1096

FIELD BOOK

385

P. 52
Poltario + Bacon.

8/21/22 Gregory, Moore, Ellis, Shaw

CROSS SECTION OF center 30' of 65th, Klauber + 69th Sts

Distances all taken on ℄.

on B.M.	9.00	281.80		212.80	spk NE 65th + Ahn
		0+00 = NL Imperial Ave.			
	℄ of sections from Imperial to S.L. of Brooklyn				
15 on ℄ of 65th produced from the north					
15 E of ℄			4.1	217.70	
10 " " "			3.7	218.1	
℄			4.1	17.7	
5 W			4.5	17.3	
10 "			5.2	16.6	
15 "			6.3	15.5	
		0+50.5 = Center S.D + H. Ry.			
15 W			4.8	17.0	
10 W			4.8	17.0	
℄			4.7	17.1	
10 E			4.6	17.2	
15 E			4.6	17.2	
		1+00			
15 E			10.0	11.8	
10 "			9.3	12.5	
℄			8.6	13.2	
10 W			9.4	12.4	
15 "			10.0	11.8	
		1+50			
15 W			10.7	11.1	
10 "			10.3	11.5	
4 "			9.4	12.4	

℄		9.2	212.6
8' E		9.3	12.5
10 "		9.5	12.3
15 "		10.3	11.5
30 E	1+90 = S. end of bridge		208.6
18 E			207.9
15 E		8.9	12.9
12 E = E rail of bridge		8.5	13.3
℄		8.4	13.4
4 W = W rail of bridge		8.5	13.3
10 "		10.2	11.6
15		10.5	11.3
	see page 59 2+38.5 = N end of bridge		
15 W		12.7	9.1
10 "		12.4	9.4
8 "		12.2	9.6
2.5 " = W rail bridge		8.6	13.2
℄		8.3	13.5
10 E		8.0	13.8
13 " = E rail bridge		8.7	13.1
15 "		9.7	12.1
17 "			10.7
25 "	3+00		9.6
15 E		7.5	14.3
12 "		5.6	16.2
10 "		5.6	16.2
℄		6.1	16.7
2.5 W		6.2	16.6

℄ on ℄ Bulkhead other at sec 15.3 to bridge

Front of bulk grade 3.3 lower

											65 74 ST
		221.80									
8' W			10.0	11.8		12' E				1.5	220.3
10' ✓			10.0	11.8		15' ✓				2.7	19.1
15' ✓			10.3	11.5				3+55			
		3+30				15' E				2.0	19.8
15' W			8.6	13.2		12' ✓				1.0	20.8
10' ✓			8.2	13.6		10' ✓				1.0	20.8
4' ✓			4.2	17.4		℄				1.3	20.5
℄			3.9	17.9		5' W				1.3	20.5
10' E			3.8	18.0		10' ✓				2.0	19.8
12' ✓			3.8	18.0		15' ✓				2.3	19.5
15' ✓			6.1	15.7		T.P.	12.21	233.97 ✓		0.04	221.76
		3+37						4+00			
15' E			5.3	16.5		15' W				9.0	25.0
12' ✓			3.2	18.6		10' ✓				8.6	26.4
10' ✓			3.2	18.6		℄				8.8	26.2
℄			3.2	18.6		10' E				8.2	26.8
3' W			3.4	18.4		15' ✓				8.4	26.6
8' ✓			6.1	15.7				4+50			
10' ✓			6.1	15.7		15' E				2.9	32.1
15' ✓			6.0	15.8		14' ✓				3.5	31.5
		3+50				10' ✓				3.6	31.4
15' W			4.5	17.3		℄				3.6	31.4
10' ✓			4.0	17.8		10 W				4.0	31.0
4' ✓			1.9	19.9		15' ✓				4.0	31.0
℄			2.0	19.8		T.P.	12.15	245.20 ✓		0.92	233.05 ✓
10' E			1.5	220.3							

		24+20		
		5+00		
15' W			9.9	235.3
10' ✓			10.0	35.2
C			10.1	34.8
10' E			10.5	34.7
15' ✓			10.7	34.5
		5+50		
15' E			6.5	38.7
10' ✓			6.3	38.9
C			6.3	38.9
10' W			6.1	38.8
15' ✓			6.8	38.4
		6+00		
15' W			2.0	43.2
10' ✓			1.3	43.9
C			1.4	43.8
10' E			1.5	43.7
15' ✓			1.3	43.9
T.P.	12.95	258.95	0.10	245.10
		6+50		
15' E			9.9	248.1
10' ✓			10.0	48.0
C			10.0	48.0
10' W			10.2	47.8
15' ✓			11.0	247.0

		7+00		
15' W			7.0	251.0
10' ✓			6.0	252.0
C			6.1	51.9
10' E			6.1	51.9
15' E			6.1	51.9
		7+50		
15' E			2.2	55.8
10' ✓			2.3	55.7
C			2.1	55.9
10' W			2.3	55.7
15' ✓			2.5	55.5
T.P.	12.55	270.31	0.29	257.76 ✓
		8+00		
15' W			11.4	58.9
10' ✓			10.8	59.5
C			10.7	59.6
10' E			10.6	59.7
15' ✓			10.6	59.7 ✓
		8+50		
15' E			7.3	63.0
10' ✓			7.4	62.9
C			7.3	63.0
10' W			7.0	63.3
15' ✓			7.8	62.5
			1.43	268.88

Nails SW Brook

270.31

		9+12.85 = 3.L. Brooklyn ✓		
15' W			4.5	265.8
10' ✓			3.7	66.6
C			3.7	66.6
10' E			3.8	66.5
15' ✓			4.3	65.8
		9+42.85 = ℄ Brooklyn		
15' E			3.3	67.0
10' ✓			2.6	67.7
C			2.3	68.0
10' W			2.2	68.1
15' ✓			2.6	67.7
		9+72.85 = N.L. Brooklyn		
15' W			1.4	68.9
10' ✓			0.7	69.4
C			1.2	69.1
10' E			1.5	68.8
15' ✓			2.1	68.2
		10+00		
15' E			1.4	68.9
10' ✓			0.8	69.5
C			0.0	70.3
T.P.	11.95	281.97	0.29	270.02
10' W			11.6	70.4
15' ✓			12.0	70.0

65+0.5+

a

	10+50		
15' W		11.0	271.0
10' ✓		10.2	71.8
C		10.3	71.7
7' E		10.5	71.5
10' ✓		11.5	70.5
15' ✓		11.6	70.4
	11+00		
15' E		8.8	73.2
13' ✓		9.7	72.3
10' ✓		8.9	73.1
C		8.4	73.6
10' W		8.4	73.6
15' ✓		8.6	73.4
	11+50		
15' W		5.8	76.2
10' ✓		6.1	75.9
C		6.1	75.9
10' E		6.5	75.5
15' ✓		6.5	75.5
	12+00		
15' E		3.7	78.3
10' ✓		3.5	78.5
C		3.7	78.3
10' W		3.7	78.3
15' ✓		3.7	78.3

		281.97		
		12+50		
15' W			0.9	281.1
10' ✓			1.0	281.0
C			1.0	81.0
10' E			1.0	81.0
15' ✓			1.0	81.0
T.P.	12.90	294.57	0.30	281.67
		13+00		
15' E			12.0	82.6
10' ✓			12.3	82.3
C			11.7	82.9
10' W			11.8	82.8
15' ✓			11.2	83.4
		13+50		
15' W			10.3	84.3
10' ✓			9.7	84.9
C			9.8	84.8
10' E			9.7	84.9
15' ✓			9.6	85.0
		14+08.52 = S.L. Wunderlin		
15' E			7.6	87.0
10' ✓			7.5	87.1
C			7.3	87.3
10' W			7.3	87.3
15' ✓			7.6	87.0

		14+38.52 = C. Wunderlin		
15' W			6.5	288.1
10' ✓			5.4	89.2
C			5.7	88.9
10' E			5.9	88.7
15' ✓			6.0	88.6
		14+68.52 = N.L. Wunderlin		
15' E			4.4	90.2
10' ✓			4.6	90.0
C			4.0	90.6
10' W			4.0	90.6
15' ✓			4.2	90.4
		15+00		
15' W			3.0	91.6
10' ✓			2.7	91.9
C			2.8	91.8
10' E			3.5	91.1
15'			3.2	91.4
		15+50		
15' E			1.2	93.4
10' ✓			1.0	93.6
C			0.6	94.0
10' W			0.6	94.0
15' ✓			0.9	93.7
T.P.	12.81	307.38	0.00	294.57

		307.38		
		16+00		
15' W			11.5	295.9
10' ~			11.1	96.3
C			11.2	96.2
10' E			11.5	95.9
15' ~			12.5	94.9
		16+50		
15' E			10.4	97.0
10' ~			8.8	98.6
C			8.5	98.9
10' W			8.6	98.8
15' ~			8.8	98.6
		17+00		
15' W			6.1	301.3
10' ~			5.6	1.8
C			5.4	302.0
10' E			6.0	301.4
15' ~			7.2	300.2
		17+50		
15' E			3.3	04.1
10' ~			2.0	05.4
C			2.0	5.4
10' W			2.5	4.9
15' ~			2.9	4.5
T.P.	1+26	319.47	017	307.21

55.62
68.91
51.71

19039
51.71
1954.62

			19.5
	18+00		
15' W		11.7	307.8
10' ~		11.4	08.1
C		11.0	8.5
10' E		11.0	8.5
15' ~		12.2	7.3 ✓
	18+50		
15 E		8.4	311.1
10' ~		7.7	11.8
C		8.0	11.5
10' W		8.2	11.3
15' ~		8.5	11.0 ✓
	19+03.91 = S.L. Bach		
15' W		5.4	314.1
10' ~		4.8	14.7
C		4.0	15.5
10' E		4.0	15.5
15' ~		4.3	15.2
	19+55.62 △ 39°17' R.		
12.62	327.59 ✓	4.50	314.97 90 ft SW Bach
15' E		8.6	19.0
10' ~		8.5	19.1
C		8.7	18.9
10' W		10.0	17.6
15' ~		10.3	17.3

		32759		
		20+00		
15' W			8.3	319.3
10' ✓			7.8	19.8
C			6.5	21.1
10' E			6.7	20.9
15' ✓			7.0	20.6
		20+50		
15' E			3.5	24.1
10' ✓			3.1	24.5
C			3.0	24.6
10' W			4.2	23.4
15' ✓			5.0	22.6
		21+00		
15' W			2.7	24.9
10' ✓			2.0	25.6
C			0.1	27.5
10' E			0.0	27.6
15' ✓			0.0	27.6
T.P.	12.98	34037	0.0	327.59
		21+50		
15' E			9.7	330.9
10' ✓			9.7	30.9
C			10.0	30.6
10' W			12.0	28.6
15' ✓			12.3	28.3

		22+00		
15' W			10.0	330.6
10' ✓			8.8	331.8
C			6.9	333.7
10' E			6.5	34.1
15' ✓			6.3	34.3
		22+50		
15' E			2.8	37.8
10' ✓			3.1	37.5
C			3.5	37.1
10' W			5.3	35.3
15' ✓			5.9	34.7
		23+00		
15' W			2.4	38.2
10' ✓			1.8	38.8
T.P.	13.00	35353 ✓	0.0 ✓	340.53
C			12.4	41.1
10' E			12.2	41.3
15' ✓			12.0	41.5
		23+50		
15' E			8.7	44.8
10' ✓			8.8	44.7
C			8.4	45.2
10' W			9.4	44.2
15' ✓			9.6	44.0

		353.53		
		24		
15' W			4.6	48.9
10' "			4.4	49.1
C			3.9	49.6
10' E			4.2	49.3
15' "			4.8	48.7
T.P.	12.97	366.15	0.35	353.18
		24+50		
15' E			13.3	52.9
10' "			12.8	53.4
C			12.8	353.4
10' W			13.0	53.2
15' "			13.3	52.9
		25+00		
15' W			10.0	56.2
10' "			9.5	56.7
C			8.7	57.5
10' E			8.8	57.4
15' "			9.1	57.1
		25+50		
15' E			5.4	60.8
10' "			4.7	61.5
C			4.9	61.3
10' W			6.6	59.6
15' "			7.1	59.1

		26		
15' W			3.6	362.6
10' "			3.1	63.1
C			2.0	64.2
10' E			1.9	64.3
15' "			1.2	65.0
T.P.	12.96	378.92	0.19	365.96
		26+50		
15' E			9.2	69.7
10' "			12.4	66.5
C			11.8	67.1
10' W			12.0	66.9
15' "			14.0	64.9
		27		
15' W			11.6	67.3
12' W			10.0	68.9
10' "			10.0	68.9
C			9.8	69.1
7' E			9.9	69.0
10' "			9.0	69.9
15' "			6.0	372.9
		27+50		
15' E			4.8	74.1
12' "			5.6	73.3
10' "			7.1	71.8
7.5' "			9.0	69.9

	378.92		
C		8.6	370.3
10' W		9.0	69.9
15' ✓		11.1	67.8
	28		
15' W		10.6	68.3
10' ✓		9.2	69.7
7' ✓		8.0	70.9
C		7.9	71.0
10' E		8.1	70.8
15' ✓		5.3	73.6
	28+50		
15' E		7.0	71.9
10' ✓		7.1	71.8
C		7.3	71.6
7' W		9.5	69.4
10' ✓		10.2	68.7
15' ✓		10.6	68.3
	29		
15' W		10.5	68.4
10' ✓		9.4	69.5
C		7.1	71.8
4' E		6.1	72.8
10' ✓		5.8	73.1
15' ✓		6.1	72.8
	29+50		
15' E		4.7	74.2

