

R.D.I. N^o 40
NAME VALENCIA PARK

Class _____ Course _____ Party _____

295-C

1919

BOOK 3

FIELD NOTES

No. 403P

ESPECIALLY ADAPTED
TO THE USE OF
ENGINEERING STUDENTS

EUGENE DIETZGEN Co.

MANUFACTURERS

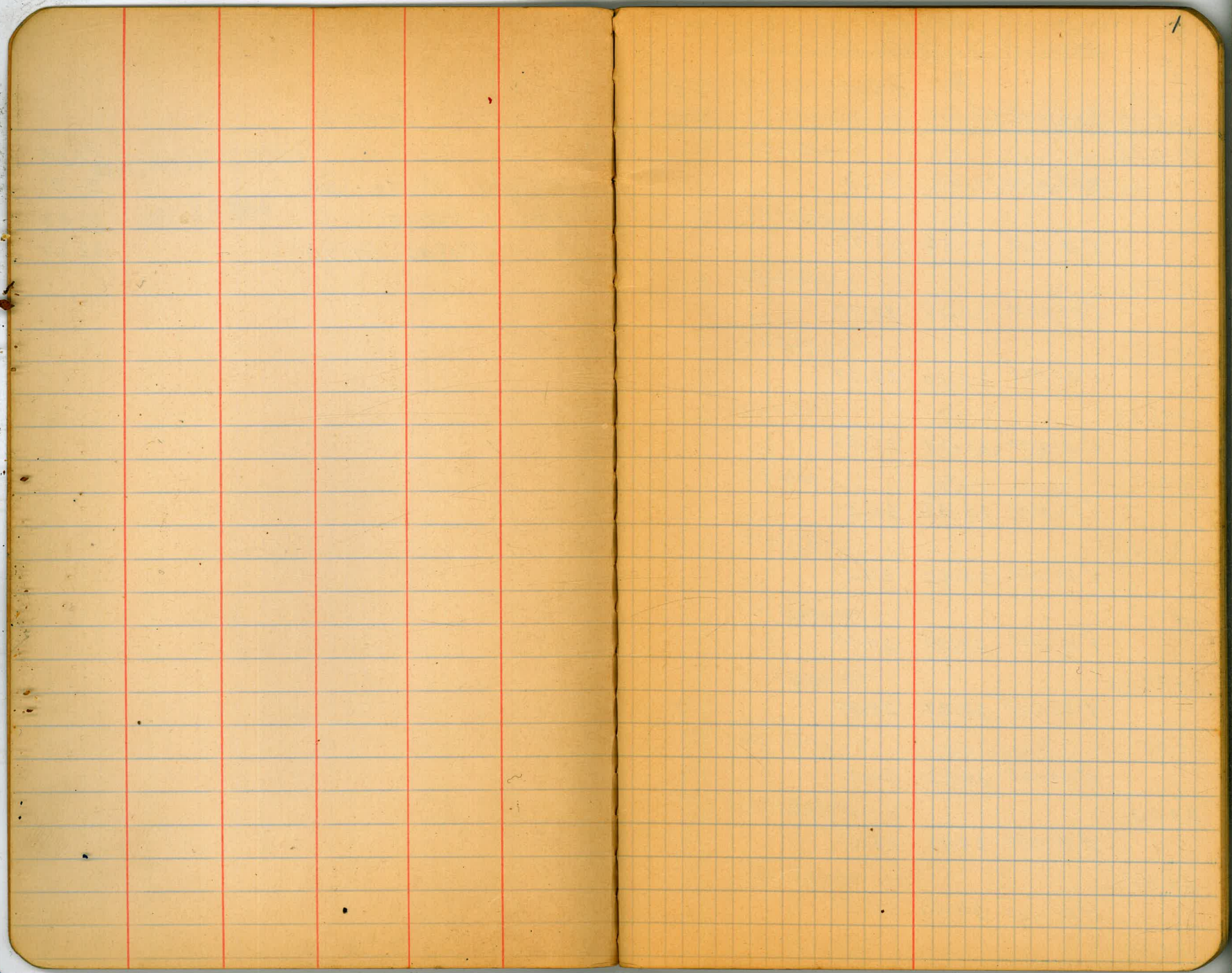
**DRAWING MATERIALS
MATHEMATICAL AND SURVEYING INSTRUMENTS
MEASURING TAPES**

CHICAGO SAN FRANCISCO NEW YORK
NEW ORLEANS PITTSBURGH

MICROFILMED
DEC 30 1964

Index

	Page
Santa Maria Dr.	2-9
Las Alturas	11-20
San Mateo Drive	22-29



South Side Santa Maria Terr.

