

NAME ROLANDO #3
Rough Grades.
Class _____ Course _____ Party _____

RETURN TO
Watson, Valle & Gough, Inc.
508 Spreckels Bldg.
San Diego, Calif.

1908

342

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

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West Side ALAMO DRIVE					Property	Property	Curb offset	Remarks.
# or profile station	Deflection	Property chord	2ft. offset curb chord	Profile Grade	+ or -	offset + or -	+ or -	
0+50.08				397.07				- B.C. Both sides
1333	0°15.41'	13.55	13.48					α=11°34.42' T.R.=1511.69
0+63.41				396.86				Lots 7-8-BLK 20
0.57	0°00.66'	0.58	0.58					
0+63.98				396.85				Lots 28-29, BLK 24
1102	0°12.74'	11.21	11.15					
0+75				396.60				
25.-	0°28.90'	25.42	25.28					
1+00				396.03				
25.-	0°28.90'	25.42	25.28					
1+25				395.47				
783	0°09.05'	7.96	7.92					
1+32.83				395.29				Lots 27-28, BLK 24
1196	0°13.83'	12.16	12.09					
1+44.79				395.02				Lots 8-9, BLK 20
5.21	0°06.03'	5.30	5.27					
1+50				394.90				
25.-	0°28.90'	25.42	25.28					
1+75				394.34				
25.-	0°28.90'	25.42	25.28					
2+00				393.78				
1.68	0°01.94'	1.71	1.70					
2+01.68				393.74				Lots 26-27, BLK 24
2332	0°26.96'	23.71	23.58					
2+25				393.21				

EastSide ALAMO DRIVE

2 or profile station	Deflection	Property chord	2' offset chord	Profile Grade	Property + or -	Property offs. + or -	Curb offset + or -	Remarks.
0+50.08				397.07				-B.C., both Sides
13 ³³	0°15.41'	13.10	13.17					A=11°34.42' P.R.=1461.69
0+63.41				396.86				Lots 7-8, BLK 20
0.57	0°00.66'	0.56	0.56					
0+63 ⁹⁸				396.85				Lots 28-29, BLK 24
11 ⁰²	0°12.74'	10.84	10.89					
0+75				396.60				
25.-	0°28.90'	24.58	24.71					
1+00				396.03				
25.-	0°28.90'	24.58	24.71					
1+25				395.47				
7 ⁸³	0°09.05'	7.70	7.74					
1+32 ⁸³				395.29				Lots 27-28, BLK 24
11.96	0°13.83'	11.76	11.82					
1+44.79				395.02				Lots 8-9, BLK 20
5.21	0°06.03'	5.12	5.15					
1+50				394.90				
25.-	0°28.90'	24.58	24.71					
1+75				394.34				
25.-	0°28.90'	24.58	24.71					
2+00				393.78				
1.68	0°01.94'	1.65	1.66					
2+01.68				393.74				Lots 26-27, BLK 24
23.32	0°26.96'	22.92	23.05					
2+25				393.21				

West Side ALAMO DRIVE

4. or profile station	Deflection	Property chord	2' offset curb chord	Profile Grade	Property + or -	property offset + or -	Curb offset + or -	Remarks.
2+25				393.21				
6.26	0°07.23'	6.36	6.33					
2+31.26				393.07				Lots 9-10, BLK 20
18.74	0°21.67'	19.05	18.95					
2+50				392.65				
20.54	0°23.74'	20.88	20.77					
2+70 ⁵⁷				392.19				Lots 27-26, BLK 24
4.46	0°05.16'	4.54	4.51					
2+75				392.09				
25.-	0°28.90'	25.42	25.28					
3+00				391.53				
2.47	0°02.86'	2.51	2.50					
3+02.42				391.47				Lots 10-11, BLK 20
22.53	0°26.04'	22.90	22.78					
3+25				390.96				
14.98	0°16.63'	14.62	14.54					
3+39.98				390.64				Lots 26-25, BLK 24
11.02	0°12.74'	11.21	11.15					
3+50.40				390.29				P.R.C. both sides.
24.60	0°38.27'	24.04	24.22					Δ=18°05.33' R-1080,-
3+75				389.71				
2.62	0°04.07'	2.56	2.58					
3+77.62				389.65				Lots 11-12, BLK 20
22.38	0°34.82'	21.88	22.04					
4+00				389.12				

