

NORFOLK COUNTY

ENGINEERS DEPT.

No 109

109

Inst.

Tape

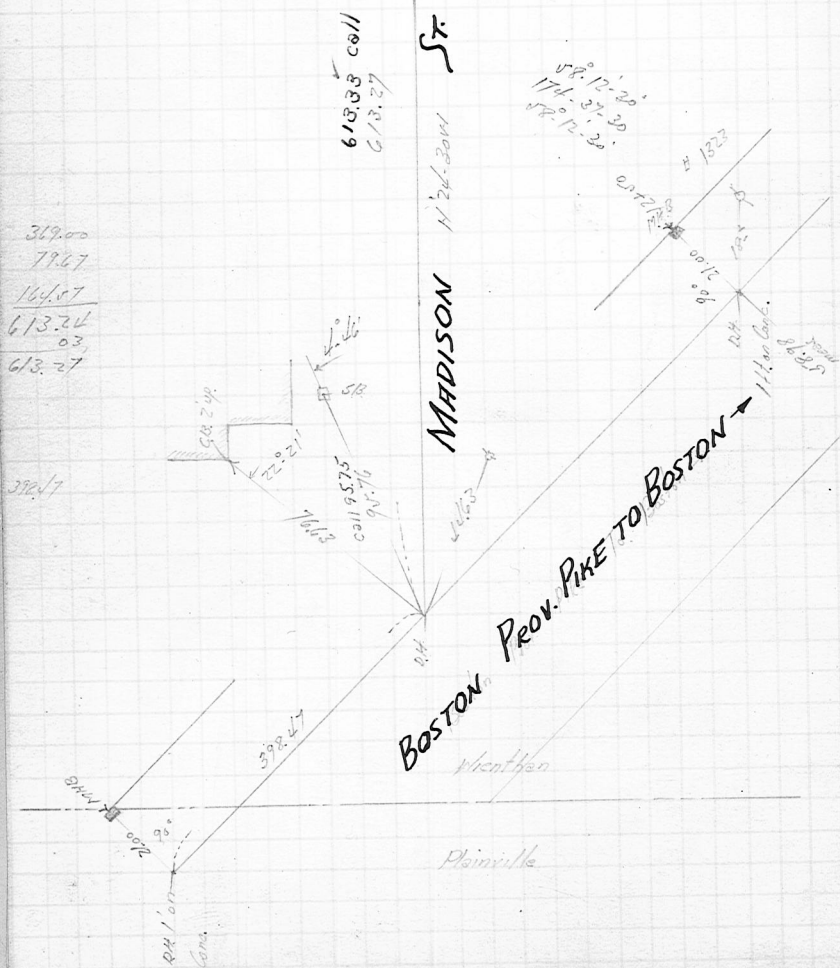
Wthr & Temp.

Date

Crew

1

2 SURVEY TRAVERSE



319.00
79.67
164.07
613.24
03
613.27

372.47

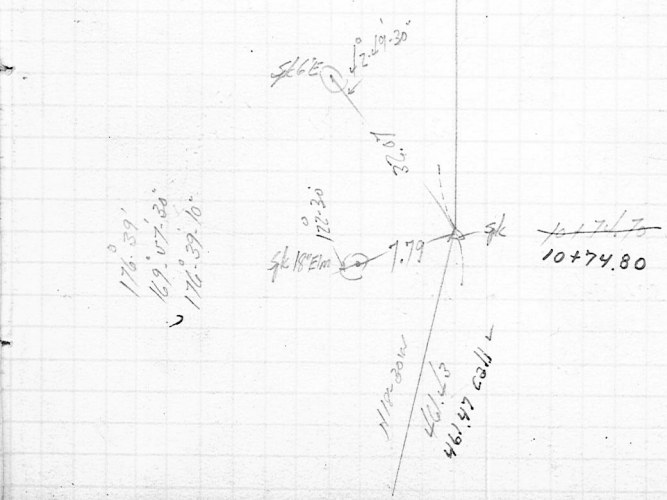
MADISON ST. WRENTHAM

SEPT. 21, 1945
CAIN
MINAH
FEKKES



360.29
1268.08
79.68
1708.02

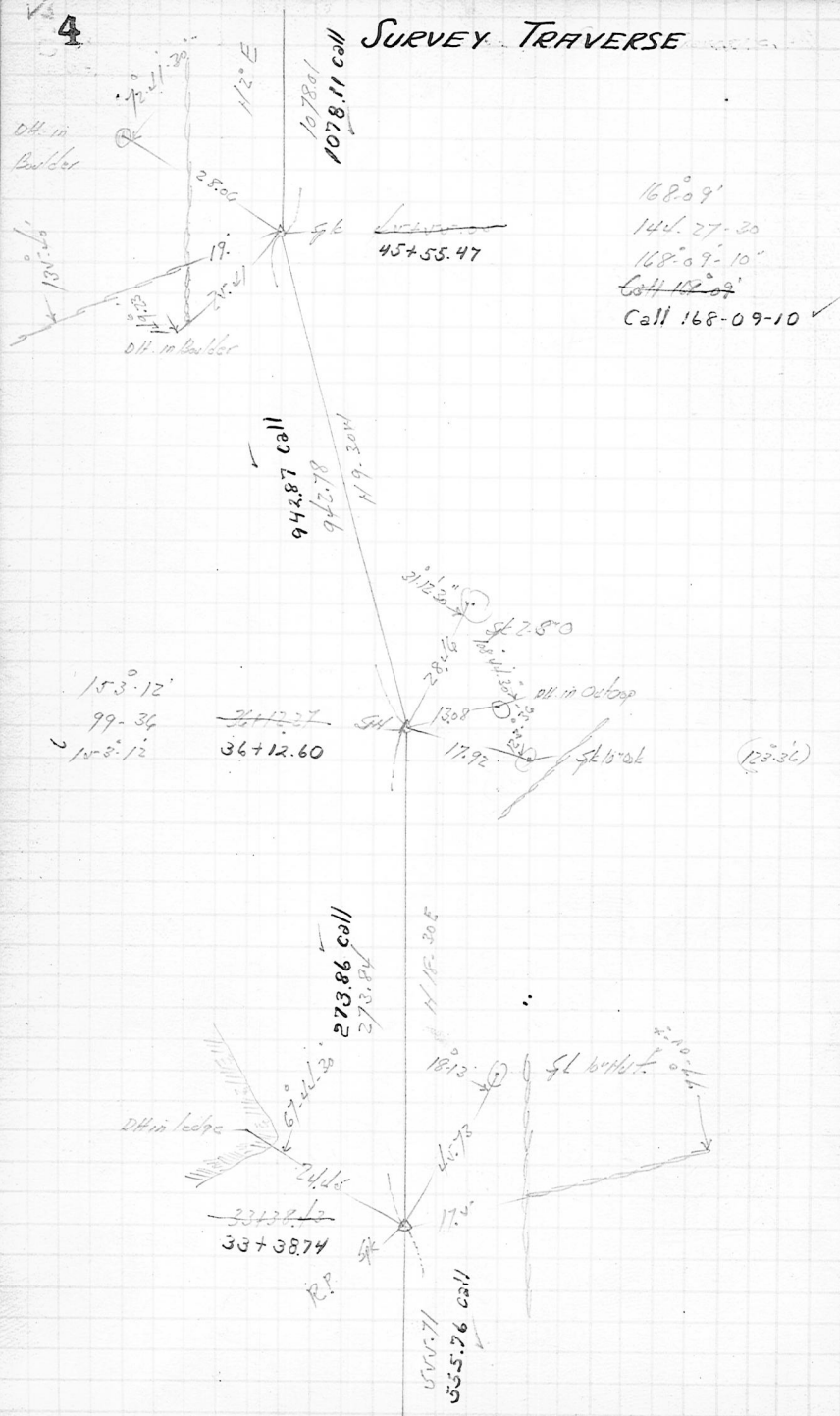
1708.01
208.01
1708.02



176° 39'
169° 07' 30"
176° 39' 10"

