

Bk.45 Dr.11

OFFICE OF COUNTY ENGINEER
RAMSEY CO. MINN.

LEVELS.....Survey

M^e Carren St. - Wagner Pl. - Shady Beach Av.

From..... To.....

Road Acc't. No.....

Date Filed.. 3-17-44 File.....

R.T.

1

Profile Levels

McCarrans Arc

From ~~R~~ Rice West

11-22-43

HAW

AM

LG.

Index	Pages
Levels	1 to 5

Spotted on
Dwg #3128 11/23/43
WJB

Sta	+	π	-	Elev
B.M	8.96	87123		862.27
0+00		* Rice St		862.27

+12				62.2
-----	--	--	--	------

+50				63.2
-----	--	--	--	------

1				64.9
---	--	--	--	------

+50				66.1
-----	--	--	--	------

2				66.5
---	--	--	--	------

+50				66.2
-----	--	--	--	------

3				65.6
---	--	--	--	------

+50				65.0
-----	--	--	--	------

4				64.7
---	--	--	--	------

+50				64.7
-----	--	--	--	------

5				64.6
---	--	--	--	------

~~£~~

Top Mon Price 1 "A" 2"

8.96

9.00

8.0

6.3

5.1

4.7

5.0

5.6

6.2

6.5

6.5

6.6

Sta	+	Δ	-	Elev
		871.23		

5+16	$\pm$ Wagner Place			64.7
------	--------------------	--	--	------

+50				64.7
-----	--	--	--	------

6				64.2
---	--	--	--	------

+50				63.7
-----	--	--	--	------

7				62.3
---	--	--	--	------

