

R/W, 5/6 FROM JUAREZ AVENUE  
PRIVATE CONTRACT NO. 8848

W.S. 37  
1 SHEETS, 2 PAGES  
SCALE: VERT. 1"=6'  
HORIZ. 1"=40'  
MARCH, 1973  
PREPARED IN THE OFFICES OF

BY: *W. W. W. W.*  
REG. C. E. No. 10880

GENERAL NOTES:

1. ELEVATIONS ARE IN FEET ABOVE U.S.C. & G.S. MEAN LEVY DATUM OF 1929.
2. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
3. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL EXERCISE OR LAY OUT ANY PORTION OF THE WORK.
4. 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.
5. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "T" OR "Y" BRANCHES AND SHALL PROVIDE STAKES FOR THESE 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 BY WRITING BY THE PRIVATE ENGINEER.
6. 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.
7. BEFORE WORK CAN BE STARTED, THE CONTRACTOR MUST OBTAIN A PERMIT TO EXCAVATE IN COUNTY STREETS FROM THE L. A. COUNTY ROAD DEPT. DISTRICT OFFICE NO. \_\_\_\_\_ AND PAY A FEE TO THE COUNTY ENGINEER, ROOM 400-GRANDDAMM/SHIMMINGHAM/SHAWINGL-500-1068-6600-8909-08. *A.P.S. - CERLITZ* REGIONAL OFFICE, TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.
8. 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 SPRING STREET, LOS ANGELES, CALIFORNIA.
9. 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.
10. REFER TO SECTION 7-18.4.1 OF THE STANDARD SPECIFICATIONS, REGARDING SAFETY ORDERS.

CONSTRUCTION NOTES:

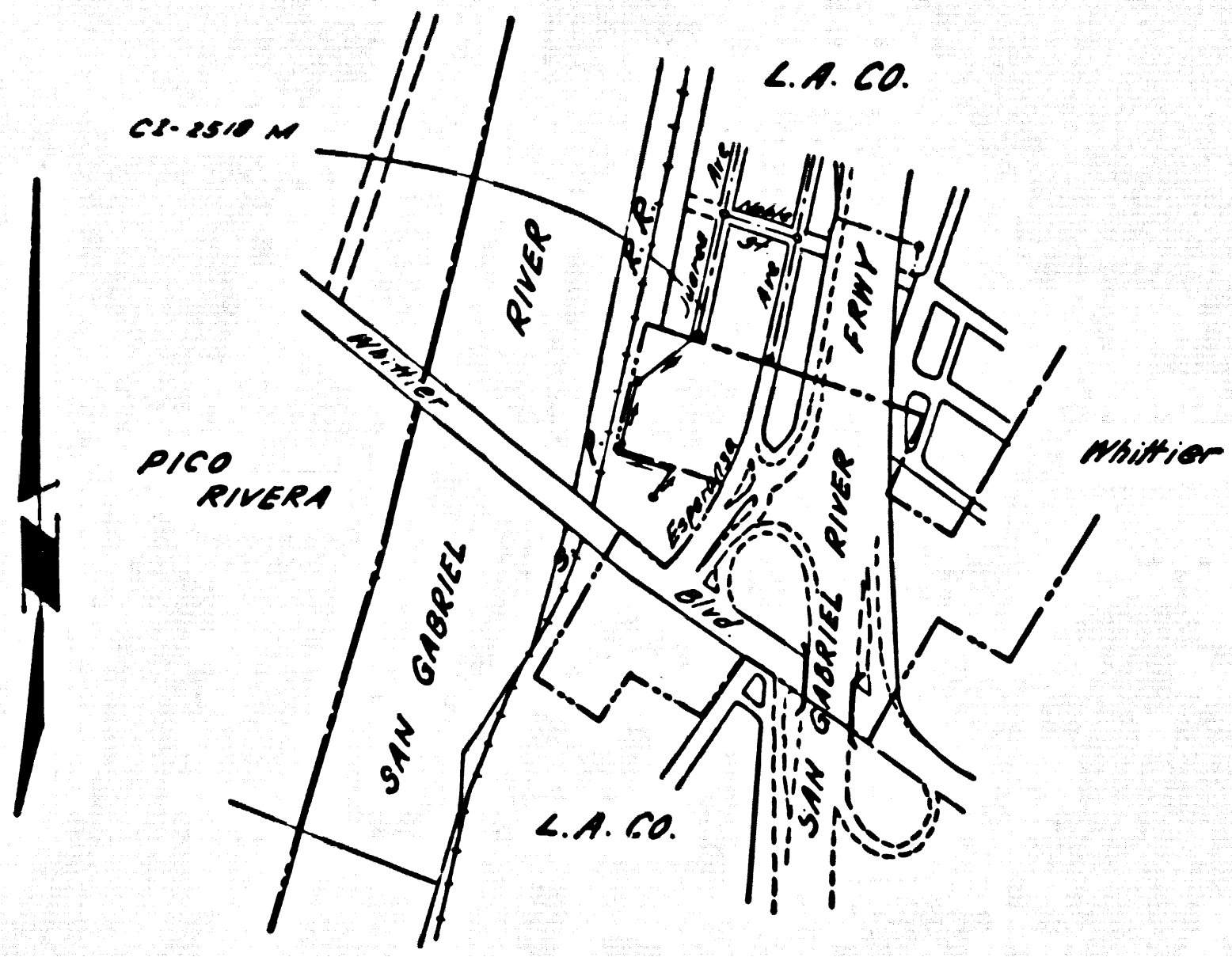
1. WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1970 EDITION WITH *2-1-72* SUPPLEMENTS AND COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED *APRIL 11, 1972* AND SHALL BE PROSECUTED ONLY IN THE PRESENCE OF THE COUNTY ENGINEER.
2. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, AT 481-8000, EXT. 81551, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
3. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 8 FEET BELOW CURB GRADE EXCEPT AS NOTED.
4. WYE OR THE BRANCHES MAY BE USED FOR CONNECTIONS TO BRANCHING SEWERS EXCEPT AS NOTED.
5. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S.23 OR PRECAST CONCRETE MANHOLES PER S.23, EXCEPT AS NOTED.
6. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
7. MANHOLE TOPS IN UNIMPROVED RIGHTS OF WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
8. WITHERED CLAY PIPE JOINTS SHALL BE TYPE "T", "Y", OR "O" PER STANDARD SPECIFICATIONS SECTION 300-2.
9. IN A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S.23, CASE 2, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
10. 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 OF HOUSE LATERAL V.C.P. SEWER WHICH IS NOT INDICATED ON THE PLANS, THE PIPE SHALL BE ENCASED PER S.23, CASE 2 UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
11. ALL JOINTS BETWEEN CAST IRON PIPE AND WITHERED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "B", FORTH BUSHING IF NECESSARY PER STANDARD SPECIFICATIONS, SECTION 200-2.
12. SEWERS TO BE TESTED FOR LEAKAGE PER SECTION 304.3.2.2 OF THE STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
13. RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.