East side ALAMO DRIVE

R. or Profile Station	Deflection	Property chord	2' offset curb chord	profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks.
2+25				393.21				
6.26	0°07.23'	6.15	6.18					
2+31.26				393.07				Lots 9-10, BLK 20
18.74	0°21.67'	18.42	18.53					
2+50				392.65				
20.54	0°23.74'	20.19	20.30					
2+70.54				392.19				Lots 27-26, BLK 24
4.46	0°05.16'	4.39	4.41					
2+75				392.09				
25.	0°28.90'	24.58	24.71					
3+00				391.53				
2.47	0°02.86'	2.43	2.44					
3+02.47				391.47				Lots 10-11, BLK 20
22.53	0°26.04'	22.14	22.27					
3+25				390.96				
14.38	0°16.63'	14.14	14.21					
3+39.38				390.64				Lots 26-25, BLK 24
11.02	0°12.74'	10.84	10.89					
3+50.40				390.29				P.R.C. both sides.
24.60	0°38.27'	25.16	24.98					Δ=16°10' R.R.=1130.-
3+75				389.73				
2.67	0°04.07'	2.68	2.66					
3+77.62				389.67				Lots 11-12, BLK 20
22.38	0°34.82'	22.89	22.73					
4+00				389.16				

West side ALAMO DRIVE

Cor profile station	Deflection	Property chord	2'offset curb chord	Profile Grade	Property + or -	Property offset + or -	curb offset + or -	Remarks.
4+00				389.12				
105 ³	0°16.38'	10.29	10.37					
4+105 ³				388.87				Lots 24-23, BLK 24
244 ⁷	0°38.07'	23.92	24.10					
4+35				388.30				
208 ⁵	0°32.43'	20.38	20.53					
4+558 ⁵				387.81				Lots 12-13-BLK 20
191 ⁵	0°29.79'	18.72	18.86					
4+75				387.36				
71 ⁵	0°11.13'	6.99	7.04					
4+821 ⁵				387.19				Lots 23-22, BLK 24
178 ⁵	0°27.77'	17.45	17.57					
5+00				386.77				
25.-	0°38.89'	24.44	24.62					
5+25				386.18				
139 ²	0°21.73'	13.66	13.76					
5+389 ¹				385.85				Lots 13-14, BLK 20
148 ⁰	0°23.02'	14.47	14.57					
5+537 ¹				385.50				Lots 22-21, BLK 24
212 ³	0°33.03'	20.75	20.90					
5+75				385.-				
25.-	0°38.89'	24.44	24.62					
6+00				384.41				
253 ⁹	0°39.49'	24.81	25.-					
6+253 ⁹				383.81				Lots 21-20, BLK 24

East side ALAMO DRIVE.

Q or profile station	Deflection	Property chord	2' offset curb chord	Profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks
4+00				389.16				
10.53	0°16.38'	10.77	10.69					
4+10.53				389.92				Lots 24-23-BLK 24
24.47	0°38.07'	25.03	24.85					
4+35				388.37				
20.85	0°32.73	21.32	21.17					
4+55.85				387.90				Lots 12-13-BLK 20
19.15	0°29.79'	19.59	19.45					
4+75				387.46				
7.15	0°11.13'	7.31	7.26					
4+82.15				387.30				Lots 23-22, BLK 24
17.85	0°27.77'	18.25	18.12					
5+00				386.90				
25.-	0°38.89'	25.57	25.39					
5+25				386.34				
13.97	0°21.73'	14.29	14.19					
5+38.97				386.02				Lots 13-14. BLK 20
14.80	0°23.02'	15.14	15.03					
5+53.77				385.69				Lots 22-21, BLK 24
21.23	0°33.03'	21.71	21.56					
5+75				385.21				
25.-	0°38.89'	25.57	25.39					
6+00				384.64				
25.39	0°39.49'	25.96	25.78					
6+25.39				384.07				Lots 21-20, BLK 24