10' E		4.8	374.1
C		4.8	74.1
10' W		7.9	71.1
15' ✓		8.4	70.5
	30		
15' W		4.8	74.1
10' ✓		4.2	74.7
C		3.1	75.8
10' E		2.1	76.8
15' ✓		1.9	77.0
T.P. 1195	390.52	0.35	378.57
	30+50		
15' E		9.6	380.9
10' ✓		9.8	80.7
C		10.5	80.0
10' W		11.7	78.8
15' ✓		12.1	78.4
	31		
15' W		7.6	82.9
10' ✓		7.0	83.5
C		5.8	84.7
10' E		5.7	84.8
15' ✓		5.7	84.8
	31+50		
15' E		3.1	387.4
10' ✓		3.3	87.2

		390.5			
C			3.1	387.4	
10' W			3.7	86.8	
15'			3.9	86.6	
T.P.	12.07	400.07	2.52	388.00	nails in pole
		31+98.46 △			
15' W			11.6	388.5	
10'			11.3	88.8	
C			11.4	88.7	
10' E			12.1	88.0	
15'			12.7	87.4	
		32+50			
15' E			10.1	90.0	
10'			10.1	90.0	
C			9.8	90.3	
10' W			9.7	90.4	
15'			9.9	90.2	
		33+00			
15' W			9.1	91.0	
10'			7.6	92.5	
C			7.5	92.6	
10' E			7.6	92.5	
15'			7.8	92.3	
		33+50			
15' E			4.6	95.5	
10'			4.8	95.3	
C			4.9	95.2	

10' W			5.0	95.1
15'			6.3	93.8
		34+00		
15' W			3.4	96.7
10'			1.5	98.6
C			1.4	98.7
10' E			1.9	98.2
15'			1.7	398.4
T.P.	12.86	412.68	0.25	399.82
		34+50		
15' E			10.4	402.3
10'			11.1	401.6
C			10.9	401.8
10' W			11.2	01.5
15'			11.5	01.2
		35+00		
15' W			6.2	406.5
10'			6.2	06.5
C			6.3	06.4
10' E			6.2	06.5
15'			5.7	07.2
		35+50		
15' E			1.9	410.8
10'			1.7	411.0
C			1.3	411.4
10' W			1.4	11.3
15'			1.6	11.1

		41268		
TP	12.81	425.30	0.19	412.49
		36+00		
15' W			7.1	18.2
10' "			7.9	17.4
C			8.2	17.1
10' E			8.3	17.0
15' "			8.7	16.6
		36+50		
15' E			5.8	19.5
10' "			4.6	20.7
C			3.9	21.4
10' W			3.8	21.5
15' "			1.7	423.6
		36+80.28 △		
TP	9.37	433.01	1.66	423.64
15' W			6.0	27.0
10' "			9.2	23.8
C			9.9	23.1
10' E			11.3	21.7
15' "			12.0	21.0
		37+00		
20' E			12.9	20.1
15' "			12.4	20.6
10' "			11.7	21.3
C			9.4	23.6
10' W			8.7	24.3

15' W	7.8	425.2
37+50		
15' W = ℄ of road	7.2	25.8
10' " = edge " "	7.5	25.5
C	11.7	22.3
10' E	14.3	18.7
15' "	14.4	18.6
20' "	16.0	417.0
38+00		
20' E	16.2	416.8
15' "	15.1	17.9
10' "	13.8	19.2
C	10.8	22.2
10' W	8.2	24.8
15' " = edge of road	5.7	27.3
38+50		
15' W	4.5	428.5
10' " = ℄ of road	4.4	28.6
5' " = edge " "	4.5	28.5
C	7.5	25.5
10' E	9.5	23.5
15' "	10.6	22.4
20' "	12.6	20.4
39+00		
20' E	7.8	25.2
15' "	6.7	26.3

		433.01			
	10' E			5.4	427.6
	5' ✓ = edge of road			2.9	430.1
	C			2.7	30.3
	10' W = edge of road			3.0	30.0
	T.P.	10.70	441.23	2.48	430.53
	15' W			7.2	34.0
			39+50		
	15' W			4.6	436.6
	10' ✓			5.9	35.3
	6' ✓ = edge of road			9.8	31.4
	C			10.2	31.0
	10' E = edge of road			10.1	31.1
	15' ✓			11.9	29.3
			40+00		
	15' E			11.1	30.1
	10' ✓ = edge of road			9.0	32.2
	C			9.3	31.9
	3' W = edge of road			9.2	32.0
	6' ✓			6.3	34.9
	10' ✓			5.4	35.8
	15' ✓			4.2	37.0
			40+50		
	15' W			6.4	34.8
	10' ✓			7.3	33.9
	7' ✓			7.8	33.4
	3' ✓ = edge road			9.3	31.8

C		9.1	432.1
10' E = edge road		8.9	32.3
15' ✓		10.6	30.6
	41+00		
15' E		11.6	29.6
10' ✓		10.5	30.7
5' ✓		9.6	31.6
C = d of road		10.2	31.0
10' W		10.0	31.2
15' ✓		9.5	31.7
	41+50		
15' W		12.4	28.8
10' ✓		12.3	28.9
C		12.4	28.8
10' E		12.8	28.4
15' ✓		13.6	427.6
T.P.	1.18	429.56	12.85	428.38 ✓
	42+00		
15' E		5.8	423.8
10' ✓		5.2	24.4
C		4.7	24.9
10' W		4.5	25.1
15' ✓		4.2	25.4
	42+50		
15' W		7.2	22.4
10' ✓		7.4	22.2

		429.56		
C			8.0	421.6
10' E			8.2	21.4
15' ✓			8.5	21.1
		43+00		
15' E			10.7	18.9
10' ✓			10.3	19.3
C			9.8	19.8
10' W			9.9	19.7
15' ✓			9.8	419.8
TP	0.77	417.54	12.79	416.77
		44+00		
15' W			2.0	415.5
10' ✓			2.1	15.4
C			2.4	15.1
10' E			3.0	14.5
15' ✓			3.3	14.2
		45+00		
15' E			8.2	409.3
10' ✓			7.8	09.7
C			7.1	410.4
10' W			6.8	10.7
15' ✓			6.9	10.6
		45+77.86 = Δ		
15' W			10.7	406.8
10' ✓			10.6	06.9
C			10.5	407.0

10' E			10.8	406.7
15' ✓			10.8	406.7
35' B.M.			9.17	408.37 3 nails E side @ Δ
		46+00		
15' E			11.2	406.3
10' ✓			11.3	6.2
C			11.2	6.3
10' W			11.2	6.3
15' ✓			11.2	6.3
		46+50		
15' W			13.1	404.4
10' ✓			13.1	4.4
C			12.9	4.6
10' E			12.9	4.6
15' ✓			12.9	4.6
TP	3.83	408.68	12.69	404.85
		47+00		
15' E			5.3	403.4
10' ✓			4.7	404.0
C			4.7	4.0
10' W			4.9	3.8
15' ✓			5.5	3.2
		48+00		
15' W			5.4	3.3
10' ✓			5.4	3.3
C			5.4	403.3

	408.68			
10' E		5.5	403.2	
15' ✓		6.0	02.7	
	49+00			
15' E		5.8	2.9	
10' ✓		5.3	3.4	
C		4.7	4.0	
10' W		4.6	4.1	
15' ✓		4.4	4.3	
	49+45 = ℄ of Hilpert (produced)			
15' W		4.0	4.7	
10' ✓		4.5	4.2	
C		4.9✓	403.74	on 3/4" pipe
10' E		5.6	3.1	
15' ✓		6.3	2.4	
	50+00			
15' E		6.7	2.0	
10' ✓		6.3	2.4	
C		4.8	3.9	
10' W		4.4	4.3	
15' ✓		3.7	5.0	
	51+00			
15' W		7.5	6.2	
10' ✓		7.9	5.8	
C		7.9	5.8	
10' E		3.6	5.1	
15' ✓		4.1	4.6	

		51+50		~~408.~~
15' E			0.5	408.2
10' ✓			0.1	8.6
C			0.1	8.6
10' W			0.0	8.7
15' ✓			0.0	8.7
T.P.	12.92	421.10	0.50	408.18
		52+00		
15' W			7.1	414.0
10' ✓			7.9	13.2
C			8.1	13.0
10' E			7.4	13.7
15' ✓			7.3	13.8
		52+50		
15' E			1.1	420.0
10' ✓			1.3	19.8
C			1.8	19.3
10' W			2.0	19.1
15' ✓			2.0	19.1
T.P.	1.87	433.36	0.61	420.49
		53+00		
15' W			8.6	424.8
10' ✓			8.5	424.9
C			7.9	425.5
10' E			7.3	26.1
15' ✓			7.6	25.8

		43336			
		53+50			
15' E			2.3	431.1	
10' ✓			2.4	31.0	
C			3.4	30.0	
10' W			4.2	29.2	
15' ✓			4.4	29.0	
		54+00			
15' W			2.0	31.4	
10' ✓			1.8	31.6	
C			1.9	31.5	
10' E			0.4	33.0	
15' ✓			00	33.4	
T.P.	12.31	445.29	038	432.98	
		54+50			
15' E			11.4	433.9	
10' ✓			12.1	33.2	
C			12.5	32.8	
10' W			12.8	32.5	
15' ✓			14.2	31.1	
		55+00			
15' W			15.7	29.6	
10' ✓			15.6	29.7	
6' ✓			13.7	31.6	
C			13.3	32.0	
6' E			13.4	31.9	
10' ✓			11.9	33.4	

	445.29		
15' E		11.1	434.2
	55+50		
15' E		9.7	35.6
10' ✓		11.1	34.3
6' ✓		11.3	34.0
5.9' ✓		12.4	32.9
C		11.9	33.4
10' W		12.5	32.8
15' ✓		13.2	32.1
	56+00		
15' W		9.5	35.8
10' ✓		8.9	36.4
C		8.2	37.1
6' E		8.3	37.0
6.1' ✓		7.1	38.2
10' ✓		7.1	38.2
15' ✓		6.6	38.7
	56+50		
15' E		2.3	43.0
10' ✓		3.5	41.8
C		3.4	41.9
10' W		4.4	40.9
15' ✓		4.8	40.5
	56+75		
15' W		2.4	42.9
10' ✓		1.3	44.0

		445.9		
C			1.1	444.2
10' E			0.9	44.4
15' ✓			0.7	44.6
T.P.	9.40	454.02	0.67	44.62
		57+00		
15' E			8.9	445.1
10' ✓			9.5	44.5
C			9.6	44.4
10' W			10.3	43.7
15' ✓			10.3	43.7
		57+50		
15' W			8.7	45.3
10' ✓			8.3	45.7
C			8.3	45.7
10' E			7.4	46.6
15' ✓			6.6	47.4
		58+00		
15' E			6.2	47.8
10' ✓			6.3	47.7
C			6.4	47.6
10' W			7.1	46.9
15' ✓			7.5	46.5
		58+50		
15' W			6.9	47.1
10' ✓			6.6	47.4
C			5.9	48.1

10' E		5.4	48.6
15' ✓		4.3	49.7
	59+00		
15' E		5.0	49.0
10' ✓		5.0	49.0
C		5.1	48.9
10' W		5.0	49.0
15' ✓		5.8	48.2
	59+50		
15' W		5.4	48.6
10' ✓		5.5	48.5
C		5.2	48.8
10' E		4.8	49.2
15' ✓		4.6	49.4
	60+00		
15' E		4.1	49.9
10' ✓		4.3	49.7
C		3.8	50.2
10' W		4.1	49.9
15' ✓		4.2	49.8
	60+50		
15' W		4.4	49.6
10' ✓		4.2	49.8
C		3.4	50.6
10' E		3.5	50.5
15' ✓		3.0	51.0

	454.02		
	61+00		
15' E		3.0	451.0
10' "		3.9	50.1
C		4.2	49.8
10' W		4.5	49.5
15' "		5.0	49.0
	61+50		
15' W		6.1	47.9
10' "		6.3	47.7
C		6.2	47.8
10' E		6.3	47.7
15' "		6.2	47.8
	62+00		
15' E		7.0	47.0
10' "		7.7	46.3
C		7.8	46.2
10' W		7.9	46.1
15' "		8.0	46.0
	62+25.0		
15' W		9.4	44.6
10' "		9.2	44.8
C		9.5	44.5
10' E		9.2	44.8
15' "		7.9	46.1
	62+50		
15' E		10.4	43.6

10' E			11.8	442.2
C			11.9	42.1
10' W			12.0	42.0
15' W			12.2	41.8
T.P.	1.46	442.86	12.62	441.40
		63+00		
15' W			7.1	435.8
10' "			6.7	36.2
C			5.2	37.7
10' E			5.1	37.8
15' "			3.8	39.1
		63+50		
15' E			5.1	37.8
10' "			5.9	37.0
C			5.8	37.1
10' W			7.3	35.6
15' "			8.7	34.2
		64+00		
15' W			4.9	38.0
10' "			4.5	38.4
C			4.6	38.3
10' E			4.4	38.5
15' "			3.9	39.0
T.P.	1.40	455.09	0.17	442.69

		455.09		
		64+50		
15' E			9.9	445.2
10' ✓			10.2	44.9
6' ✓			11.4	43.7
C			11.5	43.6
10' W			12.2	42.9
15' ✓			11.6	43.5
		65+10		
15' W			6.6	48.5
10' ✓			6.3	48.8
C			5.8	49.3
10' E			5.1	50.0
15' ✓			5.2	49.9
		65+50		
15' E			1.8	53.3
10' ✓			3.3	51.8
C			3.7	51.4
10' W			3.4	51.7
15' ✓			3.1	52.0
		66+00		
15' W			0.6	54.5
10' ✓			0.5	54.6
C			0.5	54.6
10' E			0.5	54.6
15' ✓			0.2	54.9
T.P.	1H.47	467.39	0.17	454.22

