

DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING
SLOPE 1 TO 1. ROADWAY OF ANY WIDTH

	0	.1	.2	.3	.4	.5	.6	.7	.8	9	
0	0.00	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	0
1	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	1
2	2.00	2.10	2.20	2.30	2.40	2.50	2.60	2.70	2.80	2.90	2
3	3.00	3.10	3.20	3.30	3.40	3.50	3.60	3.70	3.80	3.90	3
4	4.00	4.10	4.20	4.30	4.40	4.50	4.60	4.70	4.80	4.90	4
5	5.00	5.10	5.20	5.30	5.40	5.50	5.60	5.70	5.80	5.90	5
6	6.00	6.10	6.20	6.30	6.40	6.50	6.60	6.70	6.80	6.90	6
7	7.00	7.10	7.20	7.30	7.40	7.50	7.60	7.70	7.80	7.90	7
8	8.00	8.10	8.20	8.30	8.40	8.50	8.60	8.70	8.80	8.90	8
9	9.00	9.10	9.20	9.30	9.40	9.50	9.60	9.70	9.80	9.90	9
10	10.00	10.10	10.20	10.30	10.40	10.50	10.60	10.70	10.80	10.90	10
11	11.00	11.10	11.20	11.30	11.40	11.50	11.60	11.70	11.80	11.90	11
12	12.00	12.10	12.20	12.30	12.40	12.50	12.60	12.70	12.80	12.90	12
13	13.00	13.10	13.20	13.30	13.40	13.50	13.60	13.70	13.80	13.90	13
14	14.00	14.10	14.20	14.30	14.40	14.50	14.60	14.70	14.80	14.90	14
15	15.00	15.10	15.20	15.30	15.40	15.50	15.60	15.70	15.80	15.90	15
16	16.00	16.10	16.20	16.30	16.40	16.50	16.60	16.70	16.80	16.90	16
17	17.00	17.10	17.20	17.30	17.40	17.50	17.60	17.70	17.80	17.90	17
18	18.00	18.10	18.20	18.30	18.40	18.50	18.60	18.70	18.80	18.90	18
19	19.00	19.10	19.20	19.30	19.40	19.50	19.60	19.70	19.80	19.90	19
20	20.00	20.10	20.20	20.30	20.40	20.50	20.60	20.70	20.80	20.90	20
21	21.00	21.10	21.20	21.30	21.40	21.50	21.60	21.70	21.80	21.90	21
22	22.00	22.10	22.20	22.30	22.40	22.50	22.60	22.70	22.80	22.90	22
23	23.00	23.10	23.20	23.30	23.40	23.50	23.60	23.70	23.80	23.90	23
24	24.00	24.10	24.20	24.30	24.40	24.50	24.60	24.70	24.80	24.90	24
25	25.00	25.10	25.20	25.30	25.40	25.50	25.60	25.70	25.80	25.90	25
26	26.00	26.10	26.20	26.30	26.40	26.50	26.60	26.70	26.80	26.90	26
27	27.00	27.10	27.20	27.30	27.40	27.50	27.60	27.70	27.80	27.90	27
28	28.00	28.10	28.20	28.30	28.40	28.50	28.60	28.70	28.80	28.90	28
29	29.00	29.10	29.20	29.30	29.40	29.50	29.60	29.70	29.80	29.90	29
30	30.00	30.10	30.20	30.30	30.40	30.50	30.60	30.70	30.80	30.90	30
31	31.00	31.10	31.20	31.30	31.40	31.50	31.60	31.70	31.80	31.90	31
32	32.00	32.10	32.20	32.30	32.40	32.50	32.60	32.70	32.80	32.90	32
33	33.00	33.10	33.20	33.30	33.40	33.50	33.60	33.70	33.80	33.90	33
34	34.00	34.10	34.20	34.30	34.40	34.50	34.60	34.70	34.80	34.90	34
35	35.00	35.10	35.20	35.30	35.40	35.50	35.60	35.70	35.80	35.90	35
36	36.00	36.10	36.20	36.30	36.40	36.50	36.60	36.70	36.80	36.90	36
37	37.00	37.10	37.20	37.30	37.40	37.50	37.60	37.70	37.80	37.90	37
38	38.00	38.10	38.20	38.30	38.40	38.50	38.60	38.70	38.80	38.90	38
39	39.00	39.10	39.20	39.30	39.40	39.50	39.60	39.70	39.80	39.90	39
40	40.00	40.10	40.20	40.30	40.40	40.50	40.60	40.70	40.80	40.90	40
41	41.00	41.10	41.20	41.30	41.40	41.50	41.60	41.70	41.80	41.90	41
42	42.00	42.10	42.20	42.30	42.40	42.50	42.60	42.70	42.80	42.90	42
43	43.00	43.10	43.20	43.30	43.40	43.50	43.60	43.70	43.80	43.90	43
44	44.00	44.10	44.20	44.30	44.40	44.50	44.60	44.70	44.80	44.90	44
45	45.00	45.10	45.20	45.30	45.40	45.50	45.60	45.70	45.80	45.90	45
46	46.00	46.10	46.20	46.30	46.40	46.50	46.60	46.70	46.80	46.90	46
47	47.00	47.10	47.20	47.30	47.40	47.50	47.60	47.70	47.80	47.90	47
48	48.00	48.10	48.20	48.30	48.40	48.50	48.60	48.70	48.80	48.90	48
49	49.00	49.10	49.20	49.30	49.40	49.50	49.60	49.70	49.80	49.90	49
50	50.00	50.10	50.20	50.30	50.40	50.50	50.60	50.70	50.80	50.90	50

Distance of slope stake from side or shoulder stake for any width roadway, slope 1 to 1. If ground is nearly level, the cut or fill at side stake is located by the double entry method in left column and top row. The number in body of table in same row and column gives distance from side stake to slope stake. If ground is not level estimate the difference in elevation between the side stake and slope stake, lower target by this amount if cut, elevate if fill. Add this amount to cut or fill and find distance in table. Set up rod at this point, and line of sight should cut target. If it does not make the slight adjustment necessary.

INDEX

Pg

La Jolla Mesa Dr. Locate Bldgs Turquoise to Nly. line Pac. Beach	2-5
X-sec 7' Alley BIK 15, Roseville Hts	18-
X-SEC. ^{EL CAJON to MEADE} AVEY BIK B TERALTA ^{1/2} or BIK C. Sterlingworth	26
X-SEC. REX: 52'nd W'ly	35
Proposed DRAIN - JUNIPER & WABASH - N'ly	37

La Jolla Mesa Dr
 Locate Buildings + Conc. walls
 Turquoise Nly. to Nly line. P.B.

Sammer Meyer
 Begg
 Altman
 Powell

1-3-53

W.A. 20005
 (Office Engineering)

