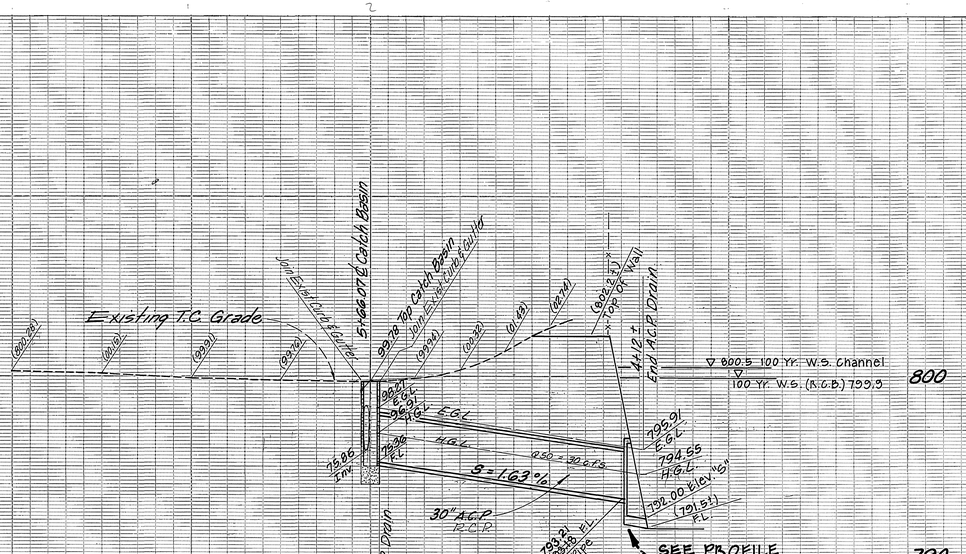
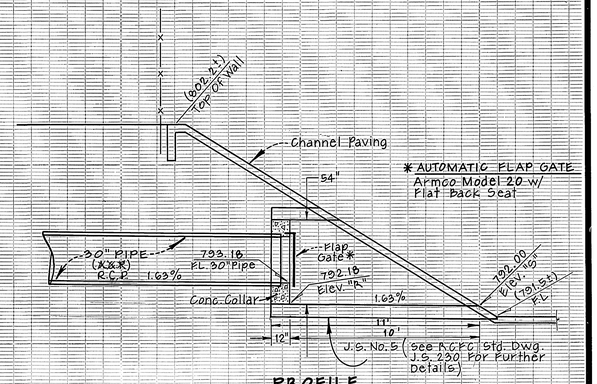


PROFILE SCALES:

Horiz. 1"=40'
Vert. 1"=4'



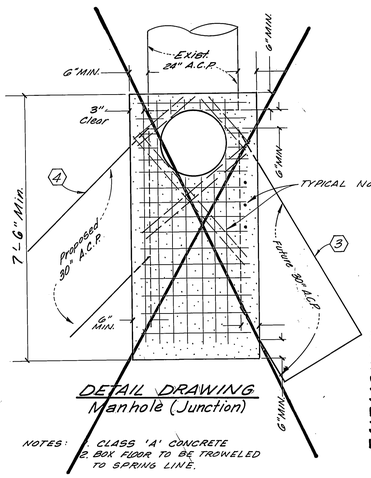
PROFILE

Connection To Trap. Channel Detail

J.S. No. 5 Data

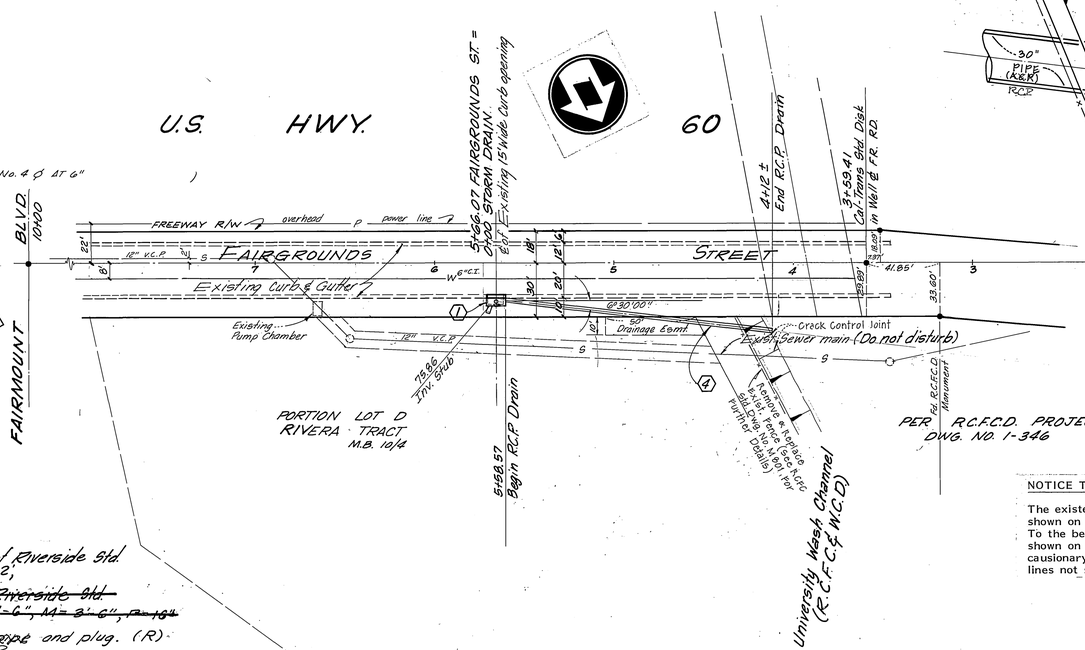
C = 15'±
D = 54" (J.S. No. 5) D = 30" (Pipe)
L = 12.0'
Elev. "S" = 792.00
Elev. "R" = 792.16
α = 105°
Sta. X = 20+12.5±