+50	Approx $\pm$ Center Str			61.3
-----	-------------------------	--	--	------

8				59.2
---	--	--	--	------

T.P	0.44	863.03	8.64	862.59
-----	------	--------	------	--------

+50				55.8
-----	--	--	--	------

9	End Grading			52.3
---	-------------	--	--	------

4.19	857.88	9.34		853.69
------	--------	------	--	--------

~~£~~

6.5

65

70

7.5

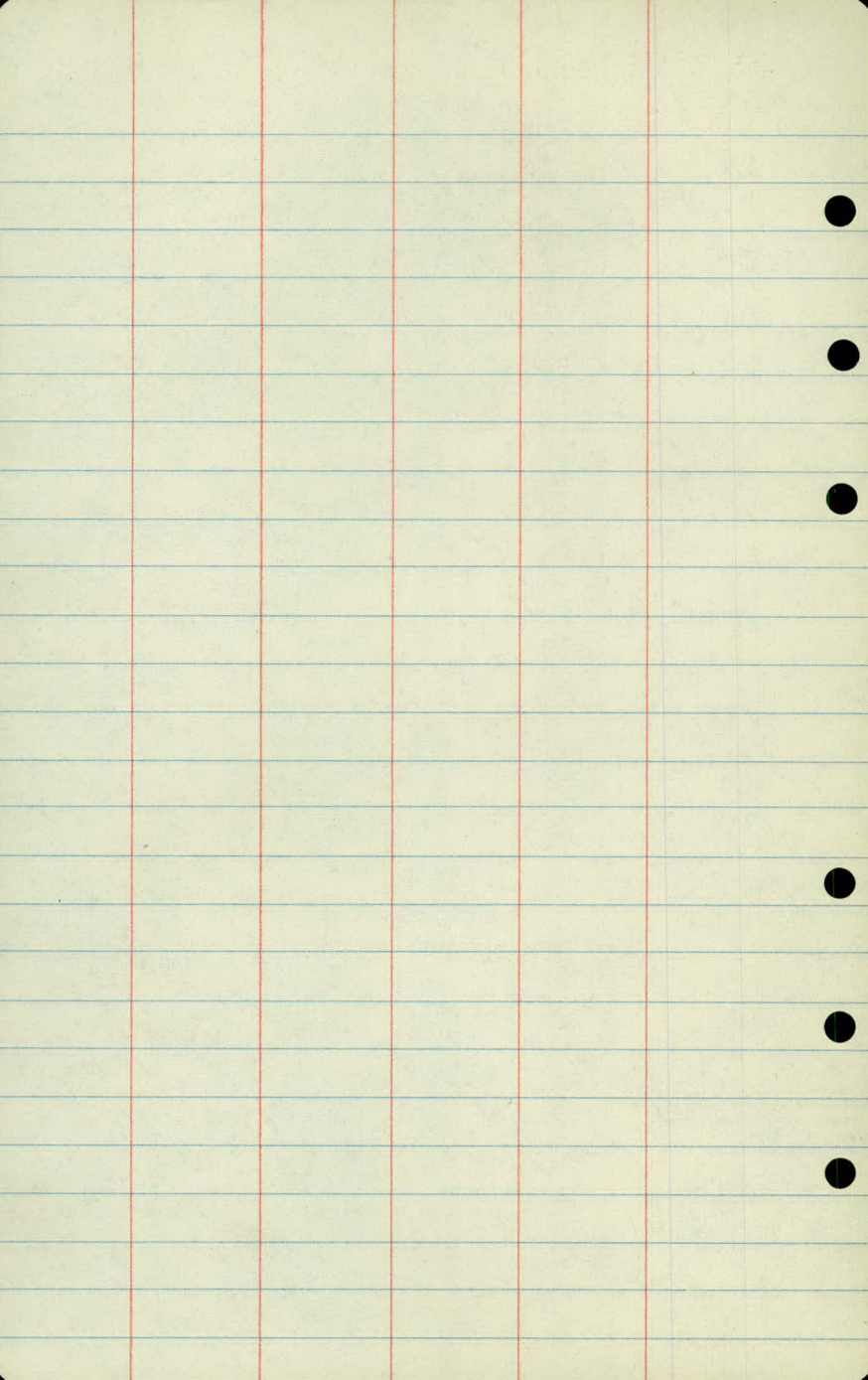
8.9

99

120

7.2

10.7



& Profile
Wagner Place

From Center Str to McCarron Ave

11-22-43

HAW

AM

L.G.

Index

Levels

Sta	+	Δ	-	Elev
		857.88	41	Carried From McCarren Notes

0+00				45.5
------	--	--	--	------

+50				46.4
-----	--	--	--	------

1				48.7
---	--	--	--	------

+50				51.9
-----	--	--	--	------

2				55.9
---	--	--	--	------

T.P.	12.25	869.61	0.52	857.36
------	-------	--------	------	--------

+50				59.4
-----	--	--	--	------

3				62.1
---	--	--	--	------

+50				63.7
-----	--	--	--	------

4				64.2
---	--	--	--	------

+50				64.3
-----	--	--	--	------

+90				64.7
-----	--	--	--	------

B.M.		\$ McCarren Ave	7.36	862.25	862.27
------	--	-----------------	------	--------	--------