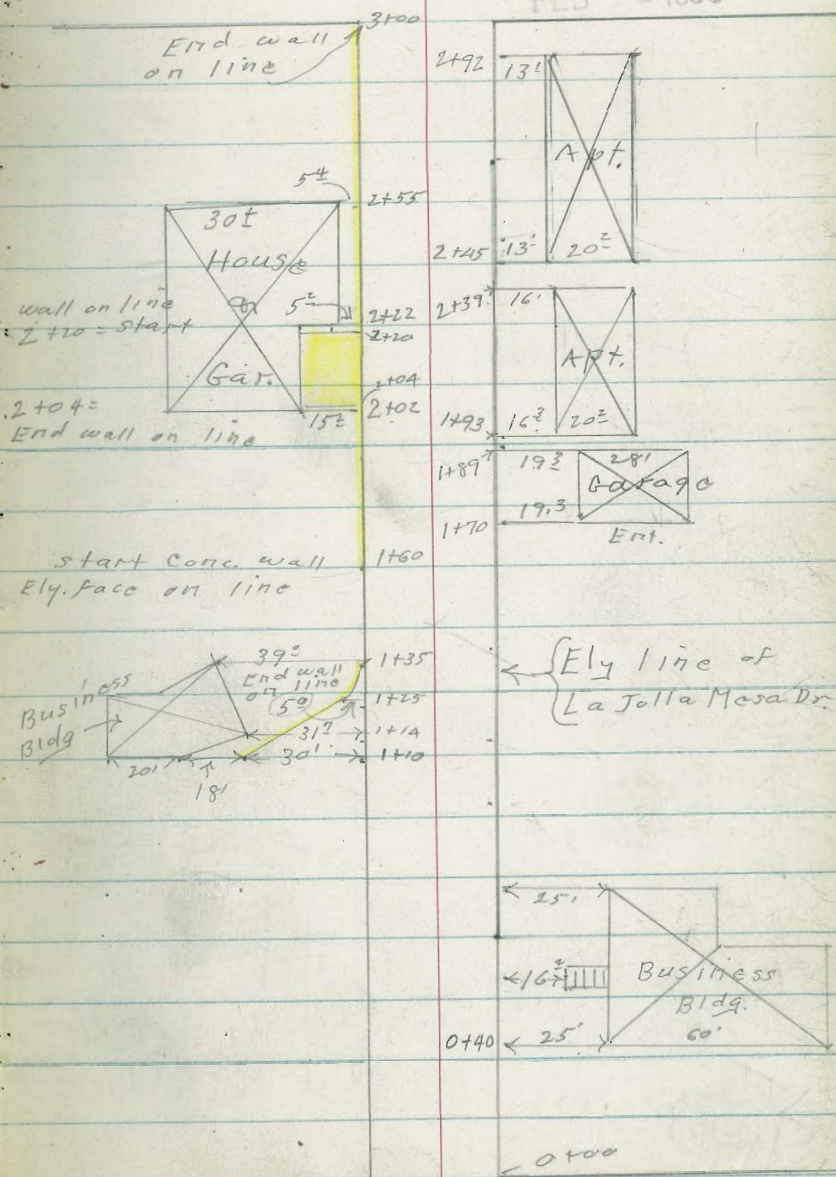
T.P. Book 20
 p 48

T.P. book #20 - p. 48

0+00 = old Nly line Turquoise

Aqate

INDEXED
 Feb 4 1953

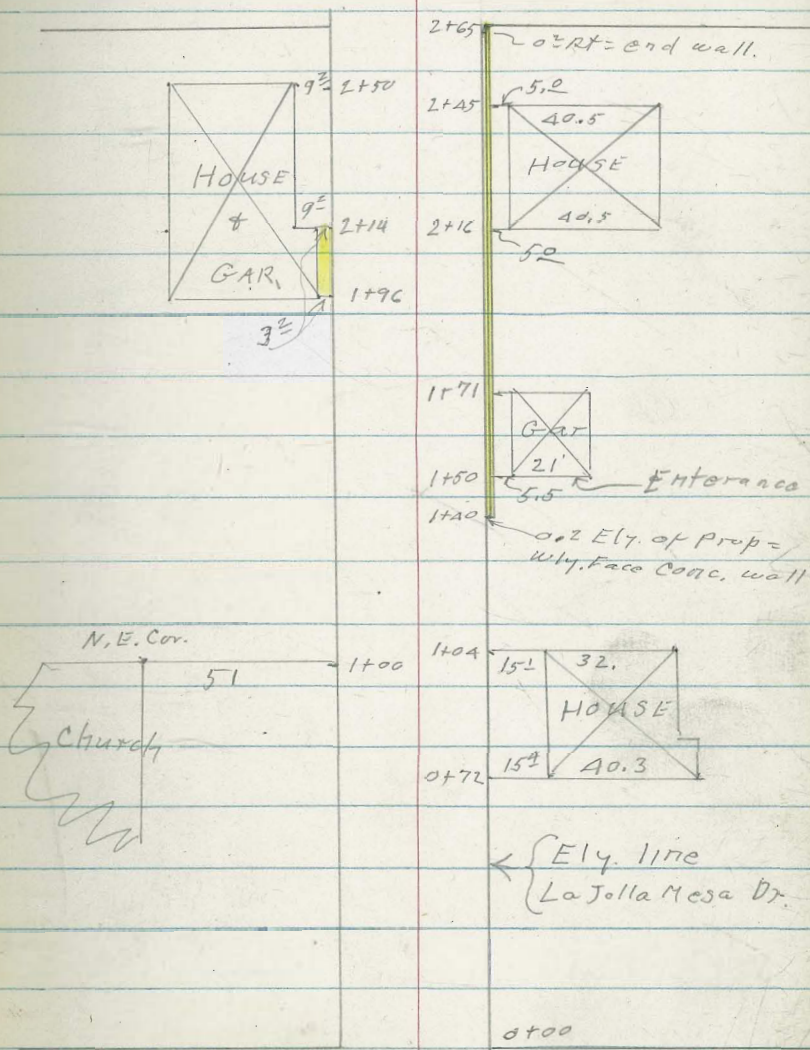


Turquoise

La Jolla Mesa Dr

3

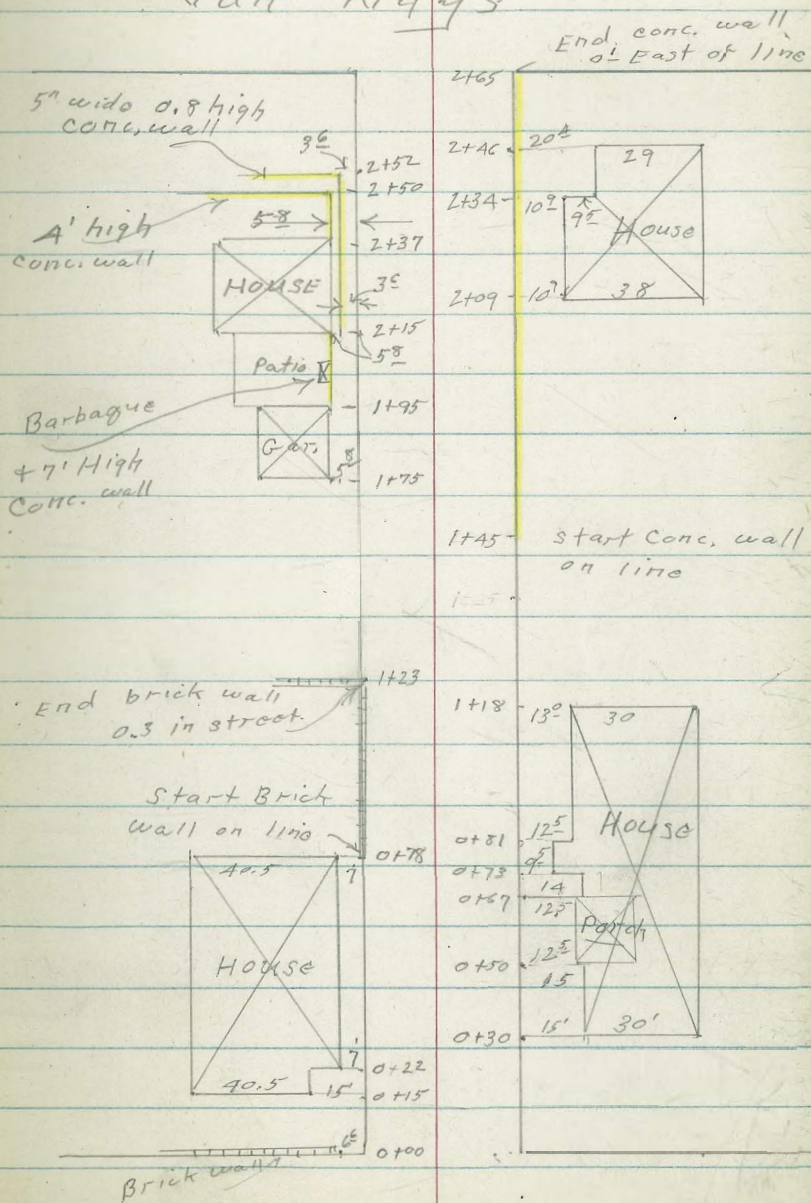
Archer St



Agate

La Jolla Mesa Dr

Van Noy St



Archer

LaJolla Mesa Dr.

5

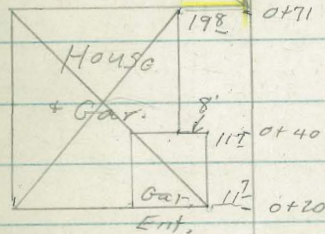
Sub.

224±

line

wly. face of
Houses on east
is 28' East of
Ely line La
Jolla Mesa Dr.

0± 14 street → 1+08
conc. wall
0±
14 street ←

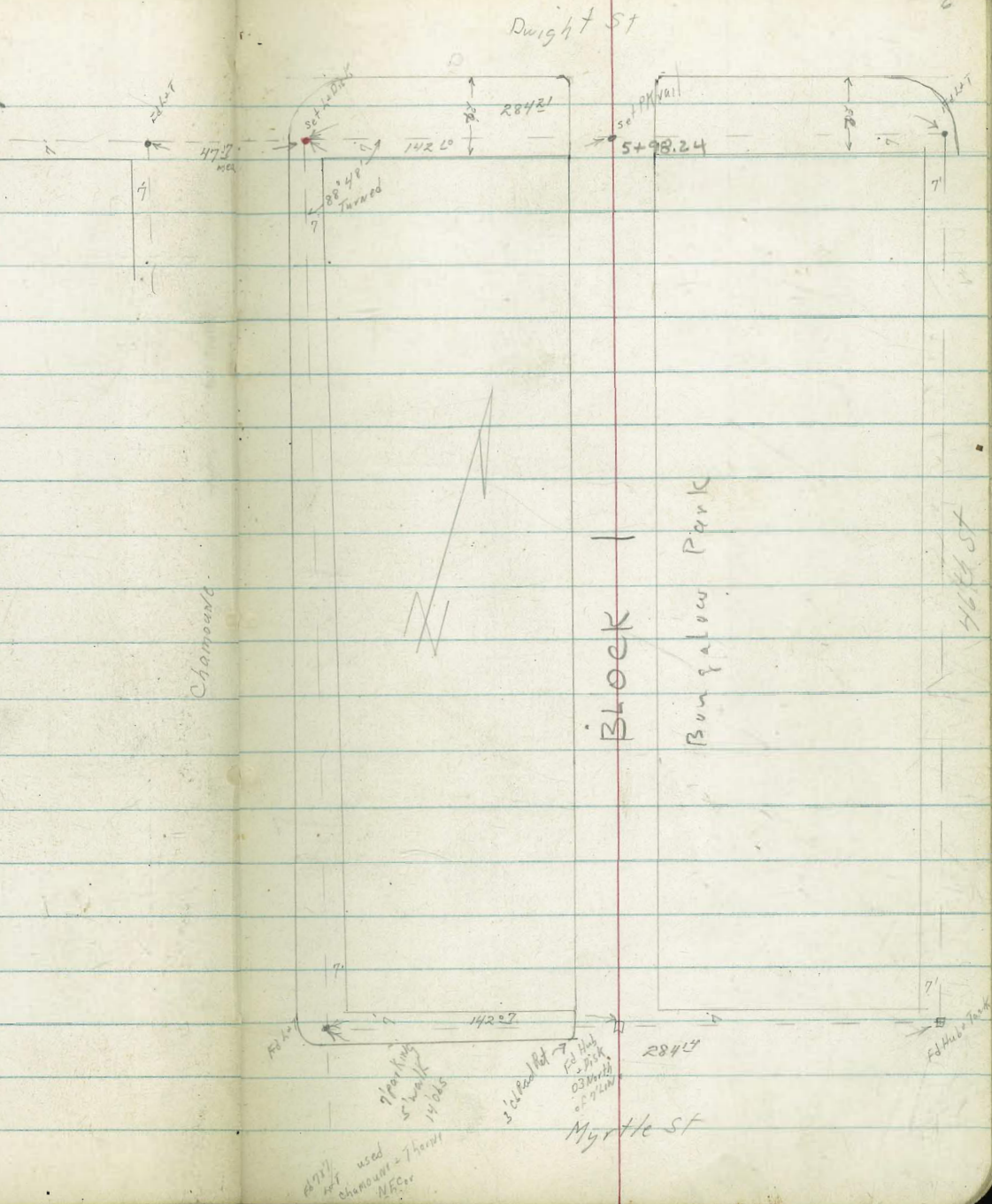


Van Nuy 5

X Sec Blk 1 - Bungalow Park

WO 25020 - 3/9/53

INDEXED
Law
MAR 27 1953



1400

0799 9° Lt & 8" P.P. # SPA 3517

0775

0770 7° Rt end 4' picket fence

0750

0742 18° Lt & double garage cov floor + apron

0736 7° Rt Begin 4' picket fence

0731 12° Lt & 18' cov walk

0725

TP

442

335.27

5.30

330.85

0717 5° Rt & 18" Copper tree

0700 Nly Myrtle Ave

0-14 Nly ab line Myrtle

BM

0.26

336.15

335.87

NVBP
Myrtle
Chamence

Lt-West

Rt-East

331.7
20

331.4
10

330.4
10

330.1
10

329.5
25

331.1
42
10

331.1
43
10

331.2
44
10

331.9
34
25

331.6
32
10

331.4
31
10

331.5
30
10

331.2
41
25

332.54
23

331.74
18
apron

331.74
18
walk

332.15
312

331.4
182

331.7
182

331.5
38
10

331.4
32
10

331.7
36
10

335.27

331.6
46
25

330.99
42
10
cd
end

330.9
53
10
out

331.7
51
10

331.2
50
10

330.9
51
25

331.88
48
50
cd

331.3
48
50
cd

331.06
53
25
cd

331.6
54
25
cd

331.6
54
13
out

330.3
52
13
out

330.2
60
10

330.2
60
10

329.9
63
10

329.5
61
25

329.0
75
50

336.15

2+50

TP₃

2+25

2+05 8° Lt & 15° P/L PA 35 31

2+00

TP₂

1+85

1+65

1+50

HR5

06

312¹⁵

12²²

311⁵⁰

046

324³²

114

323²⁶

Lt=West

307.8
+44
25

311.6
06
10

309.5
27
25

306.4
56
10

302.8
94
25

312¹⁵

322.6
12
25

318.9
54
10

316.5
78
10

314.6
92
10

309.9
144
25

321.3
+30
25

322.2
12
10

321.0
33
10

320.0
43
10

315.6
82
25

324³²

322.2
65
15

322.7
96
10

323.1
122
10

321.9
132
10

318.7
166
25

322.5
68
10

328.2
72
10

327.5
76
10

320.9
55
10

322.4
62
10

322.8
75
10

330.2
51
10

329.5
52
10

329.0
63
10

335²⁷

5710

5703 ^{5° N} 3° E 2 24 Eucalyptus trees

4790

4770 8° 24' 16" Pole # PA 3577

4750

TP₃ 12⁰⁰ 327²³ ✓ 0⁰⁵ 315¹⁷ ✓

4400

3780

3750

TP₄

6⁵⁸ 315⁹² ✓ 2²¹ 309³⁴ ✓

3700 8° 24' 16" Pole # PA 3551

Lt = West

325.6
12
25

326.0
10

326.2
10

326.4
08
10

326.5
02
25

Rt = East

323.7
15
25

321.2
10

320.5
02

323.3
10

322.4
08
25

307.3
19
25

307.2
18
10

315.2
12
10

321.9
5
10

322.5
4
25

302.6
13
25

305.6
10
10

304.5
11
10

306.7
10
10

310.6
5
25

302.6
13
25

300.7
15
10

299.5
16
10

299.5
16
10

297.2
18
25

311.5
11
25

304.1
11
10

301.4
14
10

299.7
16
10

296.1
19
25

312.2
0
25

307.3
4
10

304.7
7
10

299.7
12
10

296.1
16
25

312¹⁵ ✓

BM 751 324⁰⁰ NW 8th Dwight
 323²⁹ Chameneux

Sly c6 Dwight

+22

5+98.24 Sly Dwight edge AC + chord

5+75 11³ h + 8 18" cov walk

3 2+55 112 At E single garage cov floor + apron

5+50

5+43 66 At E single garage cov floor + apron

TPC

533 331⁵⁶ 100 326²³

325.21
 6³⁵ 6⁹⁴ 5⁴⁵ 6⁰⁰ 5⁸⁷ 5⁶⁰ 326.29 326.35 326.81 327.37 327.83
 50 50 13 13 10 10 13 13 5 5
 c6 94 c6 94 54 54 54 c6 54 c6