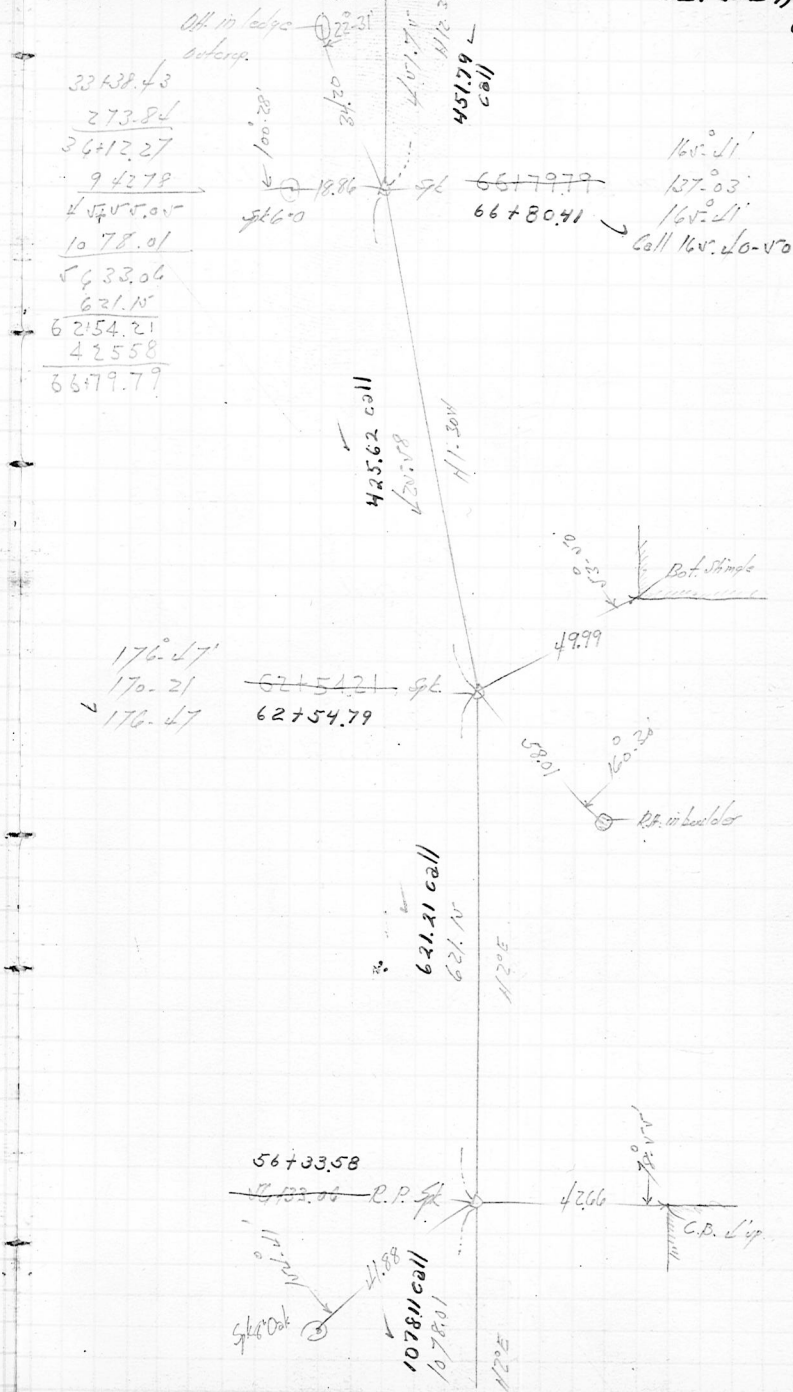
10+74.80

SURVEY TRAVERSE



MADISON ST. WRENTHAM

SEPT. 24, 1945
CAIN
MINAH
FEKES



6

SURVEY

TRAVERSE

88+7033
88+7114

272.75
89.80
26.64
389.19

141.02
63.05-20
141.01-40

66+7979
4 5175
71+3154
13 0428
84+3582
3 89.19
88+2501
25.32
88+70.33
449.62
93+19.95
86.62
94+06.57

176-25
169-15-30
176-25-10

84+35.82
84+36.60

18801
1116.27
1304.28

130440 call
1306.28

71+3220
71+3154

451.79 call
451.75
N 12° 30' E

MADISON ST.

WRENTHAM

7

235.03
20.05
21.58
236.63
24.67 plan

1117E
449.62 call
MADISON ST.
449.66 call

108-10-30
324-31-30
108-10-20

93+11235
93+2080

EAST ST.
235.03

449.62
86.62
536.24

57.98 meas

71-13-20 meas dnd
91-20-20 plan

94+06.57
94+07.43

90-58-20 meas (dnd)
90-03-40 split
89-50-40 bearings

8

~~Inst.~~

Tape

Wthr & Temp

Date

~~Crew~~

Inst.

Tape

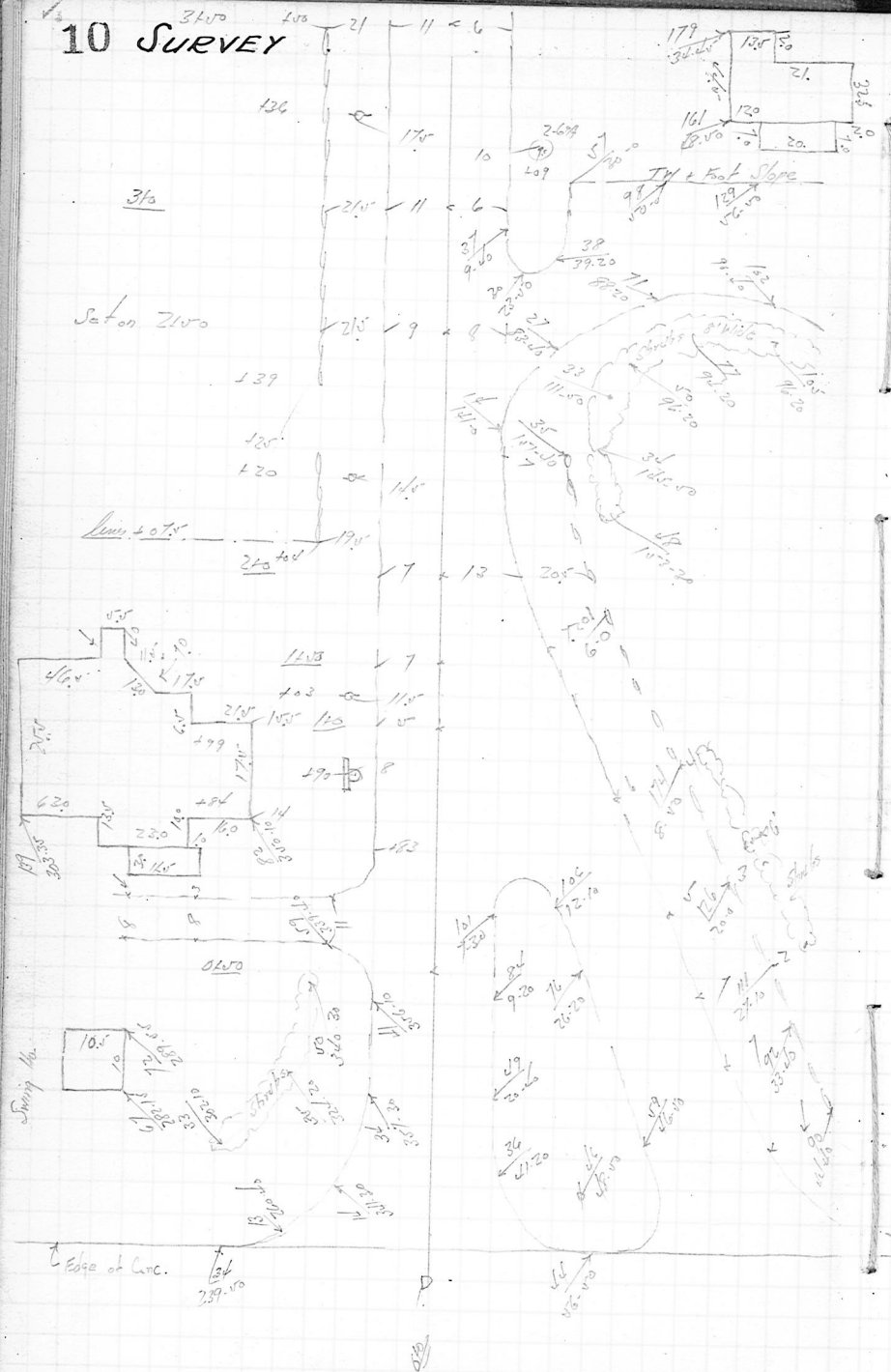
Wthr & Temp.

