B.M. BY 2379   FLEV. 62.969
F.C. BR. CAP 3"± ANGLE POINT WINGWALL S.H.
CORNER BRIDGE No. 774 ON ALAMEDA ST.
OVER COMPTON CREEK 28'± W. & & 6.00'±
S. ARTESIA BLVD. MKD (B.M. 44-33)
    BASELINE   QUAD. 19 65

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

LEGEND S-1
MIN. EXCAVATION SAFETY REQUIREMENTS S-2
BRICK MANHOLE S-3
NON REINFORCED PRECAST CONCRETE MANHOLE S-5
MANHOLE FRAME & COVER S-15
MANHOLE STEP S-17
BEDDING & SEWER PIPE S-21
CRADLING ENCASEMENT S-23
WYE & TEE SUPPORT S-26
ALLOWABLE TRENCH WIDTH S-33
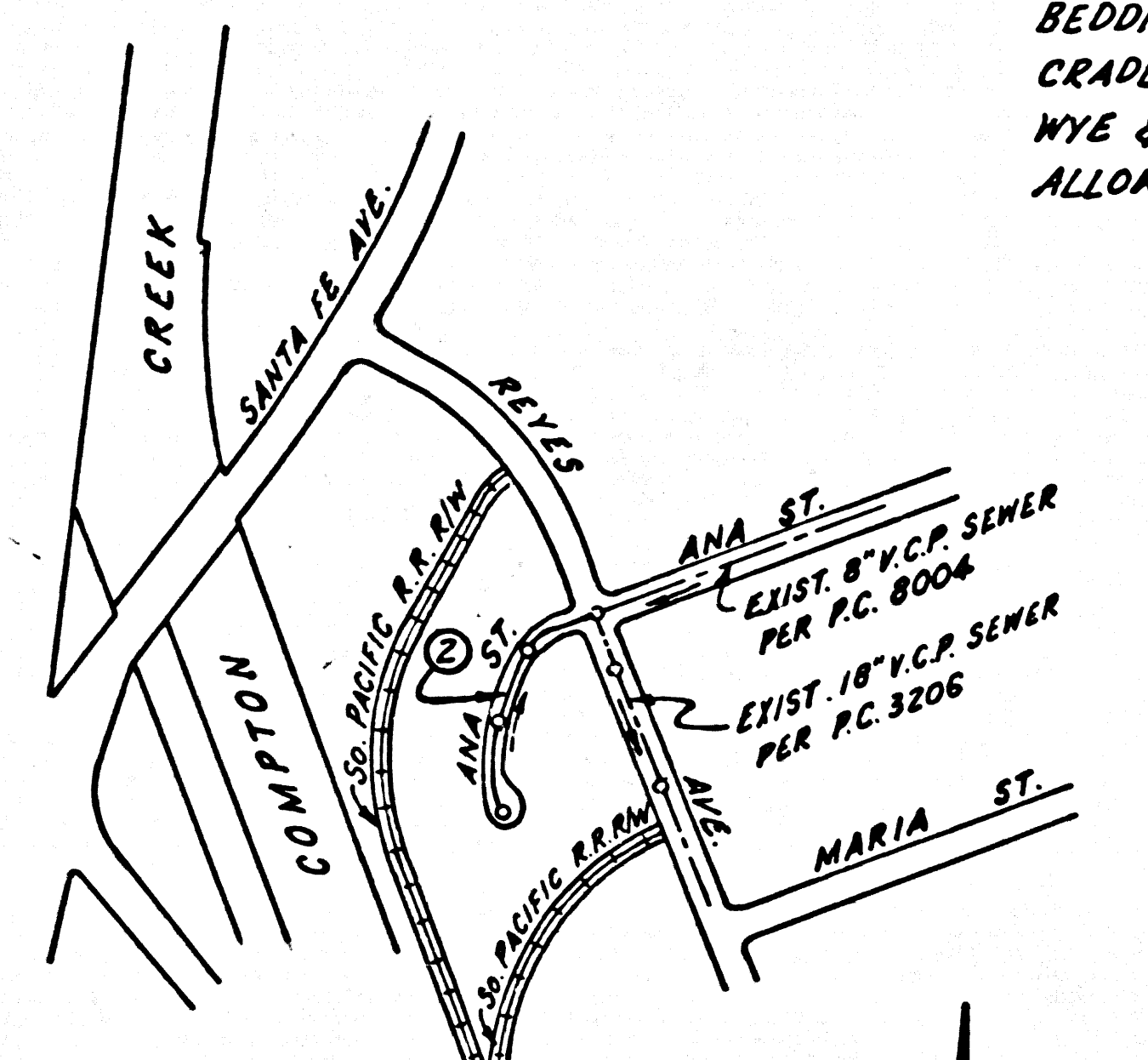
INDEX MAP
P.M. No 1494
P.C. 8448
SCALE: 1"=600'

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 38-1006 n a 636-3097).

