

B.M. BY 2379 ELEV. 62.969
F.C. BR. CAP 3' S. ANGLE POINT WINGWALL S.W.
CORNER BRIDGE No. 774 ON ALAMEDA ST.
OVER COMPTON CREEK 26' N. & E. 600'
S. ARTESIA BLVD. M.K.D. (B.M. 44-33)
BELLFLOWER QUAD. 19.70

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

LEGEND	5-1
MIN. EXCAVATION SAFETY REQUIREMENTS	5-2
BRICK MANHOLE	5-3
NON-REINFORCED PRECAST CONCRETE MANHOLE	5-36
MANHOLE FRAME & COVER	5-35
MANHOLE STEP	5-17
BEDDING & SEWER PIPE	5-21
CRADLING ENCASUREMENT	5-23
WYE & TEE SUPPORT	5-26
ALLOWABLE TRENCH WIDTH	5-33
LOCKING MANHOLE FRAME AND COVER	5-35
RECTANGULAR SHALLOW MANHOLE	5-1
RECTANGULAR MANHOLE FRAME & COVERS	5-16
PRECAST CONCRETE SHALLOW MANHOLE	5-32
JACKING PIPE	5-37

NOTES CONTINUED

19. PRIOR TO ISSUANCE OF THE REQUIRED SEWER CONSTRUCTION PERMIT
BY THE COUNTY ENGINEER, THE CONTRACTOR SHALL OBTAIN A PERMIT
TO EXCAVATE FROM THE STATE OF CALIFORNIA, DIVISION OF INDUSTRIAL
SAFETY, 230 E. 4TH ST., LONG BEACH, CALIF. 90802.

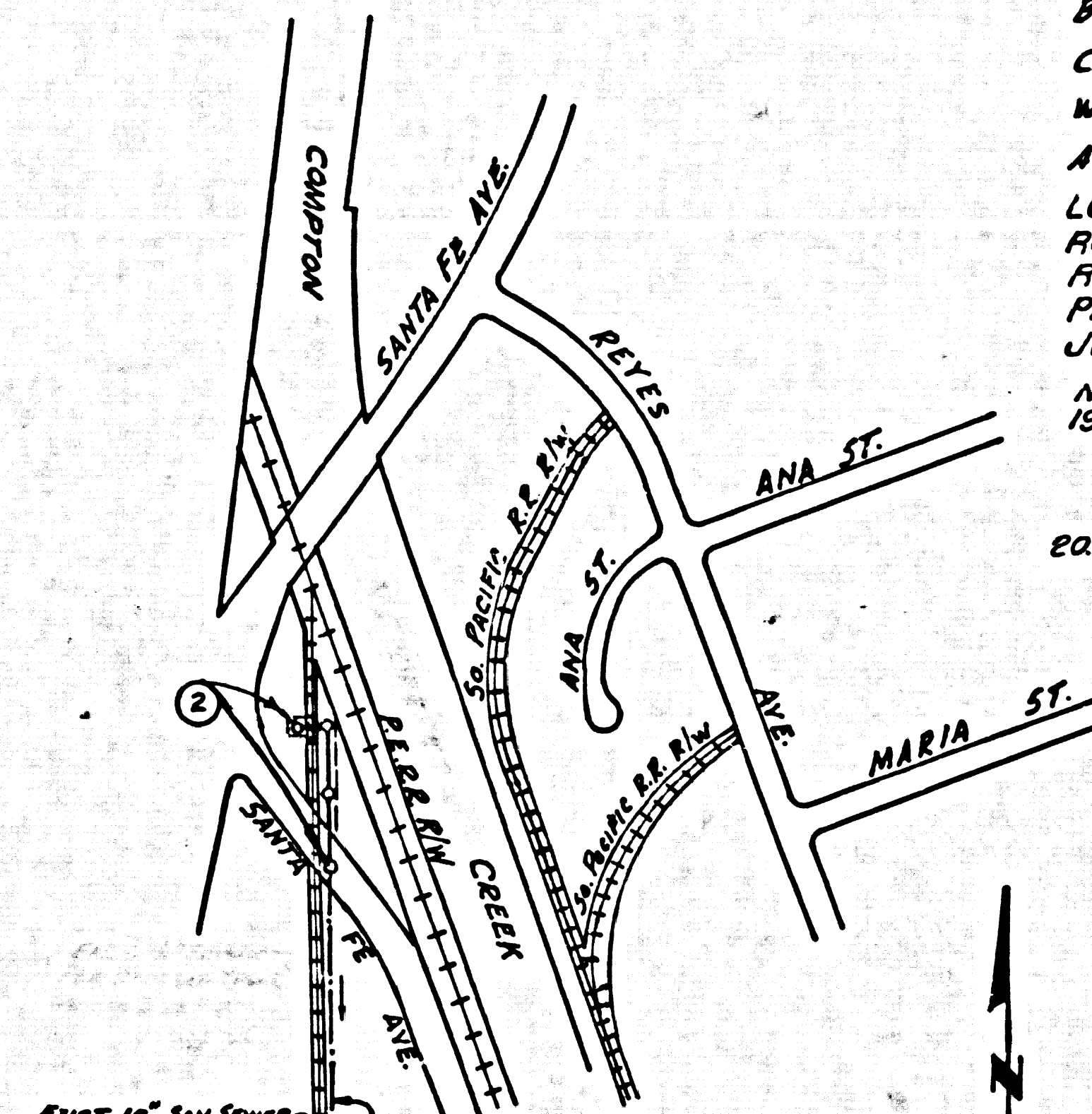
20. FULL COMPLIANCE WITH SECTION 306-1.3.5 OF THE SPECIAL PROVISIONS
WILL BE REQUIRED FOR BACKFILL IN STREETS. CERTIFICATION OF BACKFILL
COMPACTION AND SAND EQUIVALENTS BY QUALIFIED REGISTERED TESTING
LABORATORY SHALL BE PROVIDED BY THE PERMITTEE PRIOR TO THE ISSUANCE
OF A CERTIFICATE OF PARTIAL ACCEPTANCE.