5
X

12.4

11.5

9.2

6.0

2.0

10.2

7.5

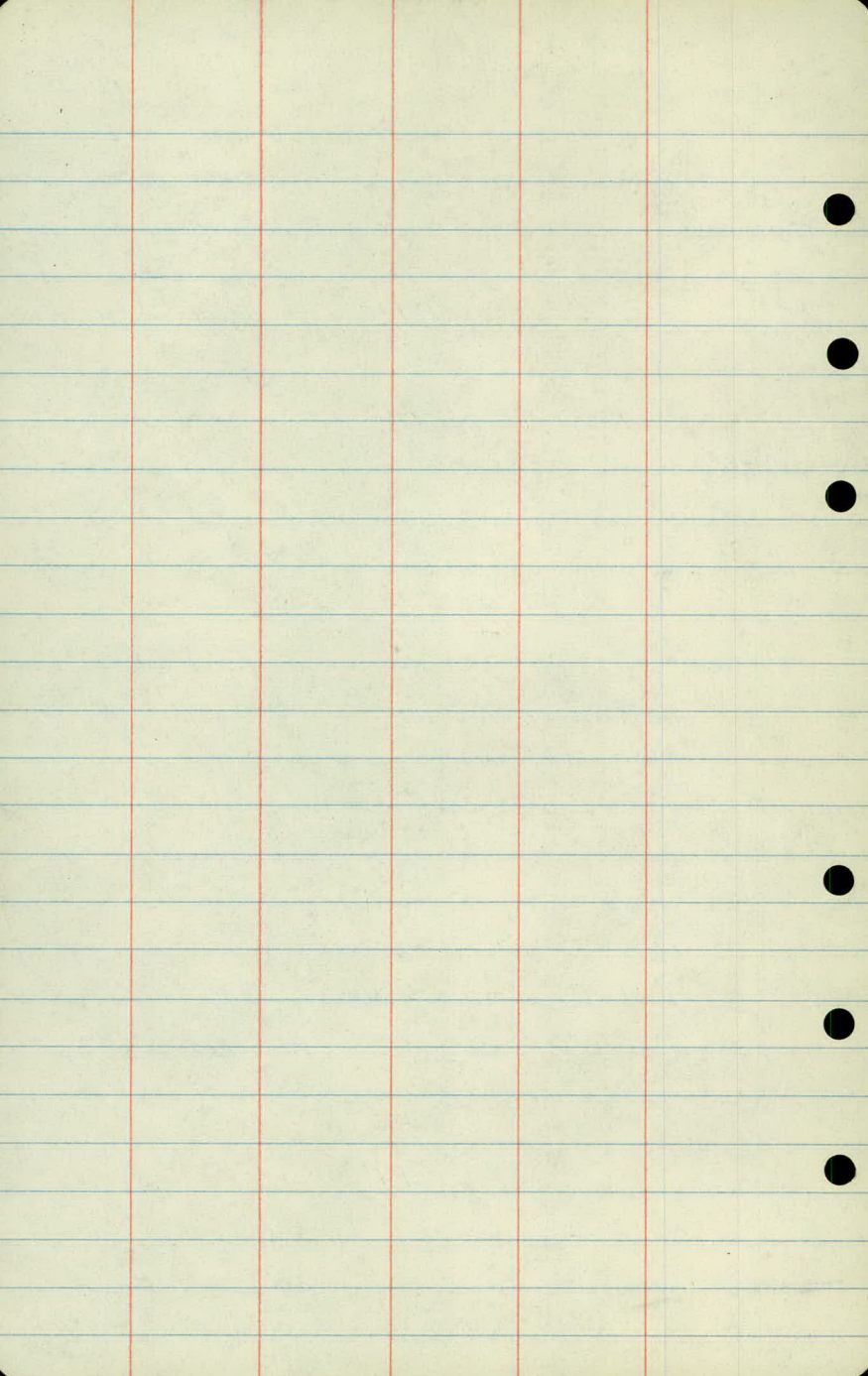
5.9

5.4

5.3

4.9

Top Mon Rice 4 A²"



Levee
Shady Beach Ave

11-24-43

HAW

AIN

L.G.

Spotted on Aug 31/28
W.F.B.