computed by G.N. Completed July 18, 1927

# or Profile Station	Deflect.	# Chord	2' Curb Off Chord	Profile Grade	# + or -	# Off. + or -	Curb Off. + or -	Remarks
0+14.85				158.50 154.50	x		+0.09	Boundary Valencia Pt.
	0°40'06.43"	9.56	9.63	58.05				Δ = 11°01'35" R.R. = 410
0+25				154.30	313		+0.85 +1.26	C.R. = 415
	2°18'53.59"	23.56	23.73	56.92				
0+50				153.80	426		+0.99	
	3°57'40.75"	23.56	23.73	55.79				8-53.57 5-20 3-23
0+75				153.18			+0.82	
	5°30'47.5"	22.20	22.37	54.62				
0+98.57				157.60	x		+0.77	P.C.C.
	6°13'14.97"	25.79	25.89	53.83				Δ = 22°10'
1+25				151.95			+0.69	R.R. = 1045'
	6°53'24.63"	24.42	24.51	52.40				C.R. = 1050
1+50				157.35			+0.51	
	7°33'34.29"	24.42	24.51	51.27				
1+75				150.71			+0.56	
	8°13'08.25"	24.05	24.15	50.16				
1+99.63				150.10	x		+0.20 +0.30	
	8°53'53.55"	24.77	24.87	50.03				
2+25				149.96			-0.02	Culvert
	9°34'03.21"	24.42	24.51	50.15				
2+50				150.00			grad -0.15	
	10°14'12.87"	24.42	24.51	50.46				
2+75				150.41			grad -0.44	
	10°54'22.53"	24.42	24.51					
3+00				150.82			-0.36	

← Obsolete cut C.B.

South Side Santa Maria Terr.

# of Profile Station	Deflect.	# Chord	2' Curb Off. Chord	Profile Grade	# + or -	# Off + or -	Curb Off + or -	Remarks
	11° 34' 32.19"	24.42	24.51					
3+25				151.23			-0.26	
	12° 14' 41.75"	24.42	24.51					
3+50				151.64			-0.18	
	12° 54' 51.51"	24.42	24.51					
3+75				152.05			-0.20	
	13° 35' 01.17"	24.42	24.51					
4+00				152.40			-0.17	
	14° 15' 10.23"	24.42	24.51					
4+25				153.03			+0.02	
	14° 55' 20.47"	24.42	24.51					
4+50				154.13			+0.19	
	15° 35' 30.15"	24.42	24.51					
4+75				155.70			+0.10	
	16° 15' 38.21"	24.42	24.51					
5+00				157.70			+0.18	
	16° 35' 47.51"	12.26	12.31					
5+12.55				158.39				
	tang	12.45	12.45				-0.20	P.C.C.
5+25				160.23			-0.14	
	tang	25	25					
5+50				163.20			-0.41	
	tang	25	25					
5+75				166.40			-1.06	
	tang	25	25					

North Side Santa Maria Terr

Profile Station	Deflect.	∅ Chord	2' curb off. chord	Profile Grade	∅ + or -	∅ Off. + or -	Curb Off. + or -	Remarks
3+25	3° 21' 23.94"	18.29	18.24	151.17			-0.55	
3+50	4° 01' 33.60"	25.58	25.52	151.56	549		-0.22	
3+75	4° 41' 43.70"	25.58	25.52	151.95			-0.13	
3+95.07	5° 13' 57.72"	20.53	20.48	152.32	701		-0.22	Lot 2+3 B/K 9
4+25	6° 02' 02.57"	30.63	30.55	153.03	702		-0.55	
4+50	6° 48' 08.82"	29.37	29.29	154.13			+0.04	Lot 3+4 B/K 9
4+75	7° 22' 21.84"	21.80	21.74	155.70			-0.03	
5+00	8° 02' 30.50"	25.58	25.52	157.73			-0.10	
5+12.55	8° 22' 39.5"	12.85	12.81	158.99			-0.64	P.C.C.
5+25	tang	12.45	12.45	160.23			-0.84	
5+50	tang	25	25	163.20			-1.16	
5+75	tang	25	25	166.40			-1.07	

South Side Santa Maria Terr

Profile Station	Deflect.	Æ Chord	2' curb. Off. Chord	Profile Grade	Æ + or -	Æ Off. + or -	Curb Off. + or -	Remarks
6+00				169.70			-1.09	
	Tang	21.33	21.33					
6+21.33				172.33			-0.59	B.C. Return
	19° 09' 30"	—	18.79					Δ = 76° 38' C.R. = 30.62
				174.30 ✓			+0.25	
	38° 19'	—	18.79	176.0 ✓ 161.00			+0.54	End Return
				176.50 ✓ 161.50 ✓			+1.40	B.C. Return
	22° 02'	—	20.60	175.70 ✓ 160.70 ✓			+0.89	Δ = 88° 08' C.R. = 29.46
	44° 04'	—	20.60					
7+22.53				177.40 ✓			+0.15	E.C. Return P.C.C.
	0° 50' 30"	26.73	26.82					Δ = 10° 33' 32"
7+50				180.64			-0.13	Æ R = 910
	1° 36' 27.54"	24.33	24.42					C.R. 915
7+75				183.50			-0.05	
	2° 22' 25.08"	24.33	24.42					
8+00				185.80			+0.27	
	3° 05' 22.62"	24.33	24.42					
8+25				187.70			+0.16	
	3° 54' 20.16"	24.33	24.42					
8+50				177.4 189.00			-0.08	
	4° 40' 17.70"	24.33	24.42					
8+75				190.4 189.50			-0.23	

North Side Santa Maria Terr.

