUIRED FOR ALL CONTRACT WORK.
- PERMITS PRIOR TO THE OBSERVANCE OF SECTION 7.04.1 OF THE STANDARD SPECIFICATIONS SHALL BE OBTAINED BY THE CONTRACTOR.
- ALL EXCAVATIONS SHALL BE PROTECTED BY STRUTTING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED BY STRUTTING AND BRACING. ALL EXCAVATIONS SHALL BE PROTECTED BY STRUTTING AND BRACING.

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 36 TO AN OPEN SPACE LOT. RESTRICTED TO NO CONSTRUCTION AND WILL NOT BE SERVED BY THIS SEWER.**

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8. THE CONTRACTOR SHALL CONTACT THE DISTRICT OFFICE LISTED ON THE APPLICATION FOR CONSTRUCTION PERMIT BY ARRANGING FOR AN ACCEPTABLE CONSTRUCTION STAKE DATE AND SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE CHANGING TIME AT LEAST THREE HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.

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**DOUBLE SCALE**

**SANITARY SEWERS**  
 TO BE CONSTRUCTED IN  
**TRACT NO 47664**

**PRIVATE CONTRACT NO. 11113**  
**INDEX U-126**  
**3 SHEETS; 5 PAGES**

SCALE: VERT. 1" = 8'  
 HORIZ. 1" = 40'

JULY 1990

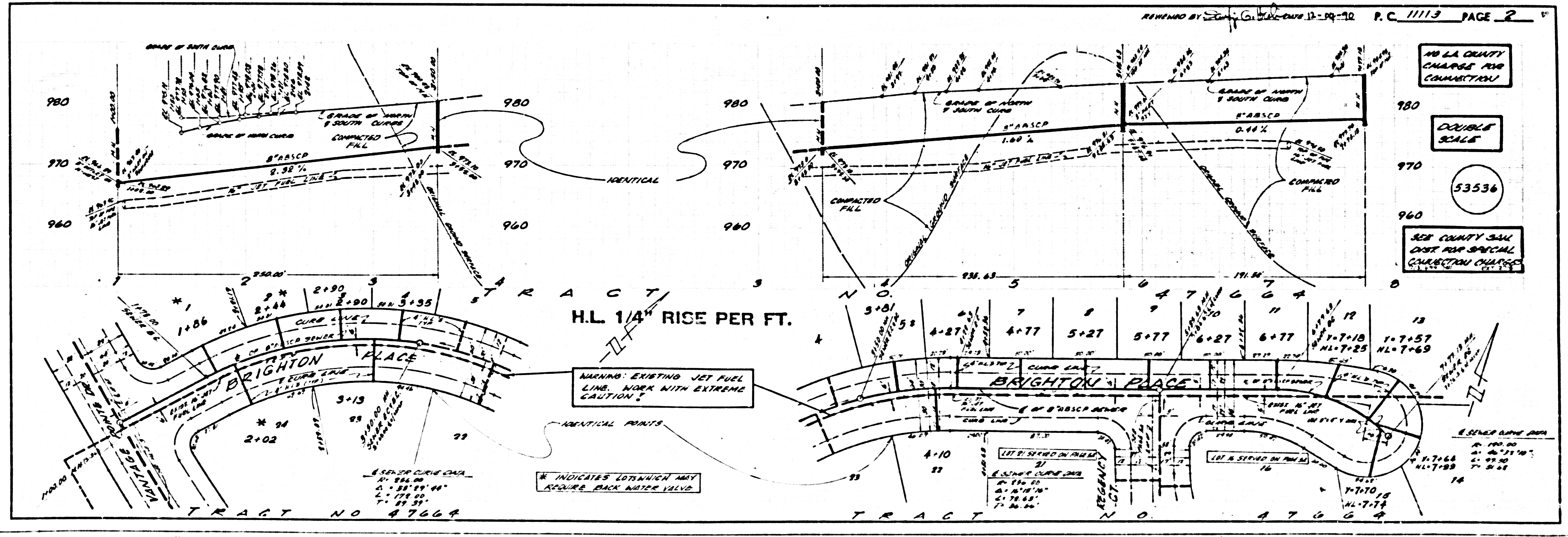
PREPARED IN THE OFFICES OF  
**ARCHITECTS ASSOC. - S. AUGUSTINE - IRVING, CALIF. 92718**  
 BY **Philip D. Douglas** 7/2/90 TEL. (714) 983-1000  
 REG. NO. 48352  
 Exp. 8-31-92

