PAVING
Steiner Street
University Avenue.
73

Sisson West

MINING
TRANSFER BOOK
363

F.B. 574

KEUFFEL & ESSER CO.

DRAWING MATERIALS
AND
SURVEYING INSTRUMENTS.

NEW YORK.

CHICAGO. SAN FRANCISCO. ST. LOUIS.

TABLES FOR EXCAVATIONS AND EMBANKMENTS.

DISTANCES FROM CENTER OF ROADWAY FOR CROSS-SECTIONING.
ROADWAY 18 FEET WIDE. SIDE SLOPES 1 TO 1.
FOR SINGLE TRACK EXCAVATION.

"Copyright, 1895, by Keuffel & Esser Co."

MICROFILMED 1964

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
0	9.0	9.1	9.2	9.3	9.4	9.5	9.6	9.7	9.8	9.9	0
1	10.0	10.1	10.2	10.3	10.4	10.5	10.6	10.7	10.8	10.9	1
2	11.0	11.1	11.2	11.3	11.4	11.5	11.6	11.7	11.8	11.9	2
3	12.0	12.1	12.2	12.3	12.4	12.5	12.6	12.7	12.8	12.9	3
4	13.0	13.1	13.2	13.3	13.4	13.5	13.6	13.7	13.8	13.9	4
5	14.0	14.1	14.2	14.3	14.4	14.5	14.6	14.7	14.8	14.9	5
6	15.0	15.1	15.2	15.3	15.4	15.5	15.6	15.7	15.8	15.9	6
7	16.0	16.1	16.2	16.3	16.4	16.5	16.6	16.7	16.8	16.9	7
8	17.0	17.1	17.2	17.3	17.4	17.5	17.6	17.7	17.8	17.9	8
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10	19.0	19.1	19.2	19.3	19.4	19.5	19.6	19.7	19.8	19.9	10
11	20.0	20.1	20.2	20.3	20.4	20.5	20.6	20.7	20.8	20.9	11
12	21.0	21.1	21.2	21.3	21.4	21.5	21.6	21.7	21.8	21.9	12
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27	36.0	36.1	36.2	36.3	36.4	36.5	36.6	36.7	36.8	36.9	27
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35	44.0	44.1	44.2	44.3	44.4	44.5	44.6	44.7	44.8	44.9	35
36	45.0	45.1	45.2	45.3	45.4	45.5	45.6	45.7	45.8	45.9	36

Calculated by Julien A. Hall, M. Am. Soc. C. E.

(73)

ENGINEERING DEPARTMENT,
CITY OF EAST SAN DIEGO.
CALIFORNIA.

card indexed to Mar 27, 1918.
" Aug 20, 1918.

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Levels Showing Elev Curbs now Constructed on Steiner & Criss Streets.

Sta	+	H.I.	−	Elev	
B.M.				351.97	63-25
Top Curb	3.69	355.66			
Top Curb					
B.M.				357.48	
Top Curbs West P.L. Bradt & N. Curb Line Steiner	4.15	361.63			
Bottom Inlet			5.17	356.46	
W.P.L. Bradt & S. Curb Line Steiner Bottom Inlet			5.54	356.09	
Top Curbs					
B.M.				359.37	
Top Curbs W.P. Line Storey North Curb Line Steiner	4.34	363.71			
Bottom Inlet			5.21	358.50	
W.P.L. Storey South Curb L. Steiner Bottom Inlet			5.72	357.99	
Top Curbs					

April 1, 1915
Ford Hyatt Graf

1

West East

Brass Plug NW Reed & Steiner

3.74 / 351.92 — 4.50 / 351.16

No Curb — No Curb

Steiner St

No Curb — No Curb

4.23 / 351.43 — 4.96 / 350.70

Reed Ave

Brass Plug in Curb N.W. Bradt & Steiner

inlet .1 below curb 4.19 / 357.44 — 4.91 / 356.72

No Curb — No Curb

Steiner St.

No Curb — No Curb

4.73 / 356.90 — 5.46 / 356.17

outlet .1 below curb

Bradt Ave

Brass Plug NW Storey & Steiner

inlet flush 4.38 / 359.33 — 4.54 / 359.17 inlet flush

No Curb — No Curb

Steiner St

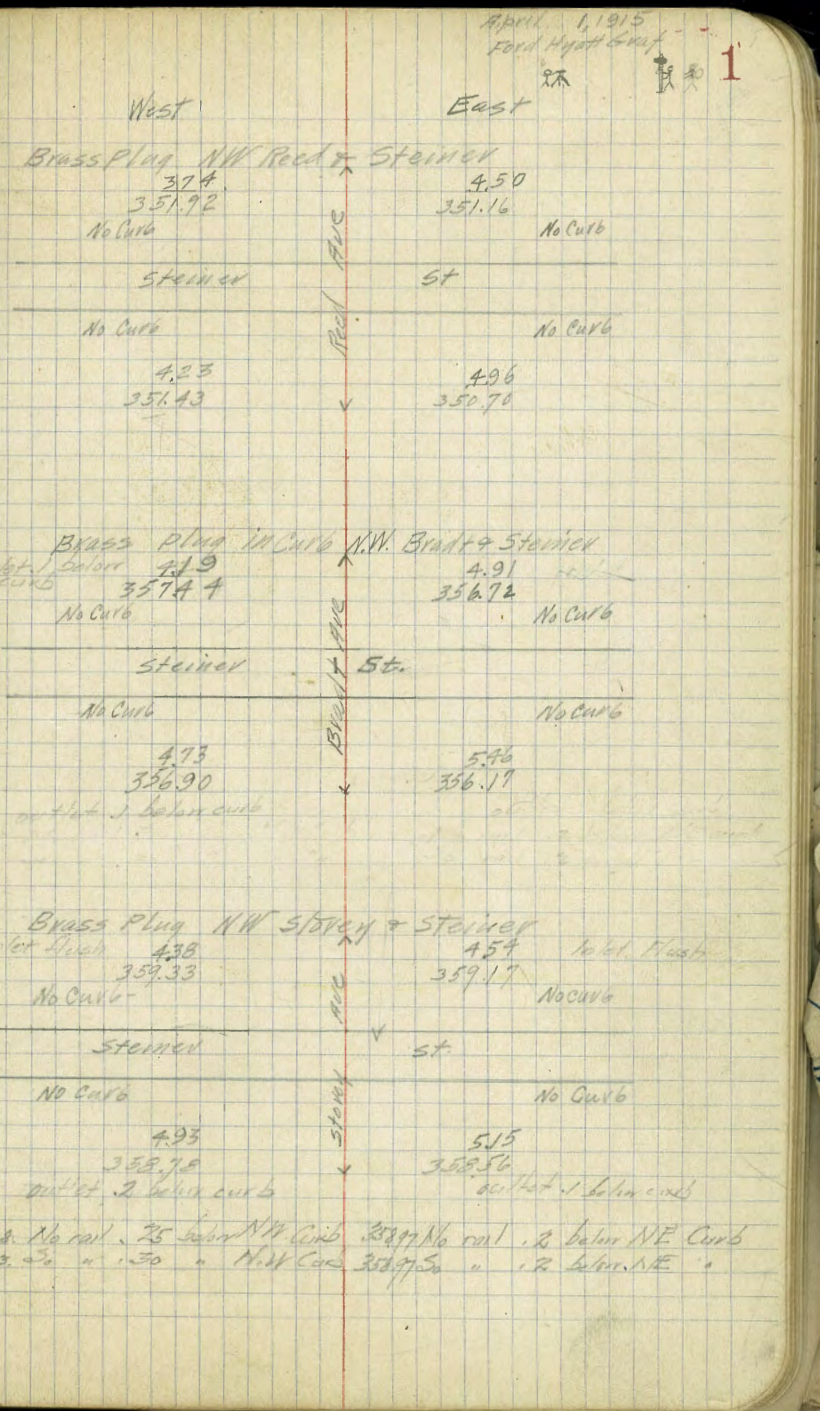
No Curb — No Curb

4.93 / 358.78 — 5.15 / 358.56

outlet .2 below curb — outlet .1 below curb

Storey Ave

359.08 No rail .25 below NW Curb 358.97 No rail .2 below NE Curb
359.03 So " .30 " NW Curb 358.97 So " .2 below NE "



Cont'd From Page 1

Sta	+	H.I.	−	Elev	
B.M.				360.45	63 - 25
Top Curbs W.L. Wilson N. Curb Line Steiner Bottom inlet ← Not in	3.72	364.17			
W.L. Wilson S. Curb Line Steiner Bottom Inlet			5.31	358.86	
BM				361.48	
Top Curbs	4.40	365.88			
Top Curbs					

West East

inlet 2" below curb — inlet 1½" below curb

Brass Plug NW. Wilson & Steiner

3.77 — 4.01

360.40 — 360.16

No Curb — No Curb

Steiner St

No Curb — No Curb

Wilson Ave

stake 4.30 Curb 4.45

359.87

4.54

359.63

outlet 3" below curb — outlet 2" below curb

360.60 – No. rail .2 above NW Curb — 360.31 No rail .15 above NE Curb

360.50 – So " .1 " " " — 360.26 So " .10 " NE "

Brass Plug NW Pacific & Steiner

inlet 1" below curb — 4.47 — 4.55 — inlet ½" below curb

361.41 — 361.33

No Curb — No Curb

Pacific Ave

Steiner St

No Curb — No Curb

outlet 2" below curb — 4.94 — 4.87 — outlet 2" below curb

360.94 — 361.01

361.31 No rail 0.1 below NW Curb — 361.68 No. rail 0.35 above NE Curb

361.31 So " 0.1 " " " — 361.68 So " 0.35 " " "

Sisson Ave

466

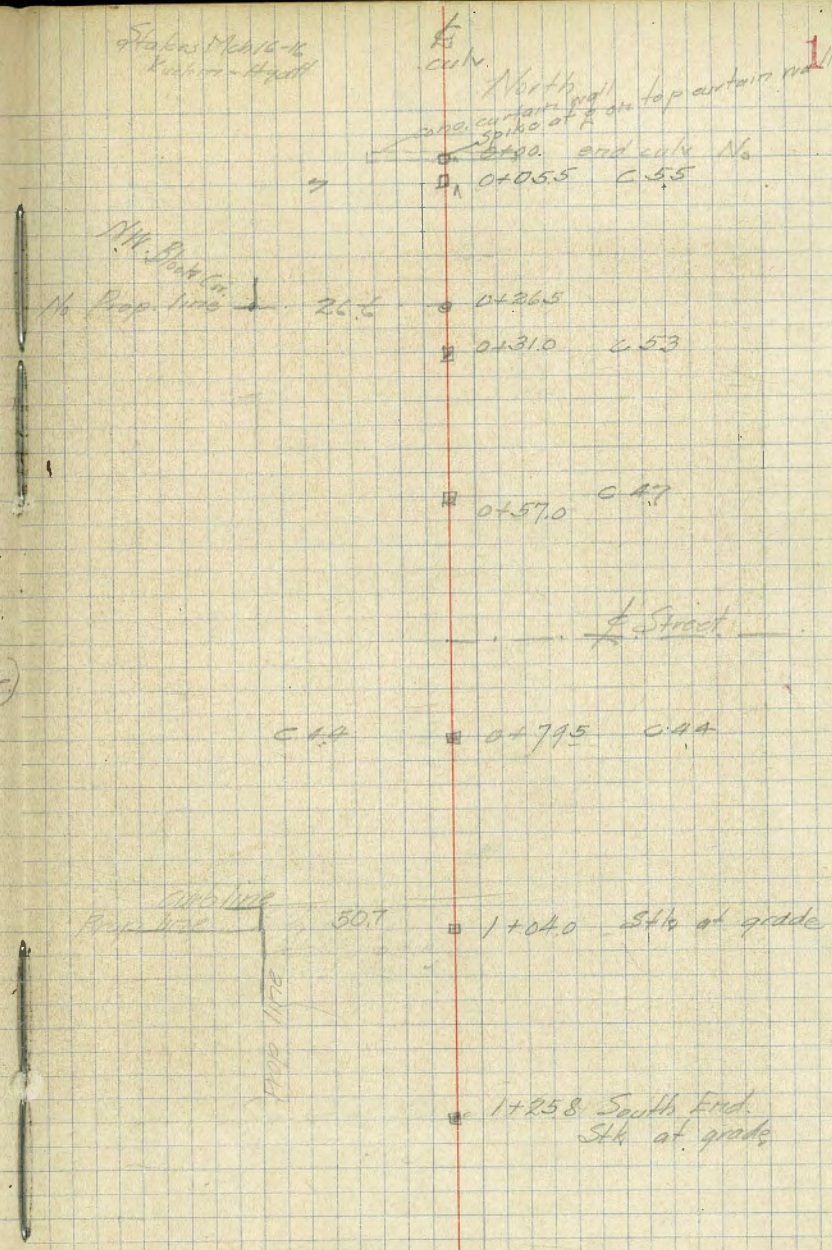
5.00
5.1
4.06
4.73
3.9
5.2
5.33
5.4
4.32

B.M. N.W Sisson
N.E Inlet end
Flow line Cleanout
Cleanout Cover.
Inlets N.E Steiner & Siss
N.E Curb
Inlet S.E Steiner Sisson
Flow line S.E Cleanout
S.E Curb
S.E Curb

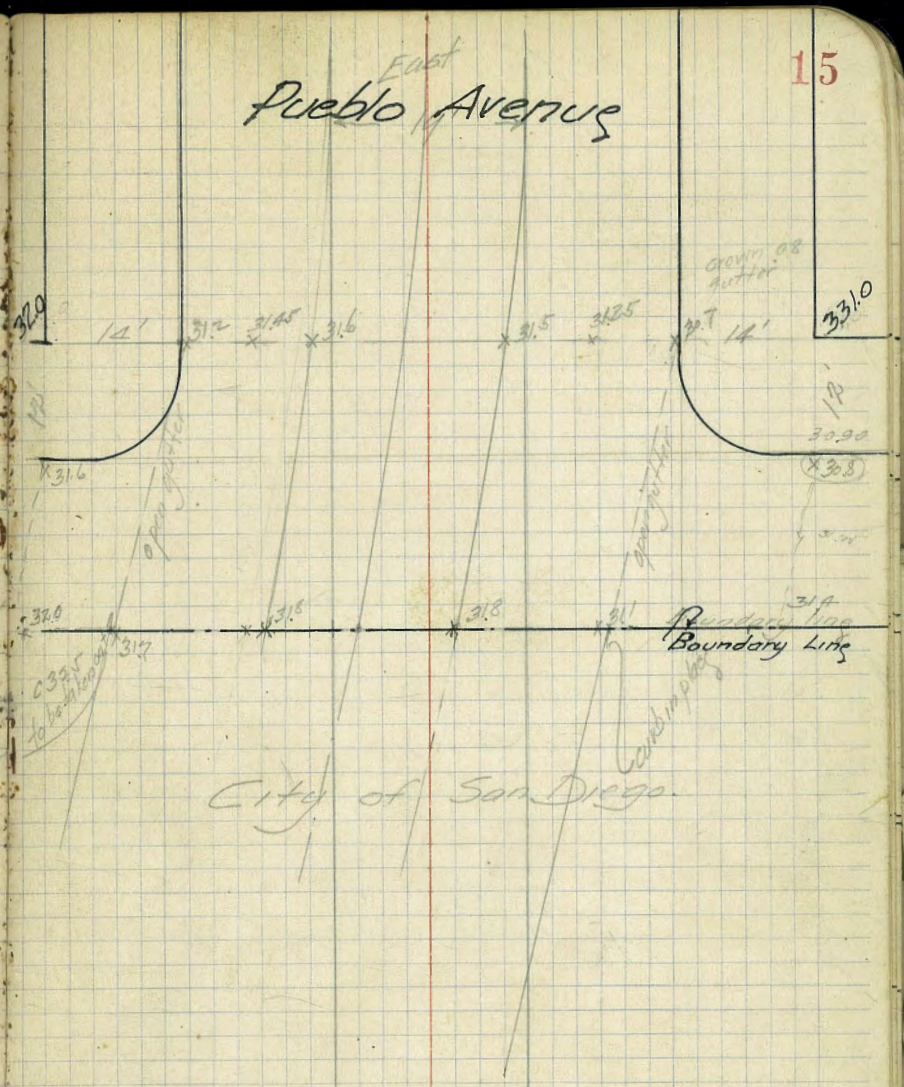
Culvert at Mission Avenue across Fillmore Street

			Rods.		
So. End		Bottom Ground	12.34		
		Flow line	11.34		
No. End		Bottom Ground	9.60	4.45	5.15
No. End		Flow line	8.60		
1+25.8	1st St.	grade	9.60	Top Stk	bottom footing
1+04.0	2nd St	grade	9.60	"	"
0+79.5	3rd St		5.2	cut 4.4	
0+57.0	4th St.		4.9	cut 4.7	
0+31.0	5th St		4.3	cut 5.3	
△ 0+05.5	6th St		4.45	cut 5.15	
0+00	No. End		9.60	Stk (top is flowline)	