326.5
 5¹⁰ 5⁴⁵ 5⁴⁰ 4²⁸ 4⁶¹
 106 106 94 94
 c6 94 c6 94

327.33 327.4 327.4 327.7
 4²³ 4² 4³ 3⁹
 113 10 10 10
 walk

328.03 328.06
 3⁵³ 3⁵⁰
 119 162
 apron floor

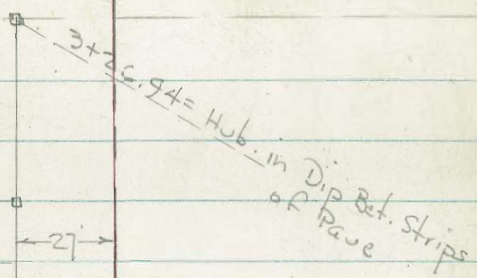
327.1 327.5 327.7
 4⁰ 4² 3²
 10 10 10

327.41 327.71
 4⁰ 3⁵⁵
 65 252
 apron floor

TP 331⁵⁶

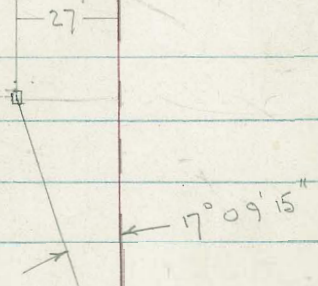
INDEXED
JER
NOV 27 1953

2+68.59 = P.O.T. Stub.



Sec. Line
Prod. from East.

0+91.51 = Hub.
Ang. 17° 09' 15" Rt.



Sub. Line ↗

30
0+00 = Mon.
B. 2290
R. 1

39 ±

Survey + Profile of Prop. Drain
 in Juniper St. - west of 39th,
 sketch - P. 10 - Book 2290 - P. 1
 W.O. 32061 - 10-19-53 7.0

7+00

82.2 81.4 79.2 80.8 80.7 78.6
 10 4 2 20 35
 ± wash

1+55

96.1 95.4 94.3 95.7 96.8
 10 5 2 15
 ± wash

T.P. on Rock

203.46

1+30

03.6 01.4 02.9 03.3 11.0 12.1
 10 2 5 20 25.8 28
 ± wash Rail edge CL

1+10

09.9 06.6 09.3 13.3 13.8
 10 3 9 13.5 14
 ± wash Rail edge CL

-7' Rt. = Beg. Guard Rail

0+91.51 = Ang. Pt. - Sec. 90° to Back Tang.

15.7 14.56 15.3 15.0
 10 on Hub 11.5 25 = C.L.
 edge CL

0+50

27.7 22.8 22.7 21.3 20.7
 15 11 13 25
 edge CL

0+20

30.4 30.7 24.8 24.4
 10 13 25
 edge on CL
 Cold Lay Dr.

B.M. = Top. Man.
 B. 2290 - P. 2

230.75

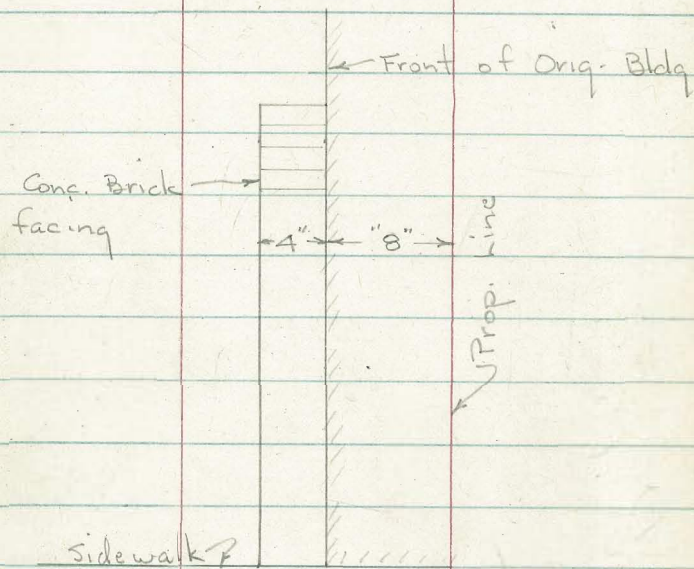
30.75

Actual Elev. Shown 200 Fig. Not Noted.

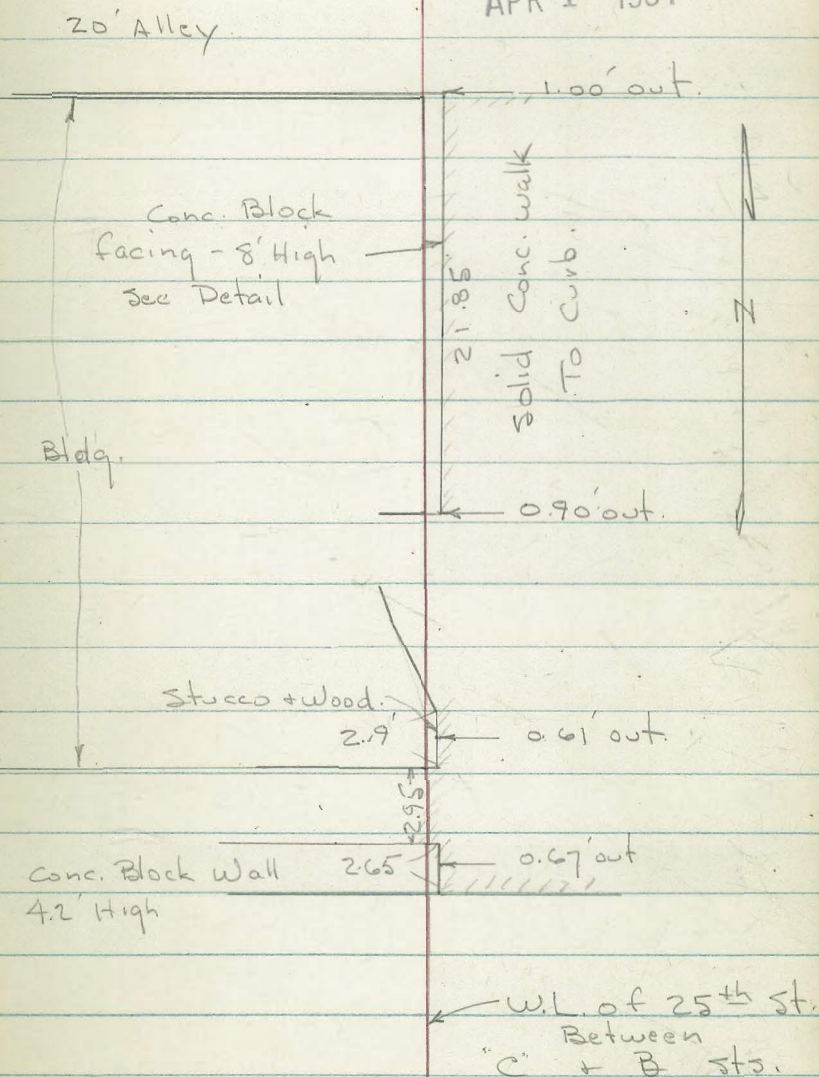
3+26.94 = ± Dip Sect. gut. = Between Strips	41.6 50 gut.	142.54 on Hub.	43.2 50 = gut
2+17.7 = edge of Strip + Dip Sect. gutter in Middle	42.31 50	43.24	44.04 50
3+06 = ± of Strip		43.59	
2+85.3 = Ely. of AC Strip of Roadway - on Curve)	43.70 50 along edge	44.50	45.20 50 along edge
2+80 = Toe of Cut. (Note: all cuts are along lines)		44.7	
2+70 = Top of Cut.	64.1 20	64.9	65.8 19 = ± of filled ditch check for kind of Line
2+68.59 = P.O.T stub. 165.23 = on Stub.			
BM = 0 in Nly. end of wall 172.34			
2+41 = 11.6' Rt. = Sly. of 6' Conc. Ret. wall	72.9 20	72.4	72.15 69.8 72.34 11.6 ground 22.5 Top wall w. Nchd side Top
2+40 = 41.5' Rt. = ± Sewer M.H. 71.08 = wly. Rim			
2+30 = in Erosion Ditch along Hwy. (silted in Now)	72.1 50 in Ditch	72.9 10	73.0 72.0 20 71.0 50 in Ditch

Survey to show encroachments of
Bldg. at 1116-25th

W.O. 20006 - 3-29-54 7.0



INDEXED
llw
APR 1 - 1954



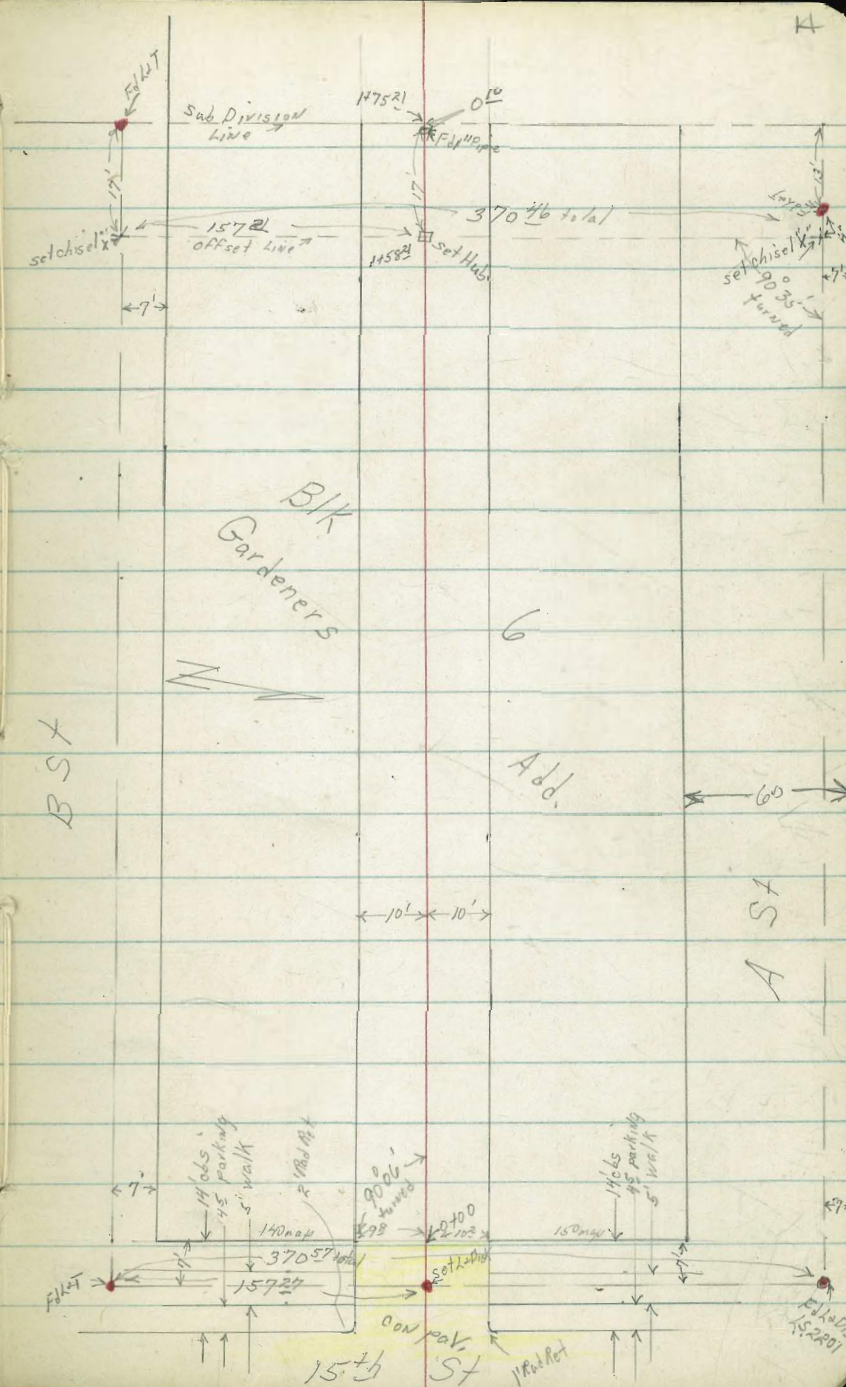
"X" Sec Alley BIK 6 Gardeners Add.