	467.39		
	66+50		
15' E		9.7	457.7
10' ✓		9.8	57.6
C		10.0	57.4
10' W		10.3	57.1
15' ✓		11.0	56.4
	67+00		
15' W		7.4	460.0
10' ✓		7.8	59.6
C		7.9	59.5
10' E		7.8	59.6
15' ✓		7.2	60.2
	67+50		
15' E		5.8	61.6
10' ✓		6.5	60.9
C		6.1	61.3
10' W		6.6	60.8
15' ✓		6.6	60.8
	67+75		
15' W		4.0	63.4
10' ✓		4.0	63.4
C		4.0	63.4
10' E		4.1	63.3
15' ✓		3.8	63.6
	68+00		
15' E		3.6	63.8

	467.39		
10' E		3.5	463.9
C		3.6	63.8
10' W		4.3	63.1
15' ✓		4.4	62.9
	68+35'		
15' W		3.5	63.9
10' ✓		2.7	64.7
C		2.4	65.0
10' E		2.4	65.0
15' ✓		2.2	65.2
	69+00		
15' E		0.7	66.7
10' ✓		1.2	66.2
C		2.3	65.1
10' W		2.8	64.6
15' ✓		2.8	64.6
	69+50		
15' W		3.0	64.4
10' ✓		3.0	64.4
C		2.4	65.0
10' E		2.8	64.6
15' ✓		3.1	64.3
	70+00		
15' E		7.6	59.8
10' ✓		7.5	59.9
C		7.1	60.3

	467.39		
10' W		6.8	460.6
15' ✓		5.9	61.5
	70+50		No road from here on.
15' W		10.0	57.4
10' ✓		10.5	57.2
C		11.4	56.0
10' E		12.2	55.2
15' ✓		13.3	54.1
	70+93.38 = A pt = ⊥ of 69th St (30' wide)		
15' E		15.0	52.4
10' ✓		13.0	54.4
C		12.7	54.7
10' W		11.5	55.9
15' ✓		10.9	56.5
	71+25		
15' W		8.7	58.7
10' ✓		8.6	58.8
C		8.5	58.6
10' E		8.8	58.6
15' ✓		8.9	58.5
	71+50		
15' E		6.4	61.0
10' ✓		6.6	59.8
C		6.2	61.2
10' W		6.1	61.3
15' ✓		6.1	61.3

		469.39		
		72+00		
15' W			3.9	463.5
10' ✓			4.1	63.3
C			4.2	63.2
10' E			4.3	63.2
15' ✓			4.3	63.2
T.P.	5.79	468.78	4.40	462.99
		72+50		
15' E			4.5	464.3
10' ✓			4.7	64.1
C			5.2	63.6
10' W			5.9	62.9
15' ✓			6.0	62.8
		73+00		
15' W			7.4	61.4
10' ✓			7.3	61.5
C			7.0	61.8
10' E			6.5	62.3
15' ✓			6.2	62.6
		73+50		
15' E			8.5	60.3
10' ✓			8.4	60.4
C			9.3	59.5
10' W			9.6	59.2
15' ✓			9.9	58.9

		468.78	
	74+00		
15' W		11.3	457.5
10' ✓		11.1	57.7
C		9.8	58.0
10' E		8.1	60.7
15' ✓		7.9	60.9
	74+50		
15' E		8.2	60.6
10' ✓		8.2	60.6
C		8.1	60.7
10' W		9.7	59.1
15' ✓		11.3	57.5
	75+00		
15' W		11.5	57.3
10' ✓		10.9	57.9
C		9.7	59.1
10' E		7.2	61.6
15' ✓		6.0	62.8
	75+50	~~7.5~~	
15' E		7.5	61.3
10' ✓		8.7	60.1
C		9.3	59.5
10' W		10.0	58.8
15' W		11.1	57.7
	76+00		
15' W		11.8	57.0

	46878		
10' W		10.9	457.9
C		9.2	59.6
10' E		8.4	60.4
15' ✓		8.3	60.5
	76+50		
15' E		8.1	60.7
10 ✓		8.7	60.1
C		9.2	59.6
10' W		9.9	58.9
15' ✓		10.5	58.3
	77+00		
15' W		7.0	61.8
10' ✓		6.9	61.9
C		6.7	62.1
10' E		6.8	62.0
15' ✓		6.0	62.8
	77+50		
15' E		4.5	64.3
10' ✓		4.9	63.9
C		6.3	62.5
10' W		6.8	62.0
15' ✓		6.2	62.6
	78+00		
15' W		5.0	63.8
10' ✓		5.5	63.3
C		6.1	62.7

	468.78		
10' E		4.9	463.9
15' ✓		4.4	64.4
	78+50		
15' E		5.3	63.5
10' ✓		5.4	63.4
C		4.5	64.3
10' W		4.1	64.7
15' ✓		3.9	64.9
	79+00		
15' W		3.1	65.7
10' ✓		3.2	65.6
C		4.0	64.8
10' E		4.6	64.2
15' ✓		4.6	64.2
	79+50		
15' E		4.0	64.8
10' ✓		4.0	64.8
C		4.1	64.7
10' W		4.1	64.7
15' ✓		3.9	64.9
	80+00		
15' W		3.2	65.6
10' ✓		2.7	66.1
C		2.3	66.5
10' E		3.2	65.6
15' ✓		2.3	65.5

	468.78		
	80+50		
15' E		2.4	466.4
10' "		2.7	66.1
C		3.6	65.2
10' W		4.5	64.3
15' "		4.7	64.1
	81+00		
15' W		4.2	64.6
10' "		3.8	65.0
C		2.8	66.0
10' E		2.1	66.7
15' "		2.2	66.6
	81+50		
15' E		3.5	65.3
10' "		3.5	65.3
C		3.5	65.3
10' W		3.6	65.2
15' "		2.8	66.0
	82+00		
15' W		4.6	64.2
10' "		4.3	64.5
C		4.0	64.8
10' E		4.0	64.8
15' "		3.8	65.0
	82+16.55 = North Boundary of City		
15' E		4.1	64.7

65th

22

10' E	4.3	464.5
C	4.5	64.3
10' W	4.5	64.3
15' "	4.8	64.0
	2.83	465.95 Top of Mon N.E. cor of City = 465.70

EL's along East line of Balboa Park for Profile
10-29-22
Donnan:

	+	π	−	
	0.56	311.47		310.91 BM. BP. NE Cor Granada & Palm:
	-0.02	301.56	9.89	301.58
	0.73	290.56	11.73	289.83 = Granite Mon E.L. Balboa & S.L. Nutmeg St.
00 = E.L. Park & S.L. Nutmeg:			1.1	
+50			3.7	
1+00			5.0	
1+50			7.7	
2			12.0	
#	0.00	277.83	12.73	277.83
+50			4.3	
+70			7.0	
#	0.55	265.48	12.90	264.93
3+01.37 = N.L. Maple St. (80 wide)			1.4	
⊄ " "			8.2	
⊙			11.02	264.46 = 13' Mon maple:
#	0.54	253.11	12.91	252.57
00 = S.L. Maple St.			3.1	
+34			8.5	
+50			13.1	
#	0.56	240.95	12.72	240.39
1			11.9	
#	-0.01	227.94	13.00	227.95
1+50			9.1	
#	0.18	215.30	12.76	215.18
1+82			3.5	

	+	π	−	
		215.30		
2			8.9	
+22 on old RR. Dump:			12.7	
#	0.53	202.98	12.85	202.45
+50			2.0	
+62 = S. Edge dump:			2.7	
3+01.60 = N.L. Laurel St (80' wide)			9.0	
#	0.21	190.41	12.78	190.20
⊄ Laurel St			3.0	
⊙			5.14	175.27 13' Mon Laurel St:
00 = S.L. Laurel St			9.7	
#	-0.07	177.54	12.85	177.56
+27			3.3	
+50			4.1	
1+00			5.2	
+50			7.5	
2			10.7	
+08 } waterway of Switzer canyon			11.4	
+12			8.8	
+50			9.7	
3+01.16 = N.L. Kalmia St (80' wide) at S. Edge trail:			11.4	
⊄ " "			12.0	
⊙			12.11	165.43 = 13' Mon Kalmia
00 = S.L. Kalmia St			9.2	
+50			9.4	
#	11.36	180.34	8.56	168.98
1			10.3	

	+	π	−	
		180.34		
1+42 = N.L. of Alley: (20' wide)			12.8	
00 = S.L. Alley = Mon = P.L.			13.7	
+15			13.4	
+50			11.7	
+73			9.3	
1			7.6	
1+48.73 = N.L. Juniper St. 80' wide			2.3	
#	5.87	185.83	0.38	179.96 = N.L. Mon Juniper St.
℄ Juniper St.			2.3	
S.L. "			2.4	
+50			3.5	
1+00			2.7	
+50			4.4	
+82			6.0	
2+00			7.8	
+04			8.6	
+20			21.0	
+22			20.0	
+30			18.0	
+50			11.1	
#	11.59	197.42	0.00	185.83
3+10 = N.L. IVY St. (60' wide)				
℄ "			2.7	
#	9.29	206.09	0.72	196.70 = 13' Mon Ivy St.
S.L. IVY St.			6.4	
0+50			2.0	

	+	π	−	
		206.09		
0+75			1.2	
1			2.2	
+15			3.9	
#	0.36	193.41	13.04	193.05
+50			2.1	
+75			10.0	
#	7.37	187.86	12.92	180.49
2			10.2	
+10			11.6	
+18			11.3	
+37			6.5	
+50			5.7	
+65			11.4	
+75			11.2	
+87			9.5	
3			6.3	
#	12.92	200.79	0.01	187.85
3+20 = N.L. HAWTHORNE (60' Wide)			11.9	
℄			2.3	
#	13.32	213.93	0.18	200.61 = 13' Mon Hawthorne
00 = S.L. Hawthorn St.			8.2	
#	12.34	226.04	0.23	213.70
0+50			11.0	
+72			5.9	
1+00			3.9	
#	8.94	234.98	0.00	226.04

	+	*	−		
		232.98			
1+50			8.9		
2			6.7		
+50			4.9		
3			4.4		
+08.0 = N.L. Grape St.			4.6		
#			2.30	232.68 = 232.95 B.M.	

1/4/23 Gregory Moore Miller Shaw

Levels on Various Alleys in Mission Beach for Water Mains

	1.37	10.89		9.52	BM NE Voltaire + Bacon
	4.19	9.99	5.09	5.80	
	10.73	9.74	10.98	−0.99	
			9.22	0.52	spk SE BM Mission + Pilot
		Alley Blk 179 + 178			
E.L. Mission		(9.7)	10.2	−.5	
50' E			9.9	−.2	
100' ✓			9.9	−.2	
150' ✓			9.9	−.2	
200' ✓			10.2	−.5	
& Bayside Lane		(+1+24)	10.5	−.8	✓
260' E			9.6	+.1	
T.P.	4.70	9.47	4.97	4.77	
		Alleys 184-185			
	11.47	11.71	9.23	0.24	
E.L. Mission			11.6	0.2	
50' E			11.6	0.1	
100' ✓			11.6	0.2	
150' ✓			11.6	0.1	
200' ✓			11.4	0.3	✓
& Bayside			12.5	−0.8	✓
315' E of Mission			11.9	−0.2	

9.74

Alley Blks 180-181

W.L. Mission	(9.7)	9.80	−0.1 ✗
50' W		9.3	+0.4 ✗
90' ✓		8.7	+1.0 ✗
150' ✓		4.2	+5.5 ✗
& Strand Way		1.5	+8.2 ✗
255' West		4.0	+5.7 ✗
T.P. 4.70 9.47		4.97	4.77
Alleys 183-182			
11.47 11.71		9.23	0.24
247' W. of Mission	(11.7)	5.7	+6.0 ✗
& Strand		3.5	+8.2 ✗
150' W of Mission		6.5	+5.2 ✓
100' ✓ ✓		10.6	+1.1 ✓
50' ✓ ✓ ✓		11.6	+0.1 ✓
W.L. Mission		11.7	0.0 ✓
Alleys 188-189			
W.L. Mission		11.6	+0.1 ✓
50' W		11.2	+0.5 ✓
90' ✓		10.6	+1.1 ✓
150' ✓		6.2	+5.5 ✓
& Strand		3.9	+7.8 ✗
10' W of ✓ ✓		3.7	+8.0 ✓
35' ✓ ✓ ✓ & Both house		4.7	+7.0 ✓

11.71

Alley 187-186

E.L. Mission			12.1	−0.4
50' E			12.1	−0.4
100' "			12.2	−0.5
150' "			12.1	−0.4
200' "			12.2	−0.5
& Bayside			12.2	−0.5
300' E of Mission			11.6	+0.1
T.P.	4.33	10.53	5.51	6.20

Alley's 192-193

E.L. Mission			11.0	−0.5
& Bayside			11.2	−0.7
70' E of " "			10.8	−0.3

Alley's 191-190

60' W of & Strand			4.2	+6.3
& Strand			2.4	+8.1
10' E of " "			2.6	+7.9
50' - - - -			6.1	+4.4
90' " - - -			8.5	+2.0
W.L. Mission			10.5	0.0
T.P.	9.63	9.75	10.41	0.12

Alley's 195-194

E.L. Mission			10.0	−0.3
& Bayside			10.5	−0.8
65' E of " "			9.9	−0.2

9.75

Alley's 196-197

W.L. Mission			9.4	+0.3
75' W			6.1	+3.6
& Strand			1.8	+7.9
60' W of & Strand			3.5	+6.2

Alley's 199-198

60' W of & Strand			3.5	+6.2
& Strand			3.9	+6.8
50' E of " "			5.7	+4.0
90' " - - -			9.0	+0.7
W.L. Mission			9.0	+0.7

Alley's 200-201

65' E of & Bayside			10.6	−0.9
& Bayside			10.6	−0.9
E.L. Mission			9.5	+0.2

Alley's 203-202

E.L. Mission			9.4	+0.3
& Bayside			10.5	−0.8
65' E of " "			9.7	0.0

Alley's 204-205

W.L. Mission			9.0	+0.7
75' W of " "			5.7	+4.0
& Strand			3.0	+6.7
60' W of " "			4.2	+5.5
T.P.	9.75	9.98	9.52	0.23