Stakes Mch 16-16
Kuhn - Hyatt



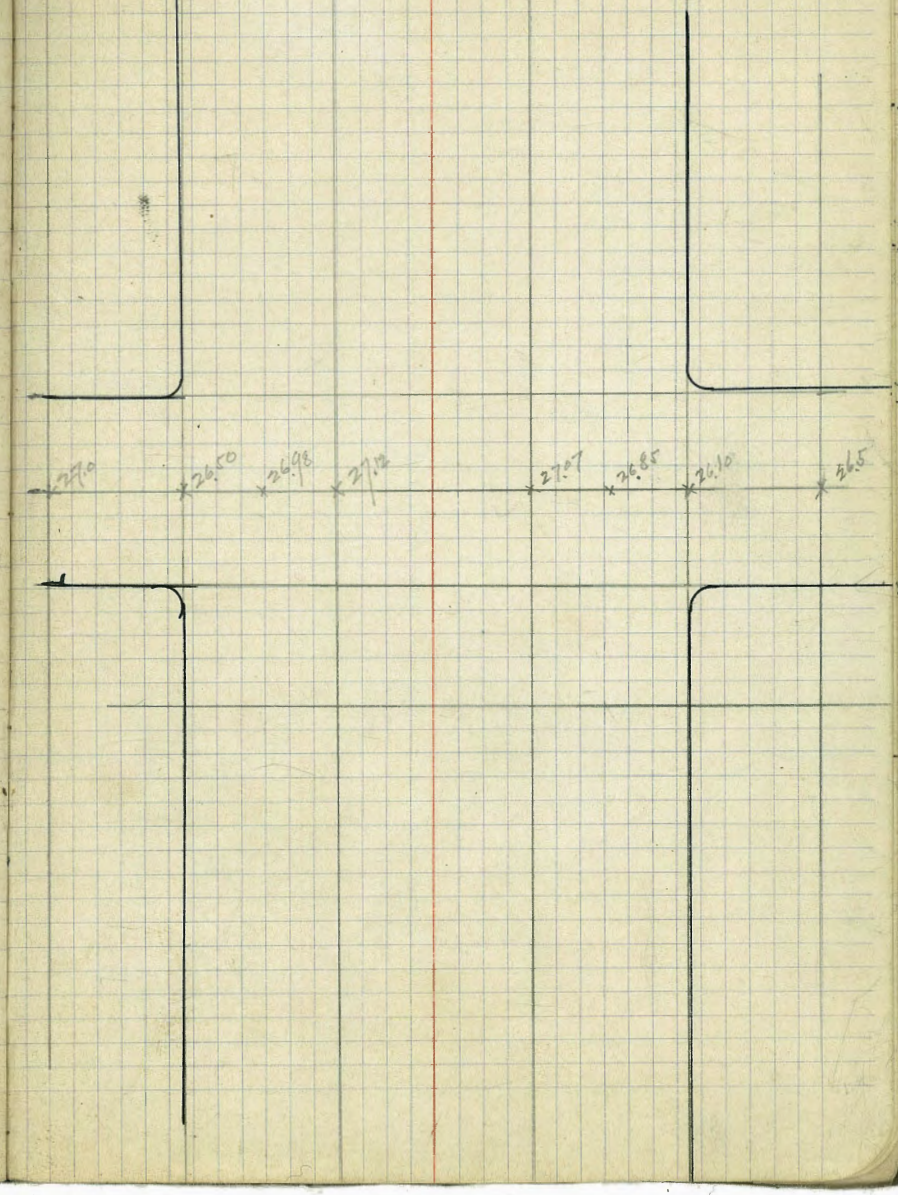
Intersection Pueblo Ave.



Alley bet Pueblo & Mission

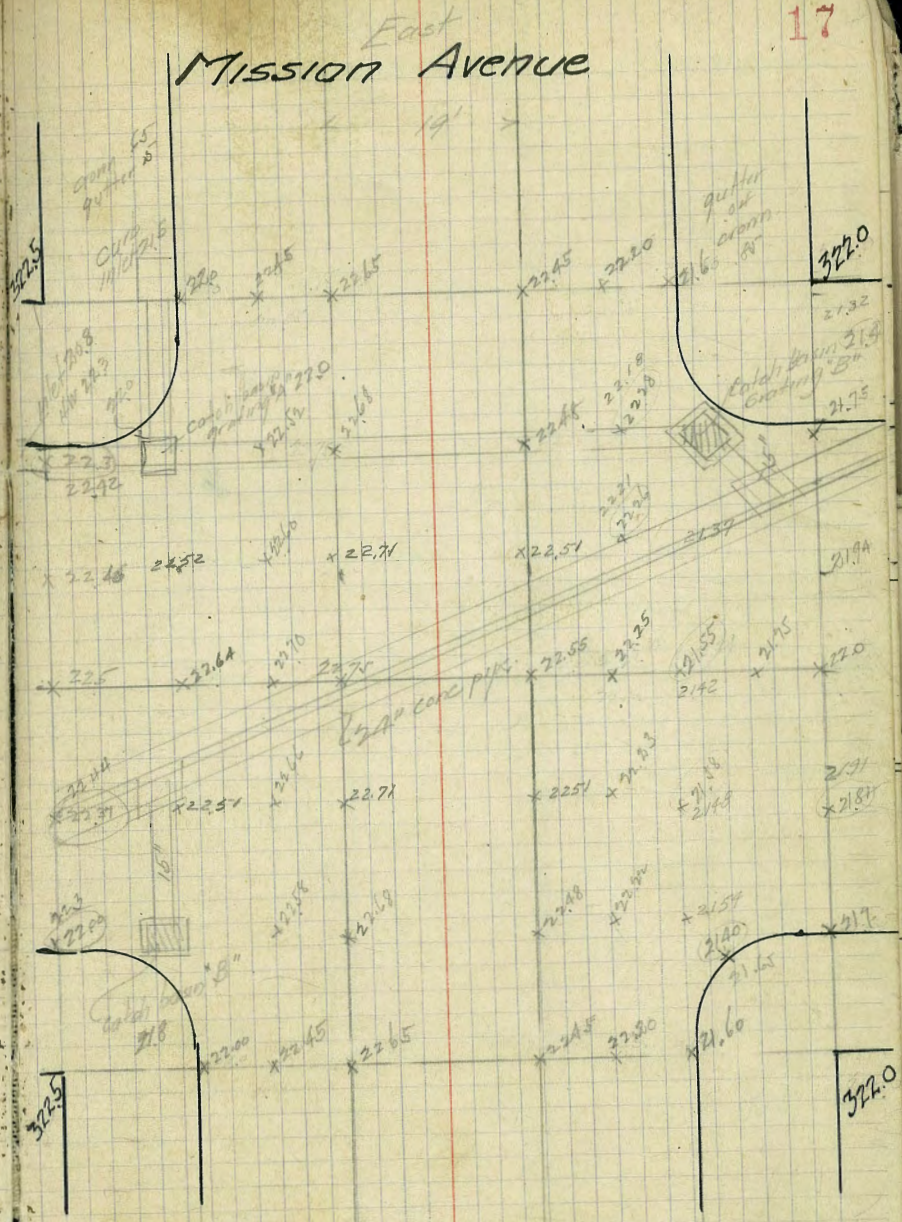
East

Alley bet Pueblo and Mission



Mission Intersection

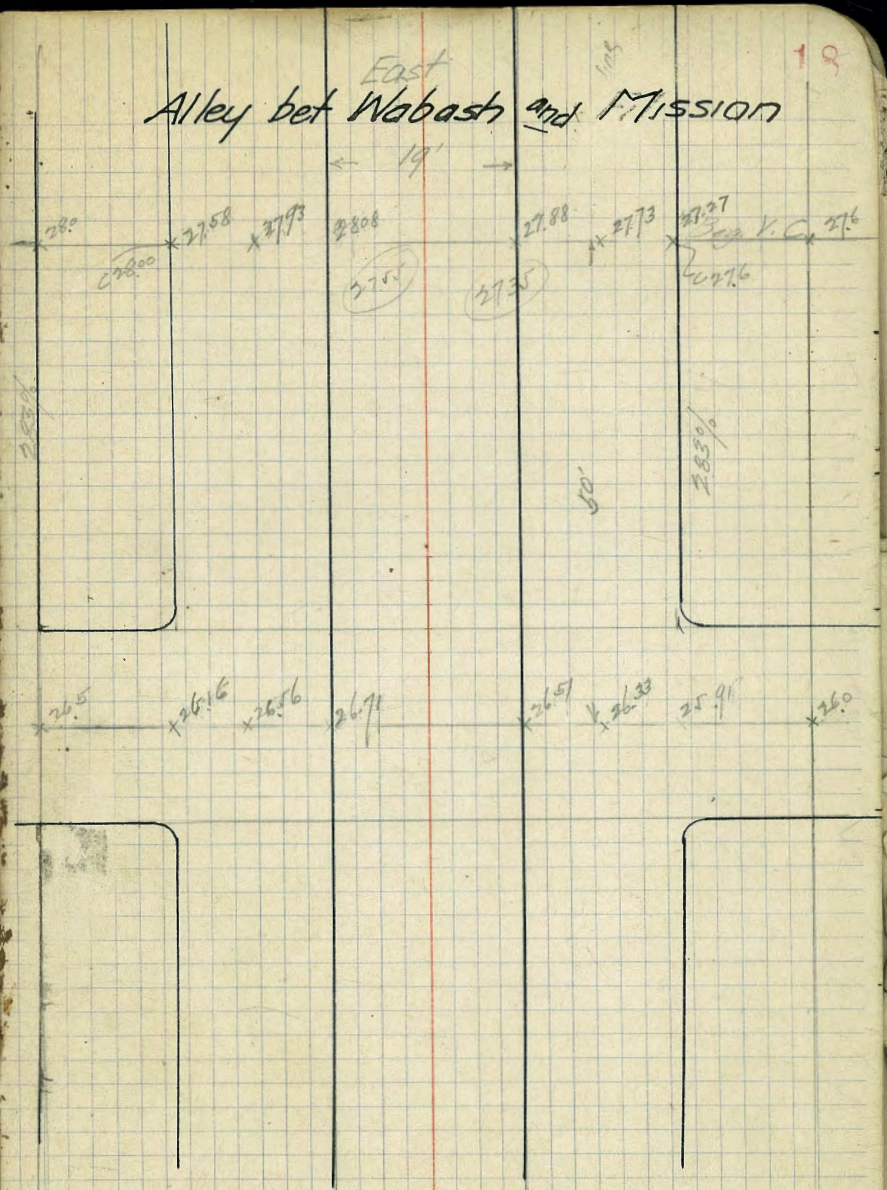
325.37 3/4" pipe NW-NW Cor Mission & Fillmore 75 N of N line



Alley bet Wabash & Ellmore

East

Alley bet Wabash and Mission



Wabash – Scott – Fillmore

Wabash Scott - Intersection

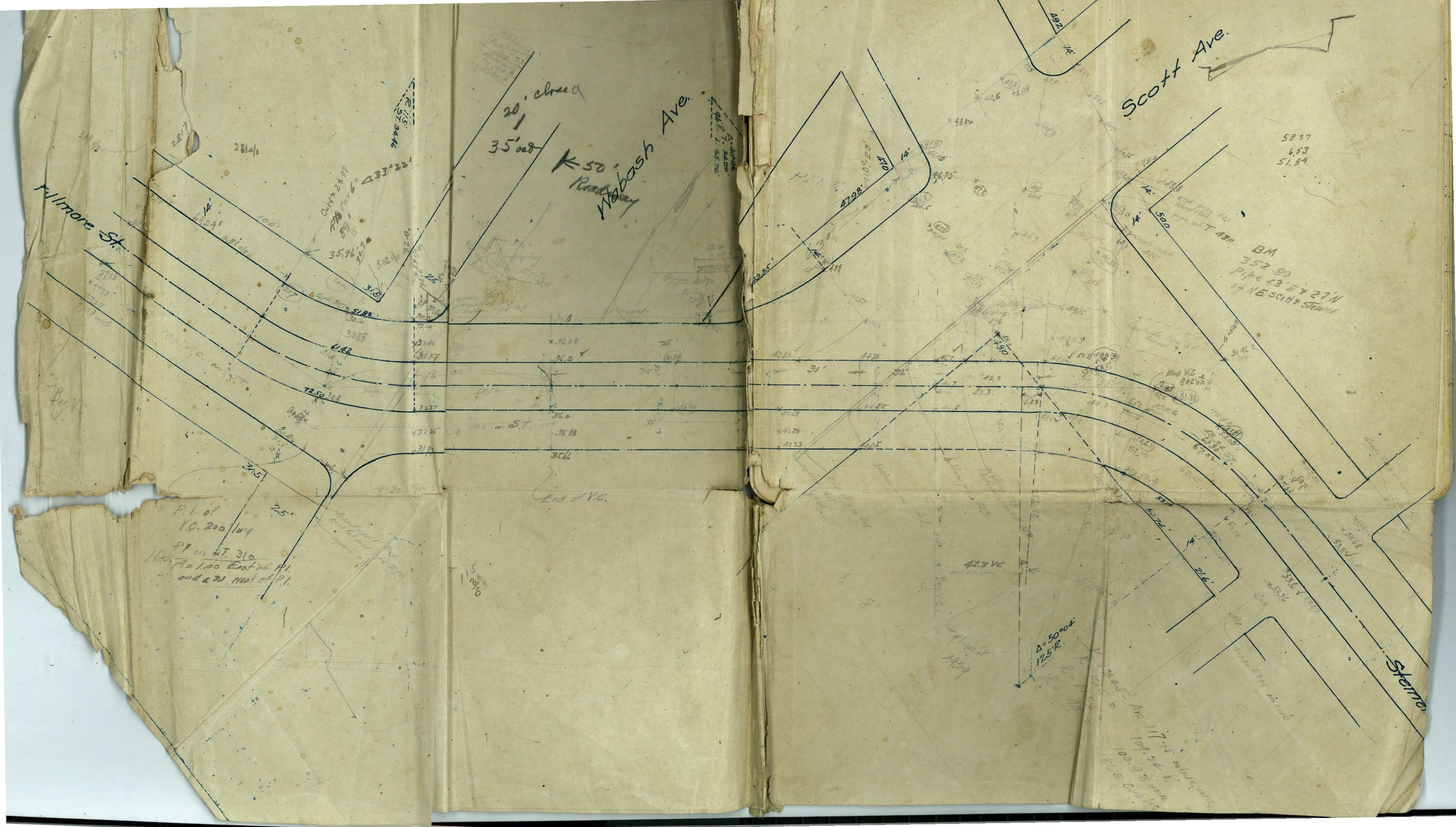
43' East East L. Scott 2 N. of Steiner
352.89

330.76 BM pine
2' N of NW.
Wabash
& Fillmore

52.89
0.27
53.16

53.16
47.6
5.56

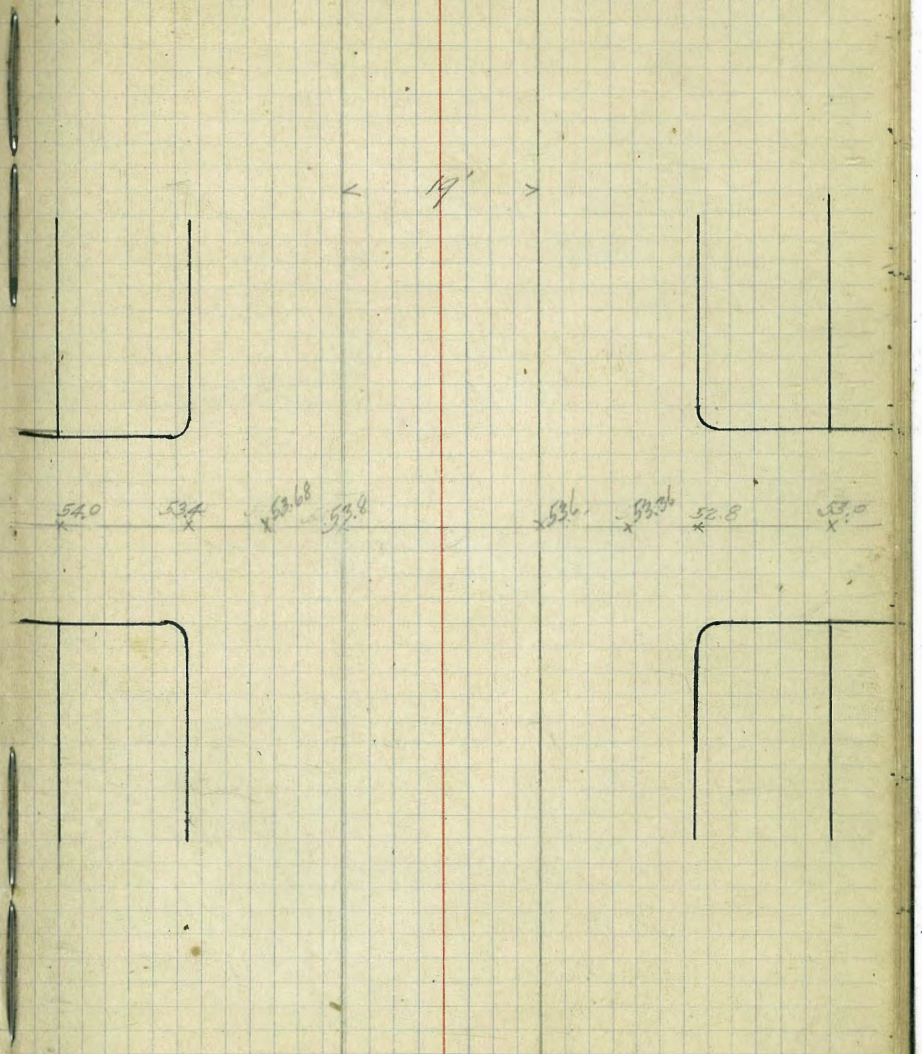
28.5
9.5
38.0



Fillmore St.
Wabash Ave.
Scott Ave.
Stemer
20' closed
3.5' out
50' Roadway
End of V.C.
P.I. of V.C. 200' long
Note: P.P. on St. 310
M = 1.00 East of P.I. and a 21 west of P.I.
BM 352.89 Pipe 43' E & 27' N of NE Scott & Stemer
42.3 VC
Δ = 50°04' 125' R.

