CONNECTION TO BE MADE TO THE SATISFACTION OF WATER DIVISION - PUBLIC UTILITIES DEPARTMENT.

INSTALL 36' OF "24" A.C. PIPE.

STA. 6+36.4

CONSTRUCT 3' MANHOLE.

existing ground

INSTALL 204' OF "24" A.C. PIPE @ 1.5%

STA. TO E. OUTLET

ELEV. 77.80 E. INLET

TO BE RELOCATED * BY OTHERS.

RELOCATE WATER LINES AS REQUIRED.

6+055 BEGIN PIPE 87.00 F.L.

8+67 END GRADED DITCH

A.T.&S.F. R/W

8+42 END PIPE BEGIN GRADED DITCH 91.50 F.L.

20"x34" C.M.P.A.

20" R.C.P.

12" C.M.P.

UPSTREAM DITCH TO BE CLEANED BY R.R..

GRADED OPEN DITCH FROM END OF BOXES TO R.R. R/W TO BE DONE BY R.R..

890 88 86 84 82 880 78 76 74

6 7 8 9 10

* 24" A.C. REJECT PRESSURE PIPE WITH P.C.C. COLLARS

B.M. 988.28 R.R. SPK IN POLE 17600-J 60' N. OF CHICAGO AND MARLBOROUGH, AND 18' EAST. REF: 645/48 F.B. 932/54,55,56.

CANAL R/W

WATER CANAL

8'-0" Box

2'-6"

35'

33'

15'

16'

30.4'

2.6'

G+36.4 M.H. & A.P.

MARLBOROUGH

S 89° 11' W

6 7 8 9

10+00 MARLBOROUGH = 58+99.98 CHICAGO

AVENUE

RAILROAD

A.T. & S.F. R/W

A.T. & S.F.

33'

20"x34" CMPA

12" CMP

OPEN DITCH TO BE DONE BY RAILROAD

Survey line

* 24" A.C. STORM DRAIN

RIVERSIDE

24.8'

6+10.55 PIPE EXIT

Pull box Water meter Mail box

8+42 END PIPE BEGIN GRADED DITCH

P.R. # 11582

Railroad signal Pull box Crossing gate

CHICAGO AVENUE

N 0°01' W

* AS BUILT 8-2-71

GROUT PIPE TO OUTSIDE OF CANAL WALL BEFORE OPENING HOLE IN CANAL. CONTACT L. SATTERFIELD AT 787-7270 OR C. HARE AT 787-7443, 48 HOURS PRIOR TO PERFORMING ANY WORK WITHIN CANAL RIGHT-OF-WAY.

—CAUTION—
PACIFIC TELEPHONE
CABLES UNDERGROUND
BEFORE EXCAVATING
CALL COLLECT:
7:30 A.M. to 5 P.M. | After Hours & Holidays
Orange County 714-633-0811 | 714-547-6606
Riverside County 714-684-0071 | 714-547-6606

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

APPROVED BY	BY	DATE
PRINCIPAL ENGINEER		
PARK DEPARTMENT		
TRAFFIC DIVISION		
CHIEF P. W. ENGR.		4-28-71
CHIEF P. U. W. ENGR.		4-29-71

APPROVED BY: [signature] DIRECTOR OF PUBLIC WORKS
DATE 5-29-71

MARK DEVISIONS DATE

DESIGNED BY S.J.S. DRAWN BY KARL CHECKED BY RCW

MARLBOROUGH STORM DRAIN

R.W. CANAL TO A.T. & S.F. R.R.

PROJECT NO. D-214

SHEET 1 OF 1

HORIZ. SCALE: 1" = 20' VERT. SCALE: 1" = 4'

FILE NO.