# or Profile Station	Deflect	# Chord	2' curb Off. Chord	Profile Grade	# + or -	# Off. + or -	Curb Off. + or -	Remarks
6+00				169.60			-0.49	
	tang.	9.22	9.22					
6+09.22				170.78			-0.49	
	tang.	101.63	101.63					
7+10.85				176.04	x		+0.15	E.C. Ret.
	0°21'28.32"	11.99	11.95					Δ = 10°00'09" #R = 960
7+22.53				177.40	x		+0.25	See South Side
	1°11'58.32"	28.20	28.12					
7+50				180.64	x		Grade	
	1°57'55.76"	25.67	25.59					
7+75				183.50			-0.15	
	2°33'14.76"	19.76	19.70					
7+94.21				185.42			0.15	Lot 10 & 11 BIK.
	2°40'53.40"	5.95	5.93					
8+00				186.00	x		+0.25	
	3°29'50.94"	25.67	25.59					
8+25				188.20	x		+0.08	
	A°15'48.98"	25.67	25.59					
8+50				189.50	x		+0.23	
	5°00'-04.5"	24.72	24.65					
8+74.08				191.0			+0.21	B.C. Return
	13°19'48.75"	—	10.09	190.00				Δ = 106°38'30"
				191.4				C.R. = 23.89
				190.50				
	26°39'37.50"	—	10.09	191.9				
				191.00				

South Side Santa Maria Terr.

E or Profile Station	Deflect.	Chord	2' curb off. chord	Profile Grade	±
-------------------------------	----------	-------	-----------------------	------------------	---

8+94.84	5°16'46.10"	19.47	19.54	191.0 189.90	-0.20
	16°28'	—	17.10	191.4 189.80	-0.69

9+87.97	19°14'05"	—	14.22	191.7 190.10	
9+96.55	0°15'46.38"	7.99	8.02	191.9 190.40	
				192.0 190.50	

(See San Mateo

B.C. Return
 $\Delta = 32^\circ 56'$ C.R. 32.16
 Boundary of Tract

~~Boundary of Tract.~~
 ~~$\Delta = 38^\circ 28' 10''$ C.R. = 23.58'~~
~~E.C. Ret.~~
 Boundary Tract

North Side Santa Maria Terr.

# or Profile Station	# Deflect.	2' curb Chord Off.	Profile Chord Grade	# + or -	# Off. + or -	Curb Off. + or -	Remarks
	39° 59' 26.25"	—	10.09				
							192.4 191.50
	53° 19' 15"	—	10.09				
							193.0 192.00
	15° 07' 54.37"	—	11.12				192.58
							191.40
	30° 15' 48.74"	—	11.11				190.80
	45° 23' 43.12"	—	11.12				190.60
	60° 31' 37.5"	—	11.11				190.50
9+96.55							

~~Malaga Drive~~

~~(See Saw)~~

E.C. Ret. Los Angeles Pl.

B.C. Ret. Los Angeles Pl.

$\Delta = 121^{\circ} 03' 15''$

C. R. = 23.29

Boundary of Tract

52-78.60
26393

5379
26395
87.585
26395
10 6380

55.70

159.73

$$\begin{array}{r} 5973 \\ 5082 \\ \hline 891 \end{array}$$

8-46

$$\begin{array}{r} 987 \\ 970 \end{array}$$

$$\begin{array}{r} 5973 \\ 4986 \\ \hline 987 \end{array}$$

10.03

$$\begin{array}{r} 5973 \\ 5071 \\ \hline 902 \end{array}$$

963

$$\begin{array}{r} 5973 \\ 5016 \\ \hline 957 \end{array}$$

3
35
29

58.99 69.10
 169.60

169.70
158.99
10.71

69.70 69.70
60.23 157.73
9.47

69.70
63.20
6.50

69.70
66.40
3.30

180.94
11.41

169.53
17

169.70
11.79

157.91
182

159.73

North Side Las Alturas Terr.