Date

Crew

9

10 SURVEY



Plot 1

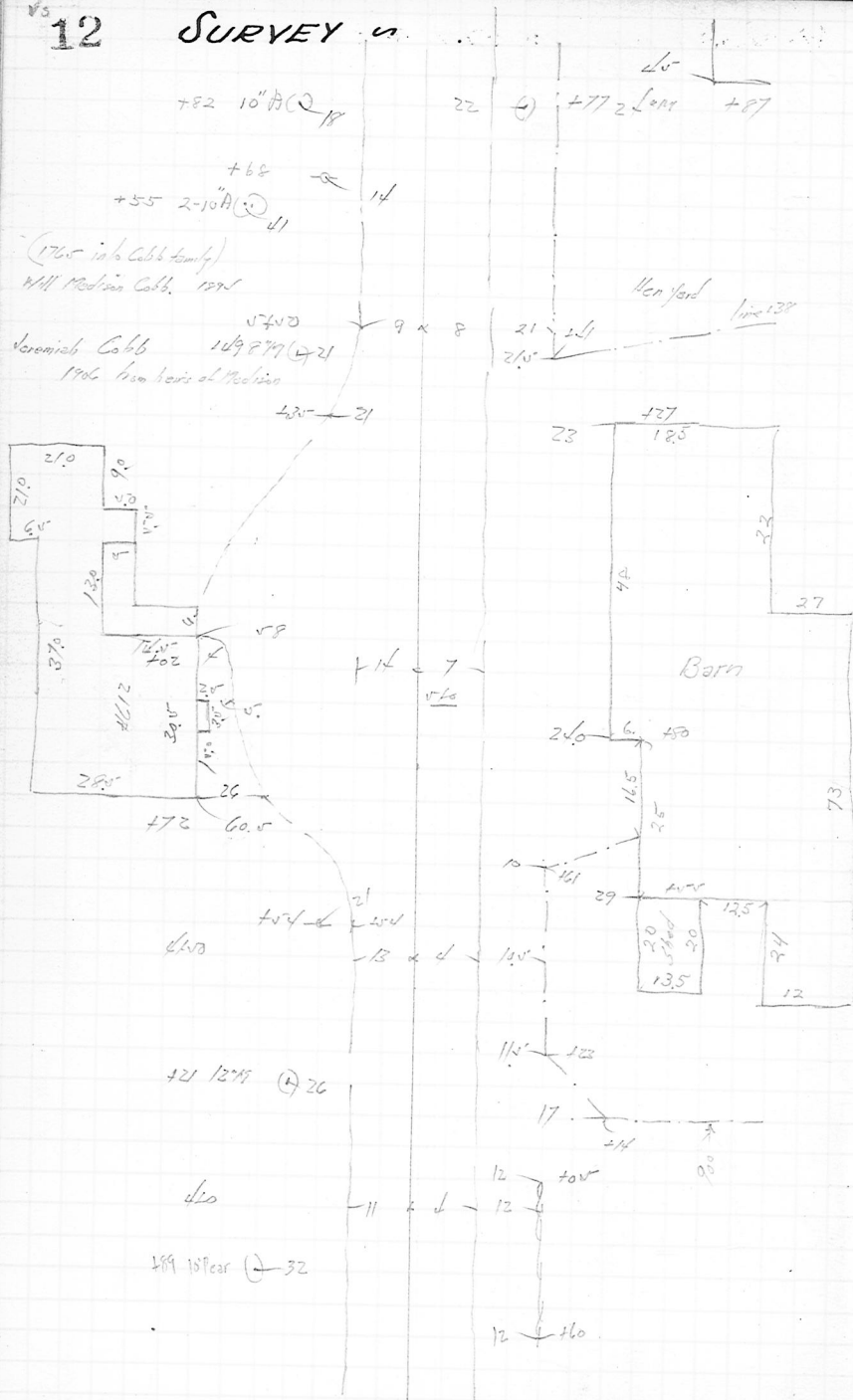
MADISON ST. WRENTHAM 11

Set on 210 0° 11 6' 13.27

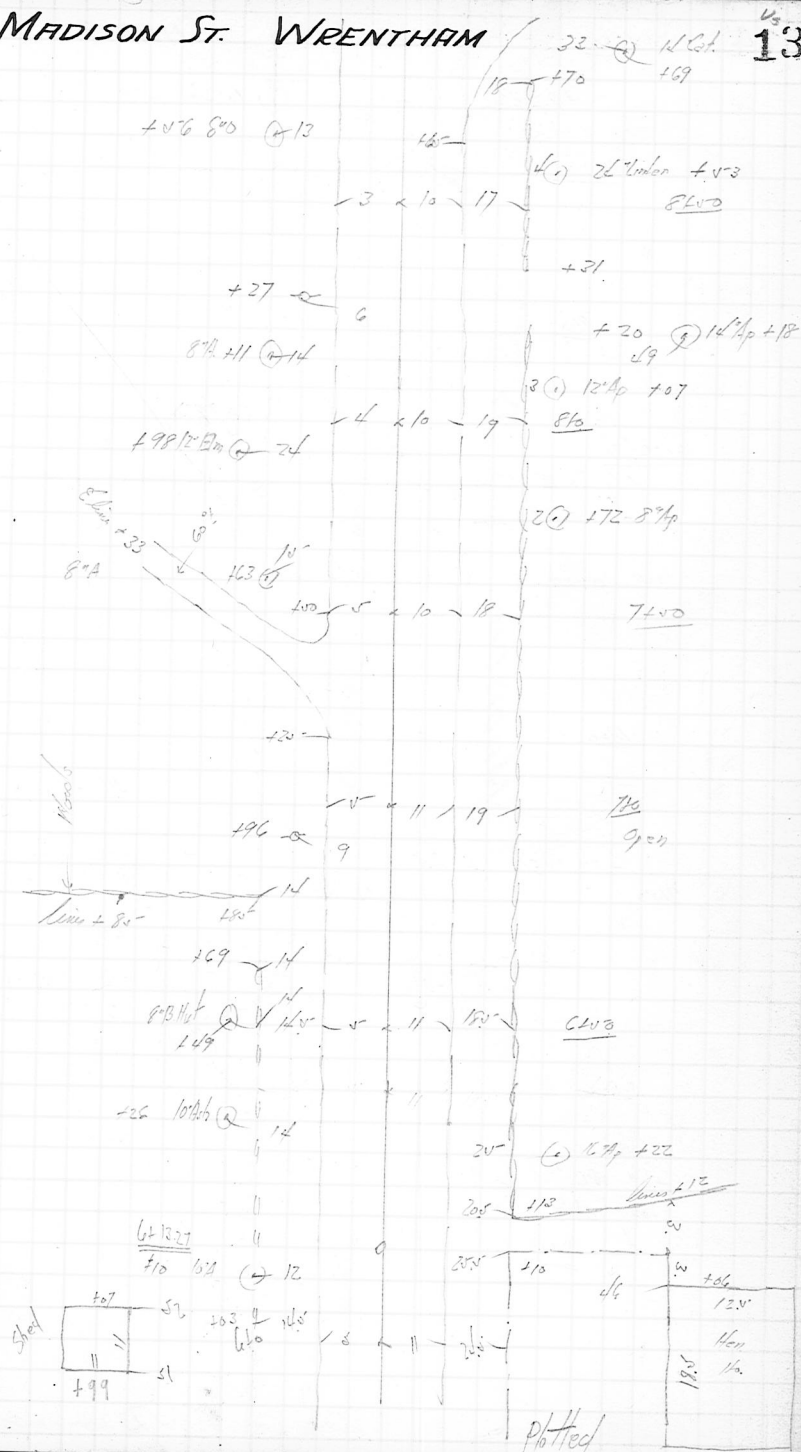
111	86.20	30' Pine edge 6' off
113	81.05	Reg Conc Curb 8' off edge Conc. Also PC
103	91.30	Edge T. Way
112	99.10	" " " PC
107	109.0	Edge T. Way
100	114.10	" " " other side
109	107.40	" " " PC
94	104.20	" " "
66	106.20	" " "
87	114.20	" " "
39	139.10	" " " PC + edge Conc.
69	100.20	8' 6" Header to CB
74	100.20	14.0
64	146.10	12' Prec



Plotted



Potted



P/Hed

MADISON

17
MADISON⁸
St.
20

PLOTTED

16

+32 10'0" (2) 26

+23 8'0" (2) 20

+09 10'00" (2) 5

80

197

18'0"0

18'0"

+96 12'0"

+71

17'0"0

17'0"

+87 14'0"

15'0"

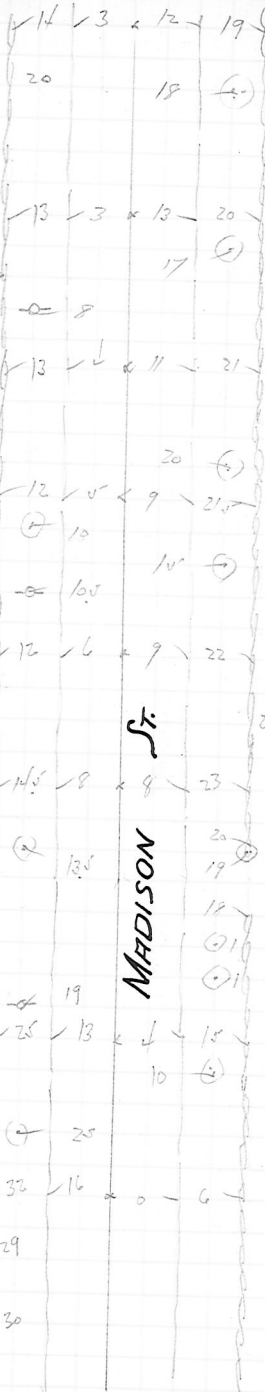
16'0"0

+11 12'0"

16'0"

181 29

17'0" 24'0"



19'6"0"

3-8'0"0" +22

20 12'0" 10'0"

12'0"0" +98

2-10'0" 0

6'0" 171

20 12'0" +23

20 14'0" +83

171

8'0"0" 168

8'0"0" 168

2-16'0" 15'0"

PLOTED

SURVEY -

17

+0'0"

22'0"0"

12'0" +02

22'0"

13'0"

8'0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

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8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

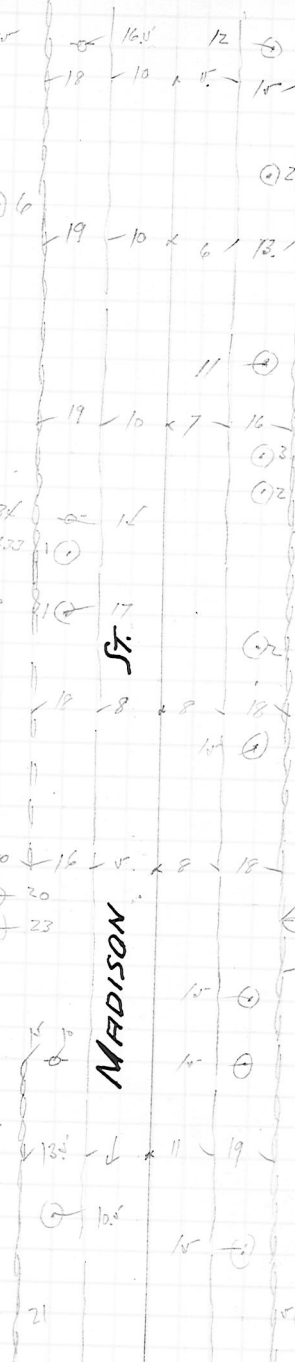
8'0"0" 12'0"

8'0"0" 12'0"

8'0"0" 12'0"

ST.

MADISON



14'0" +0'0"

20 12'0" 15'0"

22'0" 12'0"0" +82

12'0" +83

21'0"0"

12'0" 14'0"

15'0" 10'0"

20 18'0" 131

12'0" +13

21'0"0"

8'0"0" 197

147 14'0" 14'0"