9.98

℄ ox Strand Way			
℄ ox Seagirt Crt.	10.0	3.0	+7.0
" " Alley 206-207		4.0	+6.0
25' N. ox " " "		2.7	+7.3
℄ Sunset Court		4.0	+6.0
℄ Alley 212-213		2.8	+7.2
℄ Tangiers		3.2	+6.8
" Alley 215-214		4.8	+5.2
" Toulon		3.5	+6.5
" Alley 220-221		4.0	+6.0
" Vanitie		4.0	+6.0
" Alley 222-223		4.1	+5.9
TP 6.44 8.95		7.47	+2.51
℄ San Rafael		1.8	+7.1
℄ Alley 228-229		2.2	+6.7
" Venice		2.0	+6.9
" Alley 230-231		2.3	+6.6
" Verona		3.6	+5.3
" Alley 235-236		4.3	+4.6

9.98 28

Alleys 207-206			
W.L. Mission	10.0	8.9	+1.1
50' W		7.2	+2.8
85' "		4.0	+6.0
℄ Strand		4.0	+6.0
45' W. ℄ "		1.6	+8.4
60' " " "		4.3	+5.7
Alleys 211-210			
E.L. Mission		9.7	+0.3
℄ Bayside		10.3	−0.3
60' E ox " "		9.8	+0.2
Alleys 212-213			
60' W ox ℄ Strand		4.0	+6.0
30' W. ox ℄ Strand		2.0	+8.0
" "		2.8	+7.2
50' E " " "		4.2	+5.8
80' " " " "		8.8	+1.2
W.L Mission		9.8	+0.2
Alleys 215-214			
W.L Mission		9.9	+0.1
25' W.		9.1	+0.9
75' "		3.8	+6.2
40' W ℄ Strand		2.8	+7.2
60		4.2	+5.8
Alley 216-217			
E.L. Mission		10.1	−0.1
130' W ℄ Bayside	NB	9.0	+1.0
100' W ℄ Bayside	NB	10.7	−0.7
50' W ℄ Bayside	NB	11.2	−1.2
℄ Bayside	NB	10.5	−0.5
60' E		9.9	+0.1

998

Alley 220-221

60' W ℄ Strand	10°	3.6	+6.4
40' " " "		2.1	+7.9
" "		4.0	+6.0
50' E " "		6.8	+3.2
W.L. Mission		9.5	+0.5

Alley 222-223

W.L. Mission		9.6	+0.4
65' W.		7.0	+3.0
85' "		3.9	+6.1
℄ Strand		4.1	+5.9
40' W " "		2.2	+7.8
60' " " "		4.0	+6.0
T.P. 644	8.95	7.47	2.51

Alley 228-229

60' W ℄ Strand		1.8	+7.1
℄ "		2.2	+6.7
10' E of " "		2.1	+6.8
40' " " " "		6.8	+2.1
100' " " " "		9.0	+0.0
W.L. Mission		8.6	+0.4

998 (10°)

Alley 219-218

E.L. Mission		9.7	+0.3
℄ Bayside		10.8	−0.8
60' E " "		10.6	−0.6

Alley 224-225

60' E of ℄ Bayside		9.9	+0.1
℄ Bayside		10.2	−0.2
E.L. Mission		10.2	−0.2
T.P. 644	8.95 (9°)	7.47	2.51

Alley 227-226

E.L. Mission		9.2	−0.2
20' E of E.L. Mission		9.4	−0.4
50' " " " "		10.6	−1.6
℄ Bayside		10.1	−1.1
60' E " "		9.9	−0.9

Alley 232-233

E.L. Mission		9.7	−0.7
50' " " "		10.1	−1.1
℄ Bayside		10.0	−1.0
60' E. "		9.6	−0.6

Alley 234

E.L. Mission		9.7	−0.7
℄ Bayside		9.8	−0.8
60' E " "		9.5	−0.5

8.95 9.0

Alley 231-230		
W.L. Mission	9.1	-0.1
50' W. of W.L. Mission	10.0	-1.0
100' - - - -	7.2	+1.8
℄ Strand	2.3	+6.7
25' W - -	4.3	+4.7
45 - - -	1.7	+7.3
60 - - - Al	3.7	+5.3
Alley 236-235		
60' W. ℄ Strand	1.1	+7.9
20' - - -	0.5	+8.5
℄ -	4.3	+5.7
75' E - -	9.2	-0.2
60' W of W.L. Mission	7.3	+1.7
15' - - - - -	10.5	-1.5
W.L. Mission	9.2	-0.2

3/24/23 Gregory Moore Miller

CROSS SECTION OF GLENWOOD DRIVE
End to End.
WIDTHS OF STREET AS SHOWN ON SKETCH
SIDEWALKS 5' wide, curb is 1' 100 x 1.5 on both side of Glenwood
BP N.W. Cor Willow + India

13.02 83.08 70.058

E.L India

N	0+00	6.2	76.9	
cb.		6.48	76.6	on curb
1/4		6.3	76.8	on paving
C	0+00	6.2	76.9	" "
1/4		6.0	77.1	" "
+6		5.7	77.4	
cb		5.20	7288	on curb
S	0+00	4.9	78.2	

13.59' E on N 00' E on S = Sec. A.

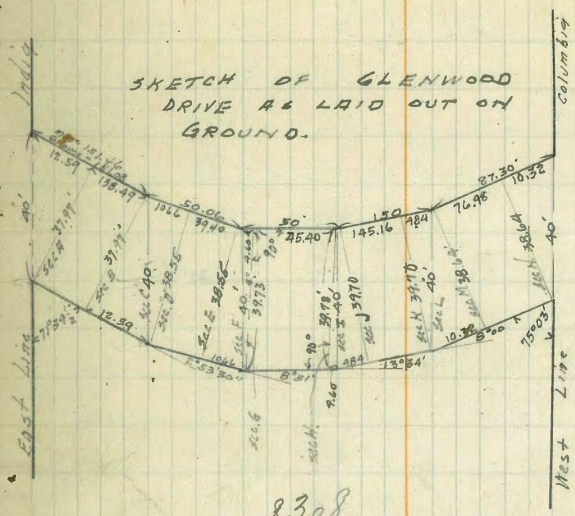
S	0+00	4.9	78.2
cb		5.1	78.0
+1		5.6	77.5
1/4		6.0	77.1
C	0+62.79	6.2	76.9
1/4		6.4	76.7
cb		6.1	77.0
N	0+77.59	5.7	77.4

50' E of Sec. A

N	0+62.59	5.2	77.9
cb		5.5	77.6
1/4		5.5	77.6
C	0+56.29	5.3	77.8
1/4		4.7	78.4

70.02

SKETCH OF GLENWOOD DRIVE AS LAID OUT ON GROUND.



83.08

cb		5.1	77.7
S	0+50	5.7	77.4

100' E of Sec. A

S	1+00	4.8	78.3
cb		4.3	78.8
1/4		4.4	78.7
C	1+06.29	4.6	78.5
1/4		4.6	78.5
cb		4.7	78.4
N	1+12.6	4.2	78.9

138.49' E = Sec. B

N	1+51.08	3.9	79.2
cb		4.0	79.1
1/4		4.2	78.9
C	1+44.28	4.2	78.9

Plotted May 15 1923 ORB

1/4		83.08	3.9	79.7	
cb			3.6	79.5	
S	1+38 49		3.6	79.5	
		12.59' E ox Sec B	00' E on N = Sec. C		
S	1+51 05		3.2	79.9	
cb			3.2	79.9	
1/4			3.8	79.3	
C	1+51 05		4.1	79.0	
1/4			4.0	79.1	
cb			3.9	79.2	
N	1+51 05		3.9	79.7	
		10.66 E ox Sec. C on N	00' E on S = Sec D.		
N	1+61 74		3.4	79.7	
cb			3.6	79.5	
1/4			3.9	79.7	
C	1+56 41		4.0	79.1	
1/4			3.6	79.5	
cb			3.2	79.9	
S	1+51 05		3.2	79.9	
		39.40' E ox Sec. D = Sec E			
S	1+90 48		2.7	80.4	
cb			2.7	80.4	
1/4			3.4	79.7	
C	1+95 81		3.4	79.7	
1/4			3.3	79.8	
cb			3.1	80.0	
TP.	12.05	92.09	3.04	80.04	✓

N	2+01 14		11.7	80.4
		10.66' E ox Sec E on S 00' E on N = Sec. F		
N	2+01 14		11.7	80.4
cb			12.1	80.0
1/4			12.3	79.8
C	2+01 14		12.4	79.7
1/4			12.3	79.8
cb			11.2	79.9
S	2+01 14		10.6	81.5
		460' E ox Sec F on N 00' E on S = Sec G.		
S	2+01 14		10.6	81.5
cb			11.4	80.7
1/4			12.3	79.8
C	2+03 44		12.3	79.8
1/4			12.2	79.9
cb			11.9	80.2
N	2+05 74		11.7	80.4
		11' E ox Sec. G.		
N	2+16 74		11.4	80.7
cb			11.7	80.4
		17' E ox Sec. G.		
N	2+22 74		9.5	82.6
+3			11.1	81.0
cb			11.1	81.0
		41' E ox Sec G		
N	2+46 74		9.3	82.8

✓

+ 2		10.7	81.4
cb		10.8	81.3

45.4' E of Sec 6 = Sec. H.

N	2+51.14	10.3	81.8
cb		11.0	81.1
1/4		11.3	80.8
c	2+48.84	11.3	80.8
1/4		11.1	81.0
cb		10.6	81.5
S	2+44.54	10.5	81.6

4.6' E of H on S 00' E on N = I

S	2+51.14	10.1	82.0
cb		10.5	81.6
1/4		11.0	81.1
c	2+51.14	11.2	80.9
1/4		11.1	81.0
cb		10.9	81.2
N	2+51.14	10.3	81.8

4.84' E of Sec I on S 00' E on N = Sec J.

N	2+51.14	10.3	81.8
cb		10.9	81.2
1/4		11.1	81.0
c	2+53.56	11.1	81.0
1/4		11.0	81.1
cb		10.5	81.6
S	2+55.98	9.7	82.4

25' E of Sec. J

S	2+80.98	7.5	84.6
cb		9.3	82.8
1/4		10.2	81.9
c	2+78.56	10.4	81.7
1/4		10.2	81.9
cb		9.5	82.6
N	2+76.14	9.0	83.1

65' E of Sec. J

N	3+16.14	6.6	85.5
cb		6.8	85.3
1/4		7.3	84.8
+ 2		8.3	83.8
c	3+18.56	8.2	83.9
1/4		8.1	84.0
cb		7.8	84.3
+ 2		8.0	84.1
S	3+20.98	5.2	86.9

100' E of Sec. J

S	3+55.98	3.4	88.7
+ 1		6.2	85.9
cb		5.7	86.4
1/4		5.7	86.4
c	3+53.56	5.5	86.6
1/4		5.5	86.6
cb		4.1	88.0
N	3+51.14	3.7	88.4

125' E of Sec. J

N	3+76.14	1.8	90.3
+1		2.8	89.3
cb		2.9	89.2
+5		3.1	89.0
1/4		4.2	87.9
c	3+78.56	3.7	88.4
1/4		3.7	88.4
cb		3.6	88.5
+4		4.0	88.1
S	3+80.98	1.3	90.8
T.P.	12.15	102.85	1.39	90.70

145.16' E of Sec. J. = Sec. K.

S	4+01.14	10.7	92.2
+1		13.0	89.9
cb		12.5	90.4
1/4		12.6	90.3
c	3+98.72	12.4	90.5
1/4		13.0	89.9
+2.5		13.3	89.6
+4		12.2	90.7
cb		11.9	91.0
N	3+96.30	11.7	91.2

4.84' E of Sec. "K" on N 00 E on S = Sec. L.

N	4+01.14	11.3	91.6
cb		11.5	91.4

+3		11.6	91.3
+4		12.6	90.3
1/4		12.4	90.5
c	4+01.14	12.2	90.7
1/4		12.4	90.5
cb		12.3	90.6
+4		13.0	89.9
S	4+01.14	10.7	92.2

10.32' E of Sec. L on S 00' E on N = Sec. M.

S	4+11.46	10.1	92.8
+1		12.1	90.8
cb		11.8	91.1
1/4		11.7	91.2
c	4+06.30	11.7	91.2
1/4		12.5	90.4
+3		12.5	90.4
cb		11.5	91.4
N	4+01.14	11.3	91.6

40' E of Sec M.