THE FOLLOWING LATEST REVISED STANDARD PLANS ON FILE IN THE OFFICE OF THE COUNTY ENGINEER SHALL APPLY IN THE CONSTRUCTION OF THIS PROJECT:

LEGEND	
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BRICK MANHOLE	S-3
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ENCASING FOR SEWER PIPE	S-29
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LOCKING MANHOLE FRAMES AND COVER	S-28
NON-REINFORCED PRECAST CONCRETE MANHOLE	S-28

COUNTY OF LOS ANGELES, CALIFORNIA  
 COUNTY ENGINEER JOHN D. PARKHURST, CHIEF ENGINEER  
 NAVY T. BRANDT, CO. ENGINEER  
 APPROVED *K.C. Murphy* 7-30-73 APPROVED *David A. ...*  
 REGIONAL ENGINEER BATH ASSTY. OFFICE ENGINEER  
 CHECKED *K.C. Murphy* 7-30-73  
 REG. C. E. NO. 15744  
 WHITTIER BLDG. DIST. 11 I.N. 0371.74

B.M. BY 3252 ELEV. 200.181  
 L.I. ON N. CB 1FT S. BCP @ SW  
 COR. FLORAL DR & PIONEER BLVD.  
 WHITTIER QUAD. 1970 ADI.



INDEX MAP  
 Scale: 1"=600'  
 P.C. 8848

No connections for the disposal of industrial wastes shall be made to sewers shown on these drawings without written permission from the Chief Engineer and General Manager of the County Sanitation Districts.

County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 304-1407 - 640-4448) 762-8605

ACCEPTANCE OF THE PROJECT

NOTE:  
 No joints in Sewer Line are to be placed directly below the 21" Water Lines.

CITY OF WHITTIER  
 Approved by *Dejide C. Knight* 7-31-73