Westside ALAMO DRIVE

2 or profile station	Deflection	Property chord	2' offset curb offset	Profile Grade	Property + or -	Property offset + or -	curb offset + or -	Remarks.
6+25.39				383.81				Lots 21-20, BLK 24
24 ⁶	0°38.28'	24.05	24.23					
6+50				383.23				
121 ⁹	0°18.96'	11.91	12.00					
6+62.19				382.94				P.R.C on East side
123 ¹	0°19.92'	12.52	12.61					
6+75				382.64				
22 ⁰	0°34.23'	21.51	21.67					
6+97.01				382.12				Lots 20-19, BLK 24
22 ⁵	0°03.50'	2.20	2.22					
6+99.26				382.07				P.C.C. with MADRID DRIVE

South of Madrid:

0+01.33				378.40				B.C. West side
0+00								$\Delta = 150'11'54''$ $R = 580, -$
21 ⁵¹	1°01.12'	20.62	20.91					
0+22.84				377.91				-B.C. East side,
0+21.69								
21 ⁶	0°06.13'	2.07	2.10					
0+25				377.86				
25-	1°11.03'	23.96	24.29					
0+50				377.29				
25-	1°11.03'	23.96	24.29					
0+75				376.72				
25-	1°11.03'	23.97	24.30					
1+00				376.15				

East Side ALAMO DRIVE

Profile station	Deflection	Property chord	2' offset curb chord	Profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks
6+25.39				384.07				Lots 21-20, BLK 24
2461	0°38.28	25.17	24.99					
6+50				383.52				P.R.C, return with Center st.
1219	0°18.96'	12.46	12.37					
6+62.19				383.24				

South of Madrid:

0+01.33								= B.C. west side
0+00								
2151								= B.C. East side A=13°09.65' PR=630
0+22.84				378.20				
0+21.69								
216	0°06.13'	2.25	2.22					
0+25				378.14				
25-	1°11.03'	26.03	25.70					
0+50				377.52				
25-	1°11.03'	26.03	25.70					
0+75				376.90				
	1°11.03'	26.03	25.70					
1+00				376.28				

West side ALAMO DRIVE

2 or profile station	Deflection	Property chord	2' offset Curb chord	Profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks
1+00				376.15				
25-	1°11.03'	23.96	24.29					
1+25				375.58				
25-	1°11.03'	23.97	24.30					
1+50-				375.01				
118/	0°33.55'	11.32	11.48					
1+618/				374.74				

East side ALAMO DRIVE

Profile station	Deflection	Property Chord	2' offset curb chord	Profile Grade	Property offset + or -	Curb offset + or -	Remarks
1+00				376.28			
25-	1°11.03'	26.03	25.70				
1+25				375.66			
25-	1°11.03'	26.03	25.70				
1+50				375.04			
118'	0°33.55	12.30	12.14				
1+618'				374.74			

North side MADRID DRIVE

± or profile station	Deflection	Property chord	± offset curb chord	Profile Grade	Property ± or -	Property offset ± or -	Curb offset ± or -	Remarks.
1-/+40 ¹				382.40				(- Sta 6+99.26 ALAMO DRIVE { BC. Δ = 37°18.67' PR = 215
15 ¹	2°00.00'	15.01	15.57					
-/+25				382.14				
25-	3°19.86'	24.99	25.92					
-/+00				381.70				
25-	3°19.86'	24.98	25.91					
-0+75				381.26				
15-	1°59.93'	15.00	15.56					
-0+60				381.00				
10-	1°19.96'	10.00	10.37					
-0+50				381.03				
25-	3°19.86'	24.99	25.92					
-0+25				381.11				
25-	3°19.86'	24.98	25.91					
0+00				381.20				- P.C.C. North side
25-	0°57.30'	24.17	24.43					Δ = 23°46.85' PR = 725-
0+25				381.61				
5 ³³	0°-12.20'	5.15	5.20					
0+30.33				381.70				BC, South side
1967	0°45.07'	19.01	19.22					Δ = 23°05.18' PR = 775
0+50				384.20				
25-	0°57.30'	24.17	24.43					
0+75				387.53				
25-	0°57.30'	24.17	24.43					
1+00				390.87				

South Side MADRID DRIVE

P. or profile station	Deflection	Property chord	2'offset curb chord	Profile Grade	Property +or-	Property offset +or-	curb offset +or-	Remarks
0+30.33					381-			@ South side $\Delta = 23^\circ 05.18'$
1967	0°45.07'	20.33	20.12					
0+50					383.62			
25-	0°57.30'	25.83	25.57					
0+75					386.95			
25-	0°57.30'	25.83	25.57					
1+00					390.27			