N	4+41.14	7.3	95.6
cb		7.4	95.5
+3		7.7	95.2
+4		8.9	94.0
1/4		9.2	93.7
c	4+46.30	8.6	94.3
1/4		8.4	94.5

cb		8.6	94.3
+2		9.3	93.6
S	4+51 46	6.8	96.1
	65' E of Sec. M.		
S	4+76 46	4.4	98.5
+4		5.1	97.8
cb		7.1	95.8
1/4		5.7	97.2
C	4+71 30	5.7	97.2
1/4		6.4	96.5
+4		6.2	96.7
+6		4.6	98.3
cb		4.6	98.3
N	4+66 14	4.2	98.7
	76' E of Sec. M.		
N	4+77 14	2.7	00.2
+1		4.6	98.3
cb		4.9	98.0
	76.98' E of Sec. M. = Sec N		
N	4+78 12	4.5	98.4
cb		4.9	98.0
1/4		4.6	98.3
C	4+83 28	4.4	98.5
1/4		4.7	98.2
+4		5.6	97.3
+5		3.8	99.1

cb		3.0	99.9
S	4+88 44	0.0	02.9
	10.32' E of Sec N on N. 00' E on S = Mt. Columbia		
S	4+88 44	0.0	02.9
cb		2.6	00.3
+2		3.7	99.2
+3		5.3	97.6
1/4		4.3	98.6
C	4+88 44	3.8	99.1
1/4		3.8	99.1
cb		3.8	99.1
N	4+88 44	3.7	99.2

4/25/23 Gregory Moate Miller Shadi

CROSS SECTION OF POLK AVE. from E.L. 32nd to W.L Boundary

80' m/d6
14' cbs
13' 1/4s

	5.28	358.32	353.04	BP 5E Polk+32nd
		E.L. 32nd		
S		5.0	353.3	
C		5.5	52.8	
1/4		5.3	53.0	
C		5.2	53.1	
1/4		5.1	53.2	
+4		6.2	52.1	
+12		6.1	52.2	
cb		5.5	52.8	
N		4.5	53.8	
		10' E		
N		4.7	53.6	
cb		3.7	54.6	
+3		6.3	52.0	
+11		6.3	52.0	
1/4		4.6	53.7	
C		4.3	54.0	
1/4		3.7	54.6	
cb		3.7	54.6	
+2		4.3	54.0	
S		4.4	53.9	
		20' E		
S		4.6	53.7	
cb		4.6	53.7	
+4		3.5	54.7	

1/4		3.8	354.5
+4		4.5	53.8
C		4.6	53.7
1/4		4.8	53.5
+2		4.8	53.5
+3		6.4	51.9
+10		6.5	51.8
cb		4.4	53.9
+1		3.6	54.7
+4		3.6	54.7
N		5.4	52.9
		45' E	
N		6.5	51.8
+5		5.6	52.7
+12		5.8	52.5
cb		8.0	50.3
+6		8.2	50.1
+7		5.9	52.4
1/4		5.7	52.6
C		5.5	52.8
1/4		5.4	52.9
+8		5.0	53.3
+12		5.6	52.7
cb		6.2	52.1
S		6.1	52.2

= PLOTTED =
See Book 1055 for additional Polk St

358.32

65' E

S	7.0	51.3
cb	7.3	51.0
+6	5.9	52.4
1/4	6.0	52.3
C	6.4	51.9
1/4	6.7	51.6
+3	6.7	51.6
+5	10.0	48.3
+9	10.7	47.6
cb	10.7	47.6
+4	9.7	48.6
+8	7.0	51.3
N	7.5	50.8

82' E

N	8.0	50.3
+11	7.5	50.8
+12	9.2	49.1
cb	11.0	47.3
+10	10.7	47.6
1/4	7.4	50.9
C	7.1	51.2
+10	7.3	51.0
1/4	6.6	51.7
+8	6.4	51.9
cb	7.9	50.4

+1	8.5	49.8
S	8.2	50.1

100' E

S	10.5	47.8
+7	10.5	47.8
+11	8.3	50.0
cb	7.4	50.9
1/4	7.7	50.6
C	7.9	50.4
1/4	7.6	50.7
+1	7.6	50.7
+2	11.8	46.5
cb	11.3	47.0
+3	7.7	50.6
N	9.4	48.9

115.84' E = W.L. Boundary on N.

N	10.9	47.4
+9	8.9	49.4
+10	11.8	46.5
cb	12.4	45.9
+4	12.4	45.9
+9	8.2	50.1
1/4	8.0	50.3
C	8.5	49.8
+10	8.7	49.6
1/4	8.2	50.1
cb	8.8	49.5

+8	358.32	13.2	45.1
S		13.5	44.8
		12.8	45.5
+10	115.84 E on N 138.71 " " S = W.L. Boundary St		
-10		14.5	343.8
S		14.3	44.0
+5		14.1	44.2
cb		10.6	47.7
+7		9.1	48.2
1/4		9.1	47.9
C		9.2	49.1
1/4		8.0	50.3
+3		8.2	50.1
+9		12.8	45.5
cb		12.8	45.5
+3		11.8	46.5
+6		9.5	48.8
N		10.9	47.4
+10		10.3	48.0
	W. cb Boundary		
N		11.4	46.9
+11		10.9	47.4
+12		12.8	45.5
cb		12.8	45.5
+9		12.2	46.1
+12		8.5	49.8
1/4		8.5	49.8
C		8.9	49.4
1/4		10.1	48.2

+7	10.5	347.8
cb	11.2	47.1
+9	13.7	44.6
S	13.7	44.6

CROSS SECTION OF
ALLEY BLK 54
LA JOLLA

20' wide

12.20	111.17		98.97 SW Harchel + Prospect
2.04	105.27	7.94	103.23

12' N. of N. Cb of Wall St. = N edge of sidewalk

E on Edge Cement		1.62	103.65
W		1.87	103.40

N.L. WALL ST

W		2.0	103.3
C		2.0	103.3
E		1.7	103.6

20' N

E		2.3	103.0
C		2.7	102.6
W		2.5	102.8

67' N = Center of Door to Toilet

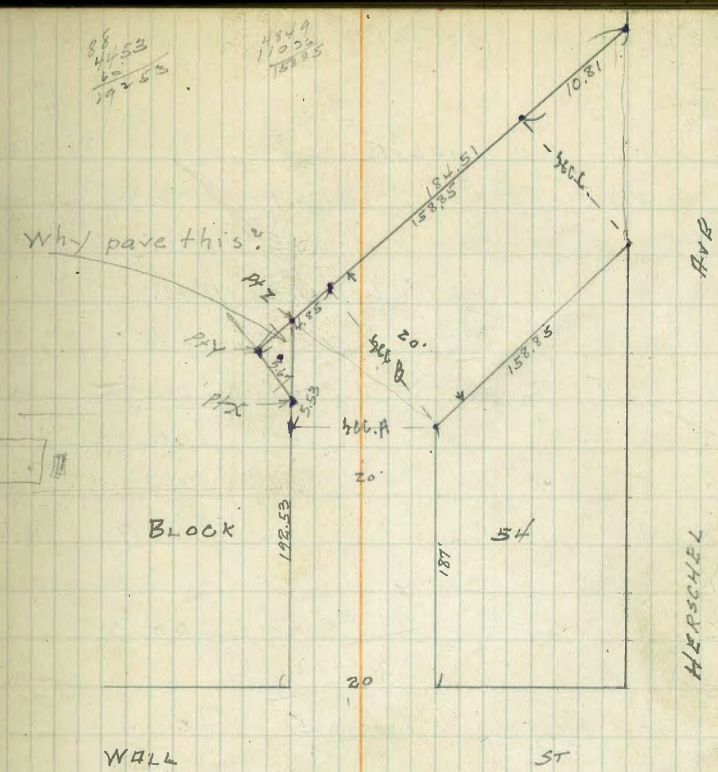
2' W of W. = Floor of Men's Toilet		3.08	102.19
W.		3.1	102.2
C		3.1	102.2
E		2.8	102.5

75.5 N = center of Door to Toilet

2 W. of WL = Floor of Woman's Toilet		3.05	102.22

90' N = door of public garage on E

E = Floor of Public Garage		2.65	102.62
C		3.4	101.9
W		3.6	101.7
+5 = Front of wood garage		3.7	101.6



120' N 105.27 H1

W	4.2	101.1
C	4.0	101.3
E	4.0	101.3

129' N = door of public garage on E

E = Floor of Public garage	2.77	102.50
E	3.1	102.2
+7	4.0	101.3
C	4.1	101.2
W = center of door wood garage dirt floor	4.3	101.0

105.27

146' N

W	4.7	100.6
C	4.3	101.0
E	4.2	101.1

187' N = SEC. A

E	4.8	100.5
C	4.7	100.6
W	4.6	100.7
Pt X	4.6	100.7
Pt Y	6.7	98.6
PT Z	5.1	100.2

Sec. B.

W = door of garage dirt floor	5.0	100.3
C	4.8	100.5
E	4.8	100.5

27' N of B

E	3.6	101.7
+4	4.7	100.6
C	4.8	100.5
W = center of garage dirt floor	4.8	100.5

45' N

W	5.2	100.1
C	4.8	100.5
E	4.3	101.0

105.27

40

75' N.

-6 = front of garage dirt floor	3.4	101.9
E	3.9	101.4
C	4.4	100.9
W	4.7	100.6

100' N

W	4.1	101.2
C	3.9	101.4
E	3.1	102.2
+8 = front of dirt floor	2.9	102.4

118' N

E	3.1	102.2
C	3.8	101.5
W	3.8	101.5
+5 = front of dirt floor	3.9	101.4

142'

-3 front of dirt floor	2.9	102.4
W	2.9	102.4
C	2.6	102.7
E	2.2	103.1

158.85 on E
169.66 on W } = W.L. Herschel

E	2.0	103.3
C	2.5	102.8
W	2.3	103.0

105.77

11.3 W. of W. Cb of Herschel = Inside Edge sidewalk

W on Edge of walk	2.40	103.87
E - - - -	2.05	103.22
E on cement cb Et. Alley produced	2.23	103.04
W - - - Wt. - -	2.70	102.57

7/19/23 Gregory Moore Miller Shaw

CROSS SECTION OF 19th St from NL Broadway to SL C St

80' wide
14' cbs
13' 1/4 B

	-7.42	96.46	89.04	BP SW 14th + D
		NL BROADWAY		
W		5.8	90.7	
cb		6.2	90.3	
1/4		6.8	89.7	
C		7.2	89.3	
1/4		7.1	89.4	
cb		6.60	89.86	on cement
E		6.6	89.9	
		5' N		
E		7.6	88.9	
cb		6.5	90.0	
1/4		6.8	89.7	
C		6.5	90.0	
1/4		5.1	91.4	
cb		3.3	93.2	
W		3.1	93.4	
		26' N		
W		1.1	95.4	
+9		3.3	93.2	
cb		3.8	92.7	
1/4		5.1	91.4	
C		6.3	90.2	
1/4		6.5	90.0	
cb		7.0	89.5	
E		9.8	86.7	
+15		12.0	84.5	

	60' N		
-10		12.7	84.8
E		11.3	85.2
cb		9.5	87.0
+9		8.9	87.6
1/4		7.3	89.2
C		7.1	89.4
1/4		6.5	90.0
cb		5.5	91.0
+7		4.8	91.7
W		1.8	94.7
	95' N		
W		2.2	94.3
cb		5.8	90.7
1/4		7.1	89.4
C		8.4	88.1
1/4		8.4	88.1
+4		8.6	87.9
cb		10.8	85.7
E		11.8	84.7
+5		13.0	83.5
	103' N		
W		3.6	92.9
cb		6.1	90.4
	125' N		
-5		14.8	81.7

	96.46		
E		14.4	82.1
cb		11.8	84.7
+10		9.7	86.8
1/4		9.7	86.8
c		9.8	86.7
+5		8.9	87.6
1/4		9.0	87.5
+10		9.2	87.3
cb		8.2	88.3
+9		5.7	90.8
W		3.2	93.3
	155' N		
W		5.2	91.3
cb		10.8	85.7
1/4		10.9	85.6
c		11.8	84.7
1/4		12.0	84.5
+3		12.2	84.3
cb		14.0	82.5
E		16.3	80.2
+5		16.4	80.1
	175' N		
-5		17.4	79.1
E		17.8	78.7
+7		17.4	79.1
cb		16.2	80.3

+9		13.6	82.9
1/4		13.8	82.7
c		13.5	83.0
1/4		12.8	83.7
cb		12.4	84.1
W		5.7	90.8
	200' N		
W		8.0	88.5
cb		14.9	81.6
1/4		15.6	80.9
c		16.4	80.1
+3		17.2	79.3
1/4		17.2	79.3
+3		17.0	79.5
cb		20.3	76.2
+10		20.1	76.4
E		18.9	77.6
	225' N		
E		19.2	77.3
+5		22.3	74.2
cb		22.3	74.2
+8		21.9	74.6
1/4		20.7	75.8
c		19.8	76.7
1/4		18.8	77.7
+9		18.3	78.2

		96.46		
cb			16.6	79.9
W			10.4	85.1
T.P.	0.02	83.83	12.65	83.81
		250' N		
W			2.9	80.9
cb			8.6	75.2
+5			9.7	74.1
1/4			9.5	74.3
C			10.0	73.8
+4			11.6	72.2
1/4			11.2	72.6
cb			12.0	71.8
+9			11.5	72.3
E			9.5	74.3
		275' N		
E			13.0	70.8
T.P.	4.81	75.71	12.93	70.90
+4			5.8	69.9
cb			6.2	69.5
1/4			5.7	70.0
C			6.6	69.1
+3			6.0	69.7
1/4			6.3	69.4
+10			6.3	69.4
cb			4.5	71.2
W			0.0	75.71

19th St

	295' N	
W	5.1	70.6
cb	8.5	67.2
+5	9.3	66.4
1/4	9.3	66.4
C	8.7	67.0
1/4	8.5	67.2
cb	7.9	67.8
+10	7.4	68.3
E	6.0	69.7
	300 N = SLC St	
E	8.0	67.7
cb	8.7	67.0
on cement cb	8.97	66.74
+3	9.4	66.3
1/4	9.5	66.2
C	9.7	66.0
1/4	10.2	64.5
cb on cement	10.75	64.96
+10	10.6	65.1
W	8.4	67.3

11/8/23

Levels 10' S of ℄ of Palomar from 25' E of W.L. of Electric Arc to 10' E of ℄ Vista Del Mar.