E or Profile Station	Deflect.	Chord	2' curb Off. Chord	Profile Grade	Pod	Off. + or -	Curb Off. + or -	Remarks
					#			
				250.96 ✓	4.46	-0.32		B.C. Curb Ret. (San Mateo)
	15°00'	10.35	14.49	252.0 ✓	3.42	-0.08		Δ=90° C.R.=30
	30°00'	10.35	14.49	253.3 ✓	2.12	-0.12		
	45°00'	10.35	14.49	254.4 ✓	1.02	-0.24		E.C. Curb Ret.
0+45								
30.00	tang.	30.00	30.00	255.8 ✓		-0.07		
0+75								
18.45	tang	18.45	18.45	56.50 ✓		-0.16		Lot 19 & 20 Blk. 11
1+00				256.35 ✓				
0+93.45								
31.55	tang	31.55	31.55	256.70 ✓		+0.11		
1+25								
33.45	tang	33.45	33.45	56.80 ✓		-0.31		Lot 20 & 21 Blk. 11
1+50				256.7 ✓				
1+52.45								
16.55	tang	16.55	16.55	256.4 ✓		-0.56		
1+76								
25.00	tang	25.00	25.00	255.1 ✓		-0.34 ✓		
2+00								
23.45	tang	23.45	23.45	253.75 ✓				Lot 21 & 22 Blk. 11
2+23.45								
26.55	tang	26.55	26.55					
2+50				252.14 ✓		+0.02		
25.00	tang	25.00	25.00					
2+75				250.35				

South Side Las Alturas Terr.

# or Profile Station	Deflect	# Chord	2' Curb off chord	Profile Grade	Rod # + or -	# Off. + or -	Curb Off + or -	Remarks
				252.90 ✓				BC. Curb Ref. (San Mateo)
	15° 00'	10.35	14.49	253.1 ✓	2.32	+0.03		Δ = 90° C.R. = 30
	30° 00'	10.35	14.49	253.7 ✓	1.72	+0.02		
0+45	45° 00'	10.35	14.49	254.5 ✓	0.92			
30	tang	30	30	255.0 ✓			grade +0.40	
0+75	tang	25	25	256.5 ✓			+0.13	
25	tang	25	25	256.8 ✓			-0.21	Lot 6 & 5 BIK. 12
1+00	tang	25	25	256.8 ✓			-0.30	
25	tang	25	25	256.4 ✓			-0.68	
1+25	tang	10	10	256.0				Lot 5 & 4 BIK. 12
1+50	tang	15	15	255.1 ✓			-0.59	
25	tang	50	50	252.14 ✓			-0.13	Lot 4 & 3 BIK. 12
1+75	tang	50	50	248.58 ✓			+0.71	
15	tang							
2+00								
30								
2+50								
50								
3+00								

The Cuts & Fills are
 reversed on either side of
 street

North Side Las Alturas Terr.

$\frac{E}{or}$ Profile Station	Deflect	# Chord	2' curb Off. Chord	Profile Grade	# + or -	# Off + or -	Curb Off. + or -	Remarks
13.45	tang	13.45	13.45					
2188.45				249.39				Lot 22 & 23 B/K 11
11.55	tang	11.55	11.55					
3+00				248.58 ✓			+0.65	
25.00	tang	25.00	25.00					
3+25				247.06 ✓			+0.70	
28.45	tang	28.45	28.45					
3+50				246.06 ✓				
3+33.25				246.00			+0.23	Lot 23 & 24 B/K. 11
21.55	tang	21.55	21.55					
3+75				245.71 ✓			+0.33	
25.00	tang	25.00	25.00					
4+00				245.68 ✓			+0.10	
13.45	tang	13.45	13.45					
4+13.45				245.88 ✓			-0.12	B.C.
2.13	0°43'04.39"	2.76	2.56					$\Delta = 131^\circ 11'$ #R = 110
4+25				246.06 ✓				
4+15.58	4+25			245.91			-0.19	Lot 24 & Lane B/K. 11
7.31	3°31'09.54"	10.75	9.97					
4+23.89				246.02				Lane & Lot 25 B/K. 11
26.11	12°19'07.94"	33.66	31.21					
4+50				246.46 ✓			-0.32	
				246.37				
21.80	19°39'58.07"	28.13	26.09					
4+71.80	4+75			246.86 ✓				Lot 25 & 26 B/K. 11
				246.66			-0.18	
28.20	29°10'14.30"	36.33	33.69					
5+00				47.26				
				247.20				End

South Side Las Alturas Terr.

# or Profile Station	Deflect	# Chord	2' Curb Off. Chord	Profile Grade	# + or -	# Off. + or -	Curb Off + or -	Remarks
20 3+25 3+20	tang	20	20	247.06 247.40			+0.30	Lot 342 B/K. 12
30 3+50	tang	30	30	246.40 ✓			-0.26	
25 3+75	tang	25	25	246.00 ✓			-0.4 ✓	
20 3+95	tang	20	20	246.00				Lot 241 B/K. 12
19.45 4+13.45	tang	19.45	18.45	246.10 ✓			Grade	B.C. $\Delta = 131^{\circ} 11'$ P.R. = 60
11.55 4+25	3°53'34.43"	9.15	9.23	246.20 ✓			+0.35	
25 4+50	12°19'08.11"	17.58	19.93	246.46 246.37			+0.15	
25 4+75	20°44'41.79"	17.58	19.93	246.86 246.80			+0.45	
25 5+00	29°10'15.47"	17.58	19.93	247.26 247.20			+0.49	
25 5+25	37°35'49.15"	17.58	19.93	247.66 247.56			+0.87	
25 5+50	46°01'22.83"	17.58	19.93	248.06 247.96			+0.24	
25 5+75	54°26'56.51"	17.58	19.93	248.46 247.40			+0.17	
33.06 6+08.06	65°35'30"	23.19	26.28	248.97			+0.20	P.C.C. $\Delta = 16^{\circ} 29'$ P.R. = 345

North Side Las Alturas Terr.