South Side MADRID DRIVE

Profile Sta	Deflection	Property chord	2' offset curb chord	Profile Grade	Property offset + or -	Property offset + or -	Curb offset + or -	Remarks:
1+1+00				390,27				
25-	0°57.30'	25,83	25,57					
1+1+25				393,60				
25-	0°57.30'	25,83	25,57					
1+1+50				396,40				
25-	0°57.30'	25,83	25,57					
1+1+75				398,40				
25-	0°57.30'	25,83	25,57					
2+2+00				399,40				
25-	0°57.30'	25,83	25,57					
2+2+25				399,60				
25-	0°57.30'	25,83	25,57					
2+2+50				399,20				
25-	0°57.30'	25,83	25,57					
2+2+75				398,40				
25-	0°57.30'	25,83	25,57					
3+3+00				396,92				
1129	0°25.87'	11,67	11,54					
3+3+1129				396,25				P.C.C. North side, return with ARAGON
2124	0°48.67'	21,95	21,72					
3+3+253				395,00				P.R.C. South Side, return with ARAGON
-	-	-	-	-				
4+1659				395,10				P.R.C. South side ret. with ARAGON
754	0°12.61'	7,72	7,66					A=21°06.92' R=1051.85
4+243				395,70				P.C.C. North side, return with ARAGON

North Side MADRID DRIVE

Sta	Profile Station	Deflection	Property chord	2' offset curb chord	Profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks.
1-	4+24.2				395.60				P.C.C on North side, ret. with ARAGON Δ = 20°41.68, P.R. = 1001.65
	25 ⁸⁷	0°43.30'	25.24	25.44					
1-	4+50				397.70				
	25-	0°41.85'	24.39	24.58					
1	4+75				399.73				
	25-	0°41.85'	24.39	24.59					
1	5+00				401.76				
	25-	0°41.85'	24.39	24.58					
2	5+25				403.79				
	25-	0°41.85'	24.39	24.59					
2	5+50				405.82				
	25-	0°41.85'	24.39	24.58					
2	5+75				407.85				
	25-	0°41.85'	24.39	24.59					
2	6+00				409.88				
	25-	0°41.85'	24.39	24.58					
3	6+25				411.91				
	25-	0°41.85'	24.39	24.59					
3	6+50				413.94				
	25-	0°41.85'	24.39	24.58					
3	6+75				415.97				
	25-	0°41.85'	24.39	24.59					
3	7+00				418 -				
	25-	0°41.85'	24.39	24.58					
3	7+25				419.20				

South Side MADRID DRIVE

# or profile station	Deflection	Property Chord	2' offset curb chord	Profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks.
4+24.3				395.70				P.C.C. North Side, ret. with ARAGON
25.87	0°43.30'	26.50	26.30					
4+50				397.75				
25-	0°41.85'	25.61	25.40					
4+75				399.73				
25-	0°41.85'	25.61	25.41					
5+00				401.72				
25-	0°41.85'	25.61	25.40					
5+25				403.70				
25-	0°41.85'	25.61	25.41					
5+50-				405.69				
25-	0°41.85'	25.61	25.40					
5+75				407.67				
25-	0°41.85'	25.61	25.41					
6+00				409.66				
25-	0°41.85'	25.61	25.40					
6+25				411.64				
25-	0°41.85'	25.61	25.41					
6+50				413.63				
25-	0°41.85'	25.61	25.40					
6+75				415.61				
25-	0°41.85'	25.61	25.41					
7+00				417.60				
25-	0°41.85'	25.61	25.40					
7+25				418.80				

North Side MADRID DRIVE

Profile Station	Deflection	Property chord	2' offset curb chord	Profile Grade	Property + or -
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7+25				419.20	
25-	0°41.85'	24.39	24.59		
7+50				419.60	
25-	0°41.85'	24.39	24.58		
7+75-				419.20	
20.02	0°33.51'	19.53	19.69		
7+95.02				417.60	

Property offset + or -

Curb offset + or -

Remarks.