	306	83.81		80.75	Cor of Ret NE Pavement & Bd
0+00 ~25' E of W.L. Electric Arc			1.4	82.4	
+25			1.3	82.5	
+50			1.7	82.1	
1			2.8	81.0	
+50			4.0	79.8	
2			5.1	78.7	
+40± = E. La Jolla Blvd			6.4	77.4	
2+80± = E. edge paving			6.40	77.40	
3+01± wedge paving =			6.43	77.38	
+05			6.4	77.4	
+10			10.5	73.3	
+20			12.0	71.8	
+29.5			11.8	72.0	
+34			8.6	75.2	
+50			8.8	75.0	
4			10.1	73.7	
+50			11.3	72.5	
5			12.5	71.3	
T.P.	0.51	71.47	12.85	70.96	
+35			1.4	70.1	
+40			3.5	68.0	
+85			4.4	67.1	
6			3.8	67.7	
+50			4.7	66.8	

71.47

7			7.2	64.3
+63			10.2	61.3
8			14.3	57.2
T.P.	0.31	59.19	12.59	58.88
+50			9.6	49.6
T.P.	0.15	46.31	13.03	46.16
9			3.7	42.6
+50± = 10' E of ℄ of Vista Del Mar			9.5	36.8

Platted Nov. 15 1930
See L 1382
JB

11/8/23

Levels 10' E of ℄ of Vista Del Mar from 25' S of N.L. of Palomar to 5' S of ℄ of Playa Del Sur.

46.31 H.I. from page 45

0+00 = 25' S. of N.L. Palomar			9.5	36.8
+25			11.6	34.7
+50			12.8	34.1
1			13.2	33.1
TP	0.83	34.36	1.278	33.53
+50			1.7	32.7
2			1.8	32.6
+55± = 10' S. of ℄ of Rosemont			2.4	32.0
3			3.0	31.4
+50			3.8	30.6
4			4.0	30.4
+50			4.6	29.8
5			4.8	29.6
+70± = 10' S. of ℄ of Holmar			4.8	29.6
+50			4.8	29.6
6			5.8	28.6
+50			6.3	28.1
7			7.0	27.4
+50			7.4	27.0
+85± = 10' S. of ℄ of Gravilla			6.7	27.7
8			7.0	27.4
+50			7.3	27.1
9			7.4	27.0
+50			7.5	26.9
10			7.6	26.8

34.36

+25± = 5' S. of ℄ of Playa Del Sur	7.7	26.7

Plotted Nov 15 1923
See L 1382
W.R.B.

11/8/23 Gregory

Levels 10' S of ℄ of Rosemont from 10' E of ℄ of Vista Del Mar to the paving on La Jolla Blvd 34.36 KB from page 48

0+00 = 10' E of ℄ of Vista Del Mar			2.4	32.0
T.P.	12.92	47.01	0.07	34.29
+20			14.2	32.8
+50			11.2	35.8
1			5.8	41.2
T.P.	12.58	58.94	0.65	46.36
+50			11.5	47.4
2			6.1	52.8
+50			0.1	58.8
T.P.	12.71	71.50	0.15	58.79
+75			10.7	60.8
3			9.6	61.9
+50			7.3	64.2
4			5.3	66.2
+50			3.3	68.2
5			1.2	70.3
T.P.	11.38	82.68	0.20	71.30
+50			10.0	72.7
6			7.6	75.1
+40± = W.L. La Jolla Blvd			5.7	77.0
+60			4.9	77.8
+82± = Edge of paving			3.33	79.35
chk BM.			1.93	80.75 ✓

Plotted 11/14/23 H.R.B. See 13194

11/16/23

Levels 10' S. of ℄ of
ROLMAR ST
ST is graded and curbed

	8.87	77.73		68.86
40.E. of 0+00 = W edge of paving			1.99	75.74
0+00 = W.L. of La Jolla Blvd.			3.9	73.8
1+00			7.7	70.0
2+00			12.2	65.5
T.P.	0.23	65.12	12.84	64.89
3			3.4	61.7
4			6.8	58.3
+50			8.8	56.3
+65			10.1	550
T.P.	0.06	52.28	12.90	52.22
5			2.0	50.3
T.P.	0.37	40.06	12.59	39.69
6			2.9	37.2
+ 60± = E.L. Vista Del Mar			9.7	30.4
+ 80± = 10' E. of ℄ " "			10.5	29.6
T.P.	12.67	41.83	10.90	29.16

Plotted Nov 21, 1923
See L 1382
HRB

11/16/23 Lawson

Levels 10' S. of ℄ of Graville St
from Vista Del Mar to Blvd
Graded & Curbed
4183 from page 48

0+00 = 10' E of ℄ of Vista Del Mar			14.5	27.3
+20 = E.L. " "			13.5	28.3
+65			9.7	32.1
1			6.8	350
T.P.	12.58	54.20	0.21	41.62
2			8.7	455
+59			4.0	502
3			2.3	518
TP	12.75	66.63	0.32	5388
4			9.9	56.7
+40			8.0	586
5			5.8	608
6			2.2	644
T.P.	12.73	78.89	0.47	66.16
7			11.1	67.8
+18± = W.L. La Sotto Blvd			10.3	68.6
+58 = W. edge of paving			8.95	6994
25				
+83				

Platted
Nov 21 1923
See L 1383
H.R.B.

11/16/23 Gregory Levels 25' E of W.L. of Electric Ave. from N.L. of Granilla to Bon Air

78.89 from page 49

0+00 = N.L. of Granilla St.	2.2	76.7	3' deep
+45	2.4	76.5	
1	6.1	72.8	Grade probably 3' higher
+20	10.4	68.5	
+30	10.9	68.0	
+50	6.2	72.7	
+75	6.0	72.9	
2	6.6	72.3	Grade probably 3.0' higher
+50	9.4	69.5	
+80	10.2	68.7	
3	11.0	67.9	Grade probably 7' higher
+50	10.7	68.2	
4	5.6	73.3	probable grade
+10	5.0	73.9	
+35	4.9	74.0	
+80	9.6	69.3	
5	9.9	69.0	Grade probably 3.5' higher
+50	5.7	73.2	
6+00 △	4.5	74.4	
+26 = over 16" Main on Blvd.	4.8	74.1	
T.P.	1268	6621	

Started Nov 19 1923
500' L 1380 N R.R.

11/16/23

Levels 5' S. of C of Playa Del Norte also

	0.84	67.05		66.21
0+00 = W. edge of Parking on Blvd = 15' N. of SL Playa Del Norte prod. E			3.33	63.72
+4.50			3.4	63.7
+23.0			14.6	52.5
+32			16.4	50.7
+40 = WL Dolbla Blvd = P.C. =		15' N. of SL Del Norte.	13.4	53.7
+50			11.6	55.5
+65 = Graded St			5.5	61.6
+80			6.0	61.1
1+09.34 = P.R.C.			7.0	60.1
+50			8.3	58.8
2			10.7	56.4
+23.64 = E.C.			11.5	55.6
+58.64 = P.C.			12.6	54.5
T.P.	0.20	54.22	13.03	54.02
3			1.4	52.8
+50			2.4	51.8
4			4.1	50.1
+05.91 P.R.C 3+71			4.2	50.0
+50			5.6	48.6
5			6.8	47.4
+17			7.5	46.7
+32.01 = E.C.			9.3	44.9
+55			9.1	45.1
6+00.01 = P.C.			8.6	45.6
+50			10.4	43.8
7+00			12.5	41.7

TP from page 50

Note Profile to be return from here see book 1004-75

TP	0.44	42.11	12.55	41.67
7+06.39 = EC			0.6	41.5
7+76.39 = P.C.			4.0	38.1
+95			5.4	36.7
8			6.2	35.9
+16			11.2	30.9
T.P.	0.04	29.47	12.68	29.43
+30			5.8	23.7
+50			6.0	23.5
+92.43 = E.C.			7.0	22.5
T.P.	4.38	30.82	3.03	26.44
9+18 = 6" Sewer pipe H+5			5.98	24.84
+18			9.6	21.2
(+18 20' N. of Line			1.1)	29.7
+34.93 = P.C.			9.2	21.6
+55			9.9	20.9
+65			6.3	24.5
+76 = Wall of Bldg. corner is 14.7 N. of Pipe Line.			5.9	24.9
10 is under Bldg.				
+13.8 = Wall of Bldg.			5.7	25.1
+40.05 = E.C.			6.2	24.6
+80.05 = P.C.			10.2	20.6
11			11.0	19.8
+50			12.5	18.3
T.P.	9.83	28.20	12.45	18.37
12			10.9	17.3

10' N = 3.5 higher

20' N = 11.5 higher

30' N = 10' higher

Top of pipe ground

grade = approx

NG

See New Notes

2820

+05	10.9	17.3
+15	15.1	13.1
+25	11.1	17.1
+47.72 = E.C. = 12+13.52	10.8	17.4
13+06	10.5	17.7
+20 center of wash bad one	19.2	9.0
+38.07± = P.C. = 13+05.87	13.3	14.9
+46 = another wash	17.2	11.0
+50	10.3	17.9
14	8.8	19.4
+36± = E.C. = 14+04.04	8.0	20.2
+63.5 = P.C. = 14+31.54	7.1	21.1
15 76. 87.07	5.5	22.7
15+18.61	3.0	25.2
+50	1.6	26.6
+83± = 10' E of & of Vista Del Mar	0.27	27.93

N.G.

See New Notes

11/16/23

Levels 5' S. of & of
Playa Del Sur from
10' E of & Del Mar to
La Jolla Blvd
Graded & Curbed

	1245	40.38		27.93	T.P. on page 54
0+00 = 10' E of & Del Mar			13.8	26.6	
+20			13.5	26.9	
+43.5± = P.C.			12.1	28.3	
1			7.2	33.2	
+50			2.9	37.5	
T.P.	1280	52.49	0.49	39.89	
2			12.6	40.1	
+50			9.9	42.8	
3			7.8	44.9	
+50			5.9	46.8	
4			4.7	48.0	
+50			3.4	49.3	
5			1.7	51.0	
+50			0.0	52.7	
	1284	64.76	0.77	51.92	
6			10.3	54.5	
+50			8.1	56.7	
7			5.5	59.3	
+50			2.8	62.0	
8			0.2	64.6	
T.P.	5.47	70.16	0.07	64.69	
+20			3.7	66.5	
+26± = W Edge Pave			3.84	66.32	
chk BM			1.24	68.92	786
8+51					

Platted Nov. 22 1923
Seet 1383
04213

11/27/23 Gregory. Location of Curbs
Mission Blvd.

5+90.48 Δ 12°23' Left.

5+55.48

5+20.48

From here up the stations are for East Curb

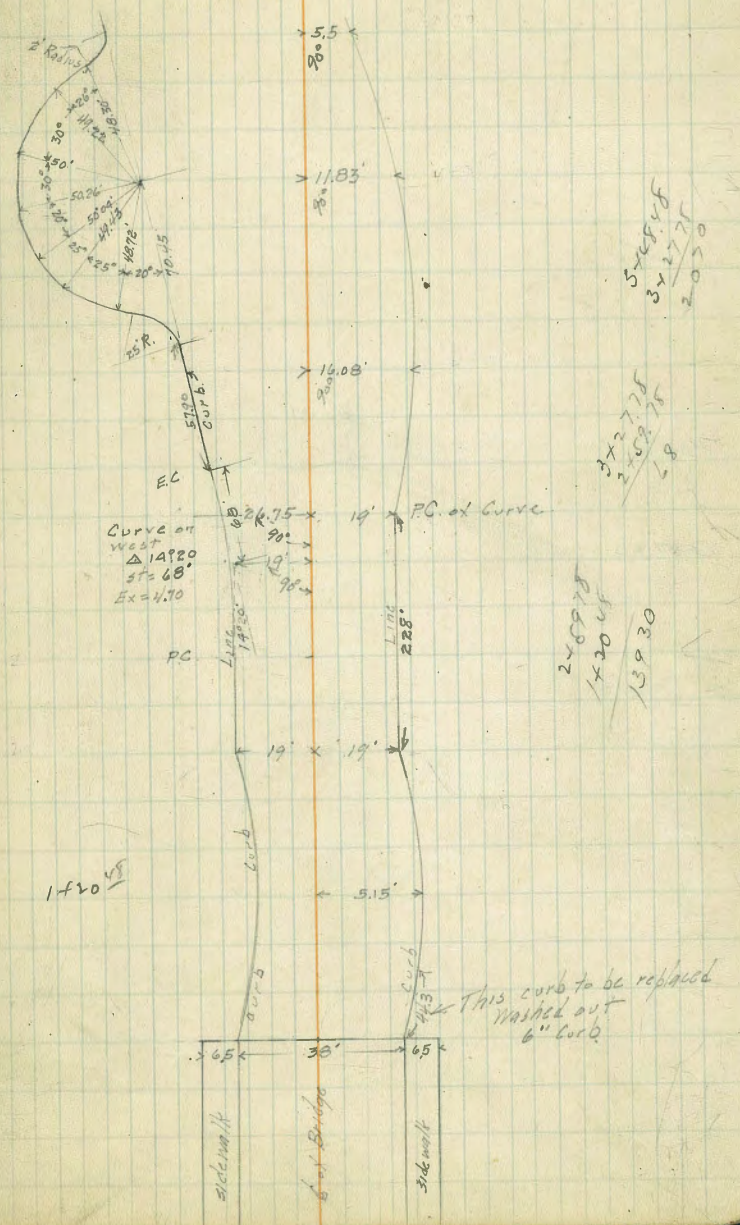
4+68.96 = P.C. of Curve on East Curb

4+48.26 P.I. on West Curb.

3+80.26 = P.C. of Curve on West Curb

1+20.48 Δ 31°00' Left. { R = ? st = 120.48 Lc = ?