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.

NOTICE TO CONTRACTOR CONT'D.

CONTRACTORS ARE CAUTIONED TO OBSERVE THE
FOLLOWING RULES IN USING THE GRADE PINNACLES GIVEN
BY THIS OFFICE IN THESE PLANS. THESE
CONSECUTIVE PLOTS THAT ARE SHOWN TO BE ON
THE SAME RATE OF SLOPE MUST BE USED IN COMMON
UNLESS THERE IS AN INDICATION TO THE CONTRARY.
STRAIGHT GRADES MAY BE DETECTED, AND IN CASE
ANY SUCH DETECTION IS FOUND, THE SAME MUST
BE REPORTED. OTHERWISE THIS OFFICE WILL NOT
BE RESPONSIBLE FOR ANY ERROR IN THE GRADES
OF THE FINISHED WORK.

21. THE CONTRACTOR, PRIOR TO THE ISSUANCE OF A
CONSTRUCTION PERMIT, IS TO SUBMIT A COPY OF THE
TUNNEL CLASSIFICATION FROM THE "D.I.S." FOR THE
JACKING WORM SPECIFIED ON THE PLANS.



INDEX MAP
P.C. 9092
SCALE: 1"=600'

DOMINGUEZ BLDG. DIST. NO. 13

NOTES:

- PROFILES SHOWN ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED 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" 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 DESIGNER, DIVISION OF TELEPHONE, (213) 974-7203, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
 - ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER 5-3 OR PRECAST CONCRETE MANHOLES PER 5-36, 5-35, 5-32, 5-37 EXCEPT AS NOTED OTHERWISE.
 - USE STANDARD MANHOLE FRAMES AND COVERS, 1-36, EXCEPT AS NOTED.
 - MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
 - USE EXTRA STRENGTH PIPE. ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
 - WITHEDED CLAY PIPE JOINTS SHALL BE TYPE "S" OR "E" PER STD. SPEC. 208-2.
 - IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER 5-35, 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 5-35, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
 - HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE & FEET BELOW CURB GRADE EXCEPT AS NOTED.
 - RESURFACE ALL TRENCHES WITHIN PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
 - SEWERS TO BE LINED PER STANDARD SPEC. 208-1.6 - 27th SPEC. AND SPECIAL PROVISIONS.
 - REFER TO SECTION 7-10-1 OF THE STD. SPEC. REGARDING SAFETY BARRIERS.
 - ALL JOINTS BETWEEN CLAY PIPE AND WITHEDED CLAY PIPE SHALL BE MADE WITH A RUBBER SLURRY JOINT, TYPE "S" OR "E" WITH GRROUTING IF NECESSARY PER STD. SPEC. 208-2.
- NOTES CONTINUED AT LEFT
- County Sanitation Districts shall be notified prior to the following so that required inspection can be made (Phone 337-1025 - 639-1161)
- Acceptance of the project.

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 my knowledge there are no existing utilities except as shown on these plans. The contractor is required to take due precautionary measures to protect the utility lines shown and any other lines not of record or not shown on these plans.

David W. Jordan
R.C.E. 9092

COLLECT CHARGES AS INDICATED

RI PARCEL MAP NO. 5305
PRIVATE CONTRACT NO. 9092

W.S. 26
1 SHEET, 2 PAGES

SCALE: VERT. 1"=4'
HORIZ. 1"=40'
PREPARED IN THE OFFICES OF
E.L. PEARSON & ASSOCIATES
By: David W. Jordan
REG. C. E. NO. 20228

45868

NOTE:
GRADES TO WHICH THIS IMPROVEMENT IS TO BE CONSTRUCTED ARE SHOWN ON PLANS AND PROFILES. 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. SEA LEVEL DATUM OF 1929.

WORK SHALL BE CONSTRUCTED ACCORDING TO THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION SUPPLEMENTED BY COUNTY ENGINEER SPECIAL PROVISIONS FOR THE CONSTRUCTION OF SANITARY SEWERS DATED NOVEMBER 1, 1978. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE PERMITS FROM THE COUNTY ENGINEER, DISTRICT OFFICE NO. 8, AND PAY A FEE TO THE COUNTY ENGINEER.

PLEASE REFER TO THE COUNTY ENGINEER'S OFFICE, SUPPLEMENT TO COVER THE COST OF CONSTRUCTION INSPECTION AND RECORD PLANS.

APPROVAL OF THIS PLAN BY THE COUNTY OF LOS ANGELES DOES NOT CONSTITUTE A REPRESENTATION AS TO THE ACCURACY OF THE LOCATION OR THE EXISTENCE OR NON-EXISTENCE OF ANY UNDERGROUND UTILITY PIPE, OR STRUCTURE WITHIN THE LIMITS OF THE 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, 126 SOUTH SPRING STREET, LOS ANGELES, CALIFORNIA.

COUNTY OF LOS ANGELES, CALIFORNIA
DEPARTMENT OF COUNTY ENGINEER
J. D. PARKHURST, CHIEF ENGINEER
CO. SAN. DIST. NO. 8
APPROVED BY: David W. Jordan OFFICE ENGINEER
SUBMITTED BY: David W. Jordan
CHECKED BY: Maxine L. Murphy 6/15/76
REG. C.E. NO. 18, 574
J.N. 0372.48