7 12'0" 135

12'0" 161

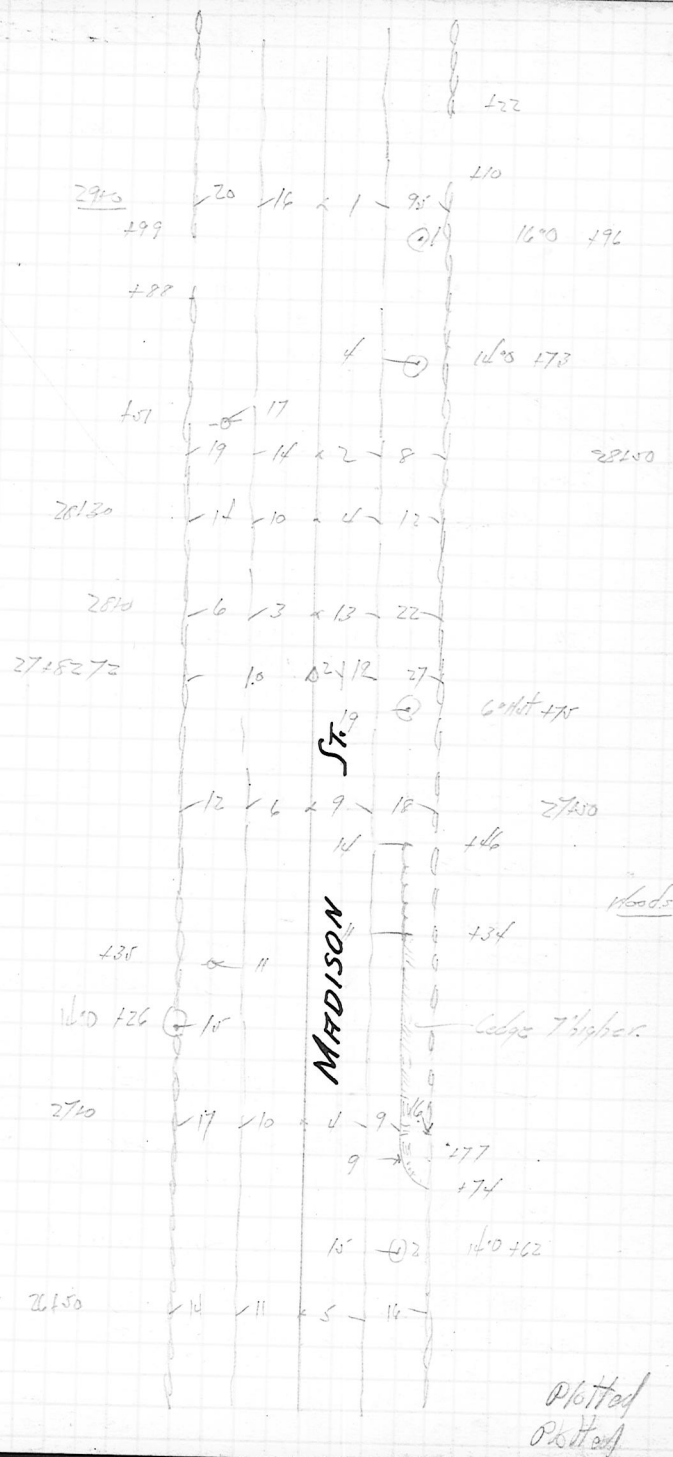
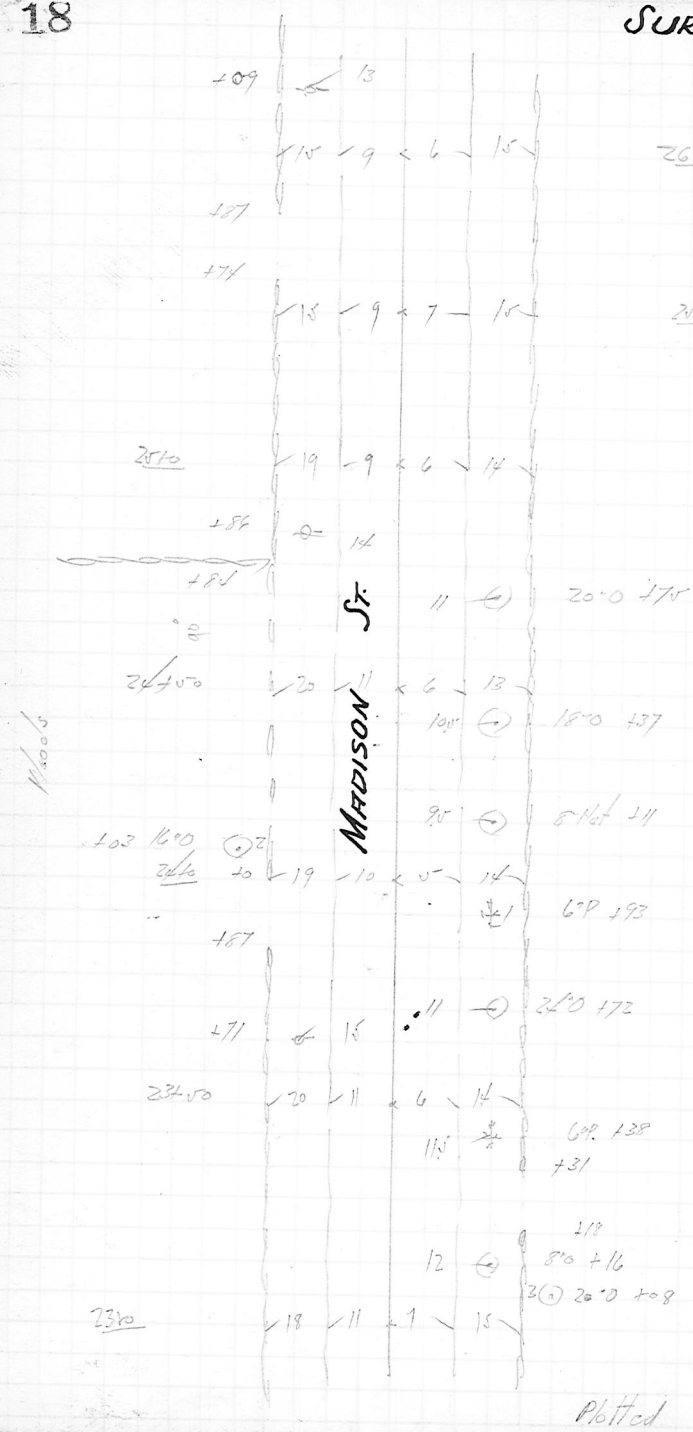
8'0"0" 146

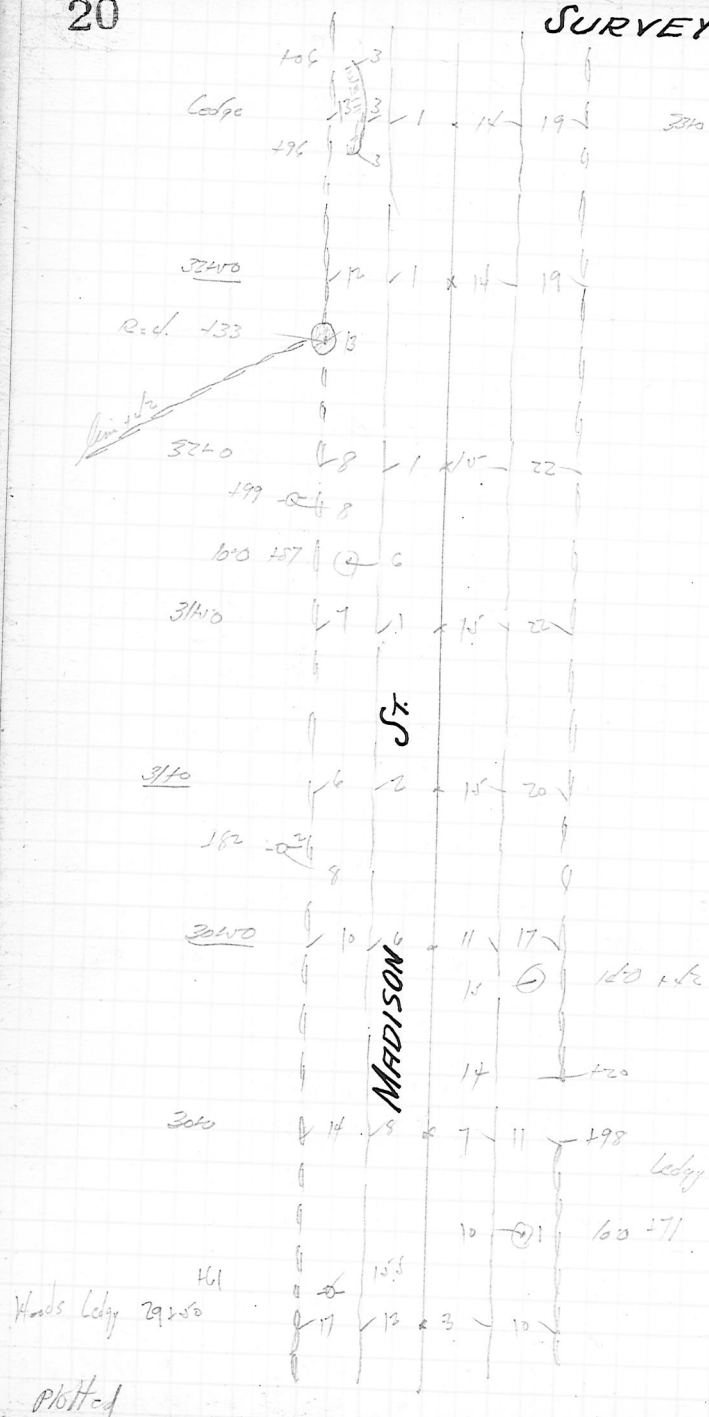
20'0"