Btwn A+B 15th & 14th

D. Smith
J. Rorer
R. Taylor
B. Fish

IN REVEN
Law
APR 6 - 1954

with R50RD
4/5/54



D787 4^L Lt & ^{not used} single garage & AC, apron & floor

0+81 10² Lt end shed

10² Lt Begin shed

0+75 8³ Lt end wall & walk behind it

TP 11²² 117⁴⁴ 028 106²²

0+65 11⁸ Lt NW cor House

0+61 8² Lt Begin 3' high 6" cor Wall // begin walk behind it

0+50

0+25

0+20 11⁵ Lt NE cor House

0+00 Wly 15th St end cor par, & cbs

0-14 Wly c6 live 15th St

BM

6³⁶ 106⁵⁰

100⁴⁴

SE Fire Hyd top
15th + Ast.

111.89	Lt = Sly	84	109.0	80	109.1	80	Rt = Nly
555		10	83	80	80	80	
10 ^t		4L	2	20	20	20	
Flow	apron						

9 ¹	107.9.3	7 ³	110.1	7 ³	110.1	9 ¹	108.0	10 ⁴	107.0	10 ²	107.2	10 ⁴	107.0
8 ²		10		5		4		10		10		20	
top wall													

102.92	105.52	117 ⁴⁴			
3 ⁵⁸	0 ²⁸				
walk	top wall				
102.4	103.8	103.7	103.0	103.4	103.6
4 ¹	2 ⁷	2 ⁸	3 ⁵	3 ¹	2 ²
10	9	7	4	10	20

101.6	101.5	99.5	99.5	99.8	100.5
4 ¹	5 ⁰	7 ⁰	7 ⁰	6 ²	6 ⁰
10	7	4		10	20

96.17	95.45	96.54	95.88	95.94	96.01	96.12	96.68	96.52	97.10
10 ²³	11 ²⁵	9 ²⁶	10 ⁶²	10 ⁵⁹	10 ⁴⁹	10 ³⁸	9 ⁸²	9 ²⁸	9 ⁴⁰
cl	cut	bc	cut			cut	cut	cut	cl

106⁵⁰

1475²¹ end, sub line

1467 32118 10' con drive to single garage on floor

1455

1445

1428

1421

TR 120⁰⁵ 128⁴¹ 108 116³⁶

1420 10² Lt End Lath Fence

1400

0492 10⁰ Lt Begin 4' Lath Fence

126.33	126.4	126.3	126.4	127.1	127.1	126.9	127.1	125.9	125.1
25	10	25	10	25	10	25	10	25	10
124.2	124.0	123.6	123.2	123.0	123.6	123.8	123.7		
42	44	48	52	54	48	46	42		
15	10	5	6	10	12	20			
122.7	122.4	122.2	121.8	121.2	120.9	121.3	120.6	120.6	
52	60	62	66	72	75	76	78	78	
17	10	6	5	6	10	18	20		
120.5	120.7	120.1	118.4	117.6	117.4	118.8	119.2		
78	78	83	100	108	110	96	92		
20	10	7	4	10	10	16	20		
118.2	118.5	116.3	115.8	115.8	115.8	115.0			
92	99	122	126	126	126	134			
10	7	3			10	20			
113.4	113.2	113.1	112.4	111.9	111.8	111.6			
40	42	43	50	55	56	58			
20	10	8	2	10	20				

117⁴⁴

B.M. starting

✓ 002
13¹⁴ 100¹⁶ p15'

TP3

1¹¹ 114⁴¹ 13¹² 113³⁰
100¹⁴

TP4

0⁵² 126⁴² 13⁰⁶ 125⁹⁰

2120'

W 135.9
S 135.8
N 135.5
E 135.2

2100

6¹⁸ 132.1
6² 132.3
7⁰ 132.0
7⁶ 131.4
7⁶ 131.4
6¹⁵ 132.5

1482 4¹ 4¹ NE corner bldg

126.24
12⁷²
42
Dist

TP3

11⁸⁵ 138⁹⁶ 13⁰ 127¹¹

π 138⁹⁶

INDEXED
JER
AUG 13 1954

X-sec Alley BIK 15
Roseville Hts.

WO #25020

Aug 12, 1954.

C. Allen, D. J. Soren

C. Powell.

Q BOW AVE
Changer in 44's Area
No 56 map!

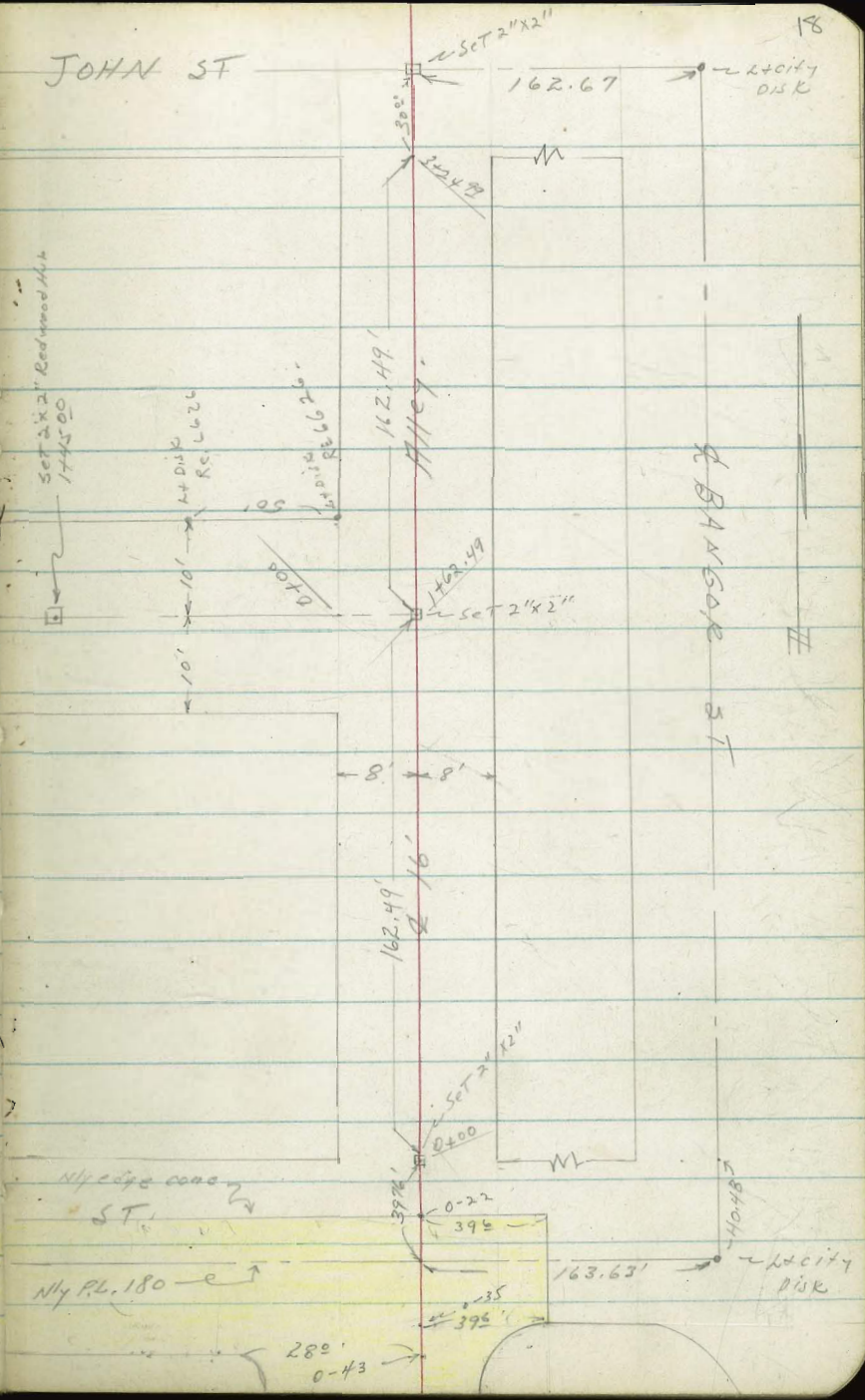
Q 20' Alley

Ref TP Sheet 836

file map # 423.

JENNINGS

JOHN ST



X-sec T alley BIK 15, Roseville Hfs

0-12

0-22 = Nly edge Portland Concrete Jennings
14° 7'

0-35 = Sly curb Line Jennings to East

0-43 = Sly curb Line Jennings to Wly.

TP. 2.71 269.21 9.58 266.50
BM. 6.60 276.08+ 269.48

LT = Wly

257.4
118
40
20
8

257.25
1196
40
conc
258.98
10
30
con
260.51
870
20
conc
262.49
6
72
conc

255.18
1403
50°
Topcb
258.59
10
262
28°
Topcb
262.54
6
67
conc

259.08
10
28°
Topcb
262.54
6
67
conc

262.49
49
263.41
580
conc

262.67
654
8°
263.64
557
conc

265.66
5
15
conc

269.21 ±

RT = Ely

265.4
300
8
268.0
12
40

264.70
451
8
conc
265.81
340
18
conc
266.94
227
28
conc
267.76
145
39.6
NELY COX
CONC.

266.71
267.51
267.85
250
190
136
8°
conc
288
conc
39.6
90T
cb BC
39.6
TOP
cb BC

266.83
266.89
268
288
288
Topcb
FLY curb steel

ON 2" X 2" Redwood 0400 N4S Alley.
NELY 10' tie back - L&T - FB 1741-62

x-sec Alley BK 15, Roseville Hts

0+75

0+75

0+74-8³ RT= end 4⁵ high h wooden fence

0+50

25⁴ LT= 2 Entrance way to frame House

0+41-18⁶ LT= 2 3⁵ wide conc block steps to House

0+25

TP₂ 4.20 270.70 2.71 266.50

} 8⁶ RT= begin 4⁵ high h wooden fence

0+00= Nly Line Jennings ST

LT= wly

16' Alley

RT= eLy

20

266.4
4³
18

266.4
4³
8
266.9
w 100
8

267.6
w 1

267.8
2⁹
8

268.2
2⁵
18

268.57

268.97

267.12

266.4

21³
25⁴
Floor
Dwelling

21³
21⁶
Top Riser
Porch

35⁸
18⁵
Bottom
Riser

4³
18⁵

w 266.8
2⁹
18

w 267.4
w 1³
8

w 267.7
10

268.0
2⁷
8

268.3
2⁴
18

265.0

4²
40

266.0

3²
8

266.5

2⁷

267.5

1⁷
8

268.0

1²
18

268.5

0³
40

269.21 T

X-sec. Alley BIK 15, Roseville Hts

62 RT = 2" Gum tree

8' RT = begin 4' high board fence

1750 - 8' RT = end conc block Bldg

1736 - 5' RT = 3" tree - Gum tree

1725 - 8' RT = wly conc blk bldg

1701 - 8' RT = begin conc block Bldg

1700

0498 - 4' RT = 2" Rubber tree

0496 - 8' RT = begin 5' high board fence

New garage - Floor to be added

0485 - 15' LT = 2 car gar - Dirt floor

LT = Wly

16' Alley

RT = Fly -

21

169.1
0 264.1
18

264.9
0 264.9
8

265.0
0 265.0
4

265.2
0 265.2
4

265.7
0 265.7
6

265.7
0 265.7
8

266.0
0 266.0
18

265.4
0 265.4
8

265.7
0 265.7
10

265.7
0 265.7
3

266.1
0 266.1
5

266.2
0 266.2
8

267.8
0 267.8
18

265.8
0 265.8
8

266.1
0 266.1
4

266.3
0 266.3
3

267.0
0 267.0
8

267.2
0 267.2
18

265.5

48
15
Dirt Floor

270.70 π

X-sec Alley BIK 15, cont

2425

2400 - 8° RT = begin 4' high board fence

240

1494 - 8° RT = end conc apron for 2 car garage

(18) 8° RT = end 4' high board fence

1458 - 8° RT = begin conc apron for 2 car gar.