BENCHMARK: City of Riverside designation 17-G Brass disk stamped C.S.D.H. in well at intersection of ℄ of Oakley St. and ℄ Main St.
ELEVATION = 825.448



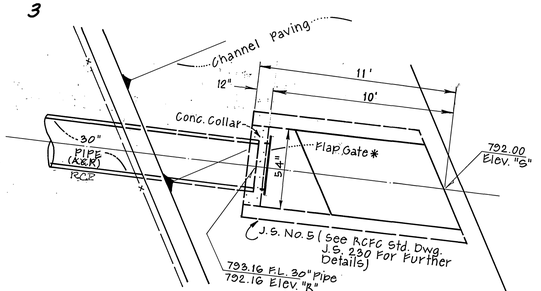
DETAIL DRAWING
Manhole (Junction)

NOTES: 1. CLASS 'A' CONCRETE
2. BOX FLOOR TO BE TROWELED TO SPRING LINE.



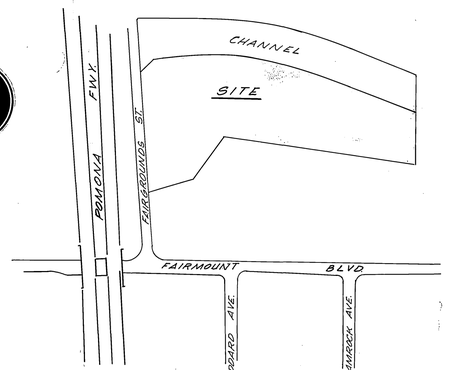
PLAN
Connection To Trap. Channel Detail

a. Remove & Replace Channel Lining To Nearest Lining Joint (Weakened Plane).
b. Paving & Cut-Off Wall To Nearest Crack Control Joint (See RCFC Std. Dwg. No. CH326 For Further Details)



GENERAL NOTES

1. Construction shall be in accordance with the Standard Specifications for Public Works Construction, 1979 Edition, and City of Riverside Standard Drawings.
2. It shall be the responsibility of the contractor to clear the right of way in accordance with the provisions of the law as it effects each utility including irrigation lines and appurtenances and at no cost to the City.
3. The private engineer signing these plans is responsible for assuring the accuracy and acceptability of the work hereon. In the event of discrepancies arising during construction as a result of errors and ommissions, the private engineer is responsibility for determining an acceptable solution and revising the plans for approval by the City.
4. Work on R.C.F.C. & W.C.D. property to be in accordance with district Encroachment Permit #1-0-120-537



VICINITY MAP
1"=200'

CONSTRUCTION NOTES:

1. Construct Catch Basin per City of Riverside Std. drawing Nº 405: W = 15', V = 3.92;
2. ~~Construct manhole per City of Riverside Std. drawing Nº 421, H = 4'-0", I = 7'-6", M = 3'-6", P = 164~~
3. Install 1/2 section 30" A.C.P. pipe and plug. (R) R.C.P.
4. Place 145 L.F.± of 30" A.C.P. @ 1.63 % (S) R.C.P.

NOTICE TO CONTRACTOR

The existence and location of any underground utility pipes or structures shown on this plan were obtained by a search of the available records. To the best of our knowledge, there are no existing utilities except as shown on this plan. The contractor is responsible for taking due precausionary measures to protect the utility lines shown, and any other lines not shown on this plan.

* AS BUILT 5-6-80 BKP

BROWN & MULLINS
planning engineering surveying
SAN BERNARDINO, CALIFORNIA
Philip E. Brown
PHILIP E. BROWN C.E. 18679
1/4/79 DATE

J.O. 78-12-7
F.B.
CHECKED BY:
DRAWN BY:

CITY OF RIVERSIDE, CALIFORNIA
PUBLIC WORKS DEPARTMENT

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF PUB. WKS. ENGR.		

APPROVED BY Thomas P. Hobbs
DIRECTOR OF PUBLIC WORKS
DATE 11/5/79

STORM DRAIN
E.L. Yeager Co.
Grading Permit No. 645
SCALE: 1"=40'

ACCOUNT No.
DRAWING NUMBER D-370
SHEET 1 OF 1
Indexed RMF

E 1219