17

EC on both Sides

South Side MADRID DRIVE

Profile station	Deflection	Property chord	2' offset curb chord	Profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks
7+25				418,80				
25-	0°41.85'	25,61	25,40					
7+50				419,20				
25-	0°41.85'	25,61	25,40					
7+75-				418,80				
20,02	0°33.51'	20,51	20,35					
7+95,02				417,80				EC on both sides

East Side PEVILLO DRIVE

4 or profile station	Deflection	Property Chord	2' offset curbward	Profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks.
0+00				398.00				BE, East side
25-	1°29.52'	26.04	25.88					Δ=28°46.80' R=500-
0+25				397.38				
19 1/2	1°08.62'	19.96	19.84					
0+44 1/2				396.89				
58 1/2	0°20.92'	6.08	6.05					
0+50				396.74				
25-	1°29.52'	26.04	25.88					
0+75				396.12				
25-	1°29.52'	26.04	25.88					
1+00				395.50				
25-	1°29.52'	26.04	25.88					
1+25				394.88				
25-	1°29.52'	26.04	25.88					
1+50				394.26				
25-	1°29.52'	26.04	25.88					
1+75				393.64				
25-	1°29.52'	26.04	25.88					
2+00				393.02				
25-	1°29.52'	26.04	25.88					
2+25				392.40				
16 1/2	0°57.70'	16.78	16.68					
2+41 1/2				392.-				P.C.C. Both sides
88 1/2	0°40.22'	9.36	9.29					Δ=47°55' R=400-
2+50				391.79				

West side REVILLO DRIVE

R. or
profile
station

Deflection

Property
chord2' offset
curb chordProfile
GradeProperty
+ or -Property
offset
+ or -Curb offset
+ or -

Remarks.

20

0+44.6

397.16

BC west side

584

0°20.92'

5.60

5.63

A=23°30.58' R=460

0+50

397.00

25-

1°29.52'

23.95

24.11

0+75

396.35

25-

1°29.52'

23.96

24.11

1+00

395.70

25-

1°29.52'

23.95

24.11

1+25

395.04

25-

1°29.52'

23.96

24.11

1+50

394.38

25-

1°29.52'

23.95

24.11

1+75

393.73

25-

1°29.52'

23.96

24.11

2+00

393.07

25-

1°29.52'

23.96

24.11

2+25

392.42

164

0°57.70'

15.44

15.54

2+41.11

392.00

=P.C.C. Both sides

889

0°40.22'

