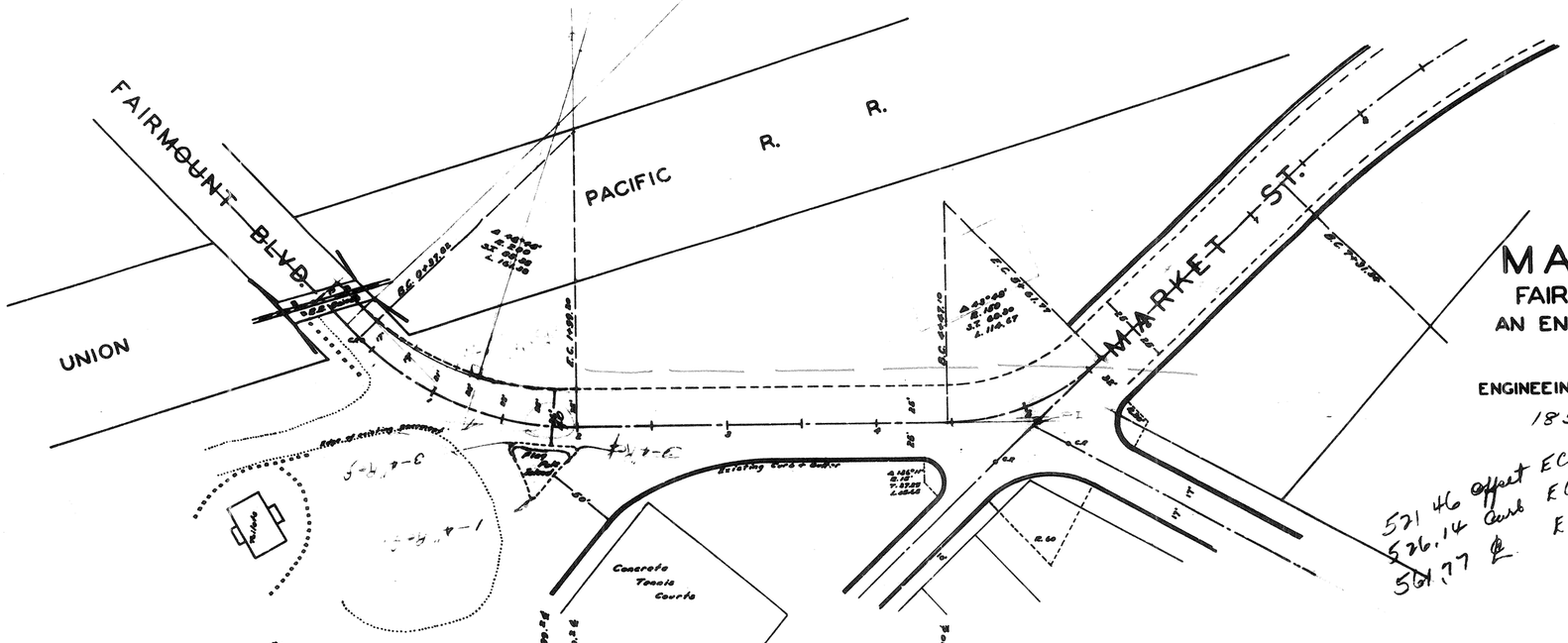
DRAWING NUMBER	SHEET NUMBER	TOTAL SHEETS	FIELD BOOKS
996	1	2	403
DRAWN BY	CHECKED BY	APPROVED BY	
DAYTON			



MARKET STREET

FAIRMOUNT BLVD. TO RIDGE RD.

AN ENTRANCE TO FAIRMOUNT PARK

ENGINEERING DEPARTMENT CITY OF RIVERSIDE CALIF.

1850 LF. 60' Wide 12,333 Sq Yds.

21000 Gal - SC 3 or 4

571.46 offset EC

526.14 Curb EC

561.77 ℄ EC

10600 Sq Yds + Alum = 19120 Sq Yds.

-1 0 1 2 3 4 5 6 7 8 9

996

2 of 2

DRAW NG NUMBER	SHEET NUMBER	TOTAL SHEETS	FIELD BOOKS
996	2	2	402
DRAWN BY	CHECKED BY	APPROVED BY	
Dayton			

NORTH MARKET ST.

UNION PACIFIC R R

MARKET STREET

RIDGE OVERLOOK TRACT

RIDGE ROAD

39 40 41 42 1

Construct Standard Catch Basin No. 100

Sta 10+50 = 30' Curb Elev.

Surface sand Construct reed bed 6.0' wide

96" Storm drain

CURVE DATA
Δ = 89°56'20"
R = 600'
T = 588.36
L = 941.86
Super-elevation .08" per ft. of width.

Construct Standard Catch Basin No. 100 Sta 17+00

SCALE = 1" = 40'

100' (2½") 1,639 = 1.64

1,128×2

enlarge to 1"=40'

Combination Curb & Gutter Standard No. 100 connection with pavement at upper side of curve

Typical Cross Section Full superelevation

2.50% A grade as constructed, Sta 15+93.63

SCALE VER. 1"= 4'
HOR 1"= 40'

996

		30.93	99.59	80.56	39.81	41.47	108.93	162.91	229.17	381.48	364.35	850.00	298.15	758.85	493.51	490.28	389.81	316.20	325.90	278.14	126.89	62.89	29.63	
		27.60	3.24	8.80	38.43	208.85	387.06	478.74	468.52	228.24	25.46	—o—	—o—	40.74	186.32	232.61	471.40	618.26	370.83	236.19	494.46	741.27	99.07	
	6		7		8		9		10		11		12		13		14		15		16		17	18	

enlarge to 1"=40' over on next.

1 of 2