Alley between Scott + Swift

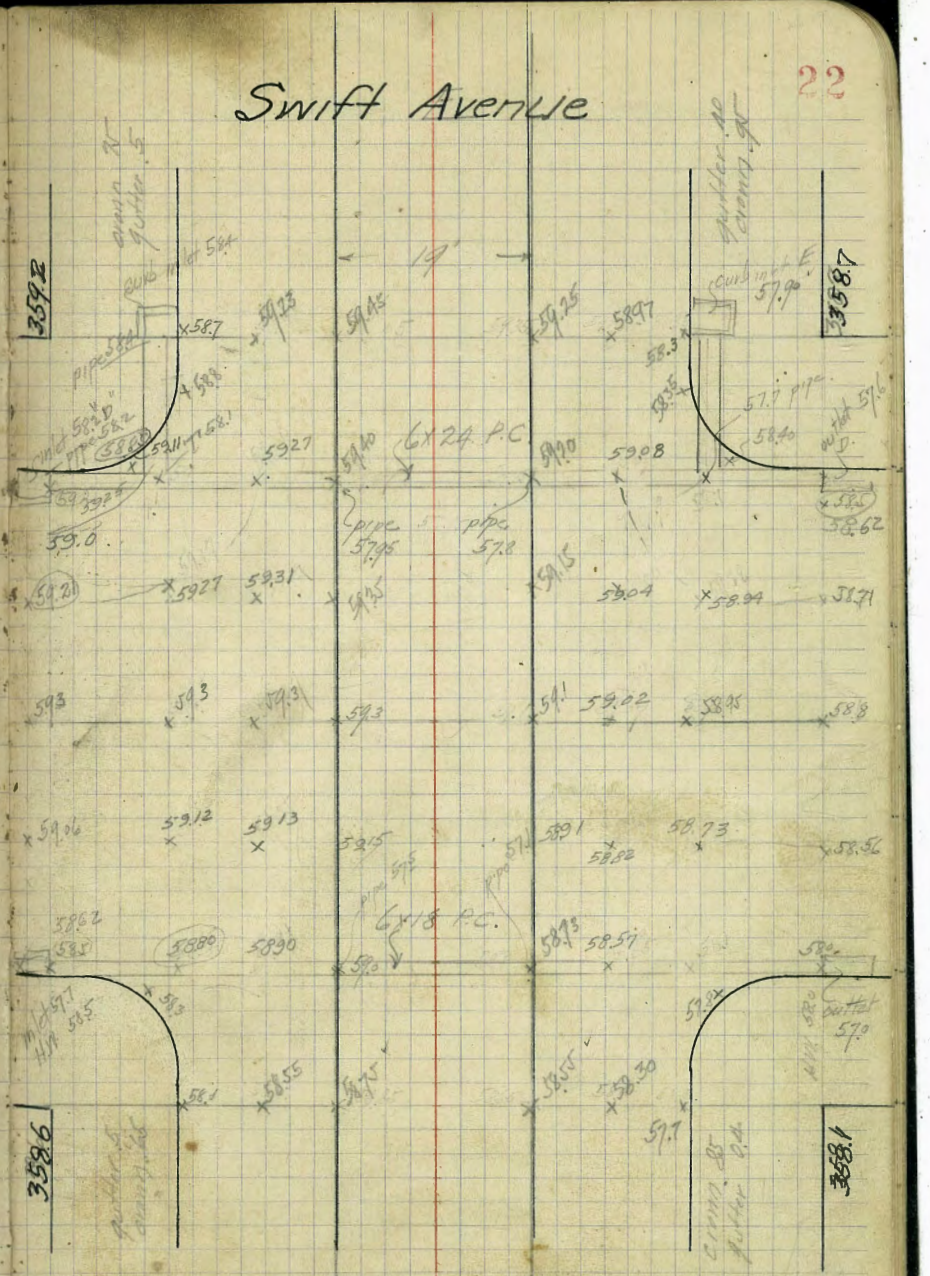
Alley bet Scott and Swift



Intersection Swift Ave.

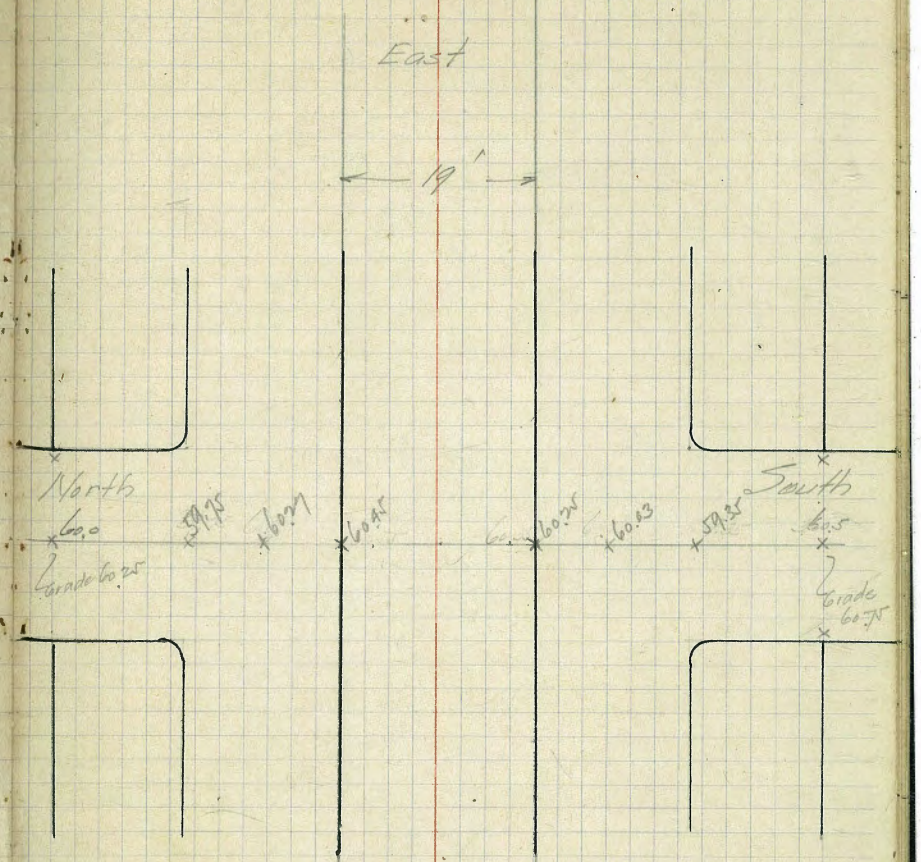
N.W. Pipe 359.82

Swift Avenue



Alley bet. Swift & Pacific

Alley bet. Swift and Pacific

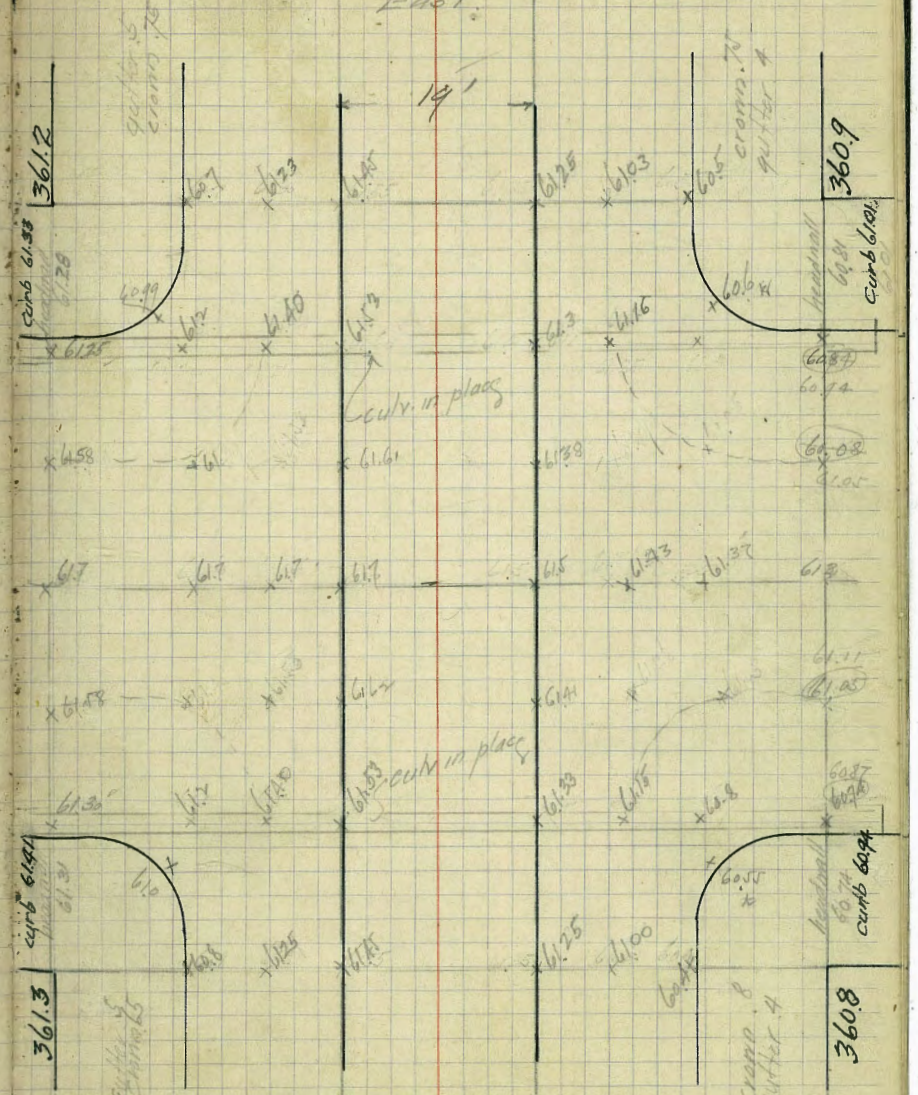


Inter. Pacific Ave

N.W. B.P. 361.48

Pacific Avenue

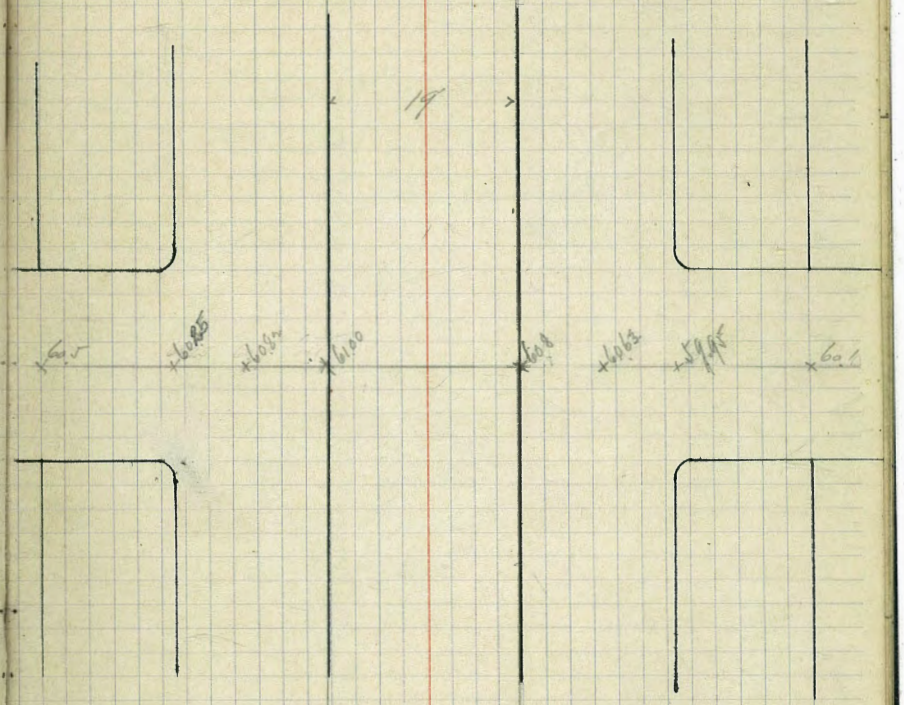
East.



Alley Bet. Pacific & Wilson

Alley bet. Pacific and Wilson

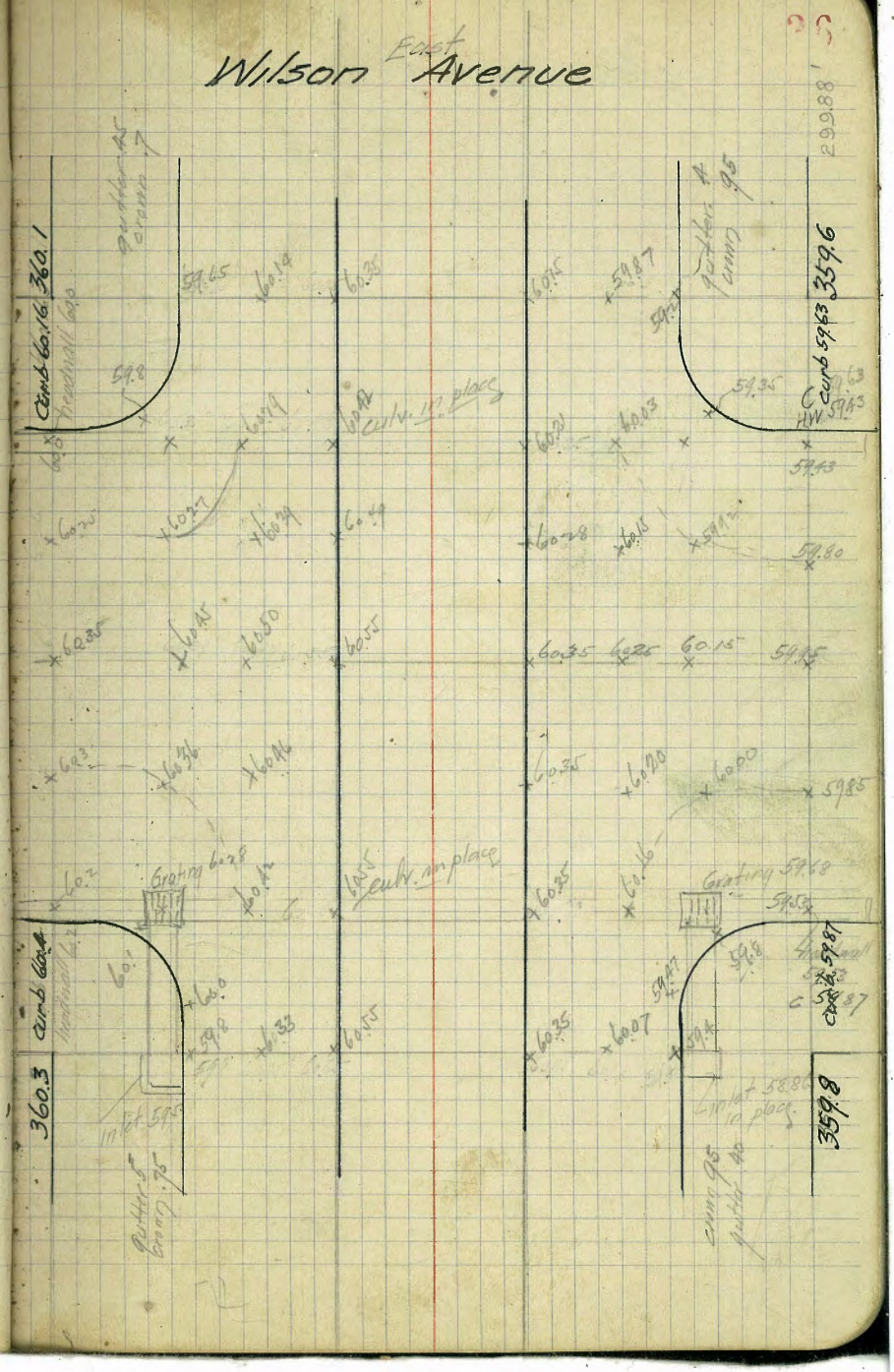
25



Inter. Wilson Ave.