# or Profile Station	Deflect	# Chord	2' Curb Off. Chord	Profile Grade	# + or -	# Off. + or -	Curb Off. + or -	Remarks
19.71	35°48'49.38"	25.45	23.60					
5+19.71				247.45				
5+29	37°35'48.25"	6.85	6.35	247.66				Lot 26 & 27 BIK. 11
5+25				247.56 ✓		+0.15		
25.00	46°01'21.76"	32.24	29.89	48.06				
5+50				247.96 ✓		+0.13		
19.16	52°28'49.41"	24.74	22.94					
5+69.16				248.26				
20.00	59°13'17.35"	25.82	23.95	248.46 ✓				Lot 27 & 28 BIK. 11
5+75				248.57		+0.03		
5+89.16								
18.90	65°35'30"	24.41	22.63					
6+08.06				248.97 ✓		-0.15		P.C.C.
7.04	0°32'42.31"	7.51	7.36					A = 16°29' R.R. = 395
6+15.10				249.07				Lot 28 & 29 BIK. 11
9.90	1°18'41.81"	10.57	10.36					
6+25				249.22				Grade
25.00	3°24'50.25"	26.68	26.14					
6+50				249.59 ✓				
21.00	4°53'47.35"	22.74	22.28					
6+75				250.00 ✓				
6+11.30				249.91		+0.35		Lot 29 & Lane BIK. 11
9.37	5°37'19.12"	10.00	9.80					
6+80.67				250.05				
19.33	7°07'07.11"	20.63	20.22					Lane & Lot 30 BIK. 11
7+00				250.37				
						+0.64		

South Side Las Alturas Terr.

$\frac{1}{2}$ or Profile Station	Deflect	R Chord	2' Curb Off. Chord	Profile Grade	R + or -	R Off. + or -	Curb Off. + or -	Remarks
15.28 6+25 6+23.34	1°10'59.11"	1A.25	1A.58	249.22 ✓ 249.20			+0.09	Lot 1 & 15 B/K. 12
26.66 6+50	3°14'50.25"	24.85	25.43	249.59 ✓			+0.30	
25 6+75	5°10'58.69"	23.31	23.85	250.00 ✓			+0.10	
25 7+00	7°07'08.15"	23.31	23.85	250.37 ✓			+0.52	
14.50 7+14.50	8°14'30"	13.52	13.73	250.61 ✓			+0.37	Lot 15 & 14 B/K. 11 (P.C.C.) $\Delta = 19°34'02''$ R = 1115'
10.50 7+25	0°15'49.91"	10.27	10.34 ✓	250.77 ✓			+0.48	
25 7+50	0°53'31.59"	24.45	24.63 ✓	251.16 ✓			+0.22	
25 7+75	1°31'13.27"	24.45	24.63 ✓	251.55 ✓			+0.46	
11.07 8+00	1°47'54.74"	10.83	10.91	251.72				Lot 14 & 13 B/K. 12
13.93 8+25	2°08'54.95"	13.62	13.72	251.94 ✓			+0.40	
25 8+50	2°46'36.63"	24.45	24.63	252.33 ✓			+0.44	
32.64 8+57.64 8+50	3°35'49.48"	31.92	32.15	252.84 252.84 252.67 ✓			+0.28	

North Side Las Alturas Terr.

Profile Station	Deflect	# Chord	2' Curb Off. Chord	Profile Grade	# tor-	# Off tor-	Curb Off. tor-	Remarks
14.50	8°14'30"	15.48	15.17					
7+14.50				250.61 ✓			+0.25	P.C.C.
7+25	0°44'15.12"	29.99	29.78	250.77 ✓			+0.27	Δ = 21°40'20" ΔR = 1165
29.36				251.16 ✓			+0.59	Lot 30 & 31 B/K. 11
7+50				251.06 ✓				
7+43.86								
31.14	1°31'12.28"	31.92	31.60					
7+75				251.53 ✓			+0.61	
32.46	2°20'07.83"	33.18	32.95					
8+00				251.91 ✓			+0.60	Lot 31 & 32 B/K. 11
8+07.16				252.02 ✓			+0.28	
8+25	3°24'15.52"	43.45	43.16	252.33 ✓			+0.10	
47.59				252.67 ✓				
8+50								
21.07	3°56'01.67"	21.53	21.38					
8+75				253.05 ✓			0.24	Lot 32 & 33 B/K. 11
8+71.07				252.99 ✓				
28.93	4°39'38.89"	29.56	29.36				-0.14	
9+00				253.43 ✓				
34.67	5°31'55.40"	35.43	35.19					
9+25				253.81 ✓			-0.32	Lot 33 & 34 B/K. 11
9+34.67				253.96 ✓			-0.23	
9+50	6°32'43.95"	41.22	40.93	254.19 ✓			-0.23	
44.33				254.57 ✓				
9+75				254.95 ✓			-0.40	Lot 34 & 35 B/K. 11
23.27	7°07'49.15"	23.78	23.61					
10+00				254.92 ✓				
9+98.27								
26.73	7°48'07.32"	27.31	27.13				-0.19	
10+25				255.33 ✓				
36.88	8°43'43.76"	37.68	37.42					
10+61.88				255.89 ✓			+0.10	Lot 35 & 36 B/K. 11
10+50				255.71 ✓				