0+00



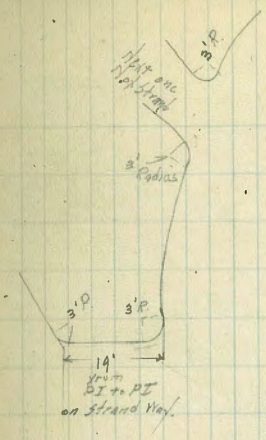
8+20.48

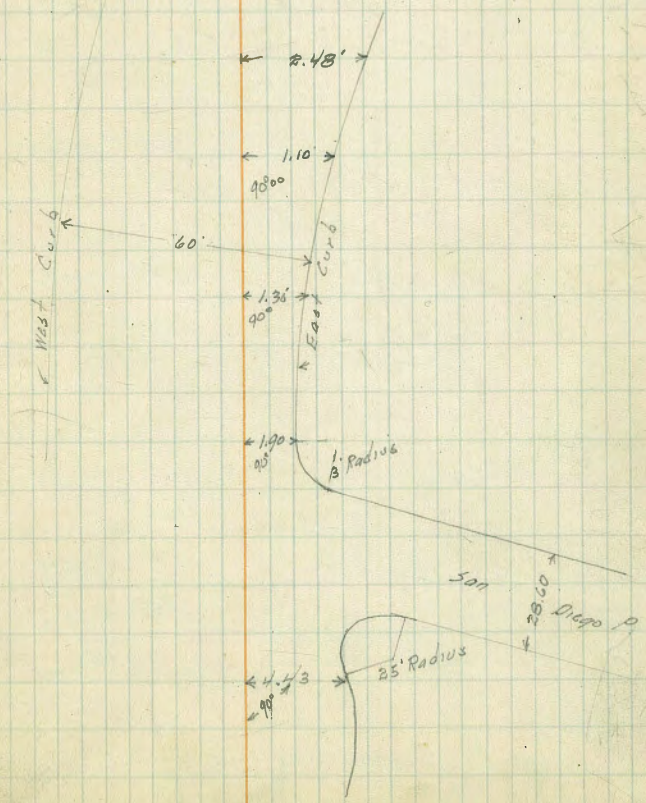
7+70.48

7+30.48

6+97.78

6+37.78 = P.C into St. on East. San Diego Place.





1/7/24 Gregory. CROSS SECTION OF
The Rock Fill on
Mission Blvd
N. of Bridge

Distances are all taken on E. Curb Line

1.4+ 7.94 6.5° on cb at N. end Bridge

N. end of Bridge = 0+00

E. cb Line	1.4	6.5
0.5' E	2.4	5.5
6.5' ✓ = wood bulkhead	4.0	3.9
0+26		
E cb Line (Curb gone)	2.1	5.8
0.2' E	3.1	4.8
1' ✓	5.1	2.8
6.5 ✓	6.8	1.1
20 ✓	10.3	-2.4
29.5 ✓ = wood bulkhead	13.4	-5.5
0+50		
E cb Line on cement	2.7	5.2
1' E	4.2	3.7
7' ✓	7.4	0.5
20' ✓	10.5	-2.6
30.6' ✓ = wood bulkhead	16.3	-8.4
0+75		
E cb Line on Cement	3.5	4.4
1' E	4.0	3.9
7' ✓	6.9	1.0
20' ✓	11.4	-3.5
30.3' ✓ = wood bulkhead	18.2	-10.3

7.94

0+85		
E cb Line (on cement)	3.8	4.1
7' E	4.6	3.3
12' ✓	5.0	2.9
19' ✓	10.4	-2.5
22' ✓	11.4	-3.5
29.5' ✓ = wood bulkhead	15.8	-7.9
1+00		
E cb Line (on cement)	4.3	3.6
10' E	4.3	3.6
17' ✓	7.4	0.5
23' ✓	12.1	-4.2
30.7' ✓ = wood bulkhead	16.2	-8.3
1+25		
E cb Line (on cement)	5.0	2.9
8' E	5.8	2.1
18' ✓	11.5	-3.6
26' ✓	13.5	-5.6
30.5' ✓ = wood bulkhead	16.1	-8.2
1+50		
E cb Line (on cement)	5.7	2.2
5' E	6.1	1.8
16' ✓	11.3	-3.4
27' ✓ wood bulkhead gone	17.3	-4.4

Platted Jan 8 1924 HRB

340
13.57
16.97

7.94

1+75			
E cb Line (on cement)		6.2	1.7
3.5' E		6.6	1.3
8' ✓		9.9	-2.0
16' ✓		12.3	-4.4
30' ✓		14.5	-6.6
2+00			
E cb Line (on cement)		6.6	1.3
5' E		9.4	-1.5
8' ✓		7.8	+0.1
15' ✓		12.3	-4.4
25' ✓		14.3	-6.4
2+25			
E cb Line (on cement)		6.7	+1.2
6' E		8.4	-0.5
7' ✓		7.3	+0.6
15' ✓		12.0	-4.1
26' ✓		14.3	-6.4
2+50			
E cb Line (on cement)		6.8	+1.1
6' E		8.9	-1.0
8' ✓		8.3	-0.4
15' ✓		12.3	-4.4
23' ✓		13.6	-5.7
30' ✓	✓	18.0	-10.1
T.P.	2.90	3.99	6.85 +1.09

3+00			
E. cb Line (on cement)		3.2	+0.8
8' E		5.7	-1.7
15' ✓		9.1	-5.1
25.3' ✓	= wood bulkhead	12.9	-8.9
3+50			
E cb Line (on cement)		3.6	+0.4
8' E		3.7	+0.3
9' ✓		5.0	-1.0
16' ✓		8.5	-4.5
26' ✓	= wood bulkhead.	10.0	-6.0
4+00			
E cb Line on cement		3.8	+0.2
8' E		3.8	+0.2
13' ✓		7.0	-3.0
20' ✓		8.1	-4.1
27' ✓	= wood bulkhead	10.4	-6.4
4+50			
E cb Line (on cement)		4.2	-0.2
14' E		3.9	+0.1
18' ✓		7.6	-3.6
29' ✓	= wood bulkhead	9.1	-5.1
5+00			
E cb Line (on cement)		4.4	-0.4
12' E		4.2	-0.2
17' ✓		7.3	-3.3
31.5' ✓	= wood bulkhead	11.1	-7.1

Shore Line

5+35 This section is on PT ex 1

E cb Line (on cement)	4.6	-0.6
10' E	4.7	-0.7
13' ✓	7.2	-3.2
32.5' ✓ = wood bulkhead	7.6	-3.6
5+50		
E cb Line (on cement)	4.7	-0.7
4' E	4.7	-0.7
16' ✓	3.0	+1.0
18' ✓	6.4	-2.4
32.8' ✓ = wood bulkhead	7.2	-3.2
5+75		
E cb Line (on cement)	4.9	-0.9
8' E	4.6	-0.6
17' E	6.0	-2.0
33.4' ✓ = wood bulkhead.	6.5	-2.5
6+00		
E cb Line (on cement)	5.0	-1.0
6' E	4.9	-0.9
26' ✓	4.4	-0.4
28' ✓	5.9	-1.9
35' ✓ = wood bulkhead	6.4	-2.4

Plotted Jan. 9. 1924 H.B.

Additional Sections at Bridge on 65th St.

	4.34	217.14		21280
		1+90.3 = N side of S. bulkhead		
4' W. of ℄			8.7	8.4
8' " " "			8.2	8.9
10' " " "			5.5	11.6
15' " " "			5.8	11.3

80' wide X See 5th St from S. Line of Arbor Drive 1/5/25
14' cbs
13' 1/4 235' south to Canon

Miller
Shaw
C.W.

B.M.	5.59	294.62		289.03	S.E. 7' Tack 4th & Arbor
T.P.	2.95	293.48	4.09	290.53	B.P. N.W. Cor 5th & Arbor

00 = S. Line Arbor Drive

E	3.7	289.8
cb	4.1	289.4
1/4	3.7	289.8
c	3.1	290.4
1/4	3.5	290.0
cb	3.3	290.2
w	3.1	290.4

2' S

w	2.7	290.8
+12	2.4	291.1
cb	3.3	290.2
1/4	3.5	290.0
c	3.1	290.4
1/4	3.7	289.8
cb	4.1	289.4
+12	3.7	289.8
E	3.0	290.5

30' S

E	3.3	290.2
+1	3.3	290.2
+3	4.4	289.1
cb	4.4	289.1
+6	4.4	289.1

293.48

1/4	3.6	289.9
c	3.4	290.1
1/4	3.7	289.8
cb	3.9	289.6
+2	2.2	291.3
w	2.6	290.9

50' S

w	3.3	290.2
+11	3.3	290.2
cb	4.3	289.2
1/4	4.1	289.4
c	3.9	289.6
1/4	4.2	289.3
cb	4.4	289.1
+10	4.4	289.1
+13	3.5	290.0
E	3.5	290.0

67' S

E	2.5	291.0
+1	2.5	291.0
+3	4.2	289.3
cb	4.6	288.9
1/4	4.3	289.2
c	4.3	289.2
1/4	4.4	289.1
cb	4.8	288.7

293.48

67'S (con)

+4	3.5	290.0
W	3.6	289.9

90'S

W	4.1	289.4
+10	4.3	289.2
cb	4.7	288.8
1/4	4.5	289.0
c	4.5	289.0
1/4	4.6	288.9
cb	4.6	288.9
+9	4.7	288.8
E	4.1	289.4

115'S

E	4.0	289.5
cb	4.3	289.2
1/4	4.4	289.1
c	4.3	289.2
1/4	4.7	288.8
cb	4.8	288.7
W	4.7	288.8

140'S

W	5.9	287.6
cb	5.7	287.8
1/4	5.1	288.4
c	4.7	288.8
1/4	4.8	288.7

5th St

61

293.48

cb	4.7	288.8
E	4.6	288.9

170'S

E	5.5	288.0
cb	5.3	288.2
1/4	5.3	288.2
c	5.4	288.1
1/4	5.7	287.8
cb	6.0	287.5
W	6.1	287.4

200'S.

W	6.8	286.7
cb	6.7	286.8
1/4	6.3	287.2
c	6.2	287.3
1/4	6.3	287.2
cb	6.4	287.1
E	6.4	287.1

222'S

E-5	9.9	283.6
E	7.2	286.3
cb	7.1	286.4
1/4	7.1	286.4
c	7.4	286.1
1/4	7.4	286.1
cb	7.2	286.3
W	7.3	286.2

293.48

	228'5	
W-5	7.8	285.7
W	8.1	285.4
cb	7.8	285.7
1/4	8.6	284.9
C	8.7	284.8
1/4	8.8	284.7
+7	7.8	285.7
cb	7.6	285.9
+11	7.9	285.6
E	9.8	283.7
+5	11.5	282.0
	235'5	
-5	14.7	278.8
E	11.6	281.9
+10	10.4	283.1
cb	10.8	282.7
1/4	11.9	281.6
C	12.6	280.9
1/4	11.6	281.9
+7	11.0	282.5
cb	9.8	283.7
W	10.0	283.5
+5	11.2	282.3

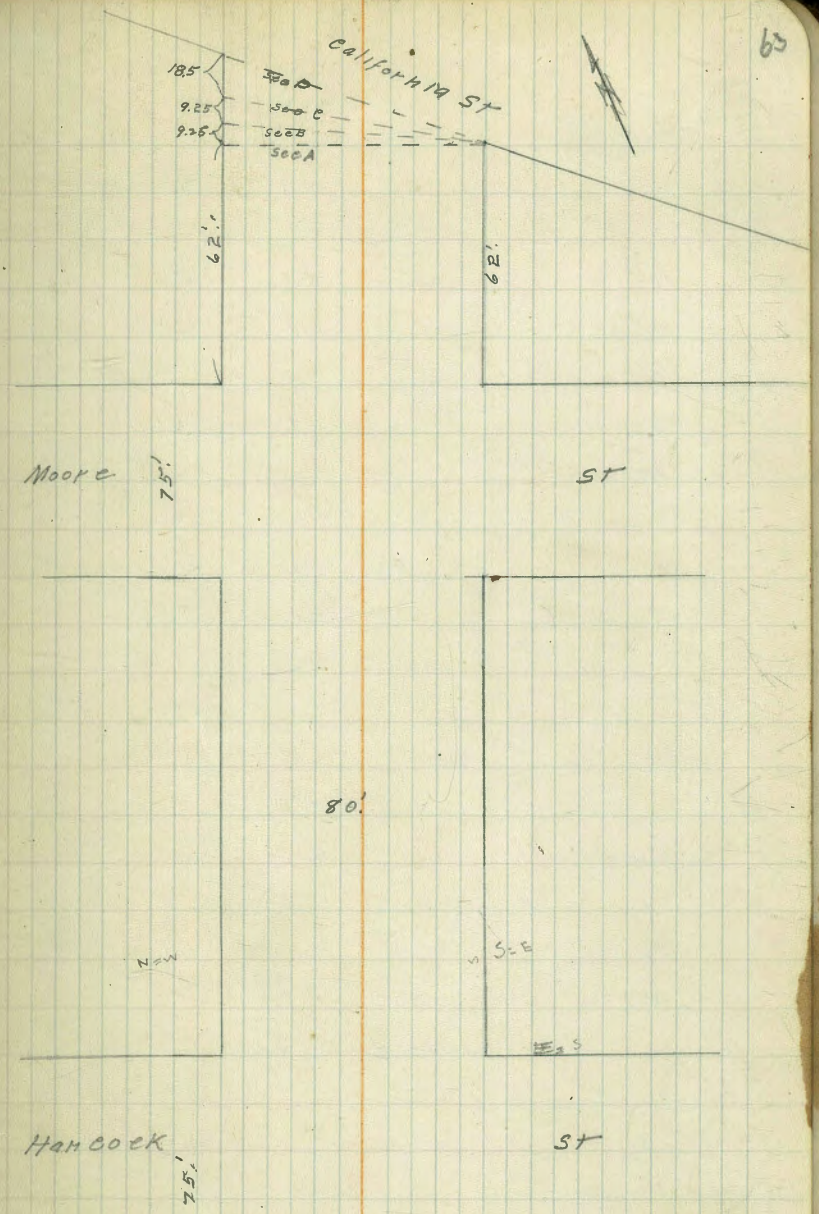
80' wide
14' cbs
13' 1/4

See Clayton St from E. Line of Hancock to W. Line California

1/5/25
Miller
Shaw
Eh'