2-6'0" 167

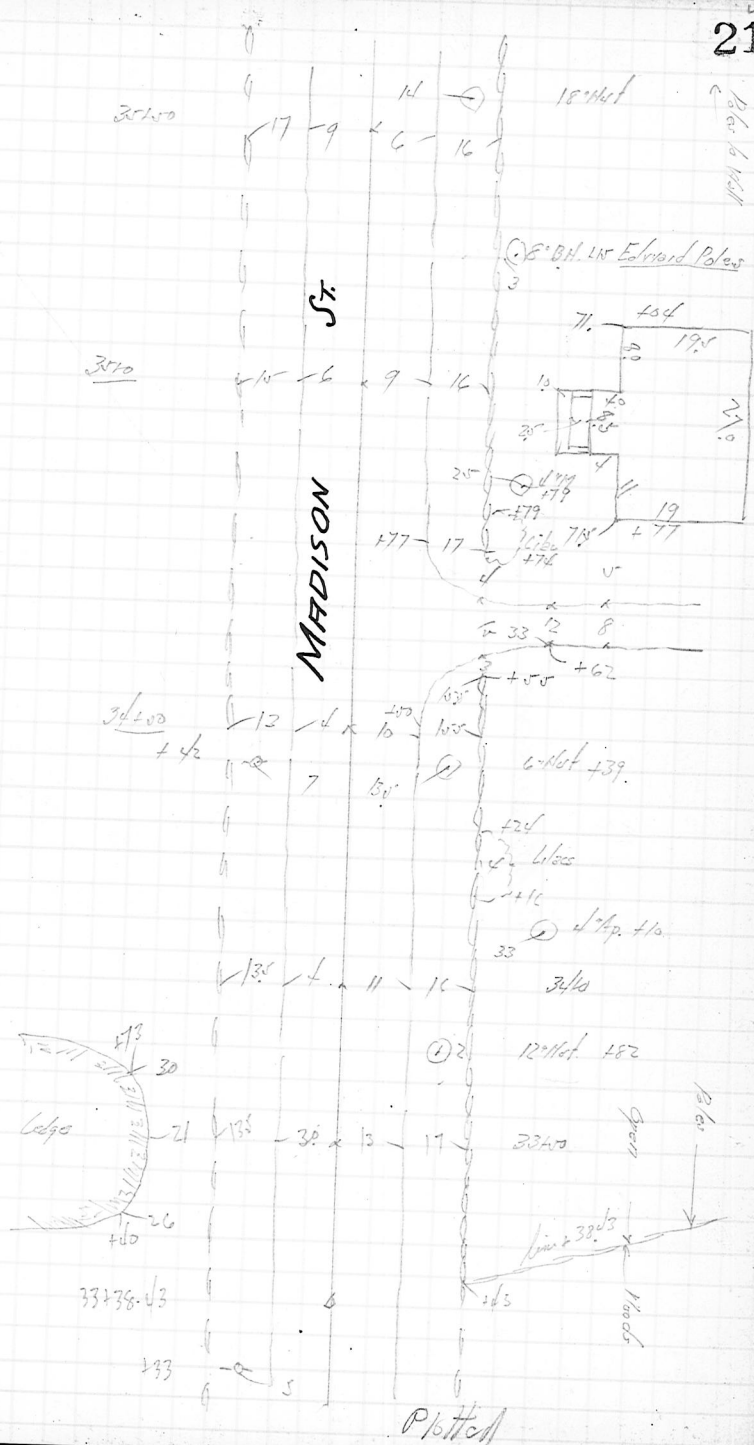
15'0" 146

PLOTED





PH-d



P/Hcd

39100

11 - 8 - 9

+ 02

39100

11 - 6 - 11

38100

11 - 12

+ 10

+ 02

38100

11 - 12

+ 84

11 - 6

17.5 - 100 - 72

37100

12 - 16 - 11

11.5 - 100 - 136

37100

12 - 7 - 10

11.5 - 100 - 197

+ 72

11 - 14

11.5 - 170 - 280

36100

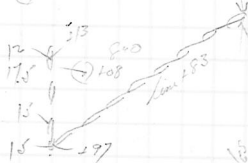
12 - 13 - 6

11.5 - 138 - 280

9 - 280 - 118

36112.27

12 - 19 - 11

Woods and
Ledge

36100

12 - 18 - 0

15 - 182

+ 10

11 - 22

Plotted

+ 110

17 - 13 - 2

+ 82

11 - 16.5

+ 110

17 - 13 - 2

+ 110

17 - 13 - 2

+ 10

11 - 10

+ 110

15 - 11 - 4

+ 110

15 - 12 - 3

Woods & higher

+ 110

16 - 12 - 2

+ 10

11 - 13.5

+ 110

12 - 15 - 10

MADISON

+ 110

15 - 10 - 8

+ 10

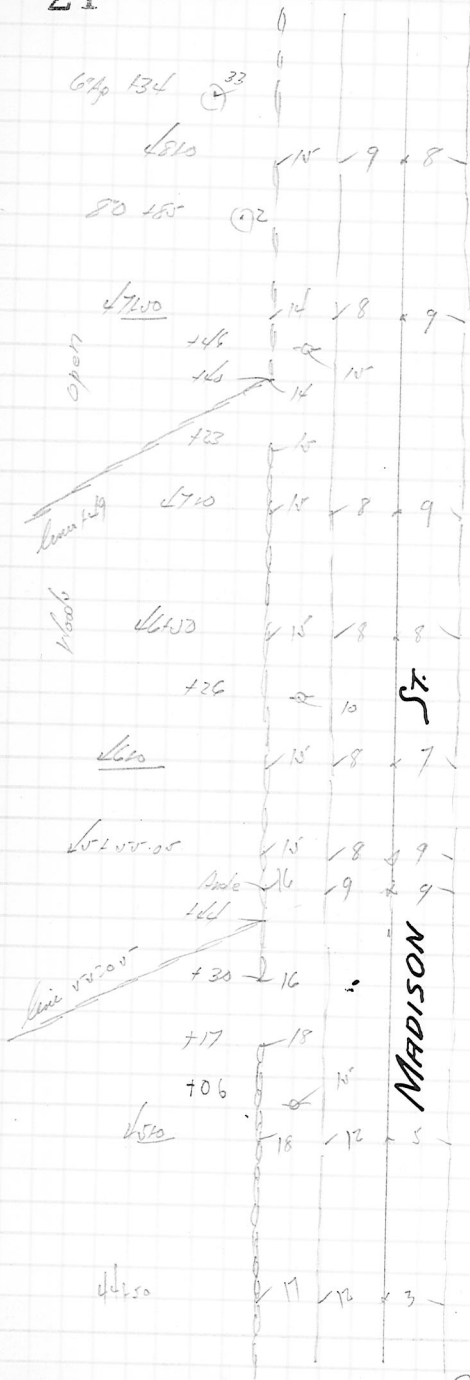
11 - 12

+ 110

13 - 9 - 6

Plotted

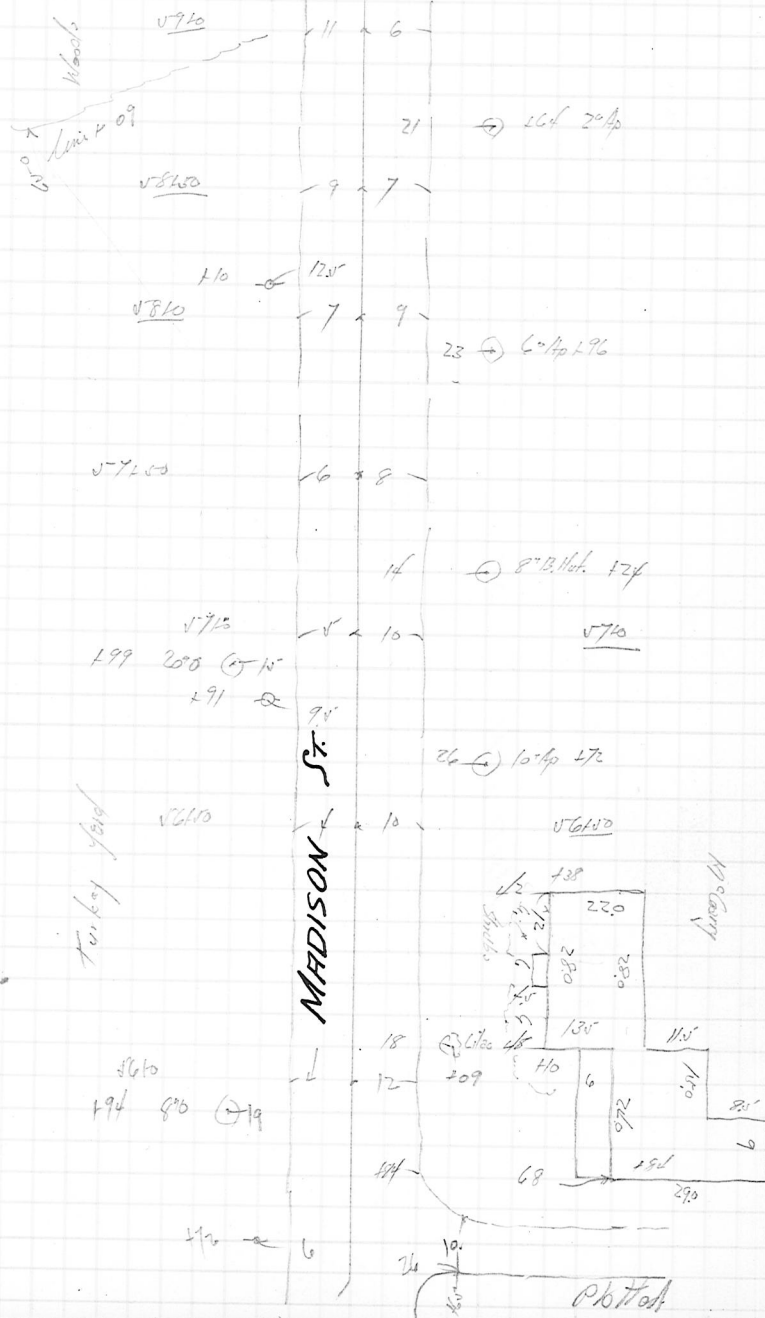
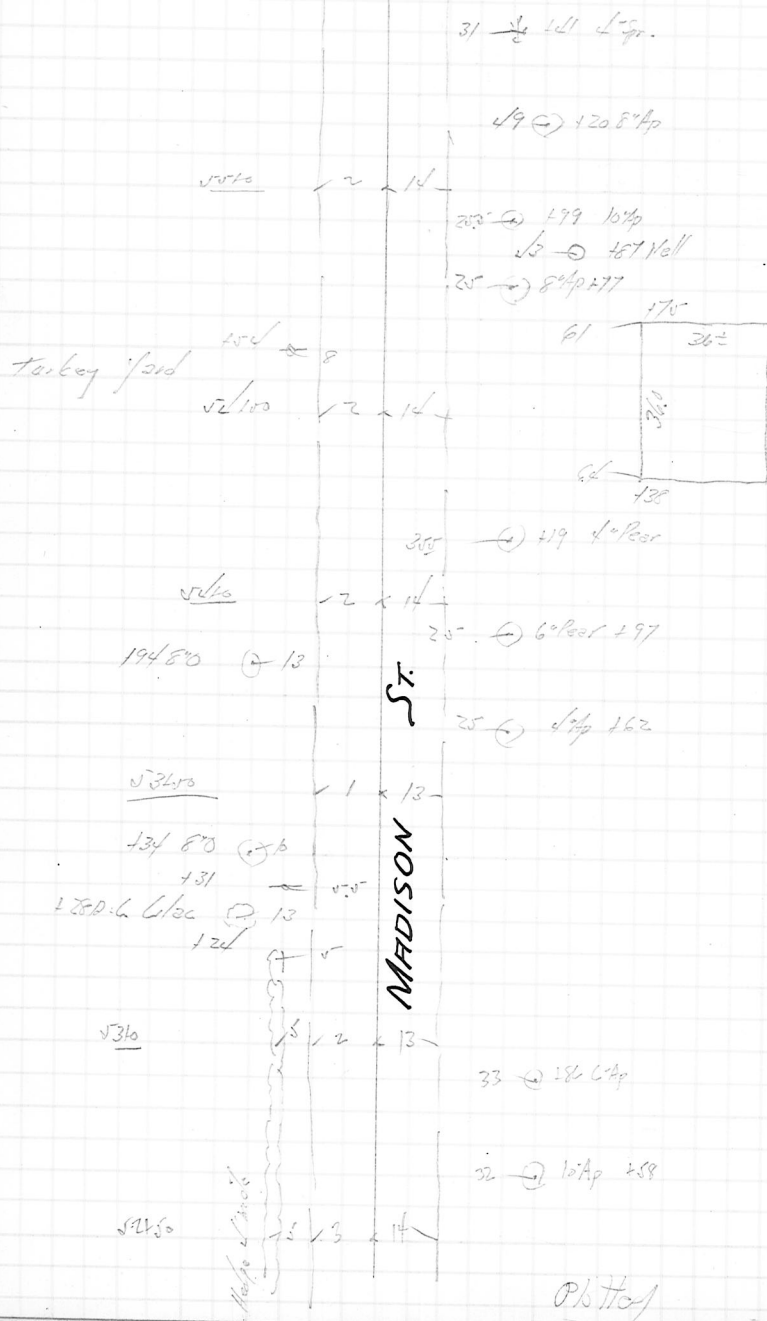
SURVEY ~