1472-49 = Nly line Alley to wly.

1462 49 = d Alley to wly.

8° LT = end 5' high board fence

1452.49 = Sly line Alley to wly.

LT = wly.

Alley

RT = e ly.

22

8 261.9
100
8

262.4

8 3
18

8 263.2
7 5
8

8 262.1
7 5
18

8 262.6
8
8

8 263.7
7 0
8

8 264.1
6 5
18

6 264.14
5 6
8°
Apron

5 264.93
5 77
26 2
Floor

264.40

6 30
8°
Apron

5 265.19
5 51
26 2
gar floor

6 263.9
100
8

6 264.2
15
8

6 264.5
12
8

6 264.3
14
8

6 264.59
31
ON Hub
or same

5 264.9
18
8

5 265.2
5
18

6 264.7
10
8

5 264.9
100
4

5 265.0
7
8

5 265.5
12
8

270.70 T

1-sec Alley BIK 15, Roseville Hts

3+54.99 = d John ST - 132.67 RT = Wlyodge Conc

82- RT = end 4' high board fence

3+24.99 = Sly Line John ST

TP₃ 9.54 267.79 12.45 258.25

3+00

2+75- 8¹ RT = begin 4' high wooden fence

2+70- 8³ RT = end conc Apron for 2 car gar

2+54- 8² RT = begin conc apron 2 car gar

2+54- 8² RT = end 4' high board fence

2+50

2T = wly
See page 24 for Edw Alley

253.0 14 ¹⁰ 50	257.74 10 ¹⁴ 8	259.2 9 ⁶ 8	259.1 8 ⁷ 8	261.4 6 ¹⁴ 50	263.18 4 ⁶¹ 132.67 Wlyodge Conc Bangor
---------------------------------	---------------------------------	------------------------------	------------------------------	--------------------------------	---

253.1 14 ² 50	257.9 9 ⁹ 8	259.1 8 ⁷ 8	259.9 7 ⁹ 8	263.9 3 ⁹ 50
--------------------------------	------------------------------	------------------------------	------------------------------	-------------------------------

267.79 X

on 2" by 2" hub of John ST & N4S Alley extended.

257.4 13 ³ 18	259.2 11 ⁵ 8	259.7 11 ⁰ 8	260.4 10 ¹³ 8	261.4 9 ¹³ 18
--------------------------------	-------------------------------	-------------------------------	--------------------------------	--------------------------------

260.1 10 ¹⁶ 10	260.4 10 ³ 10	261.2 9 ¹⁵ 10
---------------------------------	--------------------------------	--------------------------------

261.38
9³²
8³
Apron

261.82
8⁸⁸
8²
Apron

263.45
7²⁵
25¹⁰
Floor Gar

260.1 10 ¹⁶ 18	260.6 10 ¹ 8	261.1 9 ⁶ 4	261.3 9 ⁴ 8	262.2 8 ⁵ 8	262.6 8 ¹ 18
---------------------------------	-------------------------------	------------------------------	------------------------------	------------------------------	-------------------------------

270.70 X

X-sec 'T' alley Roseville Hts - BIK 15
(E+W)

TP5 1.94 256.99 11.52 258.05

30° 25' Rimm Canyon

0490 - 4' inter sects Rimm canyon

0468 - 21° LT = Rimm Canyon

44° LT = Nly Rimm Canyon (Pothole)

0450 - 10° RT = Rpe + Disk RE. 6626

0448 - 10° LT = end 5' high board fence

0425

Post 4" x 4" wood set in concrete

0400 - 10° LT = begin 5' high board fence

TP4 1.67 266.57 2.89 264.90

LT = 514

20° Edw Alley

RT = Nly

24

256.99 F

242.6	254.7	253.9	253.4	253.6
24 0	11 9	12 7	13 2	13 10
40	30 0	10	10	50
	Rimm			

243.5	256.4	255.4	255.3	255.0	254.8
23 1	10 2	11 2	11 10	11 6	11 100
40	31	10	10	10	50
	Rimm				

248.7	258.7	257.9	257.4	257.3	257.4	257.1
17 9	7 9	8 7	9 3	9 10	9 2	9 15
52	44 0	25	10	10	10	25
	Top					

263.0	263.0	262.5	262.3	261.6
3 6	3 6	4 1	4 10	5 10
25	10	10	10	25

264.7	264.3	264.0
1 9	2 10	2 10
10	10	10

266.57 F

267.79 F

Clark
Shepard
Brum
Owens

X- SECT. ALLEY BIK C - STEADLINE WORTH
for BIK/B TERALTA

MEADE AVE.

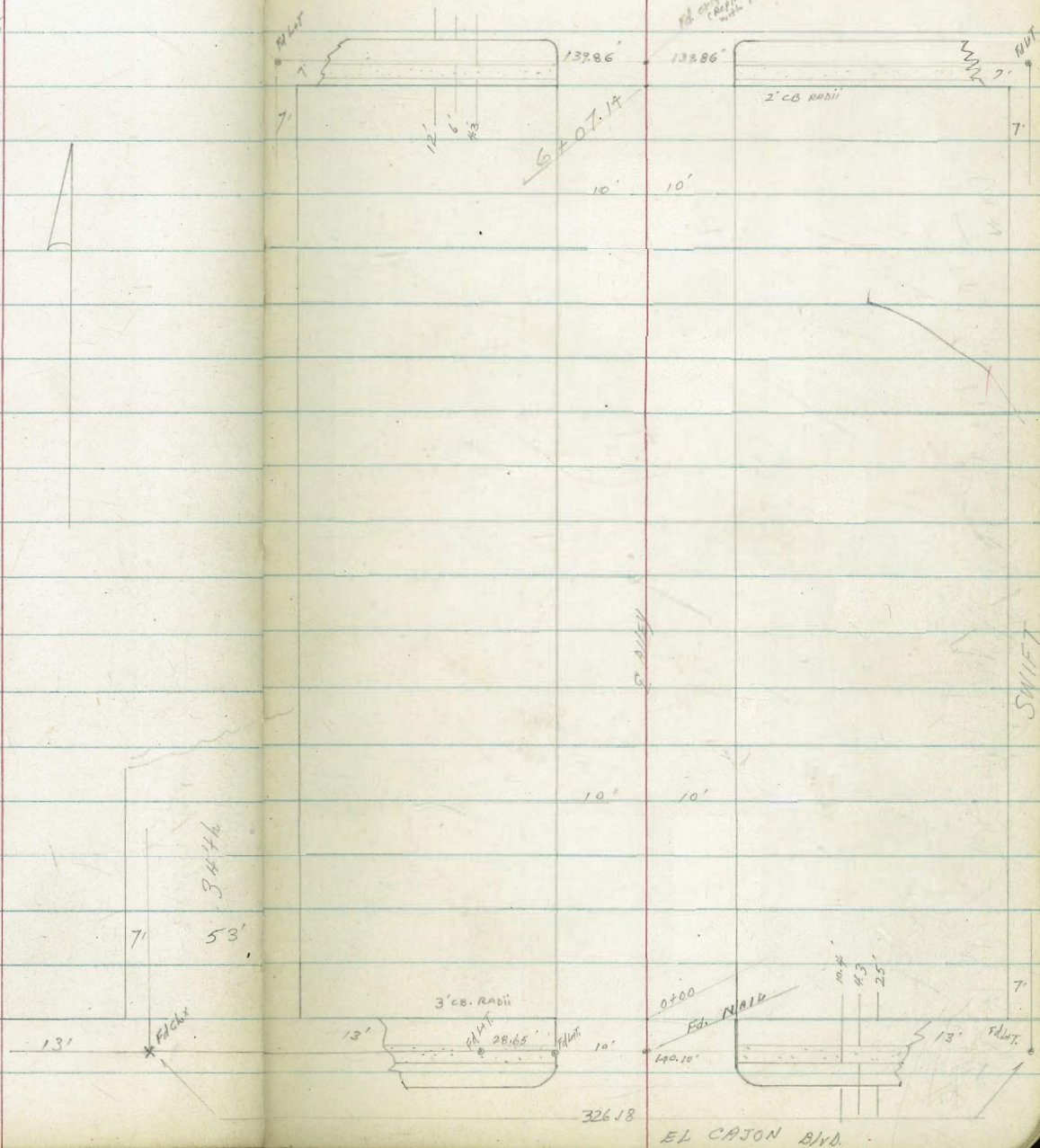
26

9-29-54
W.O. 32337-

REF: T.P.S. #3576
FB #1740

18' (REPLACED)
with 12'

INDEXED
SEP 30 1954



X-SECT Alley - B.C. - Terratta - Sterlingworth
EL CATON to MEANS

0+76 } 8.6 LT & A/c *PA. 4317
 } 10.3 LT & 8' wide x 6" high Air Vent (IN Laundry)

0+75

0+70 10.5 RT Nly edge - toe - Ramp

0+64 } 10.5 RT East toe ^{slly} Conc. Ramp - 13.6 RT Floor Blk
 } 11.0 RT end area Broken Pav.

0+56 8.5 LT & Deadman

0+42 } Beg Broken area 9' RT (2' wide) to 11' RT - Paved area extends 13.8 to Blk
 } End Broken area EXIST Pav

0+40 13.8 RT Beg FRAME Blk & end Paved Pkg Lot RT
 Pav ahead extends to 11.9 RT

0+30 Beg Broken area Pav. 3.0' wide along E

0+20 & 10.2 LT 4' doorway - Laundry

10.1 LT Beg Stucco Blk (Painted) - Pav. extends to ridge

0+00: N. Line EL CATON: 10 LT End CB
 10.1 RT " " "

Note: 4.3' can walk along NLY CATON
 and all the way Ely to SWIFT
 with Paved Pkg Lot meets alley Paving - RT EXTENDS
 48' RT. (over's CB walk (Pav))
 along CATON

0-25: NLY CB Line EL CATON

Note: EL CATON: A.C. Pav.
 Alley Paved Asphalt: EL CATON to Sta. 1+05
 " Approx 3" thick:

B.M. 6.18 385.45 379.27 S.W.H.P. SWIFT 385.45
 & EL CATON

(W/L) LT. E RT. (E4) 27

381.75
 370 3.6
 10.3 Pav. Lip Pav.

381.85
 3.76
 10

381.69
 3.76
 10

381.46
 3.99
 10

381.59
 3.86
 10

382.28
 3.17
 13.5

381.79
 3.66
 10.5
 EXIST. TOE

382.65
 2.80
 13.6
 FL

381.67
 3.78
 10.5
 EXIST. TOE

382.62
 2.88
 13.6
 FL

Actual TOE
 Control EX. Pav.

381.53
 3.92
 10

381.06
 4.39
 10

381.26
 4.19
 10

381.56
 3.89
 13.8
 Pav. Floor Blk

382.54
 2.91
 13.8

381.68
 3.77
 25

381.71
 3.74
 48

381.46
 3.99
 20.2
 Floor

381.91
 4.14
 10.2
 Lip Floor

380.65
 4.80
 10.1

380.56
 4.82
 10.1

380.40
 5.05
 10.1

380.51
 4.94
 10.1

380.35
 4.70
 10.1

380.78
 4.70
 25

380.79
 4.66
 48

380.81
 5.67
 10

379.76
 5.56
 13

379.89
 5.51
 13

380.24
 5.51
 13

379.90
 5.52
 10

379.93
 5.51
 10

379.94
 5.51
 10

379.94
 5.51
 10

379.94
 5.51
 10

380.36
 5.47
 10

379.98
 5.47
 10

380.38
 5.36
 10

380.91
 5.36
 10

380.42
 5.03
 10

RILEY B/C (CONT)

1705.3 = Sly Edge walk E

1702 13.6 RT END Frame Bldg (used as part Laundry)

1701 10.3 LT E 8"x6" Vent.