Sta	+	Δ	-	Elev
	9.11	871.38		862.27
6790.3	0.72	863.33	8.77	862.61

6790.3 PC	Δ McCarron Ave		62.7
-----------	----------------	--	------

7			62.3
---	--	--	------

+50			59.8
-----	--	--	------

8			55.6
---	--	--	------

+50	End Fill Sect		52.5
-----	---------------	--	------

9			52.3
---	--	--	------

+50			52.4
-----	--	--	------

10			51.2
----	--	--	------

T.P	0.97	954.68	9.62	953.71
-----	------	--------	------	--------

+50				49.1
-----	--	--	--	------

11				47.5
----	--	--	--	------

+50				46.2
-----	--	--	--	------

~~★~~

0.6

1.0

3.5⁻

7.7

10.8

11.0

10.9

12.1

5.6

7.2

8.5⁻

Sta + π - Elev

95468

12 45.5

+50 45.6

+70 Approx K Wagner P 45.5

13 45.1

+50 44.7

14 44.4

T.P. 3.27 947.73 10.22 44.46

+50 43.5

15 42.9

2

9.2

9.1

9.2

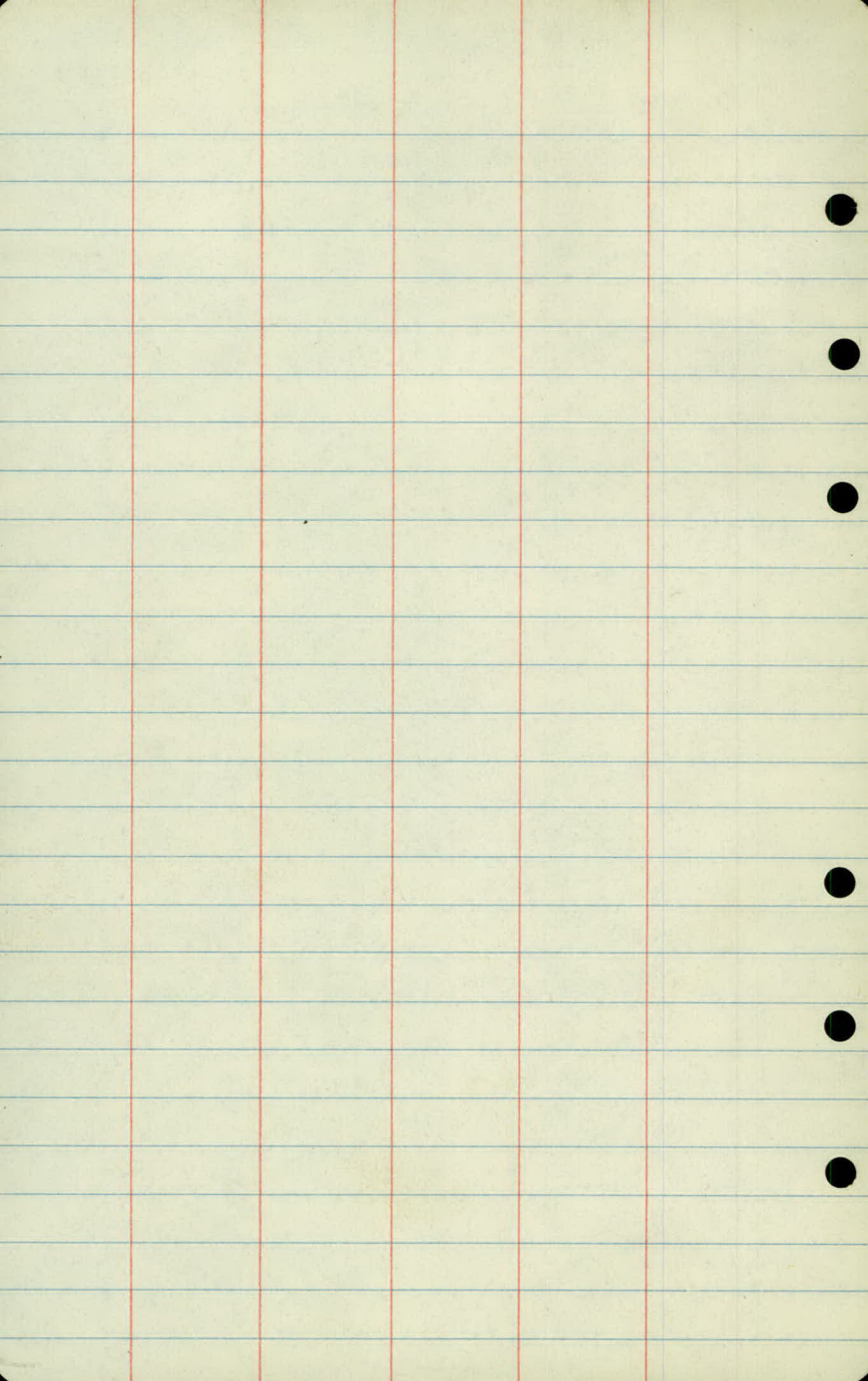
9.6

10.6

10.3

4.2

4.8



Levels

MCCARRON ST.

From Rice St. to Shady Beach Ave.

AND

SHADY BEACH AVE.

From McCarron St. to Centre St.