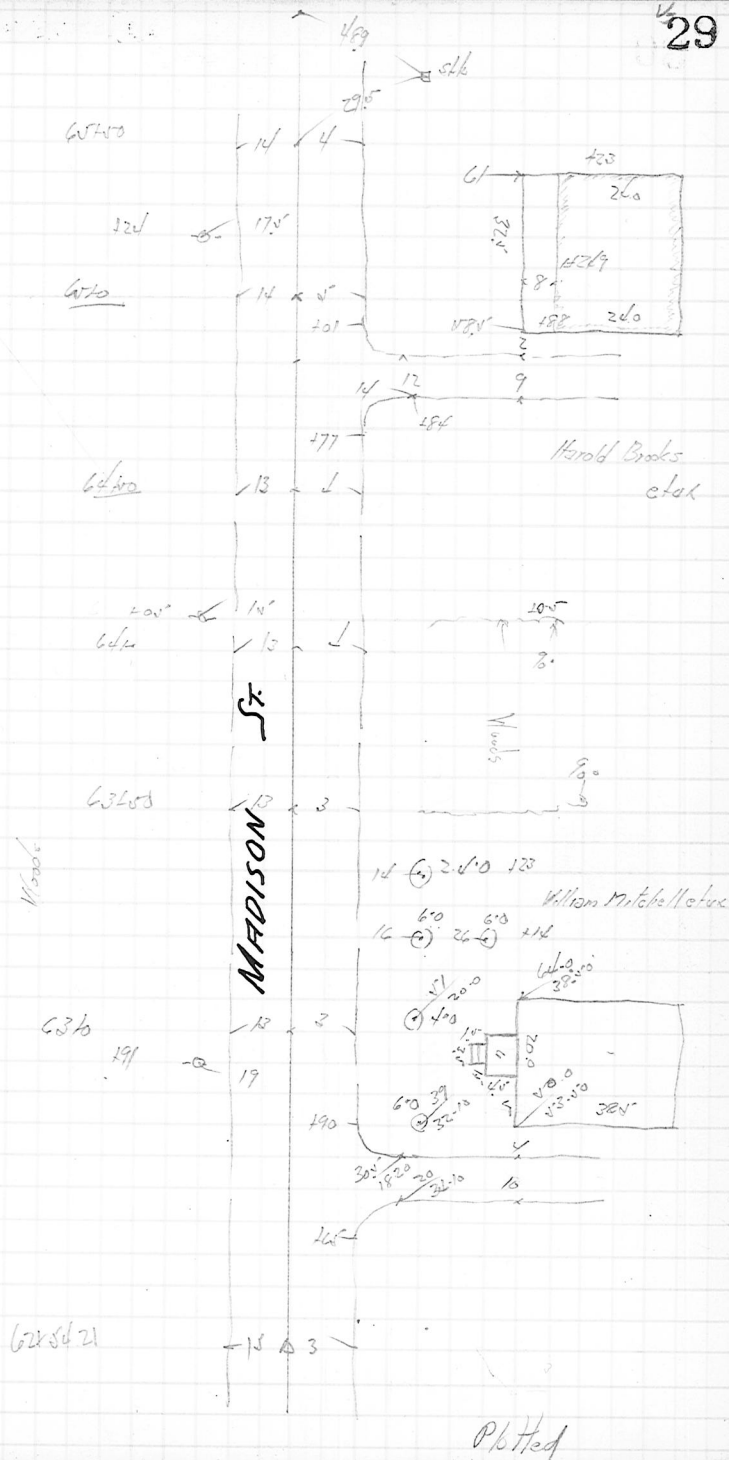


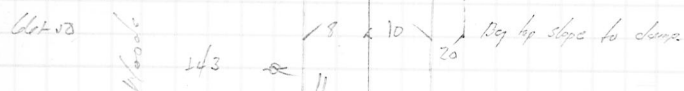
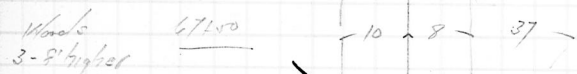
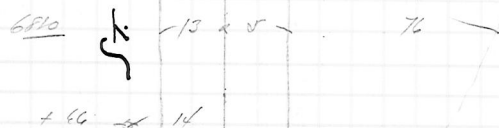
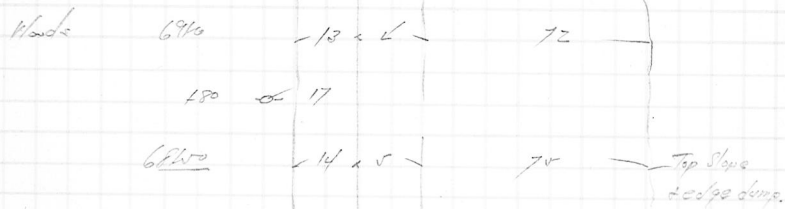
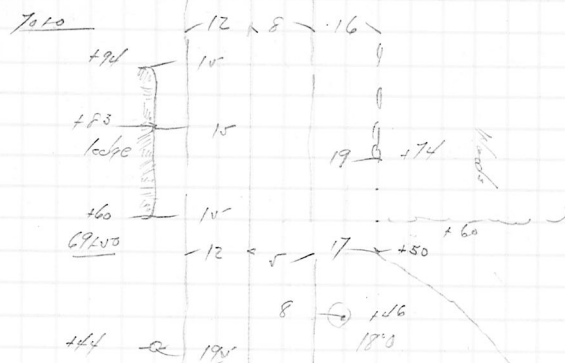
Phtha



Potted







2 @ 60 123



Plotted

7340

End TB. 125

Woods & ledge 7' higher

L'higher

+26

+24 N.P. In 225

H/S Day Top Slope

Seton 7/13/10

Wood & ledge

19 x 2

60

336.20

14

30.20

261.20

61

247.20

11

220.20

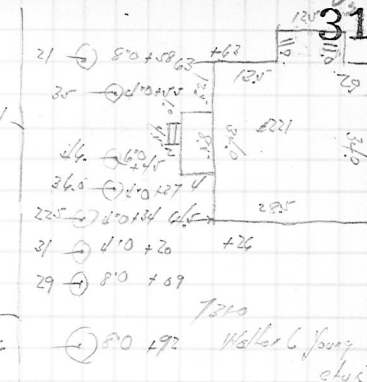
MADISON ST.

61

247.20

11

220.20



7210

16' P 120"