South Side Las Alturas Terr.

² / _{or} Profile Station	Deflect	# Chord	2' Curb Off. Chord	Profile Grade	# + or -	# Off. + or -	Curb Off. + or -	Remarks
17.36	1° 01' 59.99"	16.97	17.10					
8+75				253.11 ✓			+ 0.40	
25	4° 39' 41.67"	24.45	24.63					
9+00				253.50 ✓			+ 0.02	
29.31	5° 23' 44.22"	28.57	28.78	253.88 ✓				
9+20 9+29.21				253.96			- 0.30	Lot 12 & 11 BIK. 12
20.29	5° 55' 05.03"	20.34	20.48					
9+50				254.28 ✓			+ 0.24	
25	6° 32' 46.71"	24.45	24.63					
9+75				254.67 ✓				Grade
31.87	7° 20' 49.91"	31.17	31.39	255.05 ✓				
10+00 10+06.89				255.17				Grade Lot 11 & 10 BIK. 12
18.12	7° 48' 09.15"	17.72	17.85					
10+25				255.45 ✓			+ 0.30	
25	8° 25' 50.86"	24.45	24.63					
10+50				255.84 ✓			+ 0.10	
25	9° 03' 32.54"	24.45	24.63					
10+75				256.23 ✓			+ 0.20	
28.92	9° 47' 01"	28.18	28.39					
11+03.92				256.60 ✓	4.59	+ 0.11		B.C. Curb-Ret.
	19° 05' 27.3"	9.91	15.64					Δ = 114° 32' 46"
				256.70	4.44	+ 0.17		L.R. = 25'
	38° 10' 55"	9.91	15.64					
				256.70	4.44	- 0.23		

North Side Las Alturas Terr.

⁴ / _{or} Profile Station	∠ Deflect	# Chord	2' Curb Off. Chord	Profile Grade	Pod # + or -	# Off + or -	Curb Off + or -	Remarks
13.12	9° 03' 30.69"	13.41	13.32					
10+75				256.09 ✓			+0.42	
25	9° 41' 13.37"	25.55	25.38					
11+00				256.47 ✓			+0.25	
20.59	10° 12' 17.09"	20.37	20.23					
11+25 HA 20.59				256.85 ✓ 257.78 (25)			-0.04	Lot 36 & 37 Bk. 11
25.13	10° 50' 11"	25.68	25.50					
11+45.72				257.15 ✓	3.99	+0.08		B.C. Curb Ret
	19° 00' 35.75"	9.68	14.53					Δ = 56° 02' 23" CR = 30'
				257.93	3.21	+0.15		
	28° 01' 11.5"	9.68	14.53					
				258.70	2.44	+0.09		E.C. Curb Ret. (San Mateo)

South Side Las Alturas Terr.

or
Profile
station

Deflect Chord: # 2' Curb Profile
Off. Chord Grade

+ or -

Off.
+ or -

Curb Off.
+ or -

Remarks

57° 16' 23"

9.81

15.04

256.60

E.C. Rot. (San Mateo)

West Side San Mateo Drive

$\frac{1}{2}$ or Profile Station	Deflect	# Chord	2' Curb Off. Chord	Profile Grade	# + or -	# Off + or -	Curb Off + or -	Remarks
				195.0				
	20°38'40"	11.07	16.97			+0.6		B.C. Ret. (Los Angeles Pl.)
				194.2				$\Delta = 123^\circ 52' 04''$ R=15
	41°17'21"	11.07	16.97			+0.61		
				194.2				
	61°56'02"	11.07	16.97			+0.70		
0+80.14				195.0				
19.80	0°52'55.56"	19.09	19.34		6.83	+0.30		E.C. Ret (San Mateo)
1+00.				196.69				$\Delta = 27^\circ 46' 55''$
25	1°59'32.94"	24.03	24.34		5.14	-0.37		R=620
1+25				198.81				
25	3°06'10.32"	24.03	24.34		10.63	-0.59		
1+50				200.91				
25	4°42'47.70"	24.03	24.34		8.53	-0.03		
1+75				203.03				
25	5°19'25.08"	24.03	24.34		6.41	+0.35		
2+00				205.05				
20.58	6°14'15.72"	19.78	20.04		4.39	+0.57		
2+25				206.80				
2+20.58				206.90				
29.42	7°32'39.74"	28.28	28.64		2.69	+0.50		Lot 13414 Blk. 11
2+50				209.10				
25	8°39'17.22"	24.03	24.34		12.44	+0.23		
2+75				211.12				
25	9°45'54.60"	24.03	24.34		10.42	+0.42		
3+00				213.13				
					8.41	+0.43		