Completed

1/23/40
Nash

①

Sta.	+	H.I.	-	Elev.
B.M.				845.19
T.P.	3.34	848.53	1.73	846.80
T.P.	13.45	860.25	1.25	859.00
B.M.	13.06	872.06	9.79	862.27
	9.21	871.48		
1				64.8
2				67.1
+68				65.9
+85				63.1
4			7.67	863.81. T.P.
	8.23	872.04		
3+10				6
5				63.0
+12				63.1
6				67.1
+30				68.2
+20				
5+60				
4+54				
7				65.3
			4.14	867.90.
	0.82	868.72.		
6				
7+50				60.3

①

N.E. cor. top conc. Platf'm. McCarrons L. Bath Ho.

Top Gran. Man. at Rice St. & McCarron St. (Co. Rd. A2.)

$$\begin{array}{r}
 4.12 \quad 67.36 \\
 \hline
 \text{Gar. Fl.} \\
 5.03 \quad 66.45 \\
 \hline
 \text{Walk - 43 Lt.}
 \end{array}$$

$$\begin{array}{r}
 864.8 \\
 6.7 \\
 \hline
 0 \\
 4.4 \quad 67.1 \\
 \hline
 0
 \end{array}$$

$$\begin{array}{r}
 6.05 \quad 865.43 \\
 \hline
 \text{Gar. Fl.}
 \end{array}$$

$$\begin{array}{r}
 9.5 \quad 62.5 \\
 \hline
 50
 \end{array}$$

$$\begin{array}{r}
 64.2 \\
 7.8 \\
 \hline
 50
 \end{array}$$

$$\begin{array}{r}
 5.6 \quad 65.9 \\
 \hline
 0 \\
 8.4 \quad 63.1 \\
 \hline
 0
 \end{array}$$

$$\begin{array}{r}
 9.0 \quad 63.0 \\
 \hline
 0
 \end{array}$$

$$\begin{array}{r}
 8.9 \quad 63.1 \\
 \hline
 0
 \end{array}$$

$$\begin{array}{r}
 4.9 \quad 67.1 \\
 \hline
 0
 \end{array}$$

$$\begin{array}{r}
 3.8 \quad 68.2 \\
 \hline
 0
 \end{array}$$

$$\begin{array}{r}
 2.7 \quad 69.3 \\
 75 \pm \\
 \hline
 2.0 \quad 70.0 \\
 90 \pm
 \end{array}$$

Gr. Line at Ho. (No bast.)
 " " " " (" ")

$$\begin{array}{r}
 3.0 \quad 69.0 \\
 90 \\
 \hline
 \end{array}$$

" " " " - (basement)

$$\begin{array}{r}
 61.7 \\
 12.3 \\
 \hline
 50
 \end{array}$$

$$\begin{array}{r}
 65.3 \\
 6.7 \\
 \hline
 0
 \end{array}$$

$$\begin{array}{r}
 68.9 \\
 3.1 \\
 \hline
 65 \pm
 \end{array}$$

" " " " - (")

N. edge top stone in gateway sta. 6+15

$$\begin{array}{r}
 3.5 \quad 65.2 \\
 \hline
 50
 \end{array}$$

$$\begin{array}{r}
 8.4 \quad 60.3 \\
 \hline
 0
 \end{array}$$

$$\begin{array}{r}
 4.2 \quad 64.5 \\
 \hline
 50
 \end{array}$$

(2)

Sta. + H.I. - Elev.

868.72

7+95

8 51.2

+65 52.3

9 54.1

+55 53.4

10 52.0

12.47 856.25 T.P.

11 0.16 856.41 47.9

12 45.8

13 45.3

14 10.73 845.68 T.P.

