R-918

BUCHANAN STREET
BETWEEN
MAGNOLIA AVE. and ST. FREEWAY RIV. 43-B

ROAD NO. 1053 WORK ORDER NO.

SURVEY NO. 3008 FIELD BOOK NO. 824

A.C. KEITH, COUNTY SURVEYOR AND ROAD COMMISSIONER
RIVERSIDE COUNTY
1960

SCALE 1" = 50'

R.L. & I. CO. MB 1/70 SB CO.

BLK 53

R.S. 15/21 BLK. 50

MAGNOLIA AVE.

66' 66'

EP PACIFIC ELECTRIC R.R.

N 55° 45' E

18" CMP

LA SIERRA

STA 3+39.61 BUCHANAN ℄ =
STA 8+07.73 LA SIERRA CHANNEL
℄ TRIPLE 10' X 9' R.C.B.

JOIN EXISTING

STA 0+60

PROPOSED ℄

CONSTR. DITCH

PLACE 18" X 29" X 78' CMPA

JOIN EP

REMOVE

CM. INLET

72° 27' 15" CM INLET

N 34° 15' W

STORM DRAIN (D-1725)

T.P. 12988531 E

T.P. 703971 H

T.P. 693845-H GAS MTR.
GAS VALVE
T.P. 627225-H

24" CMP
8" WTR. LINE AND VALVE

BUILDING

ELM

PP 627951

PP 626360-E

WTR. VALVE
IRRIGATION BOX

CONC. MARKER POST

30" STEEL HIGH PRESSURE GAS LINE

PP 627952-E

PICNIC TABLE
PP 693854-H

WTR. VALVE'S

PICKET FENCE
SIGN
CHICKEN WIRE FENCE

PP

TYPICAL SECTION

R/W 40' 22' 18' 10' 12' 12' 10' 5' 13' 40' R/W

2½" PMS

PROFILE GRADE

1.5% 1.5% 4% 4% VAR. SLOPE VAR. SLOPE

10" IBM

TBM CHISELED ON ℄ END OF WEST HEADWALL
NW COR MAGNOLIA AVE. AND BUCHANAN ST.
ELEV 686.33

Sta 11428.41
709.68

350' VC

17.60%

Sta 7478.41
693.61

100' VC

Sta 6128.41
691.20

691.58

END CONSTRUCTION

41.58%

41.58%

Sta 3139.61
℄ La Sierra Storm Drain

686.22

688.57

689.21

EDGE OF PAVEMENT
686.88 P.I.

℄ MAGNOLIA AVE.
Sta 0+00

PROFILE GRADE

10.39%

STA 0+60 RT
REMOVE EXISTING
CMP & HDWALLS

STA 2+33 RT
REMOVE EXISTING
24" CMP - DITCH
NORTH LT & RT TO
24" INLET CULVERTS
ON CHANNEL

REMOVE

EXISTING PROFILE GRADE

DITCH

24" CMP

24" CMP

F.L. 76.84 INL.
F.L. 76.76 OUT

TRIPLE 10' X 9' R.C.B.

STA 0+90 PLACE 18" X 26" X 78'
CMPA W/HEADWALLS LT & RT
CONSTRUCT LEAD DITCHES LT
& RT SEE X-SECTIONS

Cu. Exc.
Yds. Emb.

Sta. -1 0 1 2 3 4 5 6 7 8 9 10 11

710 705 700 695 690 685 680 675

Also See Flood Control's Plans 738-M

728-R

R-918