Acceptance of the project.

DOMINGUEZ BLDG. DIST. NO. 13

NOTES:

1. PROVIDE STAKES ON THE PROPERTY LINE OR PROPERTY LINES PRODUCED AT RIGHT ANGLES TO THE SEWER LINE AT THE CENTER LINE OF EACH MANHOLE.
2. NO REPRESENTATIVE OF THE COUNTY ENGINEER WILL SURVEY OR LAY OUT ANY PORTION OF THE WORK.
3. THE PRIVATE ENGINEER SHALL FURNISH THE COUNTY ENGINEER WITH GRADE SHEETS AND STATIONING FOR ALL HOUSE LATERALS AND "Y" 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.
4. 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.
5. NO REVISIONS SHALL BE MADE IN THESE PLANS WITHOUT THE APPROVAL OF THE COUNTY ENGINEER.
6. THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION DIVISION BY TELEPHONE, MADISON 9-0101, EXT. 81551, AT LEAST TWENTY-FOUR HOURS BEFORE STARTING ANY WORK UNDER THIS CONTRACT.
7. ALL STRUCTURES SHALL BE EITHER BRICK MANHOLES PER S-3 OR PRECAST CONCRETE MANHOLES PER S-5 OR S-6 EXCEPT AS NOTED.
8. USE STANDARD MANHOLE FRAMES AND COVERS, S-15, EXCEPT AS NOTED.
9. MANHOLE TOPS IN UNIMPROVED RIGHTS-OF-WAY TO BE SIX INCHES ABOVE FINISHED GRADE.
10. USE EXTRA STRENGTH PIPE, ALL PIPE IS STANDARD DEPTH EXCEPT AS NOTED.
11. VITRIFIED CLAY PIPE JOINTS SHALL BE TYPE "D", "Y" OR "G" PER STD. SPEC. 208-2.
12. IF A POWER POLE IS WITHIN THREE FEET OF THE SEWER, THE SEWER SHALL BE ENCASED, PER S-23, TWO FEET ON EACH SIDE FROM THE POINT OF INTERFERENCE.
13. 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 S-23, UNLESS OTHERWISE APPROVED BY THE COUNTY ENGINEER.
14. HOUSE LATERALS TO BE CONSTRUCTED WITH INVERTS AT PROPERTY LINE 6 FEET BELOW CURB GRADE EXCEPT AS NOTED.
15. RESURFACE ALL TRENCHES WITH PAVED AREAS TO MEET L.A. COUNTY ROAD DEPT. OR CALIFORNIA STATE HIGHWAY REQUIREMENTS IN ACCORDANCE WITH PERMITS.
16. SEWER TO BE TESTED FOR LEAKAGE PER SECTION 306-2-3-7 STD. SPECS.
17. REFER TO SECTION 7-10-4-1 OF THE STANDARD SPECS. REGARDING SAFETY ORDERS.
18. ALL JOINTS BETWEEN CAST IRON PIPE AND VITRIFIED CLAY PIPE SHALL BE MADE WITH A RUBBER SLEEVE JOINT, TYPE "C" OR "D" (WITH BUSHING IF NECESSARY) PER STD. SPECS. 208-2.

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 precau-
tionary measures to protect the utility lines shown
and any other lines not of record or not shown on
these plans.

COLLECT CHARGES
AS INDICATED

P.C. 8448 PAGE 2

EXTRA DEPTH IN MAIN LINE & HOUSE LATERALS

Const H.L's @ ¼' rise
per ft. to property
line

NO CHARGE FOR
CONNECTIONS.

Grade of East & West Curb

IDENTICAL

8" V.C.P.
0.32%

8" V.C.P.
0.32%

8" V.C.P.
0.32%

220.32'   229.68'   237.94'

41701

P.M.   No 1494   P.M.   No 1494

Exist. 18" V.C.P. Sewer, P.C. 3206
PACIFIC TEL - 2 Duct.

ANA   STREET

& 8" V.C.P. SEWER

Curb Line

IDENTICAL POINTS

ANA   STREET

& 8" V.C.P. SEWER

Curb Line

& Sewer Curve Data
Δ=19°48'47"
R=515.64, L=178.31

& Sewer Curve Data
Δ=24°12'38"
R=515.64, L=217.94

10" DOMINGUEZ
WATER

P.M.   No 1494   P.M.   No 1494

L.A. COUNTY SEWER SHEET NO. 1