East Side San Mateo Drive

Profile Station

Deflect Chord

2' Curb Off. Chord Profile Grade

Rod. # +/-

Off. +/-

Curb Off. +/-

Remarks

Profile Station	Deflect Chord	2' Curb Off. Chord	Profile Grade	Rod. # +/-	# Off. +/-	Curb Off. +/-	Remarks
			191.0			+1.24	Boundary of Tract $\Delta = 42^\circ 12' 25''$ $R = 95.65'$
	5° 16' 33.12"	17.59	19.06			-0.14	
			191.5				
	5° 16' 33.13"	17.59	19.06			-0.43	
			192.2				
	5° 16' 33.12"	17.59	19.06			-0.33	
			192.9				
	5° 16' 33.13"	17.59	19.06			-0.86	E.C.
6.53	Tang	6.53	6.53				
0+72.95			194.3	7.53	+0.38		B.C.
27.05	1° 12' 05.16"	28.09	27.76				$\Delta = 28^\circ 25' 10''$ $R = 670$
1+00			196.54	6.30	+0.25		
25	2° 15' 42.54"	25.96	25.65				
1+25			198.61	10.83	-0.10		
25	3° 25' 19.92"	25.96	25.65				
1+50			200.68	8.76	-0.20		
25	4° 31' 57.30"	25.96	25.65				
1+75			202.75	6.69	-0.25		
25	5° 39' 34.68"	25.96	25.65				
2+00			204.72	4.62	+0.45		
25	6° 45' 12.06"	25.96	25.65				
2+25			206.91	2.53	+0.30		
25	7° 51' 49.44"	25.96	25.65				
2+50			209.10	12.44	+0.29		

West Side San Mateo Drive

# or Profile Station	Deflect.	# Chord	2' Curb Off. Chord	Profile Grade	# + or -	# Off + or -	Curb Off + or -	Remarks
25	10° 52' 31.98"	24.03	24.34					
3+25				215.15	6.39	+0.40		
10.02	11° 19' 14.16"	9.63	9.75					
3+35.02				215.96				Lot 14 & 15 B/K. 11
14.98	11° 59' 09.12"	14.40	14.58					
3+50.				217.06				
25	13° 05' 46.80"	24.03	24.34		4.48	+0.26		
3+75.				218.98	2.56	+0.13		
17.89	13° 53' 27.5"	17.20	17.42					
3+92.89				220.32	1.22	-0.43		E.C.
16.91	tang	16.91	16.91					
4+09.80				221.64	11.37	-0.55		Lot 15 & 16 B/K. 11
40.20	tang	40.20	40.20					
4+50				224.88	8.13	-0.34		
24.80	tang	24.80	24.80					
4+74.80				226.94 227.38	5.63	-0.66 -1.10		Lot 16-17 B/K. 11
25.20	tang	25.20	25.20					
5+00				229.00	4.01	-0.62		
39.80	tang	39.80	39.80					
5+39.80				233.07	11.19	-0.70		Lot 17-18 B/K. 11
60	tang	60	60					
5+99.80				239.20	5.06	-0.77		Lot 18-19 B/K. 11
25.20	tang	25.20	25.20					
6+25				241.78	2.48	-0.99		
50	tang	50	50					

East Side San Mateo Drive

Profile Station	Deflected Chord	# 2' Curb Off. Chord	Profile Grade	# + or -	# Off. + or -	curb Off. + or -	Remarks
25	9° 58' 26.82"	25.96	25.65				
2+75			211.07	10.47	+0.20		
25	10° 05' 24.20"	25.96	25.65				
3+00			213.04	8.50	+0.65		
25	11° 14' 41.59"	25.96	25.65				
3+25			215.06	6.48	+0.37		
25	12° 18' 18.96"	25.96	25.65				
3+50			217.08	4.46	+0.28		
25	13° 24' 56.34"	25.96	25.65				
3+75			219.10	2.44	+0.54		
17.89	14° 12' 35"	18.59	18.36				
3+92.89			220.58	0.96	+0.69		E.C.
32.11	tang	32.11	32.11				
1+25			223.10	9.91	+0.55		
50	tang	50	50				
4+75			227.03	5.98	+0.43		
50	tang	50	50				
5+25			231.56	1.45	-0.20		
50	tang	50	50				
5+75			236.67	7.59	+0.40		
50	tang	50	50				
6+25			241.78	2.48	+0.60		
50	tang	50	50				
6+75			246.89	8.53	+0.30		
25	tang	25	25				