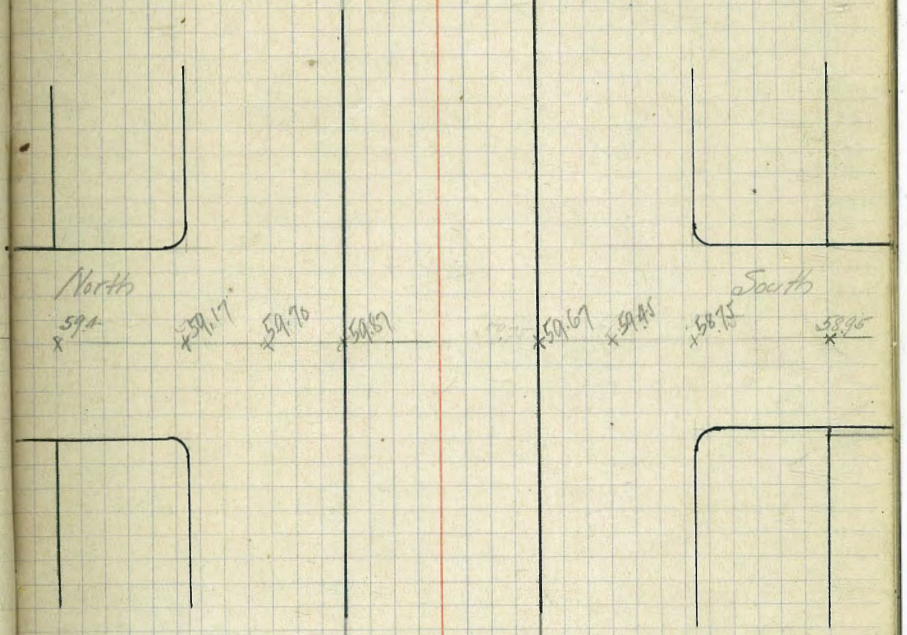
N.W. B.P. 360.45

Wilson East Avenue



Alley Wilsm & Storey

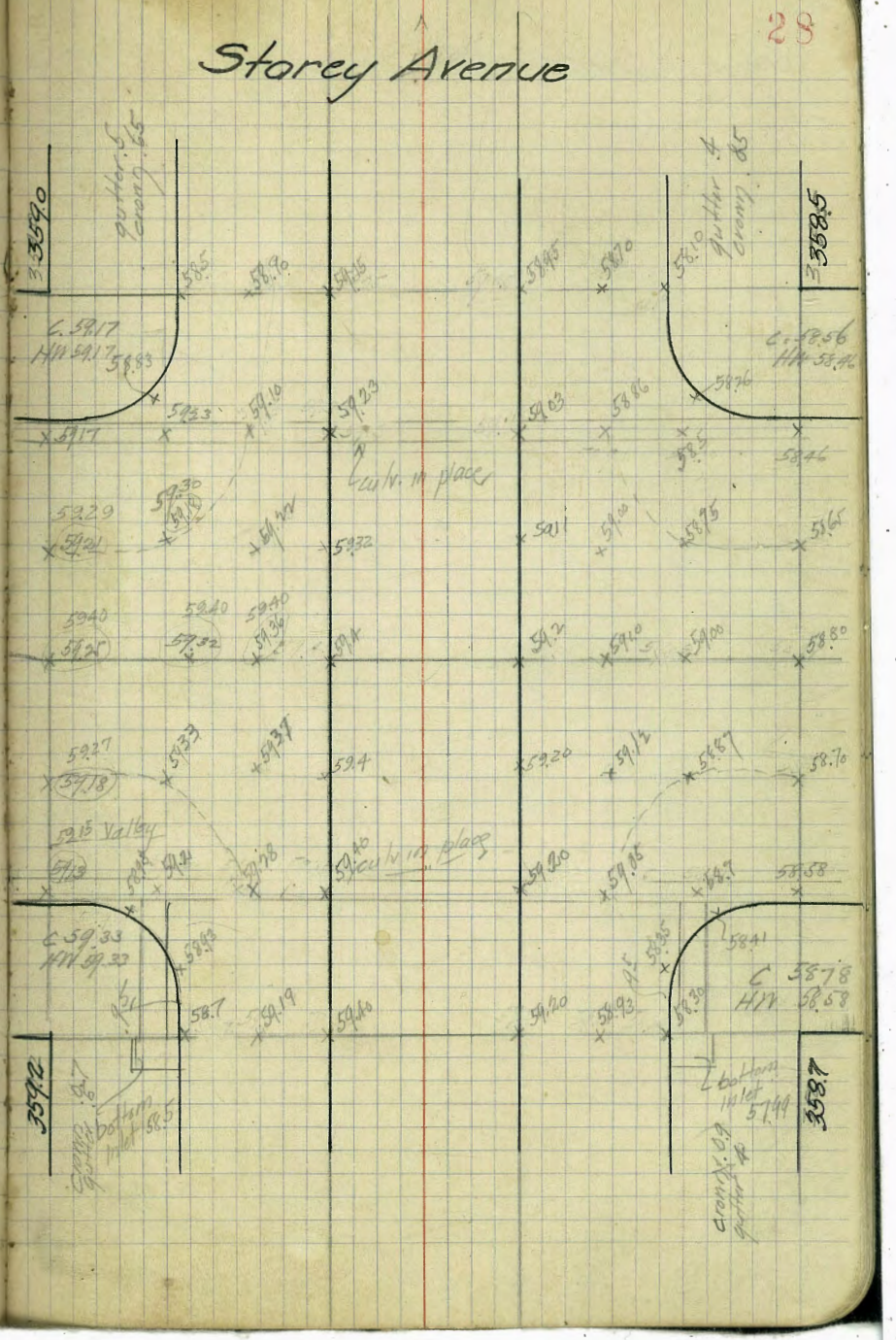
Alley bet Wilson and Storey



Intas Storey-

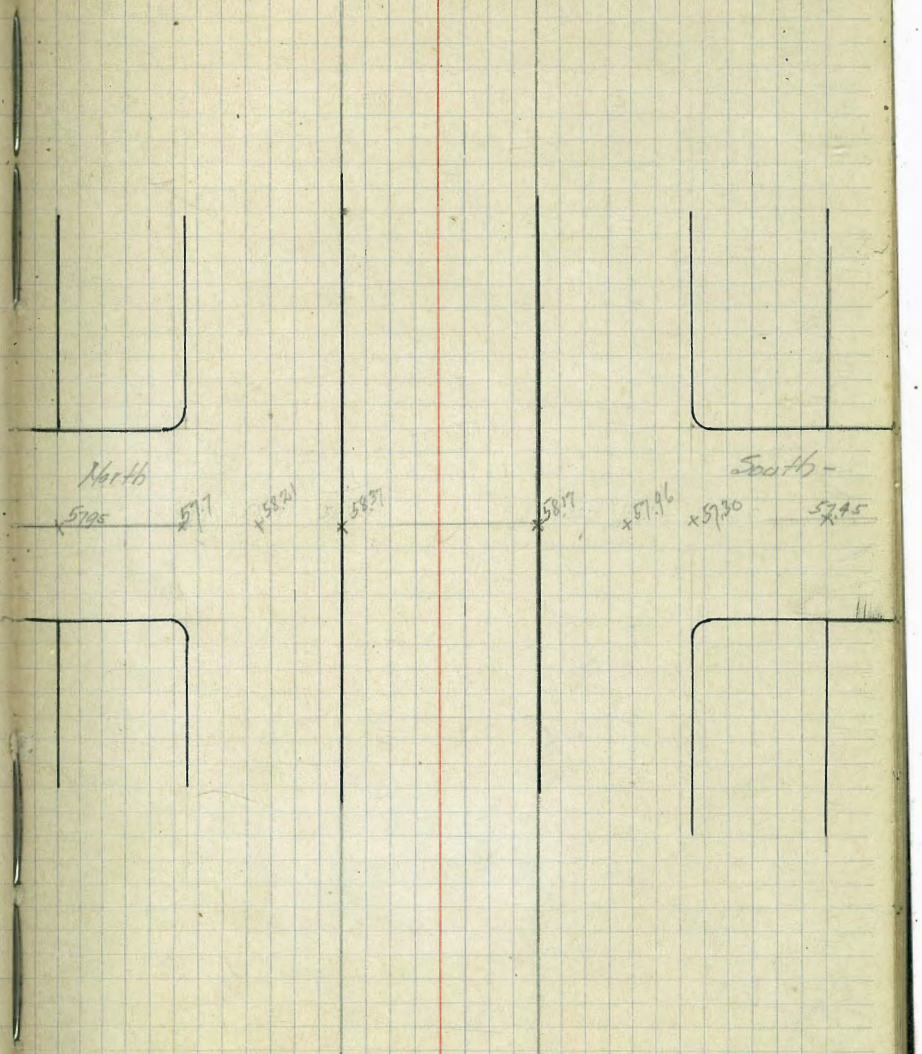
N.W. B.P 359.37

Storey Avenue



Alley - Storey + Bradt

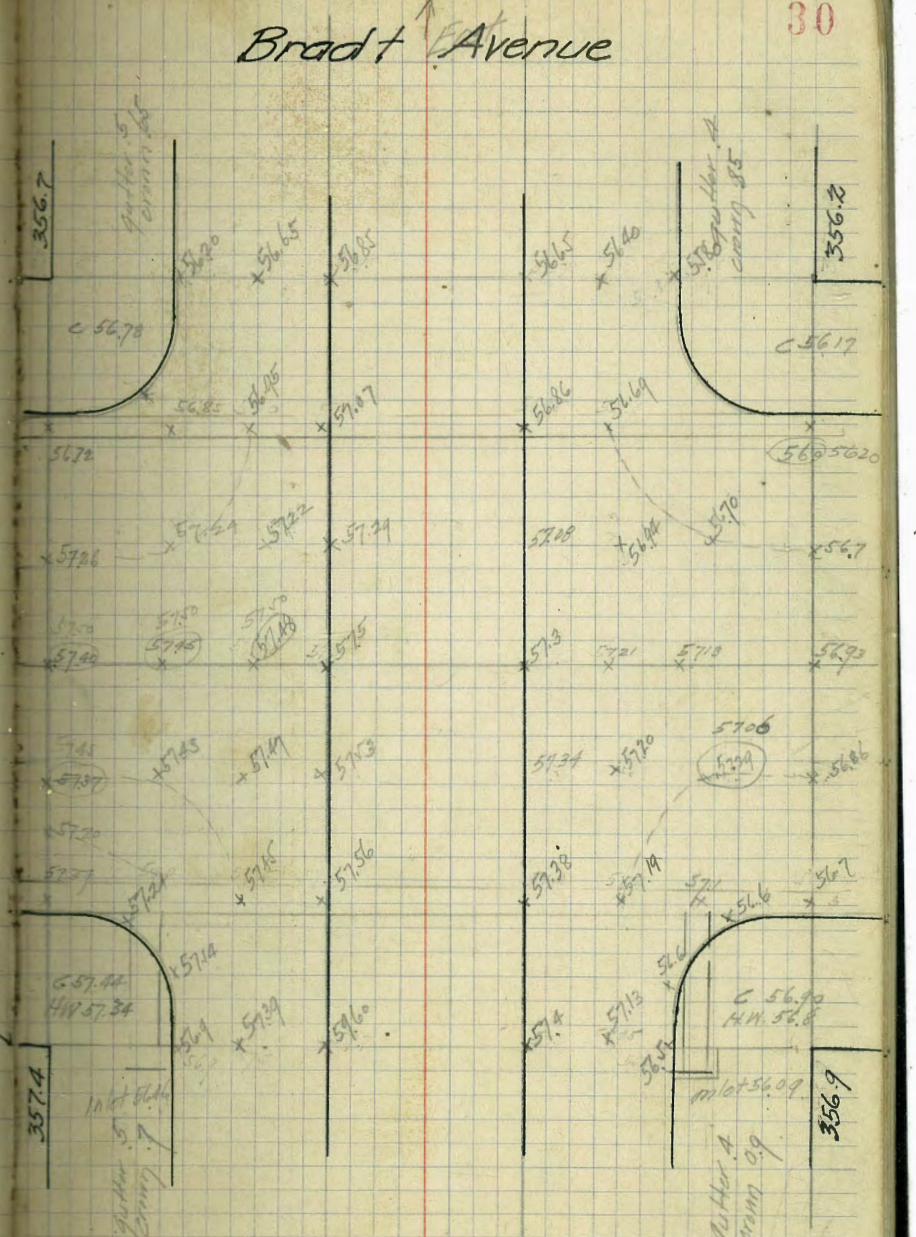
Alley bet Storey and Bradt.



