SUPERELEVATION TRANSITION

FULL SUPER SECTION

FUTURE CONSTRUCTION

PROPOSED TOP OF CURB GRADE 32' LT (9"C.F.)

EXIST. GROUND @ ℄

½ CROWN GRADE

EXISTING EDGE OF PAVING (A.C.) 10' LT.

EXISTING PAVING @ ℄

EXIST. FLOW LINE

980 LT

TOP OF EXIST. CURB 32' LT OF CONST ℄ (9"C.F.)

980 ℄ 976 ½ CROWN

EXISTING PAVING AT CENTER LINE (A.C.)

EP TRANSITION

97.8 (TYP.)

1% DITCH 0.62%

1% DITCH 2.8%

IDENTICAL POINT

FUTURE TOP OF CURB GRADE 32' LT (9"C.F.)

EXIST. 36" STORM DRAIN

EXIST. EDGE OF PAV. 7'±0.12' LT.

GAGE CANAL

FUTURE ℄ GRADE

EXIST. A.C. PAV. ℄

FUTURE TOP OF CURB GRADE 32' RT. (9"C.F.)

EXIST. EDGE OF PAV. 12'±0.29' RT.

GAGE CANAL

CURB

SECTION "A-A"

NOTE: PLACE 2160 L.F. OF 36" CAST IRON PIPE, CLASS 150

R/W WALL

COMPACTED BERM WHERE GROUND IS LOW

DISTANCE ON PLAN

SECTION B-B STA. 43 TO 45

SECTION A-A STA. 42 TO 43

ENGEL DRIVE

SEE SHEET NO. 3

ABANDON IRRIGATION LINE

CUT AREA

FILL AREA

EXIST A.C.

PROPOSED A.C. PAVING

GRADED SWALE

FUTURE LANDSCAPE AREA

FUTURE IMPROVEMENTS

FIRESIDE DRIVE

SEE CITY OF RIVERSIDE ENG. NO. R-1686

TRACT BOUNDARY SEE R-1686

WASHINGTON STREET

EXIST. EDGE OF PAVING

FUTURE R/W

EXISTING R/W

PROPOSED ℄ WASHINGTON ST. & ENGEL DR.

DIFFERIN ST.

GAGE CANAL

Contract Clearout

WASHINGTON ST.

DETAIL (NO SCALE)

VICINITY MAP NOT TO SCALE

SITE

—CAUTION—
PACIFIC TELEPHONE CABLES UNDERGROUND BEFORE EXCAVATING CALL COLLECT 7:30 A.M. to 5 P.M.

		After Hours & Holidays
Orange County	714-633-0611	714-547-6606
Riverside County	714-684-0011	714-547-6606
Inyo County	714-684-0011	714-547-6606
San Bernardino County	714-684-0011	714-547-6606
Los Angeles County	213 629-3111	24 HOUR SERVICE
Ventura County	213 629-3111	
San Diego County	714-296-2345	714-232-1207

FOR FREE CABLE LOCATING SERVICE

CURVE DATA

(1) Δ = 30°00'00"
R = 39.00'
L = 54.38'
T = 27.85'

EP Grades & Ditch Alignment DGH 6-22-98

SEE SHEET NO. 1 FOR GENERAL AND CONSTRUCTION NOTES

BENCH MARK:
CITY OF RIVERSIDE B.M. F&P. SPIKE AND LEAD IN NORTH END OF EASTERLY HEADWALL, WASHINGTON STREET AND GAGE CANAL.
ELEV. 1010.660
(Co-ordinated with R-2004)

INDICATES OVERLAY
INDICATES REMOVE AND RECONSTRUCT PER TYP. SECTION
INDICATES PALM TREE TO BE RELOCATED BY CONTRACTOR
INDICATES LOCATION OF PALM TREES
INDICATES ITEM TO BE ADJUSTED TO GRADE BY C/A.
INDICATES ITEM TO BE ADJUSTED TO GRADE BY CONTRACTOR
INDICATES ITEM TO BE REMOVED BY CONTRACTOR
INDICATES ITEM TO BE RELOCATED BY OTHERS

CITY OF RIVERSIDE
DOMESTIC SYSTEM & GAGE CANAL SYSTEM
CHIEF UTILITIES ENGINEER, WATER — DATE 10/16/97

J. F. DAVIDSON ASSOCIATES
CIVIL ENGINEERS - SURVEYORS - PLANNERS
RIVERSIDE, CALIFORNIA
APPROVED BY J.F.D. DATE 6/8/17
R.E. No. 11150
W.O. 4023 FOR: EASTMAN

REVISIONS			
MARK		APPR.	DATE

DESIGNED BY BEK DRAWN BY MC CHECKED BY DJC

CITY OF RIVERSIDE, CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

	BY	DATE
APPROVED BY PRINCIPAL ENGINEER PUBL. DEPARTMENT		5-31-98
TRAFFIC DIVISION		5-31-98
CHIEF P. W. ENGR.		
BY ANNING		6/1/98
DATE 5/31/98		

APPROVED BY DIRECTOR OF PUBLIC WORKS

STREET PLAN & PROFILE
TRACT 8399-1
WASHINGTON STREET
35+25.50 TO 41+60.50'
HORIZ. SCALE: 1" = 40 VERT. SCALE: 1" = 4'

PROJECT NO. R-2061-A
SHEET 2 OF 6
FILE NO. 5554