1700

0799 13.6 RT E Downway - Bldg

0796.5 } 10.1 RT Bay Angled Walk 3.7 wide (see aux sketch) Above
 10.1 RT END Con. slab - Meets Bldg 13.6 RT

0796 10.5 LT E 8"x6" Vent.

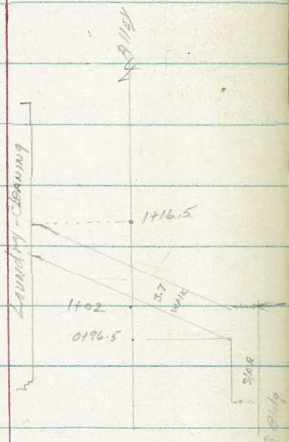
0790 10.3 LT E 8"x6" Vent

0788.5 10.3 LT E 8"x6" Vent

0786 10.1 RT Bay Conc. Slab: Meets Bldg 13.6 RT
 (Flush with sly part)

0782 10.3 LT E 8"x6" Vent

T.P. 5.81 387.81 3.45 382.00



LT. E RT 28

6.01
 Conc.
 sly part flush
 with walkway
 across sly

382.23
 5.38
 10
 sly
 edge walk

381.92
 5.89
 10.3
 Pav
 381.92
 5.89
 10.3
 Lip

381.91
 5.90
 10
 381.78
 6.03

382.27
 5.54
 10
 sly
 walk
 382.73
 5.08
 13.6

382.75
 5.08
 13.6
 7.1

382.29
 5.52
 10.1
 Edge
 walk
 4.500
 382.75
 5.06
 13.6

381.88
 5.93
 10.3
 Pav
 381.88
 5.93
 10.3
 Lip

381.87
 5.94
 10.3
 Lip
 381.87
 5.94
 10.3
 Pav

381.81
 6.00
 10.3
 Pav
 381.85
 5.96
 10.3
 Lip
 Vent.

382.11
 5.70
 10.1
 Edge
 slab
 382.39
 5.42
 13.6
 8.4
 8.4

387.81

Alley B+C - (Cont.)

1+69.5 14.0 RT & 3rd qtr.

1+61.5 14.0 RT & 2nd qtr

1+64

10.15 LT END Laundry Bldg - Eas. Pav. Area continues
(behind Bldg - lower than 2nd dot)
10.15 LT Beg. & Wide Conc. Coping
Along Pavd area - Back Bldg
10.0 LT Beg. Coping. Non-pav. 9' 1/2" here

1+53.5 14.0 RT & 1st qtr.

1+49.5 14.0 RT. Beg. 4. Car qtr.

1+47.5 E 3' CONCRETE 13.8 RT

1+45.0 grade break - Pav.

1+72.5 = Sag. Pav.

1+16.5 8.5 LT = 6' WALK

1+14.5 10.1 LT & Driveway Laundry

1+09.9 = NLY Edge Conc. WALK way E
Beg. area of Pav. - Conc. Lay by City Forces
Irreg. - Irregular

1+07 10.3 LT & 8" x 6" Pav

LT. E RT. 29

382.81
5.00
10.65
ON CON.
BY COPING
Y Bldg
314

383.27
4.54
10.15
7.7
Coping
Bldg.

383.12
4.67
10.15
Floor
Bldg.

4.86
14
FI

382.85
4.36
14.0
FI

5.04
14
FI

382.77

5.18
25
WALK

382.95
7.86
10

382.45
5.36

382.70
5.11
13.8
4p

382.46
5.35
10

382.63

382.91
5.50
10

382.01
5.80

382.08
5.75
10

381.74
5.68
10.1

382.05
5.76
8.5
edge
WALK

6.07 5.78
12.7
10.1
Flooded
Lip Driveway
Drains through Culvert under Bldg

381.85
5.96
edge
WALK

381.96
5.85
4.10
10.3
Pav

381.76
5.85
10.3
Pav

387.81

Alley B/C (CONT.)

LT

E

RT

130

2404

10.5 LT Bay Code BIK Structure (Buck Agency)
10.35 LT End Pav Area

383.65
4.75
10.5
Hider.

5.11
2.0
ON
CON. PAT.

383.29
5.24
10.35
LIP
CON.

2400

383.17
5.23
10.35
LIP
CON.

383.04
5.36
10

382.62
5.78

383.05
5.35
10

383.5
4.9
14

1498

10.00 LT End Corrug. Fence

1493.5

E 2.2' Con. Walk 10.2 RT

383.37
5.03
10.2
LIP

383.55
4.85
5
WALK

T.P.

5.11 388.40 4.52 383.29

388.40

1484

9.5 LT E Pole #PA4329

1482.5

14.0 RT END 4-CAR GAR.

383.05
4.76
14.0

1480

10.20 W END 9' Fence cont. 6' Fence.
10.3 LT END GAR Coping - 4 Low-Paved Area.
4 Bay Raised Paved Area
Contains 905 Pump - Storage Area etc.

383.05
4.76
10.9
ON
ON
CON. PAT.
Paved Area

382.81
5.00
10.80
ON
CON. PAT.

383.46
4.35
10.3
TP
Coping

1477.5

14.0 RT E 4 1/2 GAR

383.00
4.81
10

382.54
5.27

382.57
5.24
10

383.01
4.80
14

383.05
4.76
14

1475

387.81

Alley BIK SIC (cont)

LT

E

RT

- 3+26 10.0' LT E 8' Tree
- 3+06 11.5' LT E 10' Tree (Note: 2 limbs (4") protrude into alley at approx. 2.5' above ground elev. etc.)
- 3+04 8.9' LT Beg 3' Picket Fence
- 3+03 10.5' LT END CONC. BR Structure

3+00

383.5
4.7
10

383.3
5.1

383.7
4.7
10

384.2
4.2
20

2+86 E 10.5' RT 3.0' Conc. Walk

383.40
5.00
10.5
Lip

383.48
4.92
20
Walk

2+84 10.5' RT END CONC. Slab

383.36
5.04
10.5
Lip

383.49
4.91
16.5
BK

2+74.5 8.8' LT E Pole #PA 4345

383.65
4.75
10.3
Lip

383.71
4.69
16.3
BK

2+63 10.3' RT Beg 6' wide Conc. Slab

383.3
5.1
10

383.1
5.3

383.2
5.2
10

383.4
5.0
15

2+25 = Rough edge of c. lay (City Forces)

383.2
5.2
10

383.0
5.4

383.1
5.3
10

383.3
5.1
15

2+18.5 E 10.5' LT 3.4' under 3.2' Gas Meter Alcove (3.0' Deep)

383.4
4.76
10.50
Lip Alcove
(Also Ft. elev)

(Pair not worth saving)

388.40

Alley BK B.C (cont.)

LT.

♀

RT.

4498 11.1 RT ^{Cont.} Bay ^{Appl} - 2-999 12.5 RT.
(nket's mark)

385.53
3.81 3.72
11.1 12.5
LIP FI
385.46
385.60
3.88 3.74
10.8 15
LIP mark

4496.5 ♀ 3.0 walk 10.8 RT.

4472.5 ♀ 8.8 LT ♀ Pole # P.A. 4385

4460.5 ♀ 11.35 LT 2.0' con. walk (angles sly from alley)



4450

4.18 385.16
11.35
LIP
389.8
4.5 384.7
15 10
7.7 384.6
4.4 384.9
10 4.3
15 385.0

4410 ♀ 15.2 LT 1.7' con. walk

384.50
4.84 4.85
20 15.2
walk LIP

4400

384.1 384.1 384.0
5.2 5.2 5.3
15 10 10 5.2 4.9
15 384.5

3775.5 ♀ 8.5' LT ♀ Pole PA # 4365

3759 ♀ 14.3 LT 2.0' con. walk

384.07 384.00
5.27 5.34
20 14.3
walk LIP

T.P. 5.19 389.34 4.85 383.55

389 34
383.8 383.5
4.6 4.9
15 10 4.9 383.5
10 4.7
20 383.7

3750

3747 9.0 LT End 3' Picket Fence

388.40

Alley BIK BAC (CONT.)

LT.

♀

RT.

5761 28.7 L/E Pile # JPA 4391.

5759.5 2 3.0 WALK 10.3 RT (meets apron)

5758 10.3 RT END APRON - 12.3 RT END 9th Bldg

5750

5746 12.3 RT ♀ 3rd gar.

5736.5 10.45 RT Lip apron - 12.3 RT ♀ 2nd gar

5723.5 10.5 RT = 9th Bldg Lip apron.

5721.5 10.5 RT (Beg ^{9th} APRON - 3rd gar 12.3 RT
(apron dips down to meet WALK)

5720 2 3.0 Com. WALK 10.5 RT

5718.5 11.1 RT END APRON - 12.5 RT END gar.

5700

386.7
2.6
20

386.5
2.8
10

386.3
3.0

386.4
2.9
10

386.84
2.50 2.41
10.3 20
LIP
386.79
2.55 2.47
10.3 12.3
LIP FI

386.40
2.94 2.78
10.45 12.3
LIP FI

386.22
3.12
10.5
LIP

386.02
3.32 2.90
10.5 12.3
LIP FI

385.94
3.40 3.30
10.5 15
LIP WALK

385.65
3.67 3.51
11.1 12.5
LIP FI

385.4
3.76
10 11.1
LIP APRON

389.34

chk: 7.12 379.31 - 379.27 = STARTING B.M.

T.P. 3.06 386.43 7.69 383.37

6+19.14 = S. CO Line MEADE (A.C. SURFACE MEANS)

385.43
384.75
384.96
385.80
385.29
385.30
385.43
385.56
385.63
386.13
385.88
386.10
386.62

5.63 6.31 4.71 6.10 5.26 5.77 5.76 5.63 5.30 5.43 4.73 5.18 4.76 4.44
75 75 50 50 12 12 10 10 10 12 12 50 75 75
CB 5 CB CB CB CB CB CB CB CB CB CB CB CB

6+07.14 = S. Line MEADE (Edge A.C. Pav. approx 0.25 N.Y. Prop. Line)
9.45 LT END 6" CONC. COPING (Flush with end CB)
10.15 RT = CB END

386.11
385.97
385.90
386.25
386.44

4.95 5.09 5.16 4.81 4.62
9.45 9.45 10.15 10.15
TP CB (9th Flush with edge Pav.) TP CB

T.P. 5.45 391.06 3.73 385.61

391.06

5+92.5 7.5 LT = 1st Bk Coping

3.02 2.60
9.5 9.5
7.6 7.0

386.52 386.8 386.6 386.6 386.6 386.9

2.82 2.42 2.7 2.7 2.7 2.4
9.55 9.55 9.55
7.6 7.0 7.0 7.0 7.0 7.0

5+80

5+73.5 9.55 LT Beg 6" CONC. COPING

387.04
386.96
386.89

2.30 2.38 2.45
12 11.0 10.5
11.0 11.0 11.0

387.14
2.20
12.0
11.0

5+69

E 12.4 RT single gar.
E Single gar 11.0 LT 10.3 LT apron

389.34

Clark
Shepherd
OWNER
O'Neil

R.E. X-SECT. REX ST:

52'nd, W 4'