Inter. Bradt

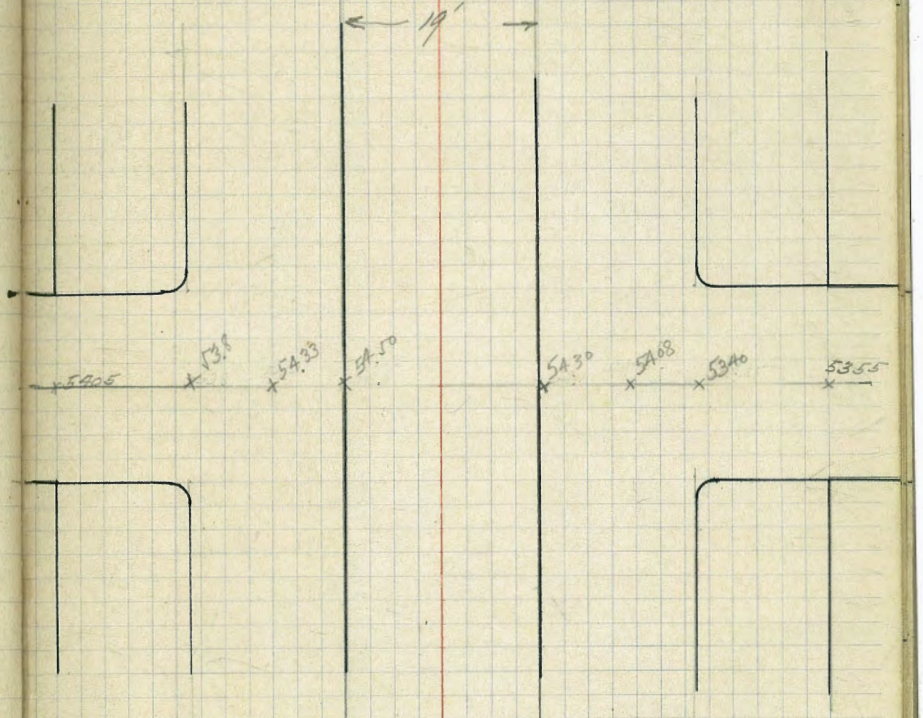
KW Brass Plug 357.48

Bradt Avenue



Alley bet Bradt + Reed

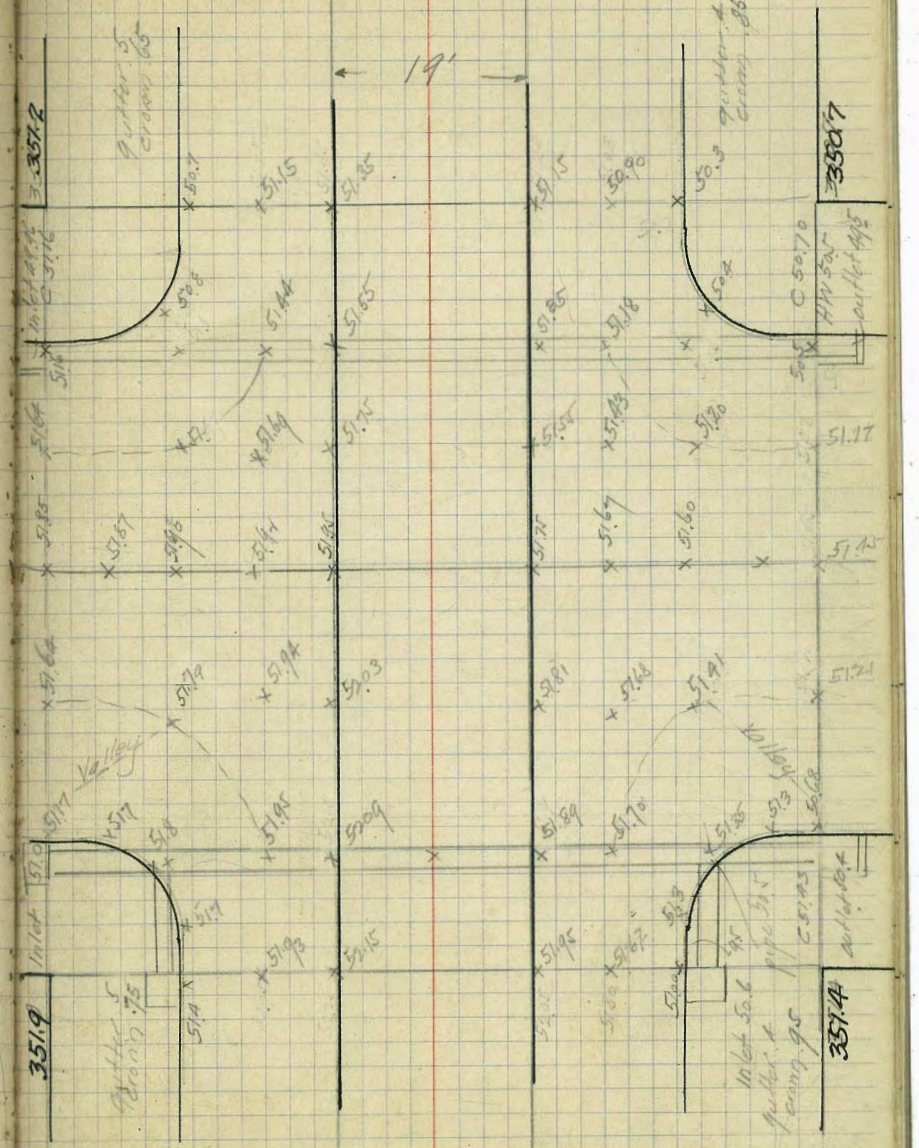
Alley bet. Bradt and Reed



Reed Inter

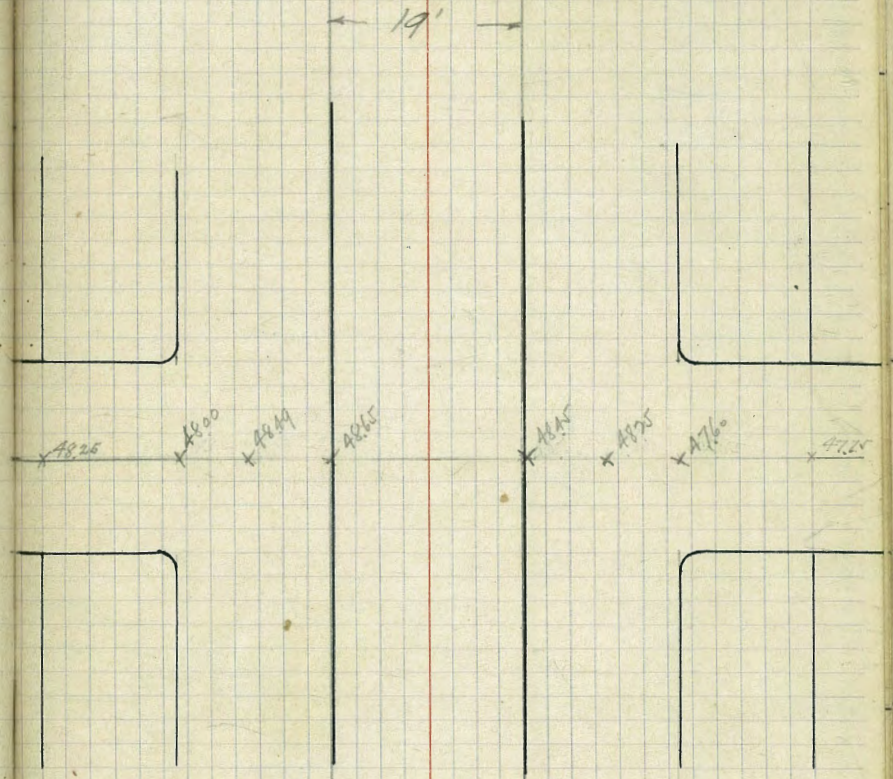
N.W. Brass Plug 351.97

Reed Avenue



Alley - bet. Reed & Thomas

Alley bet. East Reed and Thomas 33

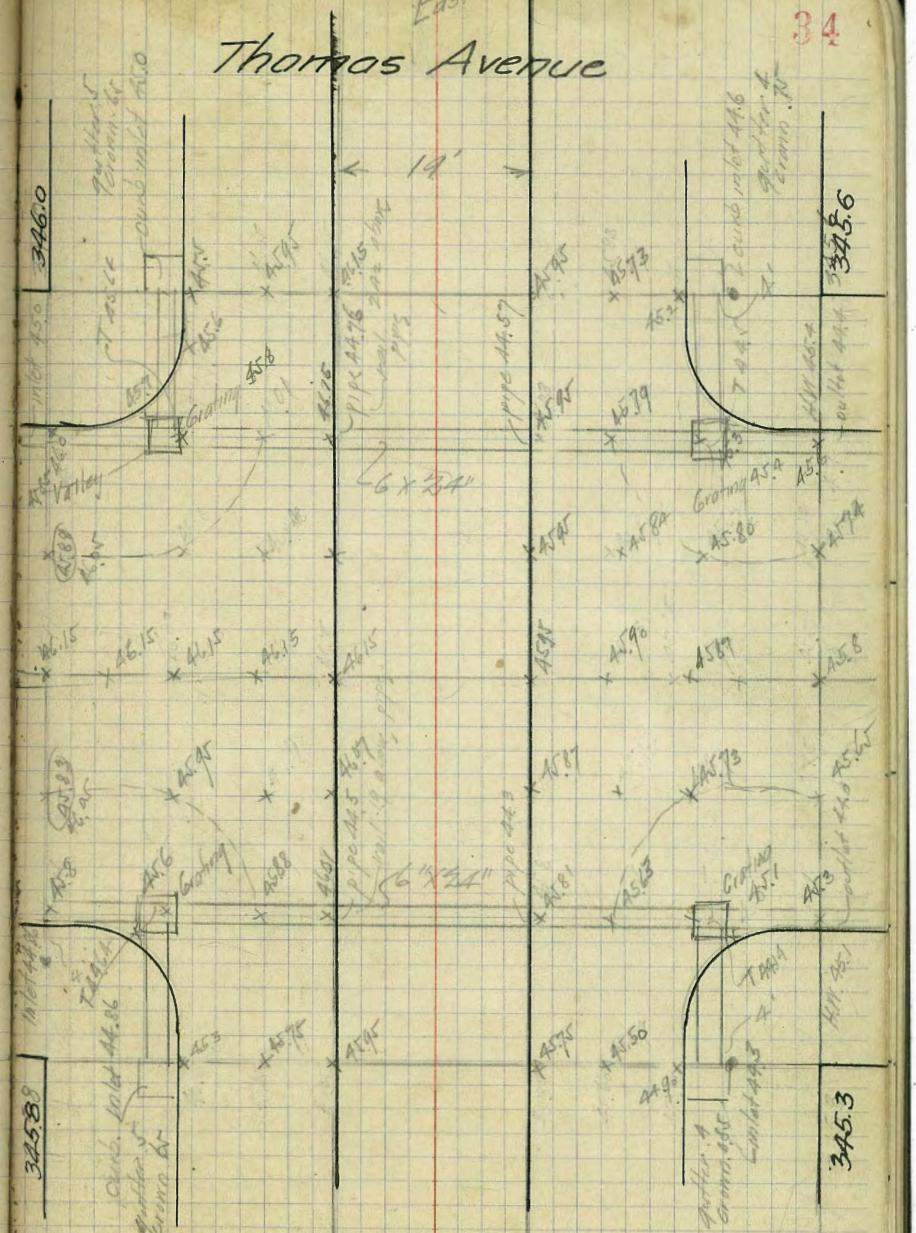


Thomas Inter

Iron Pipe 348.16

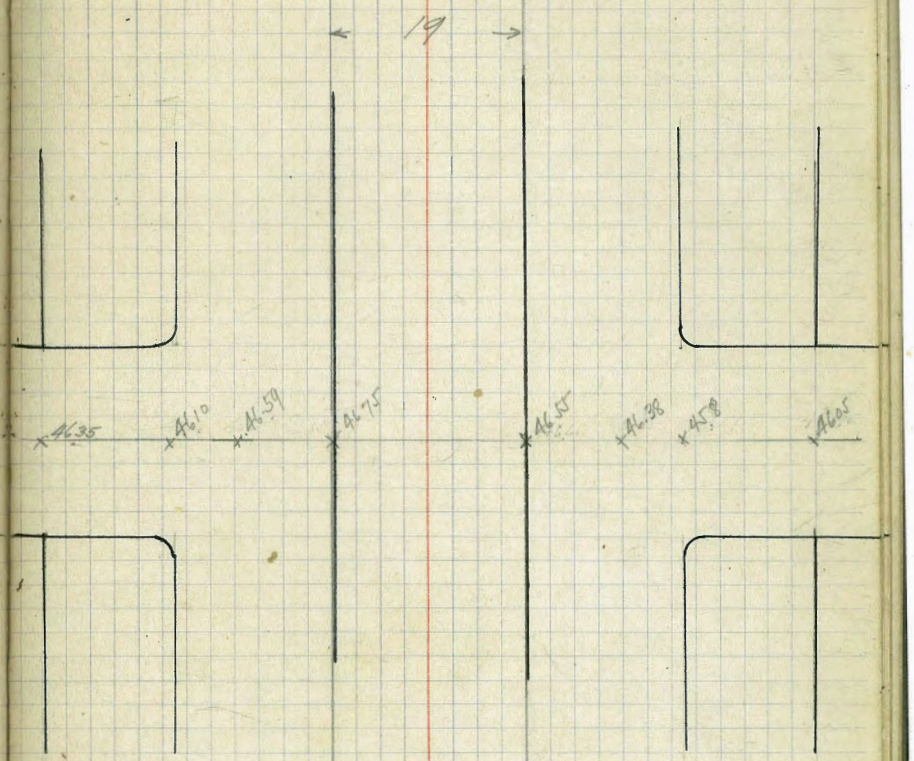
East

Thomas Avenue



Alley Thomas & Daley

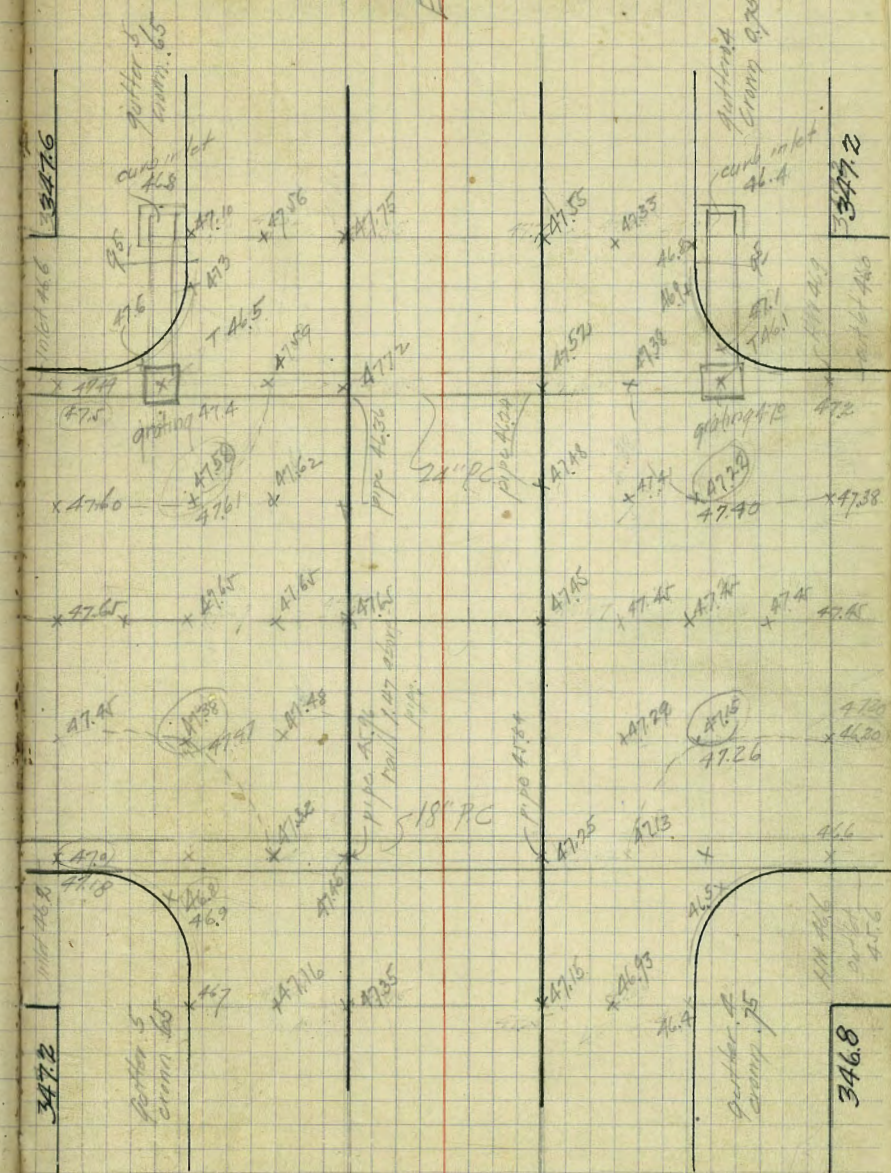
Alley bet Thomas and Doley.



Int. Daley Ave

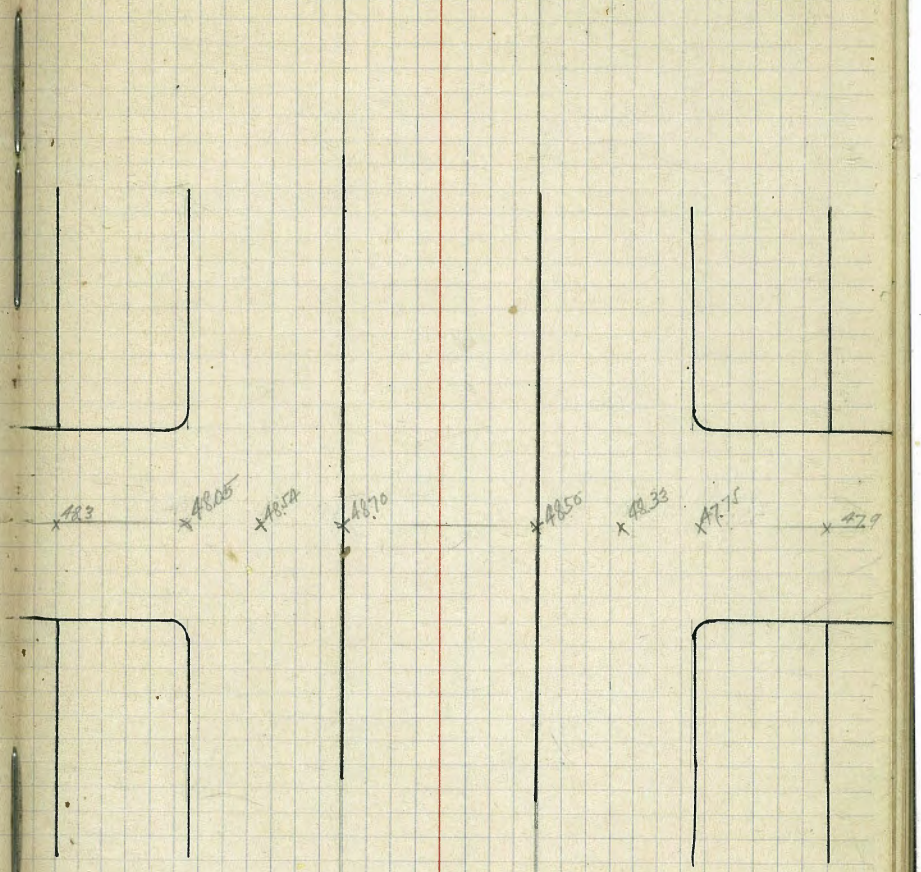
No. Rail R 1.05	So. Rail R 1.00	
	348.33	Iron Pipe NW
L 0.25	L 0.45	

Daley Avenue



Alley bet. Daley & Sisson

Alley bet. Daley and Sisson



Int Sisson

No Rail R1.25

So Rail R1.20

349.17

Iron Pipe N.W.

R1.45

R1.30

Sisson Avenue

Stakes for New Rails on Univ.