Woods & ledge

7210

15

30.20

27

329.20

17

292.20

60

26

20.20

10

219.20

60

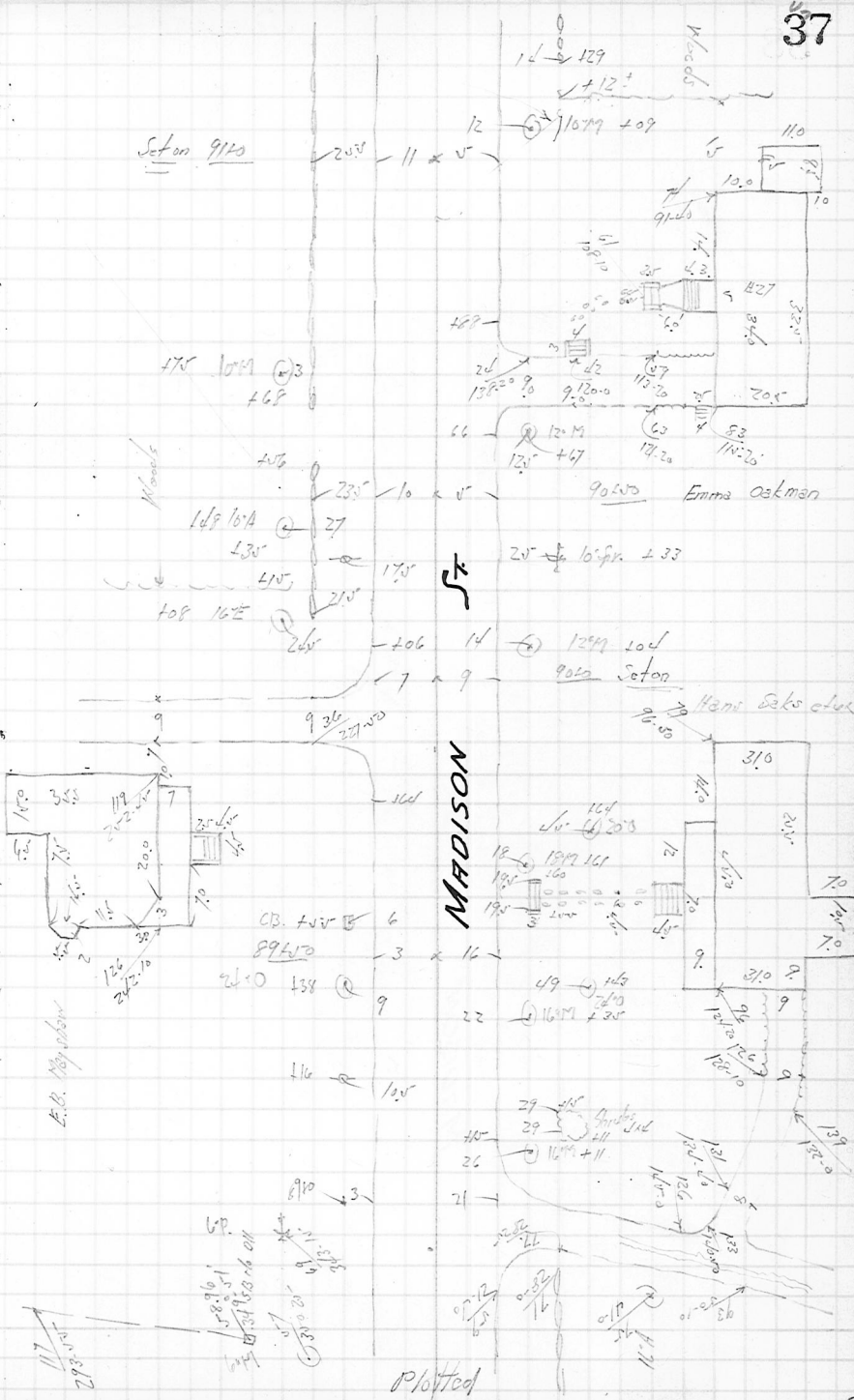
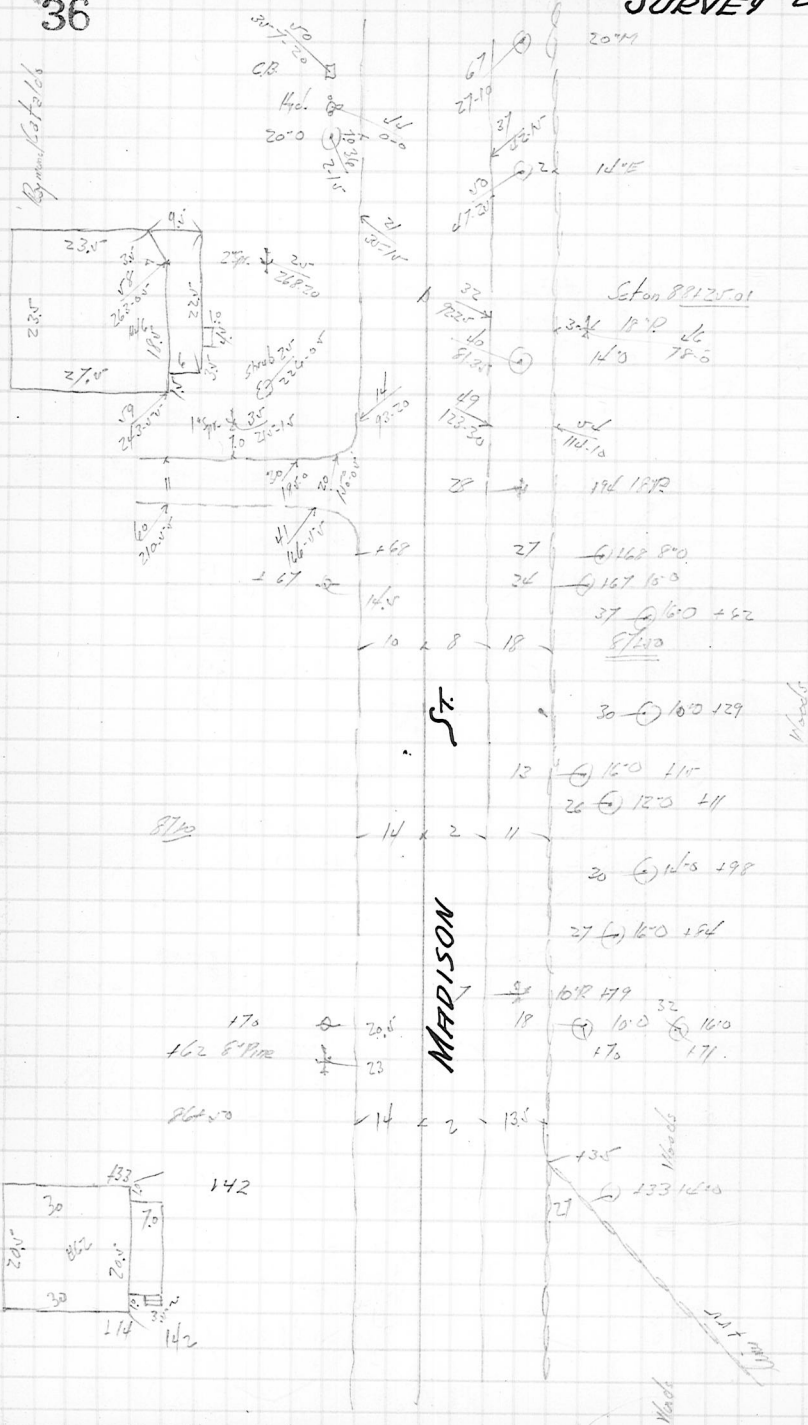
220.20