292 848.6

+15 44.5

42.8

15+15 4.80 843.80

4.24 848.04 2.84 845.20 (845.19)

$$\begin{array}{r} 55.9 \\ 12.8 \\ \hline 75 \end{array}$$

$$\begin{array}{r} 56.2 \\ 12.5 \\ \hline 75 \\ 12.1 \\ \hline 75 \end{array} 56.6$$

$$\begin{array}{r} 53.5 \\ 15.2 \\ \hline 50 \\ 16.3 \\ \hline 50 \end{array} 52.4$$

$$\begin{array}{r} 53.4 \\ 15.3 \\ \hline 50 \\ 14.6 \\ \hline 50 \end{array} 54.1$$

$$\begin{array}{r} 53.2 \\ 15.5 \\ \hline 50 \end{array}$$

$$\begin{array}{r} 17.5 \\ 0 \\ \hline 16.4 \\ 0 \end{array} \begin{array}{l} 51.2 \\ \\ \\ 52.3 \end{array}$$

$$\begin{array}{r} 14.6 \\ 0 \\ \hline 15.3 \\ 0 \end{array} \begin{array}{l} 54.1 \\ \\ \\ 53.4 \end{array}$$

$$\begin{array}{r} 16.7 \\ 0 \\ \hline \end{array} 52.0$$

$$\begin{array}{r} 8.5 \\ 0 \\ \hline \end{array} \begin{array}{l} 47.9 \\ \\ \end{array}$$

$$\begin{array}{r} 10.6 \\ 0 \\ \hline \end{array} \begin{array}{l} 45.8 \\ \\ \end{array}$$

$$\begin{array}{r} 11.1 \\ 0 \\ \hline \end{array} \begin{array}{l} 45.3 \\ \\ \end{array}$$

$$\begin{array}{r} 11.4 \\ 0 \\ \hline \end{array} \begin{array}{l} 45.0 \\ \\ \end{array}$$

$$\begin{array}{r} 4.1 \\ 0 \\ \hline \end{array} \begin{array}{l} 44.5 \\ \\ \end{array}$$

$$\begin{array}{r} 5.8 \\ 0 \\ \hline \end{array} \begin{array}{l} 42.8 \\ \\ \end{array}$$