	+	H.I.	−	Elev	
B.M.	5.42				Brass plug N.W. Daley & Univ
N.E. header			4.97		
N.E. Rail			4.87		
S.E. header			5.12		
N.W. header			5.39		
N.W. Rail			5.29		
S.W. header			5.55		
B.M.	5.70				Brass plug N.W. Thomas & Univ.
N.E. header			5.35		
N.E. Rail			5.25		
S.E. header			5.47		
B M	5.41				Brass plug N.W. Daley & Univ.
N.W. Header			5.37		
N.W. Rail			5.27		
S.W. Header			5.56		
S.W. Rail			546		(Set)
S.E. Header			5.10		
S.E. Rail			5.00		(Set)
N.E. Header			4.95		
N.E. Rail			4.86		

	+		−	Elev	
B M	5.56				
N.W. Header			5.51		
N.W. Rail			5.39		
S.W. Header			5.63		
S.W. Rail			5.53		s.d.
S.E. Header			5.21		
S.E. Rail			5.12		
N.E. Header			5.07		
N.E. Rail			4.94		

Brass plug N.W. Sisson & Univ

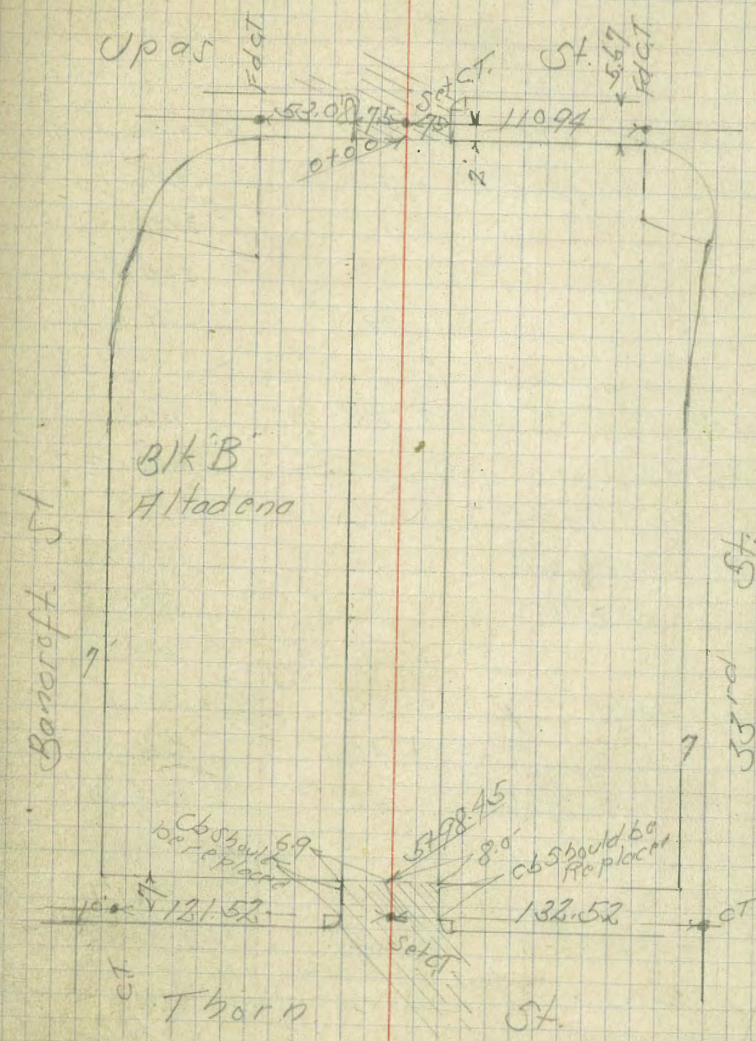
Cross Section Alley Block "B" Altadena

Indexed
C.S.K.

BM	3.33	325.80		322.47	N.W. BP Upas + Bancroft
	0 - 5.67 = S Cb Upas				
W on Paving			5.87	319.93	
℄ " "			5.97	319.83	
E " "			6.06	319.74	
	0+0 = S.L. Upas				
E Top cb			5.63	320.17	
Gutter on Paving			5.74	320.06	
℄ " "			5.86	319.94	
Gutter " "			5.44	320.36	
W Top cb			5.35	320.45	
	0+10				
W -1.7 = Nly Garage Conc Floor N Entrance			4.23	321.57	
	0+14				
E -1.4 = Nly Garage Conc Floor			4.69	321.11	
	0+15				
W			4.4	321.4	
℄			4.7	321.1	
E			4.6	321.2	
	0+36				
E -2.3 = ℄ 2' Conc Walk			5.17	320.63	
E			5.0	320.8	
℄			5.0	320.8	
W			4.8	321.0	
	0+39				
W = Nly Power Pole					

Notes Rec'd Plot. Dec 4-39 CBK

Dec. 2-39
Sisson
Northern
Osborne



	325.80		
	0+45		
E -3'	= ℄ Garage Dirt Floor	5.1	320.7 ✓
TP	2.74 324.15 ✓	5.89	320.41
	0+72		0+69 W-3.7 = ℄ 3' Walk
-5.4	= ℄ Garage Conc Floor	3.60	320.55 3.6
-3.7	= E ly Conc Apron	3.65	320.50
W		3.9	320.3
℄		4.0	320.2
E		4.1	320.1
	1+02		
E -13.5	= W ly Do. Garage C.F	4.29	319.86 ✓
E -10.5	= W ly Conc Apron	4.51	319.54 ✓
	1+04		
W	= ℄ 3' Conc Walk	4.37	319.78 ✓
	1+13		
E		5.0	319.2
℄		5.0	319.2
W		4.5	319.7
+3.7	= ℄ Garage Conc Floor	4.21	319.94 ✓
	1+17		
E -13.5	= S ly Do. Garage	4.34	319.71 ✓
E -10.5	= W ly Conc Apron	4.49	319.66 ✓
	1+25		
W +1.2	= W ly Power Pole		

	324.15		
	1+90		
W		5.4	318.8
℄		5.5	318.7
E		5.4	318.8
40.5	= W ly Conc Apron	5.3	318.9 ✓
78.5	= ℄ Garage Conc Floor	4.61	319.54 ✓
	1+64		
E -8'	= ℄ Garage Conc Floor	5.95	318.20 ✓
E -5'	= W ly Conc. Apron	5.99	318.16 ✓
	1+78		
E		6.2	318.0
℄		6.3	317.9
W		6.2	318.0
	2+08		
-3.3	= ℄ Garage Conc Floor	6.77	317.38 ✓
W		7.0	317.2
℄		7.1	317.1
E		7.2	317.0
	2+20		
E -10'	= W ly 18' Conc Walk	7.04	317.11 ✓
E		7.5	316.7
℄		7.9	316.3
W		7.7	316.5
+5		7.6	316.6
	2+58		
W +2.0'	= W ly Power Pole		

324.15

2+66

-10		9.7	314.5
W		9.3	314.9
℄		9.5	314.7
E		9.3	314.9
+0.5 = ℄ 2.5' Conc Walk		9.10	315.05 ✓

2+74

W -32' = ℄ Garage Conc. W+E Entrance		9.07	315.08 ✓

3+0

-5		9.7	314.5
E		9.8	314.4
℄		10.2	314.0
+7.1 = Picket Fence			
W		10.2	314.0
+10		10.5	313.7
TP	5.94	10.60	313.55

319.49 ✓

3+18

-10		6.9	312.6
W = Picket Fence		5.8	313.7
℄		5.9	313.6
E		5.3	314.3
+0.5 = N½ 6" Conc Wall		5.25	314.24
+10		5.0	314.5

319.49

3+48

-0.4 = ℄ 3' Conc Walk		6.15	313.34 ✓
-0.4 Top Conc Wall		5.57	313.92 ✓
E		5.6	313.9
℄		6.4	313.1
W		6.5	313.0
+9'		7.6	311.9

3+52

W -9.5 = ℄ Garage Conc. Floor		7.44	312.05

3+77

-10'		8.1	311.4
-10		8.0	311.5
W		7.1	312.4
℄		6.6	312.9
E		6.2	313.3
+0.4 = S½ 6" Conc Wall		5.57	313.92 ✓
+0.4 N½ Cobble Wall		4.86	314.63 ✓

3+90

W +0.7 = W½ Power Pole			

4+0

-0.5 Top Cobble Wall		4.97	314.52
E		6.4	313.1
℄		6.5	313.0
W		6.8	312.7
+1.0'		7.7	311.8
+10'		8.0	311.5

319.49

4+28.

-10		6.7	312.8
W		6.0	313.5
+0.8 = Picket Fence			
℄		5.7	313.8
E		5.3	314.2
+0.4 = Sly Cobble Wall		4.53	314.96 ✓

4+65

E		4.8	314.7
℄		4.8	314.7
+72 = Picket Fence			
W		5.4	314.1
+10		6.5	313.0

4+80

WL = Ely Cobble Wall From West		4.52	314.97 ✓

5+06

-55 = ℄ Do. Garage Dirt Floor		5.1	314.4 ✓
W		5.0	314.5
℄		5.0	314.5
E		4.6	314.9

5+20

W+0.5 = Board Fence NLy			
W+0.9 = Wly Power Pole			

5+42

W+0.5 = Board Fence Sly			

319.49

5+451

E		5.4	314.1
℄		5.4	314.1
W		5.5	314.0
+4 = ℄ Garage Dirt Floor		5.5	314.0 ✓

5+64

W-3.7 = ℄ Garage Conc. Floor		5.63	313.86 ✓
W		5.9	313.6
℄		5.7	313.8
E		5.6	313.9

5+88

E		6.0	313.5
℄		6.5	313.0
W		6.2	313.3

5+98.45 = NL Thorn

W Top Cb		7.62	311.87 ✓
Gutter on Pav		7.73	311.76 ✓
℄ " "		7.72	311.77 ✓
Gutter " "		7.30	312.29 ✓
E Top Cb		7.15	312.34 ✓

6+08.45 = NCb Thorn

E-2' = Cb B.C. Top		7.36	312.13 ✓
Gutter on Pav		7.94	311.53 ✓
℄ " "		8.23	311.26 ✓
W-2 = Cb B.C. Top		8.04	311.45
Gutter on Pav		8.62	310.87

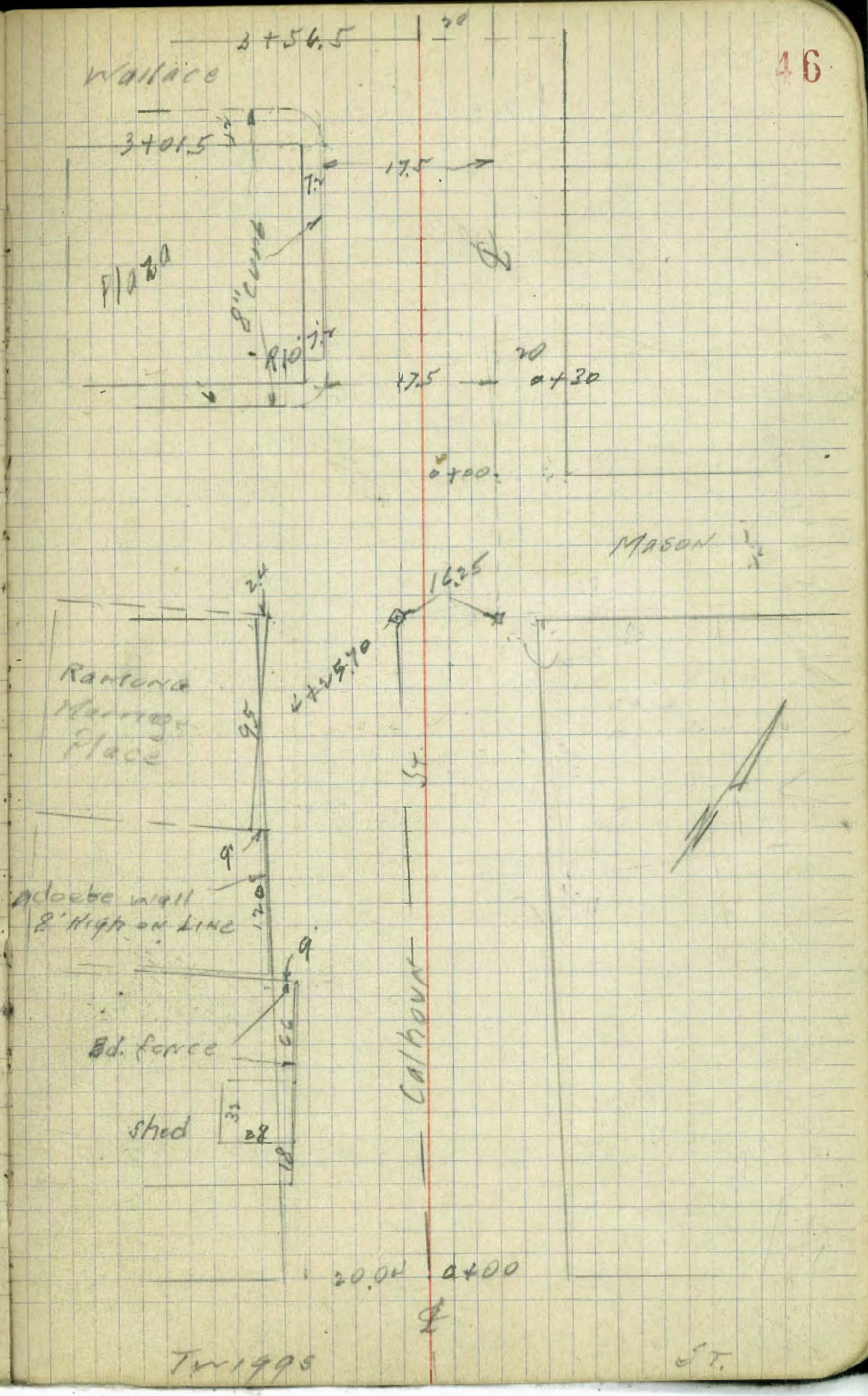
		319.49			
TP	6.52	318.06	7.95	311.54	
BM			3.37	314.69	S.W. B.P. Thorn x 33 314.80
TP	13.21	324.60	6.67	311.39	
B.M			2.16	322.44	N.W. B.P. Upart Bancroft 322.47

Moore
1-17-40.

Indexed
E.F.B.

X sec Calhoun St. 40' wide
Twiggs to Taylor

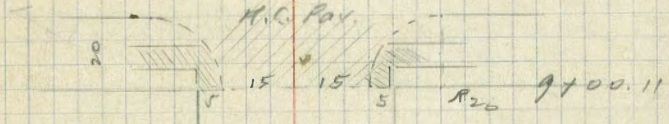
SW 7' C.T.	10.16	38.96	2.880	San Diego Twiggs
	E = Rt.	W = Lt.		
	2+00 Nly Twiggs			
W			2.4	36.4
C			2.7	36.3
+8			2.8	36.2
+12			1.7	22.8
E			0.8	38.2
T.P.	4.91	39.31	4.56	34.40
	0+50			
E			1.9	37.4
+7			2.7	36.6
+9			4.8	34.5
C			5.0	34.3
+10			5.0	34.3
W			4.6	34.7
	1+00			
W			5.2	34.1
+13			6.3	33.0
C			6.3	33.0
+13			6.1	33.2



39.31

C +1.6	4.3	34.8	
E	4.0	35.3	
1+50			
E	5.7	34.1	
+4	5.9	33.4	
+7.4	7.4	31.9	
C	7.5	31.8	
+7	7.8	31.5	
+10	6.1	33.2	
W	6.7	33.1	
2+00			
W	8.4	30.9	
C	8.7	30.6	
E	8.1	31.2	
2+35			
E -7.7 E dogan Cor.	7.27	32.04	12' wide
E -0.5 E 4.5 apron	8.40	30.91	
E	8.7	30.9	
C	9.5	29.8	
W	9.9	29.4	
2+47			
W -1.5 E Drive dir.	10.2	29.1	
2+50			
W	10.3	29.0	
C	9.9	29.4	

Taylor St



20 20

4+75.11

Wallace

4+25.11

3+54.5

Wallace

39.31

E			8.9	30 4
	3+00			
E			10.3	29.0
C			11.7	27.6
W			11.9	27.4
T.P.	2.17	28.46	12.97	26.3K
	3+50			
W			2.8	25.2
C			2.9	25.6
E			2.1	26.4
	3+69			
W - 4.6	Conc Step		3.15	25.31
	3+82			
E - 10	bot Conc. Step		1.68	26.78
	4+00			
E			4.3	24.2
C			4.6	23.9
W			4.3	24.2
	4+27			
W + 1	on Conc. Step		4.39	24.07
	4+25.7 S/y Mason 25' wide to East			
W			5.7	22.8
C			5.4	23.1
E			5.2	23.2

See Book 15.36-59

28.46

48

0+00 = NC MASON to East

E		5.4	22.9
C		6.0	22.5
W		6.1	22.4
	0+34		
W ob	PC Ret.	7.18	21.28	Ob. 17.5 W of E
QuT		7.9	20.6
C		7.1	21.4
E		6.5	22.0
	0+50		
E		7.4	21.1
C		7.8	20.7
W	QuT	8.6	19.9
W ob	TaP	7.41	20.85
	1+00		
W ob		9.01	19.45
QuT		10.0	18.5
C		9.5	19.0
	1+10	9.7	18.8
E		8.8	19.7
	1+50		
E		9.6	18.9
	+4	10.9	17.6
C		10.9	17.6
QuT		11.3	17.2
W ob		10.99	18.02

28.4 6

1+75

W c6			11.14	17.32
QUT			12.0	16.46
C			11.4	17.1
+10			11.4	17.1
E			10.0	18.5

2+00

E			11.5	17.0
+10			12.0	16.5
C			12.0	16.5
QUT			12.4	15.9
W c6			11.80	16.66
T.P.	2.53	19.14	11.85	16.61

2+54

W c6			3.83	15.31
QUT			4.4	14.9
C			3.7	15.5
E Blue Mark on wall			3.55	15.59

3+01.5

E			4.2	14.9
+6			4.7	14.5
C			4.5	14.7
QUT			5.1	14.1
W c6	P.C.		4.86	14.28

N'ly edge Drive 12'

Keep Prop grade below Blue Mark

19.14

3+31

W			5.4	13.7
C			4.9	14.2
E			5.0	14.1
+23 Nail in stake N'ly edge in drive			4.88	14.26