8.42

8.49

A=47°55' R=360

2+50

391.79

East side REVILLO DRIVE

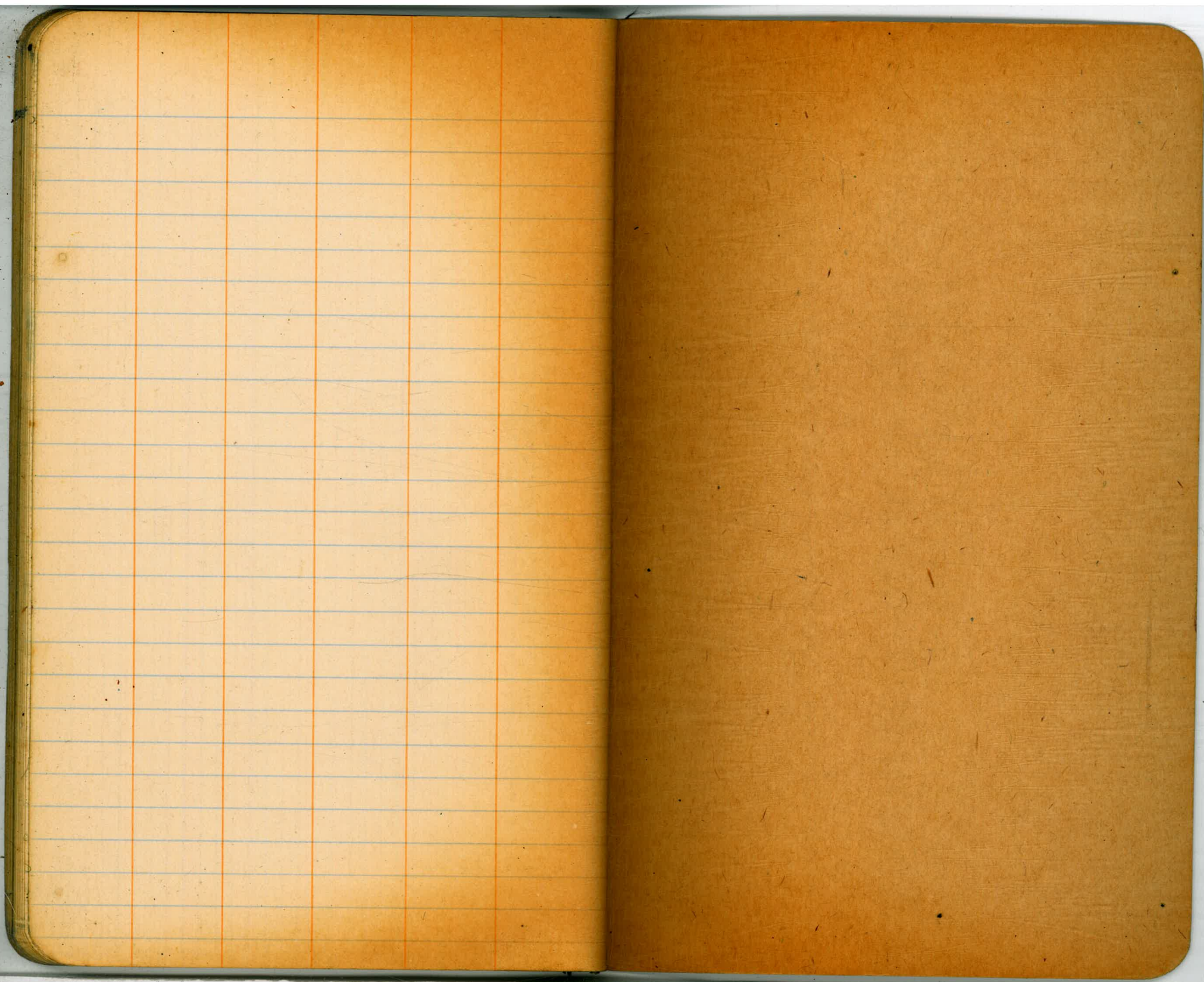
2 or profile station	Deflection	Property Chord	2' offset curb chord	Profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks
2+50				391.79				
25-	1°53.08'	26,31	26,11					
2+75				391.19				
25-	1°53.08'	26,31	26,11					
3+00				390.59				
25-	1°53.08'	26,31	26,12					
3+25				390.-				
25-	1°53.08'	26,31	26,11					
3+50				389.40				
25-	1°53.08'	26,31	26,11					
3+75				388.80				
25-	1°53.08'	26,31	26,12					
4+00				388.20				
25-	1°53.08'	26,31	26,11					
4+25				387.60				
25-	1°53.08'	26,31	26,11					
4+50				387.00				
25-	1°53.08'	26,31	26,12					
4+75-				386.40				
25-	1°53.08'	26,31	26,11					
5+00				385.81				
25-	1°53.08'	26,31	26,11					
5+25				385.21				
25-	1°53.08'	26,31	26,12					
5+50				384.61				

West side REVILLO DRIVE

2. or profile station	Deflection	Property chord	2' offset curb chord	Profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks.
2+50				391.79				
25-	1°53.08'	23.68	23.88					
2+75				391.19				
25-	1°53.08'	23.68	23.88					
3+00				390.59				
25-	1°53.08'	23.68	23.88					
3+25				390 -				
25-	1°53.08'	23.68	23.87					
3+50				389.40				
25-	1°53.08'	23.68	23.88					
3+75				388.80				
25-	1°53.08'	23.68	23.88					
4+00				388.20				
25-	1°53.08'	23.68	23.88					
4+25				387.60				
25-	1°53.08'	23.68	23.87					
4+50				387.00				
25-	1°53.08'	23.68	23.88					
4+75				386.40				
25-	1°53.08'	23.68	23.88					
5+00				385.81				
25-	1°53.08'	23.68	23.88					
5+25				385.21				
25-	1°53.08'	23.68	23.87					
5+50				384.61				

East side REVILLO DRIVE

2 or profile station	Deflection	Property chord.	2' offset curb chord	Profile Grade	Property + or -	Property offset + or -	Curb offset + or -	Remarks.
5+50				384.61				
89'	0°40.30'	9.38	9.31					
5+58.91				384.40				= P.R.C East side



WATSON, VALLIE & GOUGH