$$\begin{array}{r} 50.7 \\ 18.0 \\ \hline 50 \end{array}$$

$$\begin{array}{r} 10.5 \\ 50 \end{array} 58.2$$

$$\begin{array}{r} 7.6 \\ 50 \end{array} 61.1$$

32 Gr. at N.E. cor. Ho.

$$\begin{array}{r} 14.7 \\ 50 \end{array} 54.0$$

$$\begin{array}{r} 9.6 \\ 50 \end{array} 46.8$$

$$\begin{array}{r} 12.5 \\ 50 \end{array} 43.9$$

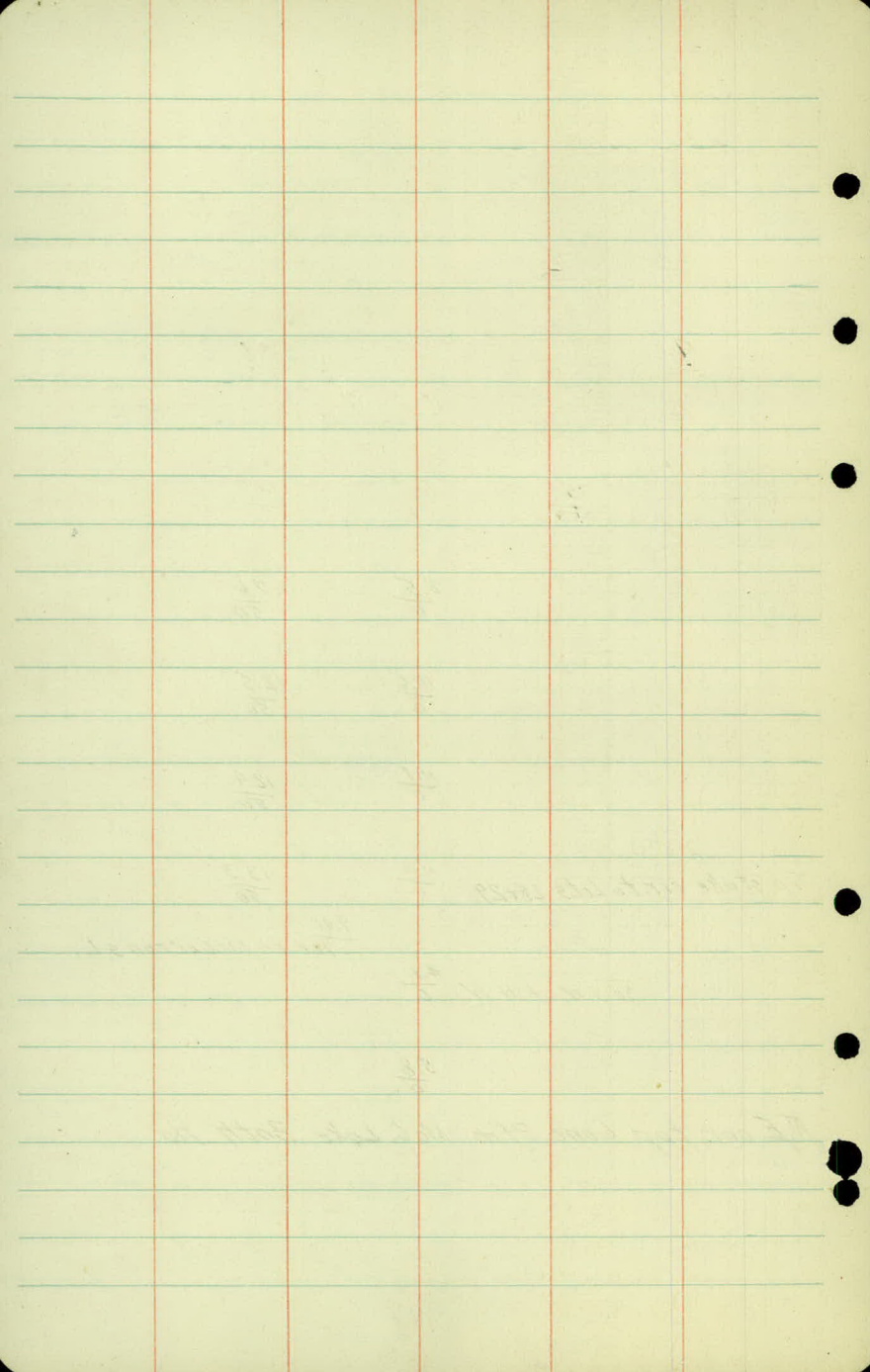
$$\begin{array}{r} 12.4 \\ 50 \end{array} 44.0$$

$$\begin{array}{r} 13.3 \\ 50 \end{array} 43.1$$

7.40 841.20
100 on McCarron's L.

Top stake cor. to Lots 28 & 29.

N.E. cor. top, Conc Pfm. McC. Lake Bath Ho.



Levels

WAGENER PLACE

From Shady Beach Ave. to McCarran St.

Sta.	+	H.I.	-	Elev.
				845.68
0+37	15.47	861.15		
1				47.7
2				55.2
T.P.			1.12	860.03.
3	10.94	870.97.		62.3
4				64.3
+94				63.1
3+44				
			3.05	867.92

$$\begin{array}{r} 60.2 \\ 1.0 \\ \hline 40 \end{array}$$

$$\begin{array}{r} 47.7 \\ 13.5 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 59.6 \\ 1.6 \\ \hline 40 \end{array}$$

$$\begin{array}{r} 51.2 \\ 10.0 \\ \hline 50 \end{array}$$

$$\begin{array}{r} 55.2 \\ 6.0 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 57.7 \\ 3.5 \\ \hline 50 \end{array}$$

$$\begin{array}{r} 63.7 \\ 7.3 \\ \hline 50 \end{array}$$

$$\begin{array}{r} 62.3 \\ 8.7 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 65.3 \\ 5.7 \\ \hline 50 \end{array}$$

$$\begin{array}{r} 66.2 \\ 4.8 \\ \hline 50 \end{array}$$

$$\begin{array}{r} 64.3 \\ 6.7 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 64.5 \\ 6.5 \\ \hline 50 \end{array}$$

$$\begin{array}{r} 63.1 \\ 7.9 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 65.6 \\ 5.4 \\ \hline 60 \end{array}$$

N. Edge top stone in Gate