**53536**

**COUNTY OF LOS ANGELES, CALIFORNIA**  
 THOMAS A. TIDEMANSON, DIRECTOR OF PUBLIC WORKS  
 CHARLES W. CARRY, CHIEF ENGINEER

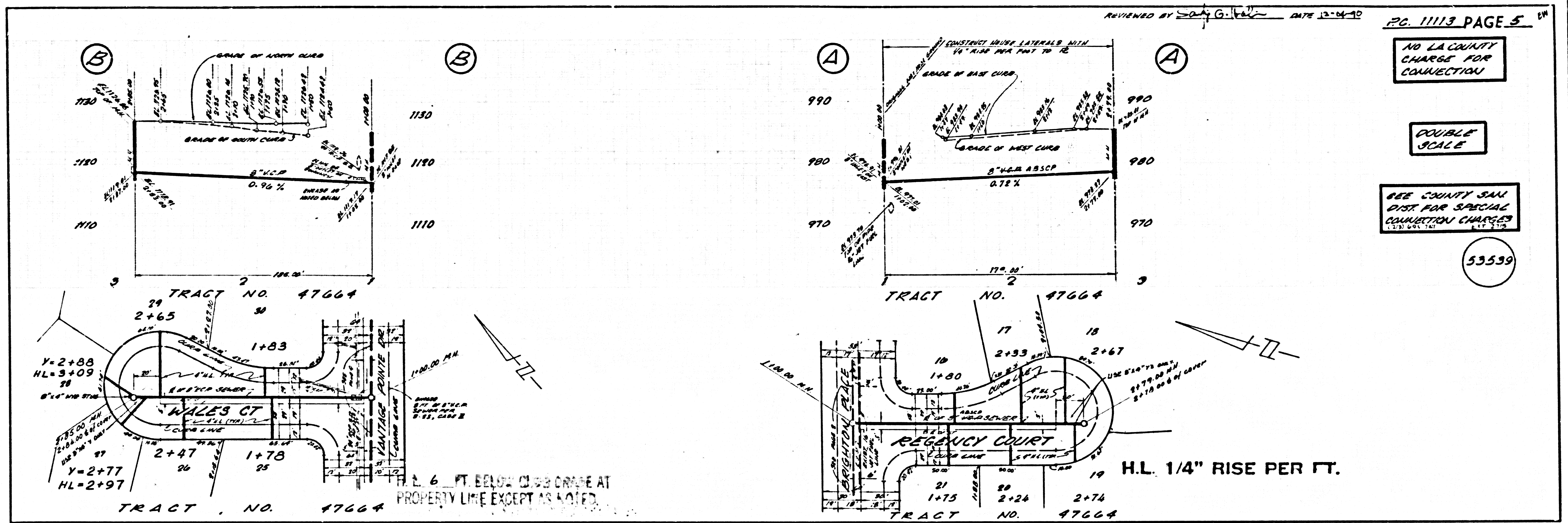
APPROVED **Philip D. Douglas** 7/2/90  
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 REG. NO. 18116

LA 10010 BLDG. DIST. 10



1  
 BC 11113  
 TRACT NO 47664





REVIEWED BY G. G. [Signature] DATE 12-14-10 P.C. 11113 PAGE 5

NO LA COUNTY CHARGE FOR CONNECTION

DOUBLE SCALE

SEE COUNTY SEAL DIST FOR SPECIAL CONNECTION CHARGES

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PAGE

(M)

TRACT NO 47664