To show New Imp's only

2-16-55
W.O. 31793

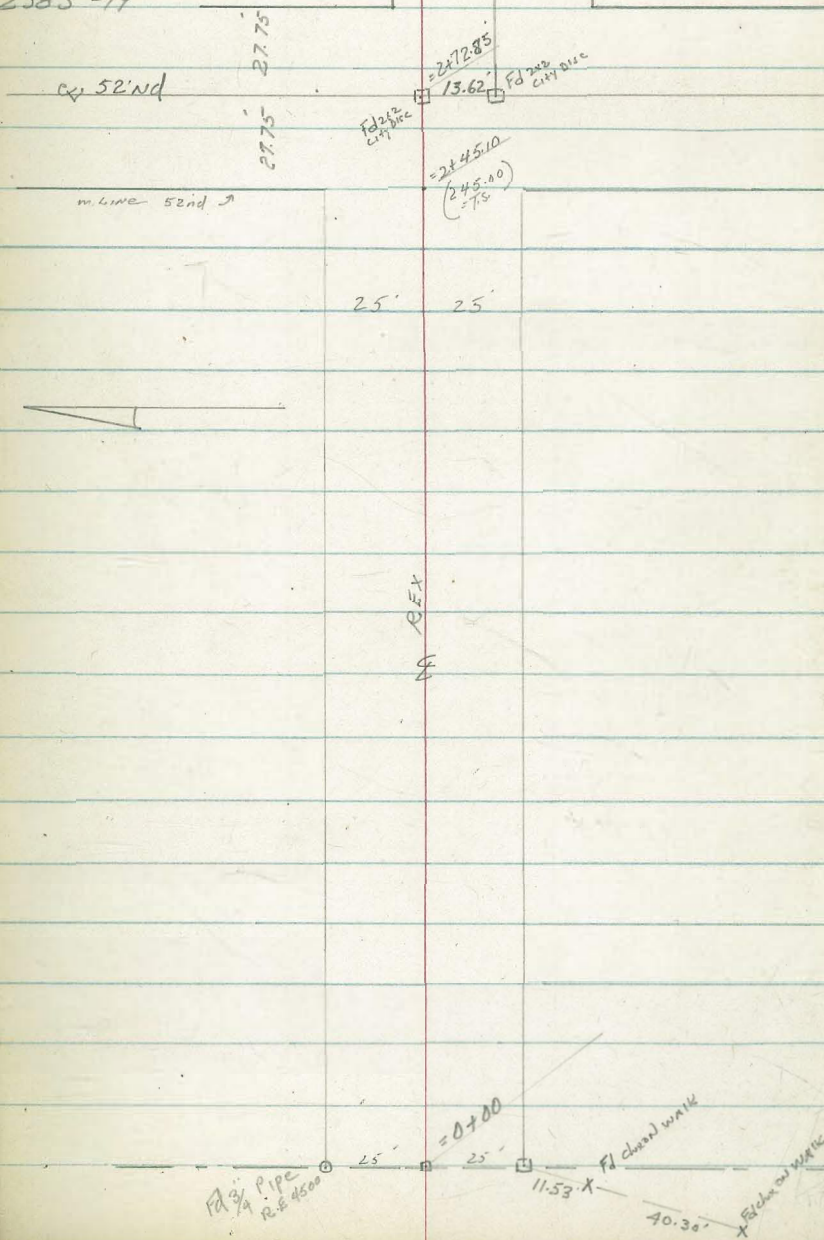
Ref: T.P.S. # 3653

Note: See Also F.B. #

2383-19

35

INDEXED
JER
FEB 17 1955



Loc. 4 Elev. NEW Imp's: REX

(N4) LT.

E

RT

CHK: 5.13 333.37 = 333.37 = STG B.M.

1772 25.14T End apron

1756 25.21T Beg Conc. Apron; 41.3 LT 2 gar gar. + 2-car garage

1754 25.24T End wall

1726.5 25.24T Beg 5' Conc. Bk Wall

1720 0.30' RT E M.H

B.M. 5.13 338.50

333.37 = N.E.B.P.
Rex + 52'nd

338.50

334.03
447
25.1
LP
334.20
4.30
41.3
Fl.
4.57
25.2
LP
333.93
332.9
5.6
4.6
25.2
FTG
9.4
333.9
332.0
6.5
5.5
25.2
FTG
9.4
333.0

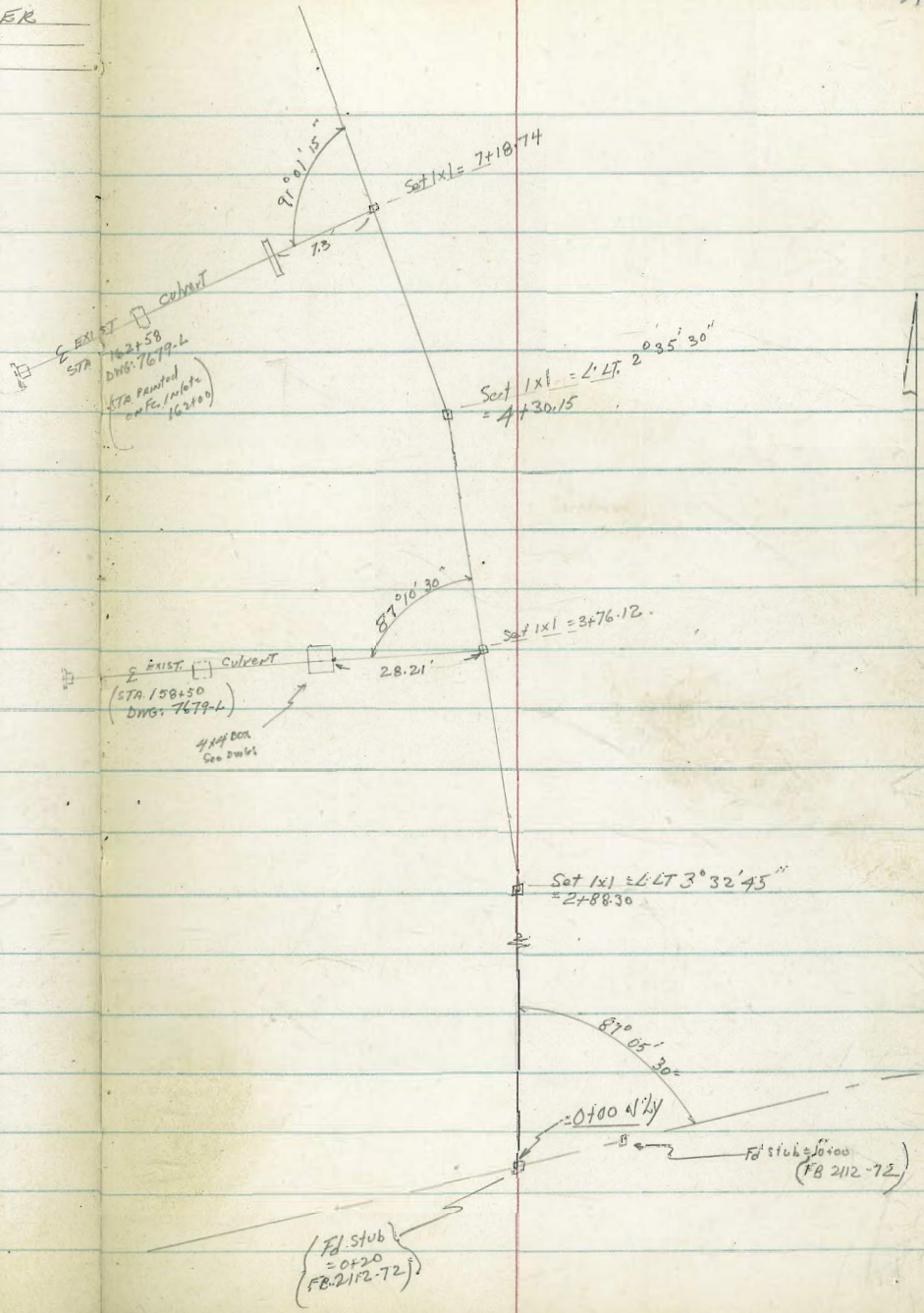
333.44
5.06
0.3
Rim
M.H

Clark
Shepherd
Briner
Diner
4-26-55
W.O. 21338

Prop. DRAIN - WABASH & JUNIPER

Ref: F.B. 2112-72
2250-10
DWG: 7679-L

INDEXED
JER
APR 28 1955



1400

0+75

0+584

7' LT = E EXIST DOWN-DRAIN

0+50

= E EXIST DITCH

0+40

13.5' LT = E EXIST SEWER MAIN

(believe this sewer line flows across line Prop. Ditch)

0+21

13' LT = NLY END WALL

0+113

11.9' LT = Sky and Ret. Wall (shown pg 12)

0+07

6.8' RT = E EXIST CONC DRAIN

(2.5' wide conc) open box drain at this pt - see plans

0+00

(0+20 F.A. 2112-72)

Note: See CHK' - Pg 41 before Reducing Notes

B.M.

4.66 177.00 ✓

172.34 = CHD NLY END WALL [2+41 AGRT F02250 -12]

LT

E

RT

1691	1712	1722	1712	1734	1752
1.85	5.4	4.8	5.8	3.6	1.8
26	12	5	2	2	10
Gravel			Ditch		

166.08	169.14	168.7	172.5
10.12	7.86	8.6	4.4
F.L	Handrail	Ditch	TP Bank
	170.2	169.2	172.5
	5.0	7.3	5
	TP Bank	Ditch	TP Bank

165.16	171.0
11.85	5.90
F.L	13.5
	Run

7.36 = 169.64 chks F.A. 2112-73

172.9	170.2	172.2	174.2
4.6	6.7	4.3	2.7
13	7	5	5
TP Bank	2 F.P.S Ditch		

177.00

4+41 = Ely to EXIST DITCH

4+30.15 = LT. 2°35' 30"

3+76.12 = E EXIST CULVERT WABASH
28.21 LT. to Ely edge 9x4 inlet Box (outside-dim.)

3+50

3+00

T.P.#1 3.84 173.95 6.89 170.11

2+88.30 = LT. 3°32' 45"

2+50

2+00

H50

LT.

E

RT.

150.00
146.00
0.16
151.16
23.15 27.05 22.8 7.9
28.21 28.21 27.5 16
T.P.#1 F.L. Box T.C. Brown WABASH
Edge Box

166.0
168.0
169.2
4.8
10

162.2
165.6
167.0
15
9
DITCH

11.8
8.4
7
7.0
1.5
9
DITCH

162.2
163.4
168.2
5.4
170.2
170.5
169.4
4.5
DITCH

10.6
4.6
4.0
4.0
1.0
3.4
3

169.4
170.0
172.6
1.4
173.2
170.2

3.1
1.0
1.0
10
1.0
10

167.5
9.5
19
Brown

5.3
8

170.1
6.9
8
DITCH

172.0
4.2
3

176.2
0.8
10

169.2
7.8
20
Brown WABASH

173.9
3.6
11

172.2
4.8
8
DITCH

175.0
1.2
3

177.2
1.3
10

172.4
4.4
9

171.7
5.3
1.0
DITCH

173.0
3.2
177.00

175.0
1.2
10

8+40

8100 Profile of line produced ahead to show
unfeasibility of continuing Prop. Ditch
to Transverse Canyon Ahead

7+18.74 7.3 LT = Fc. Hedman & EXIST Culvert WINDASH
6' Hoodwall
8" Thick

7400

6+50

T.P. #3

1.92 157.22 158.38 6.24 155.30 156.46

6+00

5+50

5+00

Note: Line of Prop. ditch moved Ely
From EXIST ditch to avoid undercutting
Fill along Ely WABASH.