Keep Prop. grade below Nail

3+56.5 N'ly Wallace to West

E			5.3	13.8
+4			5.8	13.3
C			5.5	13.7
W			6.4	12.7

4+00

W			6.5	12.6
+3			7.3	11.8
C			6.5	12.6
+14			6.5	12.6
E			6.0	13.1

4+25.11 S'ly Wallace to East

E			6.3	12.8
+6			7.1	12.0
C			7.0	12.1
+17			7.9	11.2
W			7.0	12.1

4+50.11 E

W			7.4	11.7
+3			8.2	10.9
C			7.5	11.6
S			7.6	11.5

19.14

4+75.11 N ly Wallace to East

E			7.2	11.9
+4			8.4	10.7
C			8.0	11.1
+17			8.7	10.4
W			7.9	11.2
	5+00			
W			8.1	11.0
+3			9.1	10.0
C			8.5	10.6
+15			8.8	10.3
E			7.9	11.2
	5+50			
E			8.8	10.3
+5			9.6	9.5
C			9.4	9.6
+17			10.1	9.0
W			9.2	9.9
	6+00			
W			10.1	9.0
+3			10.9	8.2
C			10.4	8.7
+15			10.6	8.8
E			9.9	9.2
T.P.	1.99	10.52	10.61	8.53

10.52

	6+21		
E ℄	16' dirt drive	1.7	8.8
+7		2.3	8.2
C		1.9	8.6
+17		2.7	7.8
W		1.8	8.7
	6+50		
W		2.4	8.1
+4		3.1	7.4
C		2.5	8.0
+13		2.7	7.8
E		2.3	8.2
	7+00		
E		3.3	7.2
+7		4.0	6.5
C		3.4	7.1
+15		4.1	6.4
W		3.0	7.5
	7+50		
W		3.9	6.6
+5		5.0	5.5
C		4.4	6.1
+13		4.8	5.7
E		4.4	6.1

10.52

	8+00				
E			5.2	5.3	
+7			5.6	4.9	
C			5.3	5.2	
+15			5.8	4.7	
W			4.8	5.7	
	8+50				
W			5.7	48	
+5			6.5	4.6	
C			6.0	4.5	
+16			6.3	4.2	
E			5.7	4.8	
	9+00.11	Sly Taylor			
E cb			6.45	4.07	
out	Pax		7.11	3.41	
C	"		6.85	3.67	
out	"		7.20	3.32	
W cb			6.55	39.7	
T.P. Top Hyd	2.90	9.06	4.36	6.16	
check to BM	S.E. San Diego B.P. Taylor		4.39	4.67	4.62 0.05

Cross Section Alley Block C
Silver Terrace

97.12 = 85.45 / 237 / 83.08 + 43.87 = 126.95 INDEXED EFB

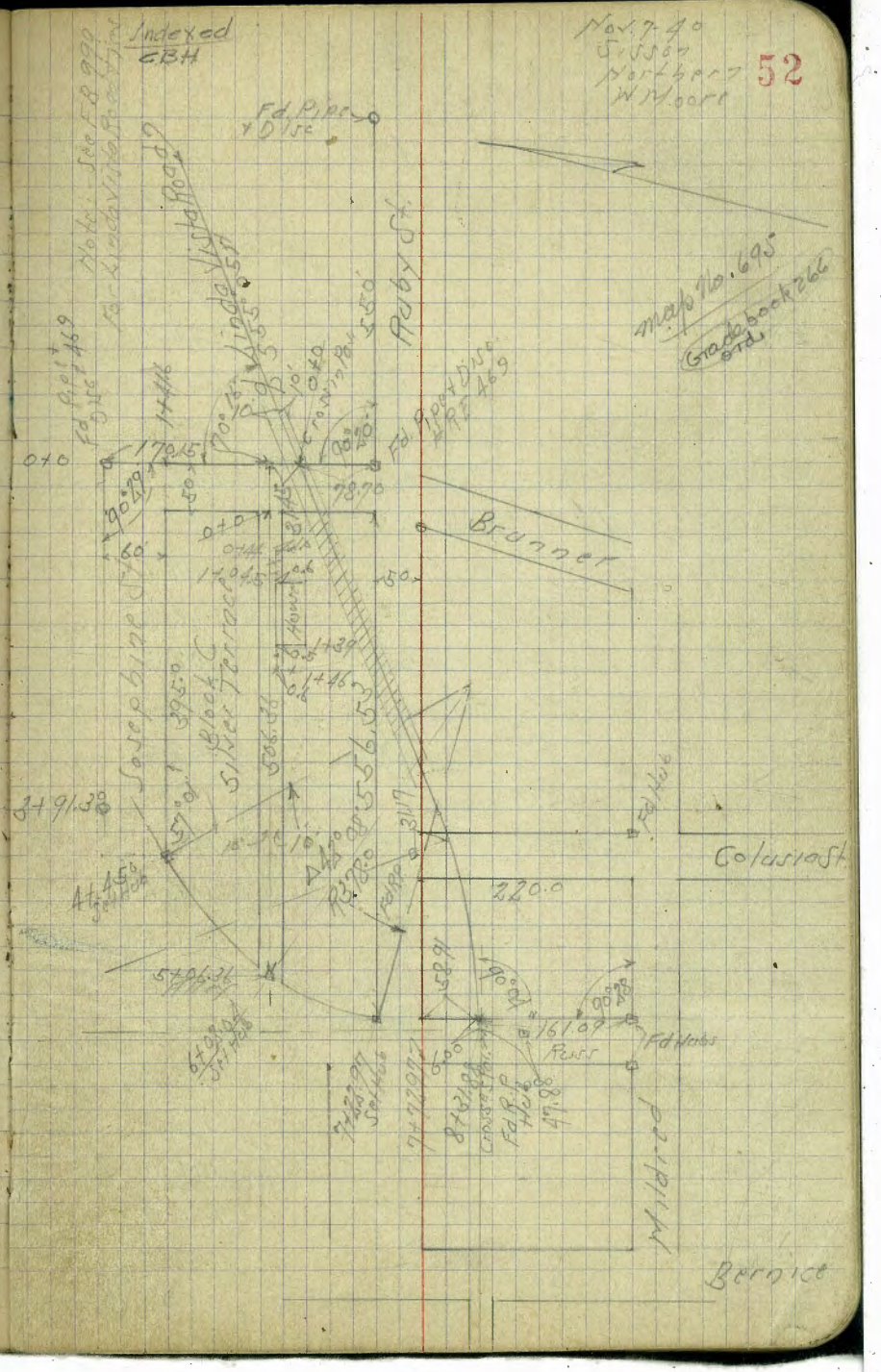
B.M.	12.30	56.19		43.87	Top F Hyd Mildred & Linda Vista Ro.
TP	12.28	68.08	0.37	55.80	
TP	12.39	80.19	0.28	67.80	
TP	12.05	91.90	0.34	79.85	
TP	12.33	103.87	0.36	91.54	
TP	11.90	115.39	0.38	103.49	
TP	12.20	127.29	0.30	115.09	
TP	11.67	138.62	0.34	126.95	✓
		5+06.36 = F.L. Josephine			
N			7.2	131.4	
℄ on Hub			8.30	130.32	✓
S			9.7	128.9	
		4+90			
N +0.7 = Nly Power Pole					
		4+80			
-10			4.7	133.9	
S			4.2	134.4	
℄			3.7	134.9	
N			3.4	135.2	
+10		✓	3.3	135.3	
TP	10.22	148.35	0.49	138.13	
		4+50			
-10			9.8	138.6	
N			10.0	138.4	
℄			10.2	138.2	

new profile
Reduced 11/19-/1940 CBH

Indexed
CBH

Nov. 7-40
Sisson
Northern
W. Moore

52



Alley Block C Silver Terrace

14835

S	10.1	138.0
+10	10.7	137.4
4+0		
-10	8.9	139.2
S	7.5	140.6
℄	6.8	141.3
H	5.9	142.2
+10	5.5	142.6
3+50		
-10	3.8	144.3
H	4.7	143.4
℄	5.9	142.2
S	6.8	141.3
+10	7.9	140.2
3+0		
-10	8.0	140.1
S	7.6	140.5
℄	5.8	142.3
+6	5.3	143.8
+9.7 = Ally Power Pole		
H = Ally Wire Fence	4.3	144.8
+10	3.2	145.9
2+50		
-10	2.5	146.6
H	3.7	145.4
+4	4.8	144.3

53

14835

℄	5.2	143.2
S	6.1	142.3
+10	7.3	141.1
2+0		
-10	6.3	142.1
S	5.1	143.3
℄	4.0	144.4
+5	3.7	144.7
H = Ely Wire Fence	2.7	145.7
+10	1.7	146.7
1+50		
-5	+0.3	148.7
H	0.3	148.1
+2	1.7	146.7
℄	1.8	146.6
+8	1.8	146.6
S	2.2	146.2
+10	3.8	144.6
TP 6.14 152.66	1.83	146.53
1+0		
-10	7.7	145.0
S	6.2	146.5
+1	5.4	147.3
℄	5.3	147.4
+8	5.1	147.6

		152.66			
N			4.4	148.3	
+10			1.6	151.1	
	0+95				
N - 0.4 = N by Power Pole					✓
	0+50				
-10			1.1	151.6	
N			4.1	148.6	
+2			4.9	147.8	
〃			4.9	147.8	
+5			4.9	147.8	
+8			4.5	148.2	
5			4.8	147.9	
+10			5.7	147.0	
	0+0 = W.L. Brunner				
5			4.9	147.8	
+8			5.1	147.6	
+6			6.6	145.1	
〃			6.3	146.5	
+8			5.5	147.2	
N			4.1	148.6	
TP	4.94	147.19	10.41	142.25	
BM			8.32	138.87	SE Top of Hyd Brunnert Linda Vista Rd.

Cross Section Brunner St.
Linda Vista Road to Josephine

East Line Stations

Indexed
CBH
BFB

CBH
Reduced 11/19/1940
new profiles

0+46

0+31.5 = ℄ Alley on W

TP	10.49	157.02	0.66	146.53

0+17

0+0 = ℄ Paving on E

0+10.62 = W'ly Paving Linda Vista Road
Taken on Diag

0+0 = ℄ Paving Linda Vista Road on East
Taken on Diag

147.19 Bt. Ford

Nov. 14.40

Lt. W ℄ Rt. E

150.8	149.9	146.9	146.8	146.4	152.4	151.5
6.3	7.1	10.1	10.2	10.6	4.6	5.5
25	17	10		11	18	25

146.5	144.2	144.0	144.0	148.7	148.2	147.4
10.5	12.8	13.0	13.0	8.3	8.8	9.6
25	5		12	20	25	35

157.02

148.2	146.4	141.3	140.8	141.6	143.1	141.6	141.7
+0.8	0.8	5.9	6.4	5.6	4.1	5.6	5.5
25	12	7		16	22	25	35

139.8	137.4	139.01	140.46
7.4	9.8	8.18	6.73
35	25		25

136.97	137.46	139.01	140.62	142.16
11.22	9.73	8.18	6.57	5.03
41.56	25.56		25.56	41.56

135.79	137.27	138.85	140.46	141.87
11.40	9.92	8.34	6.73	5.32
41.56	26.56		26.56	41.56

147.19

Brunner St

TP	10.41	177.56	1.22	167.15
1+41.6 = S.L. Josephine				
1+35				
1+0				
TP	11.60	168.37	0.25	156.77
0+70				
		157.02		

Lt.		℄		Rt.	
162.4	162.4	162.9	165.2	165.9	
6.0	6.0	5.5	3.2	2.5	
25	11		15	25	
159.3	159.4	158.9	159.5	160.1	164.8	165.1
9.1	9.0	9.5	8.9	8.3	3.6	3.3
35	25	15		6	18	25
156.9	156.82	155.8	156.2	156.7	158.4	159.1
11.5	11.55	12.6	12.2	11.7	10.0	9.3
25	22.7 ± 22.7 Cone Hall	15		10	12	25
			168.37			
153.9	153.4	150.9	151.3	150.7	154.7	156.5	155.9
3.1	3.6	6.1	5.7	6.3	2.3	0.5	1.1
25	16	9		7	12	20	25
			157.02				

Cross Section Josephine St
Brunner St to Linda Vista Road.

Indexed
CBH
EFB

2+50					
TP	0.89	166.56	11.89	165.67	
2+0					
1+50					
1+0					
0+50 = W.L. Brunner					
0+0 = F.L. Brunner					
		177.56 Bt. Ford			

Reduced 11/19/1940/CBH
New profiles

Lt. S	℄	Rt. N
157.1 9.5 30 = Flyshire Fence	160.7 5.9	164.9 1.7 30
	166.56	
160.6 17.0 30	164.5 13.1	168.1 9.5 30
162.1 15.5 30	166.0 11.6	170.4 7.2 30
161.4 16.2 30	165.1 12.5	169.2 8.4 30
162.6 15.0 30	167.5 10.1	171.7 5.9 30
166.0 11.6 30	172.4 5.2	177.37 0.19 30 on Pipe
	177.56	

Josephine

4+70				
TP	0.48	143.83	11.51	143.35
4+45	Taken Radial			
4+45	Taken 90° off Back Line			
TP	0.33	154.86	12.03	154.53
4+0				
3+50				
3+0				
		166.56		

Lt		℄	Rt			
142.6	140.6	135.8	128.8	121.0	115.3	105.8
1.2	3.2	8.0	15.0	22.8	28.5	38.0
30	13		10	25	30	45 Bot Gulch
		143.83				
144.3		138.3	132.3	123.9	114.0	
~~156.6~~		150.6	~~144.4~~	135.6	125.7	
10.0		16.0	22.2	31.0	40.9	
30			15	30	55 Bot Gulch	
144.88		143.1	140.2	134.4	116.1	
~~156.68~~		~~154.8~~	~~151.9~~	~~146.1~~	~~137.8~~	
9.98		11.8	14.7	20.5	28.8	
30 on Hub			15	30	45 Bot Gulch	
149.4		149.8	147.9			
17.2		16.8	18.7			
30			30			
153.4		155.4	157.1			
13.2		11.2	9.5			
30 Hit Wire Fence			30			
155.2		158.3	161.7			
11.4		8.3	4.9			
30			30			
		166.56				

Josephine

7+0					
TP	1.04	125.20	11.93	124.16	
6+50					
6+02.04					
5+80					
5+50					
TP	5.78	136.09	13.52	130.31	on ℄ Alley Hub 5+06.36 130.32
5+0					
		143.83			

Lt		℄		Rt		
117.4		111.2	105.8	101.6	93.4	
7.8		14.0	19.4	23.6	31.8	
30			20	30	45	
		125.20				
124.6		117.0	112.1	107.9	98.8	82.8
11.5		19.1	24.0	28.2	37.3	43.3
30			20	30	50	60
130.3	126.3	122.3	116.7	109.9	85.6	
5.8	9.8	13.8	19.4	26.2	50.5	
30	10		23	30	55.0 = Bot Gulch	
132.7	129.8	125.3	115.3	109.7	88.1	
3.4	6.3	10.8	20.8	26.4	48.0	
30	15		25	30	50 = Bot	
136.0	130.7	126.5	120.6	113.6	104.1	94.1
0.1	5.4	9.6	15.5	22.5	32.0	42.0
30	10		10	20	30	44 = Bot
		136.09				
140.5	138.0	132.7	129.1	122.3	114.1	101.7
4.3	5.8	11.1	14.7	21.5	29.7	42.1
30	18		10	20	30	45

Josephine

8+21.88 - Hly Paving Linda Vista Road				
8+16				
TP	0.90	102.81	11.61	101.91
8+10				
7+72.97 - St Ruby				
7+47.97				
TP	0.35	113.52	12.03	113.17
7+22.97				
		125.20		

Lt Rt 60

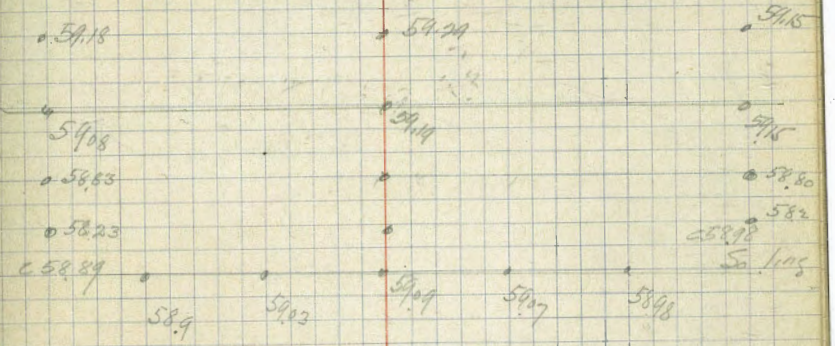
102.76	101.51	99.83	98.16	97.04
0.05	1.30	2.98	4.65	5.77
50	30		30	50
101.1		100.4	98.4	97.1
1.7		2.4	4.4	5.7
30			30	50
		102.81		
105.0		100.2	98.3	95.2 92.0
8.5		13.3	15.2	18.3 21.5
30			30	30 50
109.9	108.8	105.0	97.3	88.7
8.6	4.7	8.5	16.2	24.8
30	10		30	50
112.2		106.8	98.3	89.7
1.3		6.7	15.2	23.8
30			30	45
		113.52		
114.2		109.5	102.7	94.7 86.6
1.10		15.7	22.5	29.5 38.6
30			30	30 45
		125.20		

BM			3.81	20.17	S.W. B.P. Taylor + S.D. River Bridge 20.07
TP	11.45	23.98	4.07	12.53	
TP	2.79	16.60	4.86	13.81	
TP	5.41	18.67	10.30	13.26	
TP	0.99	23.56	11.18	22.57	
TP	0.75	33.75	11.17	33.00	
BM	0.30	44.17		43.87	Top F Hyd Mildred + Linda Vista
BM			10.86	44.00	Top Fire Hyd Mildred + Linda Vista Rd 43.87
TP	0.15	54.86	12.38	54.71	
TP	0.10	67.09	12.23	66.99	
TP	0.09	79.22	12.22	79.13	
TP	0.94	91.35	12.40	90.41	
8+31.88 - ℄ Linda Vista Paving					
		102.81			

Lt.		℄	Rt.	
102.78	101.85	100.08	98.21	96.99
0.03	0.96	2.73	4.60	5.82
45	30		30	50
		102.81		

Pauly. Arrecig:-

59.10 B.M.
Brass Plug



Landis 30th

Gutter ½ Header

So. Prop line.