West Side San Mateo Drive								
Profile Station	Deflect	# Chord	#' Curb Off Chord	Profile Grade	# + or -	# Off. + or -	Curb Off + or -	Remarks
6+75				246.89	8.53	-0.40		
25	tang	25	25					
7+00				249.45	5.97	-0.09		
14.80	tang	14.80	14.80					
7+14.80				250.96	4.41	-0.32		B.C. Ret.
10.20	tang	10.20	10.20					
7+25				—				
25	tang	25	25					
7+50				—				
25	tang	25	25					
7+75				—				
29.80	tang	29.80	29.80					
7+04.80				252.90	8.24	+0.04		E.C. Ret.
40	tang	40	40					
7+44.80				253.45	7.69	+0.05		Lot 6-7 BIK. 12
60	tang	60	60					
9+04.80				254.27	6.87	-0.13		Lot 7-8 BIK. 12
60	tang	60	60					
9+64.80				255.09	6.05	-0.08		Lot 8-9 BIK. 12
19.59	tang	19.59	19.59					
9+84.39				255.36	5.78	-0.14		B.C.
15.61	1°03'07.98"	16.53	16.23					$\Delta = 23^\circ 18'$ $R = 450$
10+00				255.58	5.56	-0.20		
22.60	2°34'32.22"	23.93	23.50					
10+22.60				255.96	5.18	-0.33		Lot 9-10 BIK. 12

East Side San Mateo Drive				Rod				
$\frac{E}{or}$ Profile Station	Deflect	# Chord	2' Curb Off. Chord	Profile Grade	# tor	# Off +or-	Curb Off +or-	Remarks
7+00				249.16	6.26	-0.20		
25	tang	25	25					
7+25				250.87	4.55	-0.37		
25	tang	25	25					
7+50				252.00	3.42	+0.34		
25	tang	25	25					
7+75				252.57	2.85	+0.20		
50	tang	50	50					
7+25				253.14	8.00	+0.15		
50	tang	50	50					
8+75				253.71	7.43	+0.20		
50	tang	50	50					
9+25				254.28	6.86	-0.34		
50	tang	50	50					
9+75				254.85	6.29	-0.21		
9.39	tang	9.39	9.39					
9+84.39				254.96	6.18	-0.19		B.C. Curve
15.61	1° 03' 07.98"	14.69	14.98					$\Delta = 23^\circ 18'$ $R = 400'$
10+00				255.14	6.00	-0.10		
25	2° 44' 14.64"	23.53	24.00					
10+25				255.43	5.71	-0.40		
25	4° 15' 21.30"	23.53	24.00					
10+50				255.72	5.42	-0.11		
25	6° 06' 27.96"	23.53	24.00					
10+75				256.01	5.13	+0.07		

# or Profile Station	West Side San Mateo Drive			Gr Rod # +or-	# Off. +or-	Curb Off. +or-	Remarks
	Deflect	# Chord	2' curb Off. Chord Grade				
27.00	4° 25' 21.24"	29.00	28.49				
10+50				256.33	4.81	-0.17	
21.77	5° 53' 24.06"	23.05	22.64				
10+71.77				256.60	4.59	-0.23	B.C. Ret.
28.23	7° 47' 34.50"	29.84	29.31				
11+00				—			
25	9° 28' 41.16"	26.47	26.00				
11+25				—			
32.22	11° 39'	34.11	33.50				
11+57.22				—			E.C.
.83	tang	.83	.83				
11+58.05				258.70 ✓	2.94	+0.09	E.C. Ret.
16.95	tang	16.95	16.95				
11+75				259.60 ✓	11.67	-0.01	
50	tang	50	50				
12+25				262.25 ✓	9.02	-0.36	
25	tang	25	25				
12+50				263.58 ✓	7.69	-0.24	
18.05	tang	18.05	18.05				Lot 37-38 BIK. 11
12+68.05				264.55			
31.95	tang	31.95	31.95				
13+00				266.12 ✓	5.15	+0.04	
41.94	tang	41.94	41.94				
13+41.94				268.27 ✓	3.00	-0.36	B.C. Ret

East Side San Mateo Drive					Rod # +or-	R Off. +or-	Curb Off. +or-	Remarks
± or Profile Station	Deflect	R Chord	2' curb Off. Chord	Profile Grade				
25	7°47'34.62"	23.53	24.00					
11+00				256.34	4.80	+0.28		
25	9°28'41.28"	23.53	24.00					
11+25				257.02	4.12	+0.04		
32.22	11°38'59.91"	30.32	30.93					
11+57.22				258.25	2.89	+0.32		E.C. Curve
17.78	tang	17.78	17.78					
11+75				259.15	12.12	+0.16		
50	tang	50	50					
12+25				261.80	9.47	+0.52		
50	tang	50	50					
12+75				264.45	6.82	+0.32		
50	tang	50	50					
13+25				267.10	4.07	+0.12		
31.80	tang	31.80	31.80					
13+56.80				268.72				B.C. Curve