T.P. #2

0.34 161.54 162.70 11.59 161.20 162.36

7+50 -> TP Ely ROAD DITCH

LT RT

155.1	150.86	157.2	150.9
1.4	6.36	150.9	5.3
1.5	7.3	150.9	6.2
1.6	7.3	148.20	151.7
1.8	7.3	9.02	5.5
1.9	7.3	8.7	10
2.0	7.3	8.7	152.2
2.1	7.3	8.7	151.0
2.2	7.3	8.7	155.7
2.3	7.3	8.7	155.7
2.4	7.3	8.7	157.2
2.5	7.3	8.7	158.38
2.6	7.3	8.7	158.38
2.7	7.3	8.7	158.38
2.8	7.3	8.7	158.38
2.9	7.3	8.7	158.38
3.0	7.3	8.7	158.38
3.1	7.3	8.7	158.38
3.2	7.3	8.7	158.38
3.3	7.3	8.7	158.38
3.4	7.3	8.7	158.38
3.5	7.3	8.7	158.38
3.6	7.3	8.7	158.38
3.7	7.3	8.7	158.38
3.8	7.3	8.7	158.38
3.9	7.3	8.7	158.38
4.0	7.3	8.7	158.38
4.1	7.3	8.7	158.38
4.2	7.3	8.7	158.38
4.3	7.3	8.7	158.38
4.4	7.3	8.7	158.38
4.5	7.3	8.7	158.38
4.6	7.3	8.7	158.38
4.7	7.3	8.7	158.38
4.8	7.3	8.7	158.38
4.9	7.3	8.7	158.38
5.0	7.3	8.7	158.38
5.1	7.3	8.7	158.38
5.2	7.3	8.7	158.38
5.3	7.3	8.7	158.38
5.4	7.3	8.7	158.38
5.5	7.3	8.7	158.38
5.6	7.3	8.7	158.38
5.7	7.3	8.7	158.38
5.8	7.3	8.7	158.38
5.9	7.3	8.7	158.38
6.0	7.3	8.7	158.38
6.1	7.3	8.7	158.38
6.2	7.3	8.7	158.38
6.3	7.3	8.7	158.38
6.4	7.3	8.7	158.38
6.5	7.3	8.7	158.38
6.6	7.3	8.7	158.38
6.7	7.3	8.7	158.38
6.8	7.3	8.7	158.38
6.9	7.3	8.7	158.38
7.0	7.3	8.7	158.38
7.1	7.3	8.7	158.38
7.2	7.3	8.7	158.38
7.3	7.3	8.7	158.38
7.4	7.3	8.7	158.38
7.5	7.3	8.7	158.38
7.6	7.3	8.7	158.38
7.7	7.3	8.7	158.38
7.8	7.3	8.7	158.38
7.9	7.3	8.7	158.38
8.0	7.3	8.7	158.38
8.1	7.3	8.7	158.38
8.2	7.3	8.7	158.38
8.3	7.3	8.7	158.38
8.4	7.3	8.7	158.38
8.5	7.3	8.7	158.38
8.6	7.3	8.7	158.38
8.7	7.3	8.7	158.38
8.8	7.3	8.7	158.38
8.9	7.3	8.7	158.38
9.0	7.3	8.7	158.38
9.1	7.3	8.7	158.38
9.2	7.3	8.7	158.38
9.3	7.3	8.7	158.38
9.4	7.3	8.7	158.38
9.5	7.3	8.7	158.38
9.6	7.3	8.7	158.38
9.7	7.3	8.7	158.38
9.8	7.3	8.7	158.38
9.9	7.3	8.7	158.38
10.0	7.3	8.7	158.38

Note: CHK: Fd ERROR IN ROD Reading on 2nd TURN
 MAKING T.P. 1.16 HIGHER than it should
 HAVE been. TAKES ALL H.I.'s FROM
 2nd T.P. ON ARE + 16

CHK: 1.98 173.50 = \square NLY WA (STG B.M.)
 = 172.34

T.P. 13.00 ^{174.32} 175.48 1.55 ^{161.32} 162.48

T.P. 12.75 ^{167.87} 169.03 1.09 ^{150.12} 151.28

CHK: 8.69 = 143.68 = 2x2. HUB 3+26.91 - 9.12 = (142.54)
 O.K.

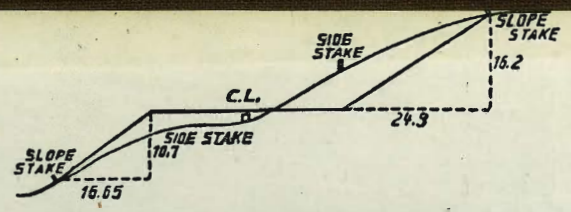
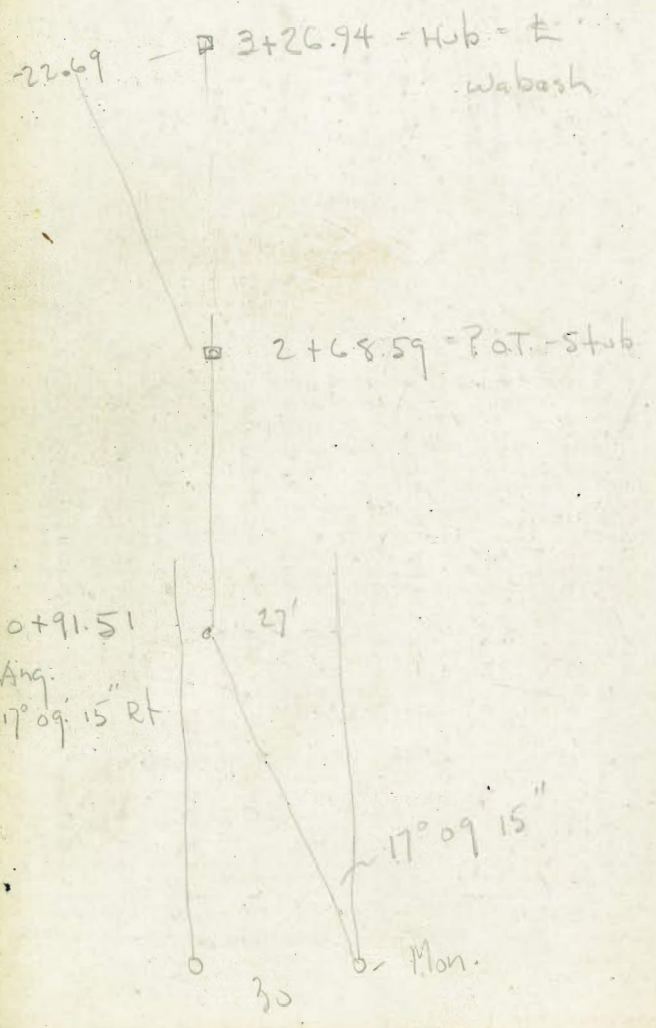
T.P. 1.09 ^{151.21} 152.37 7.10 ^{150.12} 151.28

9120 = APPROX HIGH PT. OF RIDGE RUNNING ELY WABASH

162.6
 + 5.40

158.38
 T

165.23
 22.69
 42.54



DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING.
 SLOPE 1 1/2 TO 1. ROADWAY OF ANY WIDTH.

	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	
0	0.00	0.15	0.30	0.45	0.60	0.75	0.90	1.05	1.20	1.35	0
1	1.50	1.65	1.80	1.95	2.10	2.25	2.40	2.55	2.70	2.85	1
2	3.00	3.15	3.30	3.45	3.60	3.75	3.90	4.05	4.20	4.35	2
3	4.50	4.65	4.80	4.95	5.10	5.25	5.40	5.55	5.70	5.85	3
4	6.00	6.15	6.30	6.45	6.60	6.75	6.90	7.05	7.20	7.35	4
5	7.50	7.65	7.80	7.95	8.10	8.25	8.40	8.55	8.70	8.85	5
6	9.00	9.15	9.30	9.45	9.60	9.75	9.90	10.05	10.20	10.35	6
7	10.50	10.65	10.80	10.95	11.10	11.25	11.40	11.55	11.70	11.85	7
8	12.00	12.15	12.30	12.45	12.60	12.75	12.90	13.05	13.20	13.35	8
9	13.50	13.65	13.80	13.95	14.10	14.25	14.40	14.55	14.70	14.85	9
10	15.00	15.15	15.30	15.45	15.60	15.75	15.90	16.05	16.20	16.35	10
11	16.50	16.65	16.80	16.95	17.10	17.25	17.40	17.55	17.70	17.85	11
12	18.00	18.15	18.30	18.45	18.60	18.75	18.90	19.05	19.20	19.35	12
13	19.50	19.65	19.80	19.95	20.10	20.25	20.40	20.55	20.70	20.85	13
14	21.00	21.15	21.30	21.45	21.60	21.75	21.90	22.05	22.20	22.35	14
15	22.50	22.65	22.80	22.95	23.10	23.25	23.40	23.55	23.70	23.85	15
16	24.00	24.15	24.30	24.45	24.60	24.75	24.90	25.05	25.20	25.35	16
17	25.50	25.65	25.80	25.95	26.10	26.25	26.40	26.55	26.70	26.85	17
18	27.00	27.15	27.30	27.45	27.60	27.75	27.90	28.05	28.20	28.35	18
19	28.50	28.65	28.80	28.95	29.10	29.25	29.40	29.55	29.70	29.85	19
20	30.00	30.15	30.30	30.45	30.60	30.75	30.90	31.05	31.20	31.35	20
21	31.50	31.65	31.80	31.95	32.10	32.25	32.40	32.55	32.70	32.85	21
22	33.00	33.15	33.30	33.45	33.60	33.75	33.90	34.05	34.20	34.35	22
23	34.50	34.65	34.80	34.95	35.10	35.25	35.40	35.55	35.70	35.85	23
24	36.00	36.15	36.30	36.45	36.60	36.75	36.90	37.05	37.20	37.35	24
25	37.50	37.65	37.80	37.95	38.10	38.25	38.40	38.55	38.70	38.85	25
26	39.00	39.15	39.30	39.45	39.60	39.75	39.90	40.05	40.20	40.35	26
27	40.50	40.65	40.80	40.95	41.10	41.25	41.40	41.55	41.70	41.85	27
28	42.00	42.15	42.30	42.45	42.60	42.75	42.90	43.05	43.20	43.35	28
29	43.50	43.65	43.80	43.95	44.10	44.25	44.40	44.55	44.70	44.85	29
30	45.00	45.15	45.30	45.45	45.60	45.75	45.90	46.05	46.20	46.35	30
31	46.50	46.65	46.80	46.95	47.10	47.25	47.40	47.55	47.70	47.85	31
32	48.00	48.15	48.30	48.45	48.60	48.75	48.90	49.05	49.20	49.35	32
33	49.50	49.65	49.80	49.95	50.10	50.25	50.40	50.55	50.70	50.85	33
34	51.00	51.15	51.30	51.45	51.60	51.75	51.90	52.05	52.20	52.35	34
35	52.50	52.65	52.80	52.95	53.10	53.25	53.40	53.55	53.70	53.85	35
36	54.00	54.15	54.30	54.45	54.60	54.75	54.90	55.05	55.20	55.35	36
37	55.50	55.65	55.80	55.95	56.10	56.25	56.40	56.55	56.70	56.85	37
38	57.00	57.15	57.30	57.45	57.60	57.75	57.90	58.05	58.20	58.35	38
39	58.50	58.65	58.80	58.95	59.10	59.25	59.40	59.55	59.70	59.85	39
40	60.00	60.15	60.30	60.45	60.60	60.75	60.90	61.05	61.20	61.35	40
41	61.50	61.65	61.80	61.95	62.10	62.25	62.40	62.55	62.70	62.85	41
42	63.00	63.15	63.30	63.45	63.60	63.75	63.90	64.05	64.20	64.35	42
43	64.50	64.65	64.80	64.95	65.10	65.25	65.40	65.55	65.70	65.85	43
44	66.00	66.15	66.30	66.45	66.60	66.75	66.90	67.05	67.20	67.35	44
45	67.50	67.65	67.80	67.95	68.10	68.25	68.40	68.55	68.70	68.85	45
46	69.00	69.15	69.30	69.45	69.60	69.75	69.90	70.05	70.20	70.35	46
47	70.50	70.65	70.80	70.95	71.10	71.25	71.40	71.55	71.70	71.85	47
48	72.00	72.15	72.30	72.45	72.60	72.75	72.90	73.05	73.20	73.35	48
49	73.50	73.65	73.80	73.95	74.10	74.25	74.40	74.55	74.70	74.85	49
50	75.00	75.15	75.30	75.45	75.60	75.75	75.90	76.05	76.20	76.35	50

THE NATIONAL BLANK BOOK COMPANY
 HOLYOKE MASSACHUSETTS
 NEW YORK CHICAGO BOSTON SAN FRANCISCO