West East

Curb 4.5 Rail 4.48 4.48 4.48 curb
Gutter 5.1 4.7 4.5 4.5 4.7 5.2
16.5 16.5

℄

4.7 5.25 4.0 4.08 4.2 4.6

Univ Ave - Univ Blvd.

18" header

curb 5.1 Rail 4.35
gutter 6.0 5.15 4.5

E Prop. line
curb 4.7 rail 4.1

East line Bakery
C. 4.15 Rail 3.7
gutter 4.7 4.05 3.85
18'

W Prop. South Univ Ave 1st East Univ Blvd.

C 5.28 Rail 5.1
gutter 5.85 5.3 5.1 5.2 C
18' 5.0 5.25 5.8 gutter
18'

E Prop South

C 3.95 Rail 3.8
gutter 4.4 4.0 3.85 3.8 C
3.75 4.00 4.45 gutter

W. Prop. Univ Park Blvd.
So.

C. 5.15 Rail 4.2 ½ from Header C. 3.8
g. 5.55 4.9 4.45 4.2 4.1 4.2 g. 4.5
18.1

N. Property W + E -

C. 3.3 C. 2.1
g. 3.65 2.6 Hdr. 2.1 1.9 1.9 Hdr. 2.2 2.79

50 to ℄ → ℄ 50 to ℄.

India St. ½ bet. Chamber St and 80 St.

West

C. 375 — Rl. 2.82 — 2.46 — 2.00 C.
g. 4.05 — 3.35 — 2.9 — 2.5 — 2.6 — 2.75 g

16 Hdr

No. line Chambers St

West

C 53 — Rl. 5.8 — Rl. 6.2 — 7.5 C.
g. 6.2 — 5.95 — 5.8 — 6.35 — 6.83 — 7.53 g

So. Prop. Line do

6.35 C — 5.8 Rl. — 6.3 Rl. — 7.5 C.
6.15 g — 6.02 — 6.85 — 6.35 — 6.75 — 7.5 g

No. line Williams St

C 52 — Rl. 4.00 — 4.85 C.
g. 5.55 — 4.85 — 4.35 — 3.95 — 4.85 g.

C 44 — So line Rl. 3.45 — Rl. 3.02 — 2.6 C.
g. 4.70 — 4.00 — 3.52 — 3.05 — 3.18 — 3.35 g

Vine Street

West — So line — Rl. 4.1 — 3.65 — East
C 495 — 5.25 C
g. 5.35 — 4.7 — 4.2 — 3.73 — 3.82 — 4.02 g

½ between Pine & Thorn

C 521 — Rl. 4.3 — 3.85 — 3.4 C.
g 5.51 — 4.7 — 4.4 — 3.85 — 4.0 — 4.15 g

C 525 — Rl. 4.12 — Rl 3.7 — C. 3.30
g 5.57 — 4.78 — 4.23 — 3.75 — 3.95 — 4.1

Third St Bet B & A.

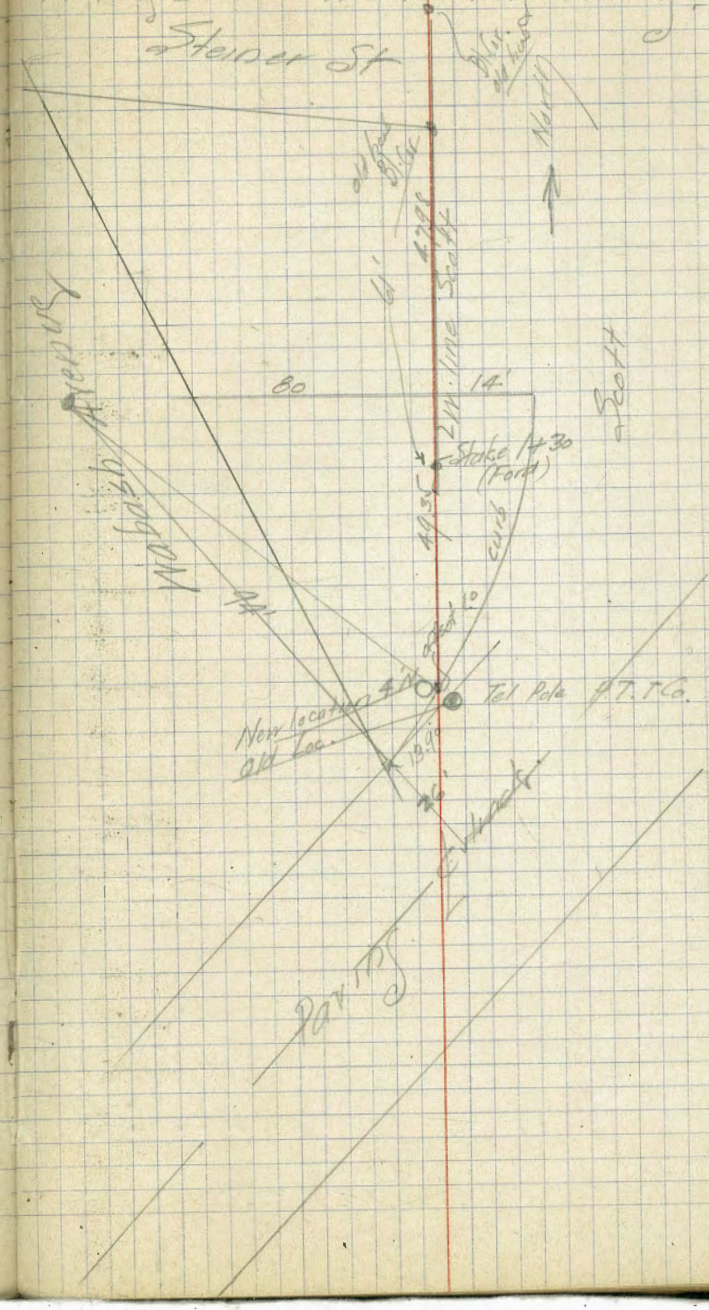
West					East
C. 4.50					C. 3.55
g. 5.00	4.40	4.10	4.00	4.10	g. 4.35

Bet A & Ash & Beech.

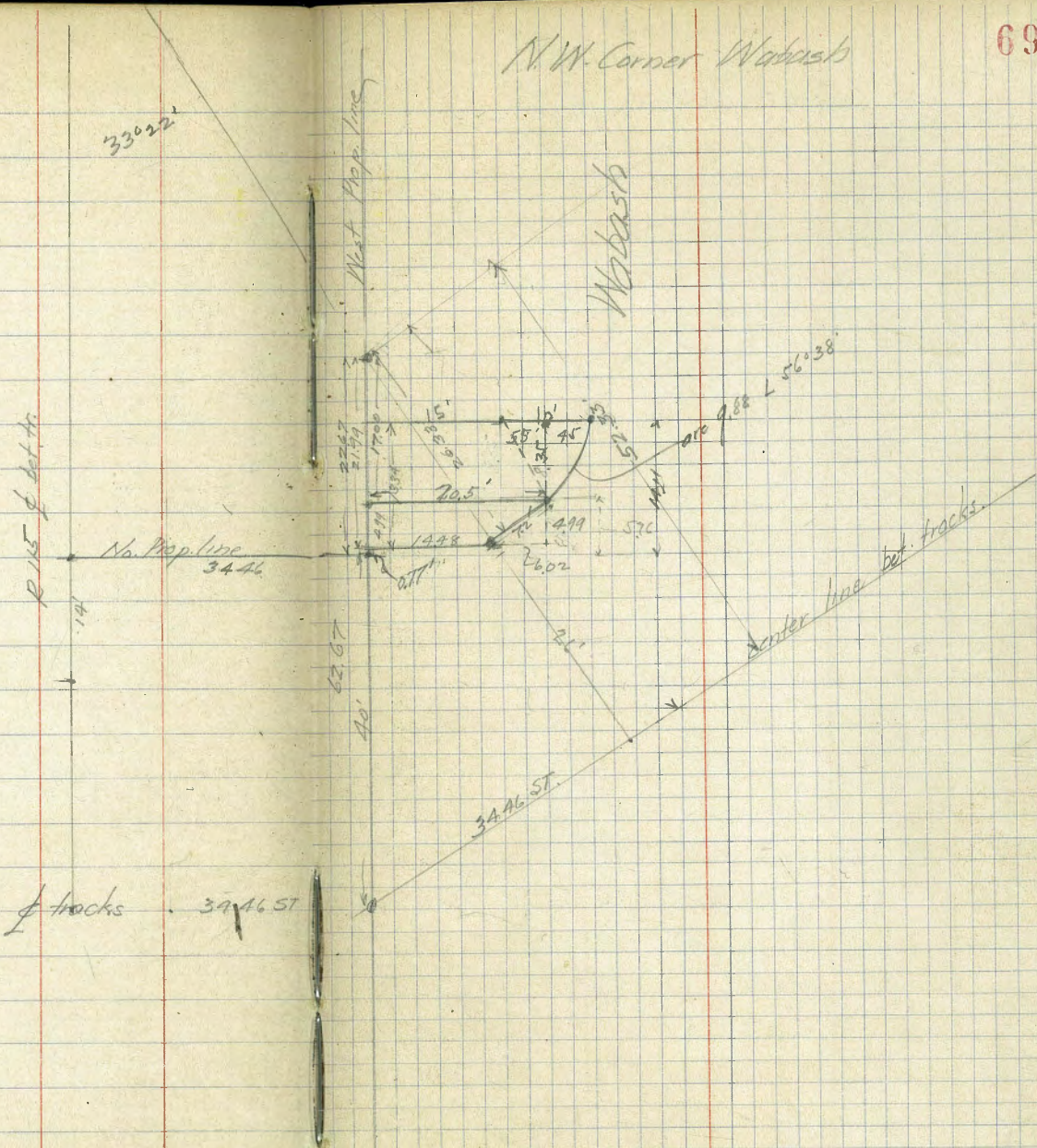
C 4.25					2.91 C
g 4.75	4.1	3.75	3.4	3.45	3.61 g.

Leckey - H.A.K.
June 14-15

Pole Location -
W. line Scott at N. line Paving.



N.W. Corner Wabash

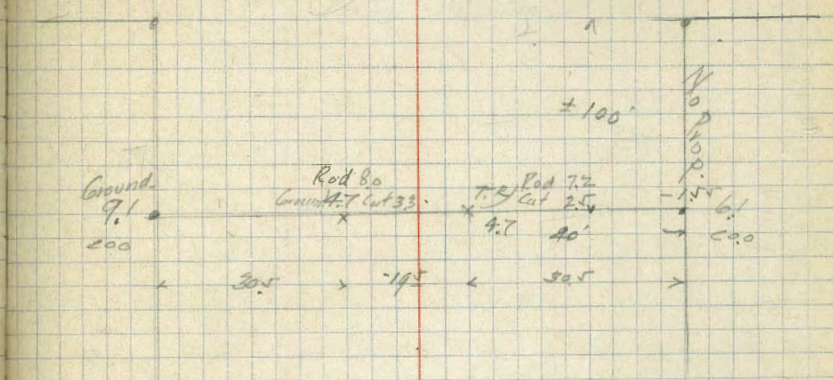


Fillmore ℄ tracks 34.46 ST

Culvert on Steiner bet Daley & Sisson Avenue.

70

Daley Ave



Re setting Curb & paving Stakes
Mission & Fillmore

	+	H.I.	−	Elev
B.M. Grade				325.37
S.E. Con	1.82	327.19	5.19	322.0
N header &				325.37
	2.66	328.03	5.53	322.5
			5.50	22.47
			5.60	322.43
Grade N.E.				322.5
	4.14	326.64		

Hyatt
Wight
oct 10. 17

71

Pipe N.W. Fillmore & Mission

Bot 1 5.5 lbs.
Rock 10 1.5 lbs.
Sand 93.5 lbs.
5.5
88.0

96.

4+75

ENGINEERING DEPARTMENT,
CITY OF EAST SAN DIEGO.
CALIFORNIA.

(541)

DISTANCES FROM CENTER OF ROADWAY FOR CROSS-SECTIONING.

ROADWAY 14 FEET WIDE. SIDE SLOPES 1½ TO 1.

FOR SINGLE TRACK EMBANKMENT.

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
0	7.0	7.2	7.3	7.5	7.6	7.8	7.9	8.1	8.2	8.4	0
1	8.5	8.7	8.8	9.0	9.1	9.3	9.4	9.6	9.7	9.9	1
2	10.0	10.2	10.3	10.5	10.6	10.8	10.9	11.1	11.2	11.4	2
3	11.5	11.7	11.8	12.0	12.1	12.3	12.4	12.6	12.7	12.9	3
4	13.0	13.2	13.3	13.5	13.6	13.8	13.9	14.1	14.2	14.4	4
5	14.5	14.7	14.8	15.0	15.1	15.3	15.4	15.6	15.7	15.9	5
6	16.0	16.2	16.3	16.5	16.6	16.8	16.9	17.1	17.2	17.4	6
7	17.5	17.7	17.8	18.0	18.1	18.3	18.4	18.6	18.7	18.9	7
8	19.0	19.2	19.3	19.5	19.6	19.8	19.9	20.1	20.2	20.4	8
9	20.5	20.7	20.8	21.0	21.1	21.3	21.4	21.6	21.7	21.9	9
10	22.0	22.2	22.3	22.5	22.6	22.8	22.9	23.1	23.2	23.4	10
11	23.5	23.7	23.8	24.0	24.1	24.3	24.4	24.6	24.7	24.9	11
12	25.0	25.2	25.3	25.5	25.6	25.8	25.9	26.1	26.2	26.4	12
13	26.5	26.7	26.8	27.0	27.1	27.3	27.4	27.6	27.7	27.9	13
14	28.0	28.2	28.3	28.5	28.6	28.8	28.9	29.1	29.2	29.4	14
15	29.5	29.7	29.8	30.0	30.1	30.3	30.4	30.6	30.7	30.9	15
16	31.0	31.2	31.3	31.5	31.6	31.8	31.9	32.1	32.2	32.4	16
17	32.5	32.7	32.8	33.0	33.1	33.3	33.4	33.6	33.7	33.9	17
18	34.0	34.2	34.3	34.5	34.6	34.8	34.9	35.1	35.2	35.4	18
19	35.5	35.7	35.8	36.0	36.1	36.3	36.4	36.6	36.7	36.9	19
20	37.0	37.2	37.3	37.5	37.6	37.8	37.9	38.1	38.2	38.4	20
21	38.5	38.7	38.8	39.0	39.1	39.3	39.4	39.6	39.7	39.9	21
22	40.0	40.2	40.3	40.5	40.6	40.8	40.9	41.1	41.2	41.4	22
23	41.5	41.7	41.8	42.0	42.1	42.3	42.4	42.6	42.7	42.9	23
24	43.0	43.2	43.3	43.5	43.6	43.8	43.9	44.1	44.2	44.4	24
25	44.5	44.7	44.8	45.0	45.1	45.3	45.4	45.6	45.7	45.9	25
26	46.0	46.2	46.3	46.5	46.6	46.8	46.9	47.1	47.2	47.4	26
27	47.5	47.7	47.8	48.0	48.1	48.3	48.4	48.6	48.7	48.9	27
28	49.0	49.2	49.3	49.5	49.6	49.8	49.9	50.1	50.2	50.4	28
29	50.5	50.7	50.8	51.0	51.1	51.3	51.4	51.6	51.7	51.9	29
30	52.0	52.2	52.3	52.5	52.6	52.8	52.9	53.1	53.2	53.4	30
31	53.5	53.7	53.8	54.0	54.1	54.3	54.4	54.6	54.7	54.9	31
32	55.0	55.2	55.3	55.5	55.6	55.8	55.9	56.1	56.2	56.4	32
33	56.5	56.7	56.8	57.0	57.1	57.3	57.4	57.6	57.7	57.9	33
34	58.0	58.2	58.3	58.5	58.6	58.8	58.9	59.1	59.2	59.4	34
35	59.5	59.7	59.8	60.0	60.1	60.3	60.4	60.6	60.7	60.9	35
36	61.0	61.2	61.3	61.5	61.6	61.8	61.9	62.1	62.2	62.4	36

Calculated by Julien A. Hall, M. Am. Soc. C. E.

MADE IN GERMANY.