N.W. Hancock
Harasthy

B.M.	2.55	41.27		38.72
		00 = E. Line Hancock		
S			10.0	31.27
cb			11.0	30.3
1/4			10.8	30.5
C			10.7	30.6
1/4			10.7	30.6
cb			10.9	30.4
N			10.7	30.6
		4' E		
N			10.5	30.8
cb			10.3	31.0
1/4			10.4	30.9
C			10.5	30.8
1/4			10.6	30.7
+7			10.6	30.7
+10			12.8	28.5
cb			11.8	29.5
+2			8.9	32.4
S			8.1	33.2
		13' E		
S			8.2	33.1
+11			8.5	32.8
cb			9.9	31.4
1/4			10.1	31.2
C			10.0	31.3
1/4			9.6	31.7



41.27

13' E (con)

cb	10.0	31.3
N	10.1	31.2

50' E

N	8.1	33.2
cb	8.0	33.3
1/4	7.4	33.9
c	7.7	33.6
1/4	7.7	33.6
cb	8.0	33.3
+3	6.5	34.8
S	6.1	35.2

100' E

S	2.9	38.4
cb	2.9	38.4
1/4	4.3	37.0
c	4.0	37.3
1/4	4.3	37.0
cb	4.5	36.8
N	4.9	36.4

115' E

N	2.7	38.6
cb	3.2	38.1
1/4	3.0	38.3
c	2.8	38.5
+10	3.1	38.2
1/4	2.5	38.8

Clayton St

41.27

cb	1.6	39.7
S	1.6	39.7

135' E

S	0.2	41.1
cb	0.3	41.0
1/4	0.5	40.8
c	1.1	40.2
1/4	1.4	39.9
cb	1.9	39.4
N	1.8	39.5
T.P. 12.85 53.86	0.26	41.01

165' E

N	11.8	42.1
cb	11.9	42.0
1/4	11.5	42.5
c	11.3	42.6
1/4	10.9	43.0
cb	10.5	43.4
S	10.2	43.7

200' E = W. Line Moore 75' wide 12' cbs 12.75 1/4

S-5	5.8	48.1
S	7.3	46.6
cb	7.7	46.2
1/4	7.8	46.1
c	7.6	46.3
1/4	8.3	45.6

53.86

200 W (con)

cb	8.5	45.4
N	8.7	45.2
+5	8.8	45.1
9' E		
N-5	7.8	46.1
N	7.8	46.1
cb	7.7	46.2
1/4	7.5	46.4
c	6.5	47.4
1/4	6.9	47.0
cb	5.7	48.2
S	5.5	48.4
W. cp		
S	5.0	48.9
cb	5.4	48.5
1/4	6.2	47.7
c	6.2	47.7
1/4	7.0	46.9
cb	7.1	46.8
N	6.5	47.4
W 1/4		
N	6.0	47.4
cb	5.9	48.0
1/4	6.0	47.9
c	5.7	48.2
1/4	5.4	48.5

Clayton St.

53.86

cb	5.1	48.8	
S	5.1	48.8	
2.75' E of W 1/4 = W. Edge Pavement			
S	5.31	48.25	on paving
℄	5.68	48.18	" "
N	5.92	47.94	" "
8' E. of ℄ Moore St on W. edge temporary pavement put down by Oil Station			
N	5.93	47.93	" "
℄	5.68	48.18	" "
S	5.20	48.66	" "
E 1/4			
S	4.8	49.1	
cb	5.0	48.9	
1/4	5.2	48.7	
c	5.2	48.7	
1/4	5.3	48.7	
cb	5.6	48.3	
N	5.7	48.2	
6' E. of E. 1/4			
N	5.2	48.7	
cb	5.5	48.8	
1/4	4.9	49.0	
c	5.0	48.9	
1/4	4.8	49.1	
cb	4.5	49.4	
S	4.1	49.8	

53.86

E. cb Moore St

S			3.4	50.5
cb			3.8	50.1
1/4			3.9	50.0
c			4.2	49.7
1/4			4.3	49.6
cb			4.7	49.2
+6			4.3	49.6
N			2.7	51.2

00=E. Line Moore St

N			2.0	51.9
cb			3.2	50.7
1/4			2.9	51.0
c			2.5	51.4
1/4			1.4	52.5
cb			0.9	53.0
S			1.0	52.9

3' E

S			0.4	53.5
cb			0.4	53.5
1/4			0.7	53.2
c			2.2	51.7
1/4			2.8	51.1
cb			2.8	51.1
N			1.3	52.6
T.P.	8.55	61.39	1.02	52.84

61.39

25' E

N	7.4	54.0
cb	8.3	53.1
1/4	8.2	53.2
c	7.9	53.5
1/4	7.7	53.7
cb	7.2	54.2
S	7.1	54.3

48' E

S	5.4	56.0
cb	5.7	55.7
1/4	6.0	55.4
c	5.5	55.9
1/4	6.0	55.3
cb	6.1	55.3
N	5.5	55.9

54' E

N	2.7	58.7
+9	3.7	57.7
cb	5.3	56.1
1/4	5.5	55.9
c	5.0	56.4
1/4	5.0	56.4
+5	5.7	55.7
cb	5.3	56.1
S	5.0	56.4

61.39

62.8 = See A see P. 63

S	4.5	56.9
eb	5.0	56.4
1/4	4.4	57.0
e	4.3	57.1
1/4	4.7	56.7
eb	4.5	56.9
+4	2.4	59.0
N	2.0	59.4

See B

N	1.1	60.3
+11	2.3	59.1
eb	3.9	57.5
1/4	4.2	57.2
e	4.0	57.4
1/4	4.2	57.2
eb	4.8	56.6
S	4.5	56.9

See C

S	4.5	56.9
eb	4.6	56.8
1/4	3.9	57.5
e	3.4	58.0
1/4	3.5	57.9
eb	3.0	58.4
+4	1.5	59.9
N	1.30	60.1

Clayton St

61.39

See D

N	1.2	60.2	
eb	1.34	60.05	on cement eb
+0.2	2.1	59.3	
1/4	2.6	58.8	
e	3.0	58.4	
1/4	3.6	57.8	
eb	4.3	57.1	
S	4.5	56.9	
T.P.	0.83	60.56	

Moore
Preston
Walker
5/5/25

CROSS Section of 31ST
S.L. of THORN to 350' South

65' wide
10' cbe
11.25 1/4 S

ON BMBP NW	2.5	321.13	321.1	318.98 Thorn & 31st
		SL Thorn = 0+00		
W on Cor. Return			2.41	318.72
cb Cem. cb			2.60	318.53
+1			3.0	318.1
1/4			2.5	318.6
C			2.1	319.0
1/4			2.1	319.0
+10			2.1	318.9
cb cenrch			1.67	319.46
E Cor Return			1.43	319.70
		15' S		
E			1.3	319.8
+2.5 E edge of S/W			2.13	319.00
+7.5 W " " "			2.21	318.89
cb			2.1	319.0
1/4			2.3	318.8
C			2.4	318.7
1/4			2.7	318.4
cb			3.0	318.1
+2.5 E edge of S/W			3.19	317.94
+7.5			3.10	318.03
W on Lawn			3.1	318.0
		25' S		
W " "			3.6	317.5
+2.5 W edge of S/W			3.47	317.66

	321.13	321.1	
+7.5 E edge of S/W		3.55	317.58
cb		3.7	317.4
1/4		3.1	318.0
C		2.7	318.4
1/4		2.8	318.3
cb		2.4	318.7
+2.5 W edge of S/W		2.60	318.53
+7.5 E " " "		2.50	318.6
E on Lawn		1.4	319.7
	60' S =		S end of S/W on East Nock constructed
E " "		3.2	317.9
+2.5 E edge of S/W		3.75	317.38
+7.5 W " " "		3.94	317.17
cb		3.4	317.7
1/4		3.6	317.5
C		3.8	317.3
1/4		4.3	316.8
cb		5.2	315.9
+2.5 E edge of S/W		4.93	316.20
+7.5 W " " "		4.85	316.28
W on Lawn		4.7	316.4
	75' S		
W " "		5.1	316.0
+2.5 W edge of S/W		5.45	315.68
+7.5 E " " "		5.55	315.58
W		6.0	315.1

321.13

+5	5.2	315.9
1/4	4.8	316.3
C	4.4	316.7
1/4	4.2	316.9
Cb	3.8	317.3
+3	3.3	317.8
+7	3.2	317.9
E	2.2	318.9
100' S	S end of S/W on West	No Cb constructed
55 wide E on S edge of Cem Drive to Garage	2.60	318.53
Cb	3.9	317.2
1/4	4.7	316.4
C	5.0	316.1
1/4	5.5	315.6
+6	5.8	315.3
Cb	6.4	314.7
+2.5 E edge of S/W	6.55	314.58
+7.5 W " " "	6.42	314.71
W on Lower	6.0	315.1
110' S		
W	6.5	314.6
Cb	6.3	314.8
1/4	5.6	315.5
C	5.2	315.9
1/4	4.8	316.3
Cb	4.0	317.1

321.13 31 OT

E	3.1	318.0
125' S		
E	3.6	317.5
Cb	4.2	316.9
1/4	5.2	315.9
C	5.5	315.6
1/4	6.2	314.9
Cb	6.9	314.2
W	6.8	314.3
150' S		
W	7.5	313.6
Cb	7.5	313.6
1/4	6.8	314.3
C	5.7	315.4
1/4	5.6	315.5
Cb	5.0	316.1
E	4.0	317.1
175' S		
E	4.8	316.3
Cb	5.6	315.5
1/4	6.1	315.0
C	6.9	314.2
1/4	7.7	313.4
Cb	8.1	312.9
W	8.4	312.7

200' S

w/	8.8	312.3
Cb	8.6	312.5
1/4	8.4	312.7
C	7.8	313.3
1/4	6.8	314.3
Cb	6.1	315.0
E	5.4	315.7

216' S on w/L = ℄ of Cem steps to Residence

6 in Street on Lower step	8.62	312.51

225' S

E	5.9	315.2
Cb	6.8	314.3
1/4	7.5	313.6
C	8.5	312.6
1/4	9.4	311.7
Cb	9.4	311.7
w/	9.1	312.0

250' S

w/	10.2	310.9
Cb	10.3	310.8
1/4	10.1	311.0
C	9.4	311.7
1/4	8.3	312.8
Cb	7.4	313.7
E	6.8	314.3

275' S

E	7.1	314.0
Cb	8.1	313.0
1/4	8.9	312.2
C	9.9	311.2
1/4	10.6	310.5
Cb	10.8	310.3
w/	11.0	310.1

283.3 S. ℄ of Cem steps on w/L. To Residence

4 in Street on Lower step	11.0	310.1
T.P. 42 314.72	10.65	310.48

300' S

-1E	13.8	300.9
w/	5.9	308.8
Cb	5.2	309.5
1/4	4.6	310.1
C	4.2	310.5
1/4	3.2	311.5
Cb	2.4	312.3
+5 St. Cem Apron to Auto Drive (9' wide)	1.47	313.25
E Elv of ℄ at El.	0.52	314.20 (9' wide)
E L	1.1	313.6 (for yardage)

320' S

E	2.0	312.7
Cb	2.8	311.9
1/4	3.4	311.3
C	4.2	310.5

		314.72		
1/4			4.9	309.8
Cb			6.0	308.7
+5			6.0	308.7
W			9.1	305.6
+15			16.0	298.7
	325' S			
−15			17.8	296.9
−5			13.3	301.4
W			11.4	303.3
+5			8.3	306.4
Cb			7.5	307.2
+6			5.8	308.9
1/4			4.8	309.9
C			4.1	310.6
1/4			3.6	311.1
Cb			2.9	311.8
E			2.1	312.6
	340' S			
E			2.5	312.2
Cb			3.2	311.5
1/4			4.0	310.7
C			4.6	310.1
1/4			6.9	307.8
Cb			11.5	303.2
W			14.7	300.0
+20			23.6	291.1

		314.72		31 07
	350' S			
−20			25.0	289.7
W			16.1	298.6
Cb			12.3	302.4
+5			10.6	304.1
1/4			6.3	308.4
C			4.5	309.2
1/4			4.3	310.4
Cb			3.4	311.3
E			2.7	312.0
T.P. 744		320.86	1.30	319.56
Check to B.M.			1.88	318.98	318.98

For Note South see No 141 Page 16

31898

7788
850
8638

21280
434
217.14

5
26
60
95
100
105
112
125

71390
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96690
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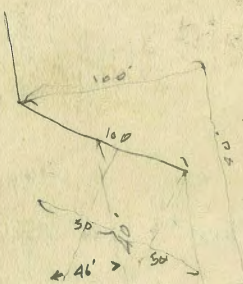
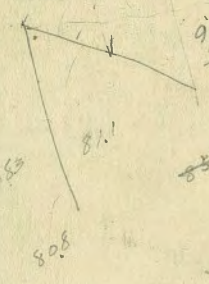
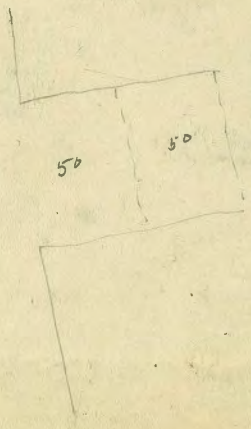
75002

92
207.9

85
86







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248000

37.5
10
27.5
24.75
2.75

12
1275
24

99
37
62

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32778

25978
120045
38026
68
44826

86
2.5
83.9

53
81.1

37
9.25

34848
32778
120045
44826

81.1

83.9

80.04
120.5
92.09

86.9

47.5
81.83

81.8

5.1
81.3

92.1
8.0
83.1

81.2

46896

46890
120045

470
120045