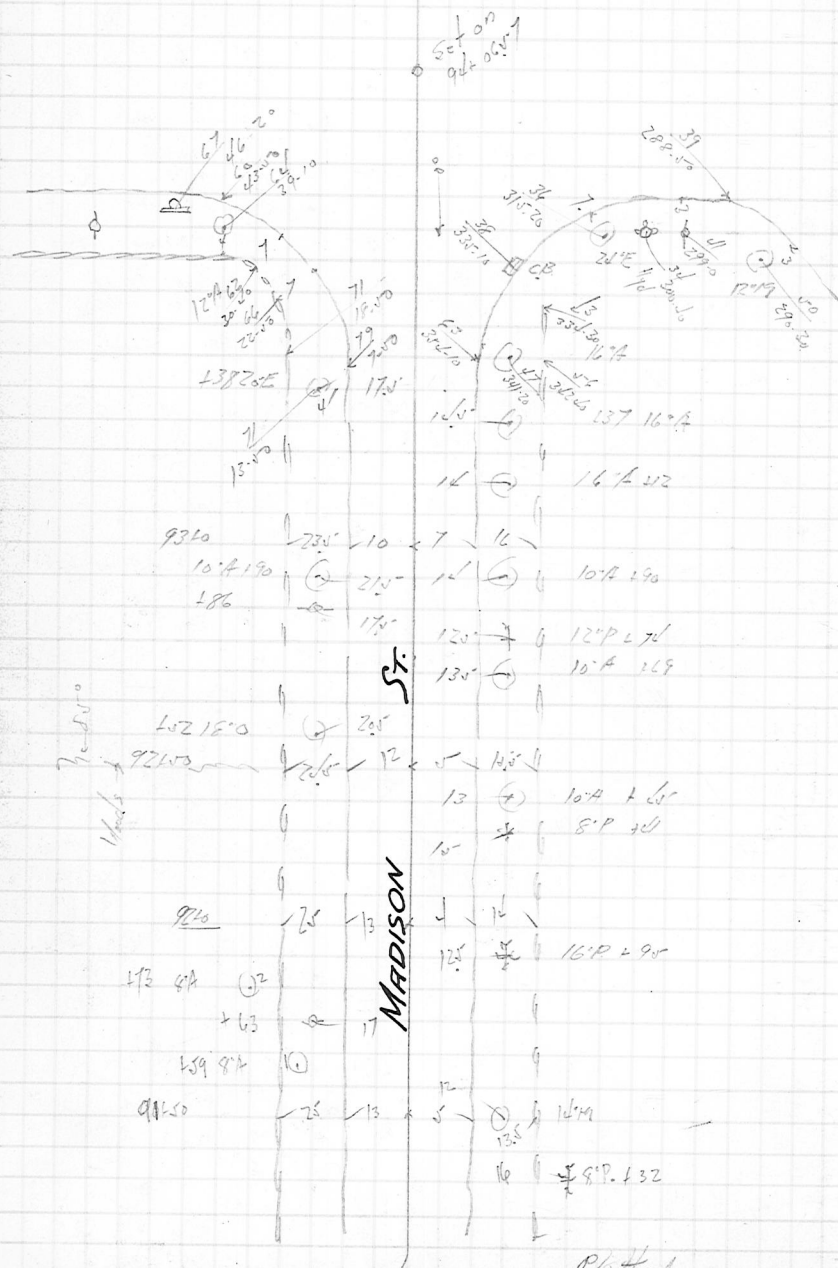
10

219.20

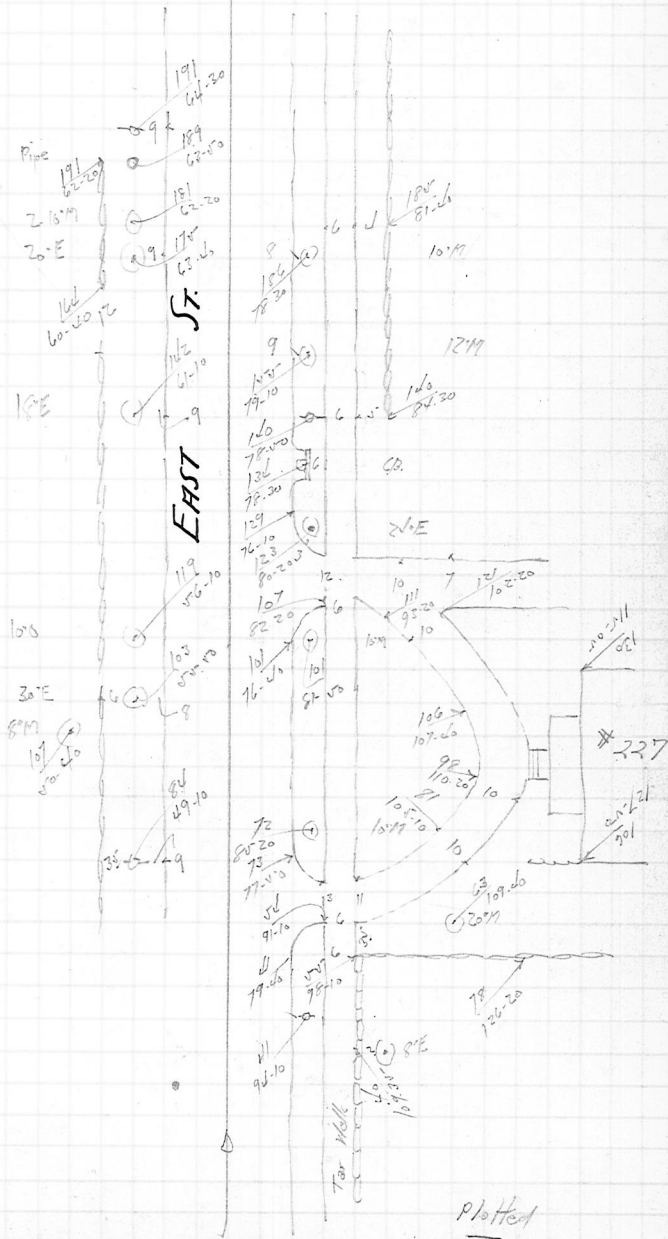
Plotted



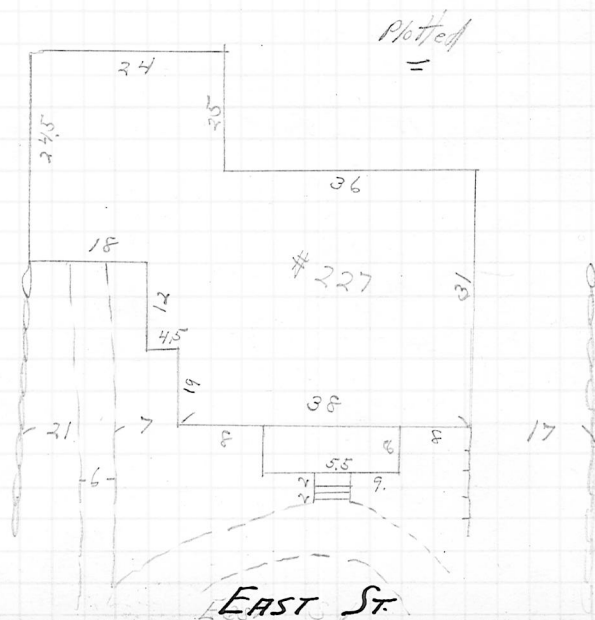
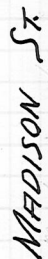




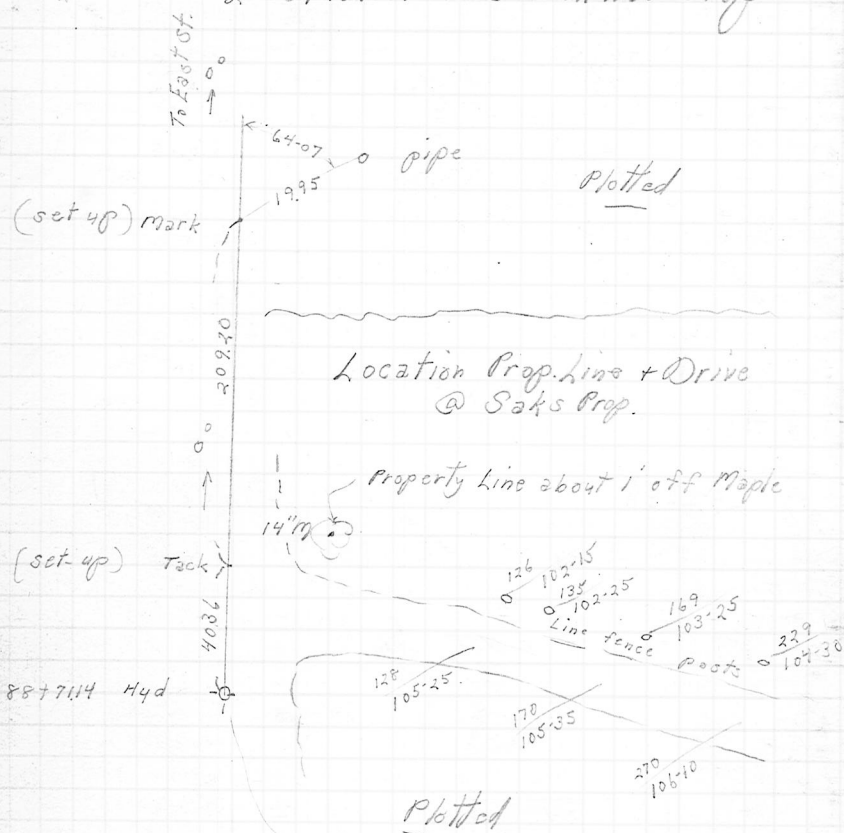
Plotted



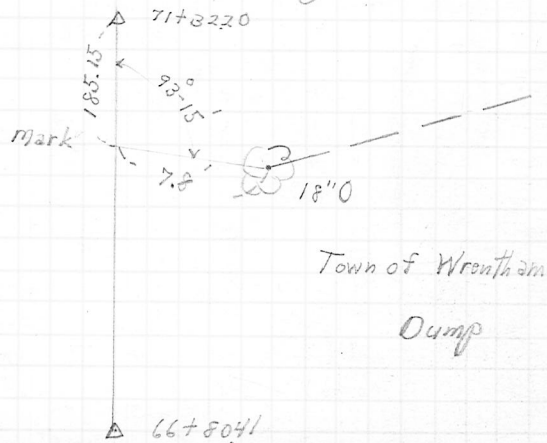
Plotted



Location Emma Oakman Prop.

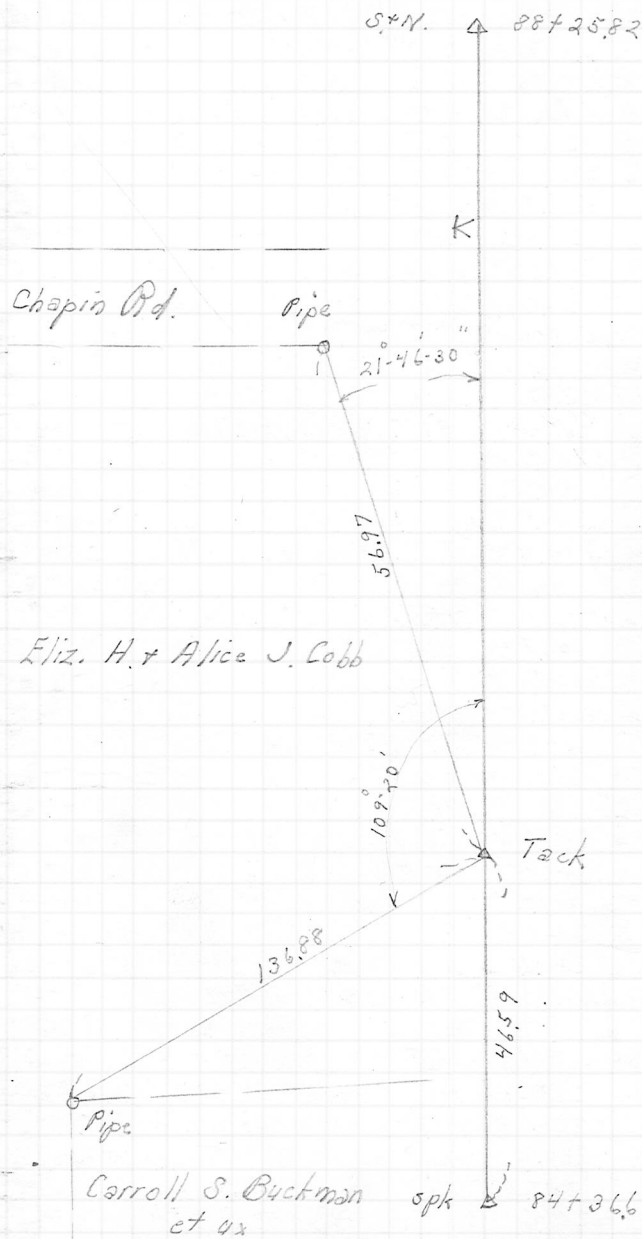


Location 18"0 For Property Line



Location Buckman & Cobb Property

June 1948



Continued on Page 55

44 Madison St. Wrentham Nov 20, 1947.

Profile on Present Travelled Way on Survey
Stations for Wrentham Water Dept.

		244.20	M.G.S 17 C.D. Disc. in Con. Mon
	3.57		
	247.77		H.I.
	4.175	243.593	T.P. tie upk 30" M
0+0	5.3	242.0	E T.W. traverse Δ 94+06.57
0+50	5.7	242.1	" East St Ely
1+0	6.1	241.7	" "
1+50	6.4	241.4	" "
2+0	6.6	241.2	" "
0+50	5.0	242.8	" " Wly
1+0	4.7	243.1	" "
1+50	4.5	243.3	" "
2+0	4.1	243.7	" "
93+50	4.4	243.4	E T.W. Madison St.
93+0	4.2	243.6	
92+50	3.2	244.6	
92+0	2.2	244.6	
	332.5	244.475	T.P. stone in wall
	626.5		+
	250.71		H.I.
91+50	4.0	246.7	E T.W.
91+0	2.7	248.0	"
90+50	0.9	249.8	
	1.73	248.98	T.P. stone in T.W.
	885.5		+
	257835		H.I.
	0.93	246.90	Sill Ho 27 87+79 79' Left
90+0	6.0	247.8	E T.W.
89+50	4.6	243.2	"
89+0	3.7	247.1	"
88+50	2.5	245.3	"
	255	255.285	T.P. stone in T.W.
892	877.5		+
264.205	264.20		H.I.
	1.00	263.20	Ho. 89+61 117' Rt from East St
	3.92	260.28	Ho. # 33 89+50 73' Lt "
	0.00	264.2	Ho. # 46 88+17 82 Rt "
88+0	6.8	247.4	E T.W.
87+50	2.6	261.6	

	0485	26372	T.P. stone in T.W.	45
	11.475	263.715	+	
275.195	275.19		H.I.	
87+0	9.6	265.6	E T.W.	
86+50	5.8	269.4	"	
86+0	3.5	271.7	"	
85+50	2.4	272.8	"	
85+0	2.3	272.9	"	
84+50	2.1	273.1	"	
	218.5	273.005	T.P. stone in T.W.	
	836.5	273.01	+	
281.375	281.37		H.I.	
	+ 0.47	281.84	Ho. # 70 84+95 70' Rt.	
	2.28	279.09	Ho. # 69 85+13 57' Left	
	+ 1.70	283.07	Ho. # 72 84+0 73' Rt.	
	9.62	271.70	Ho 83+50 82 Lt.	
	7.79	273.58	Garage Fl. 84+45 22 Rt.	
84+0	8.0	273.4	E T.W.	
83+50	7.3	274.1	"	
83+0	6.2	275.2	"	
82+50	4.7	276.7	"	
82+0	3.0	278.4	"	
	375	277.62	T.P. stone in T.W.	
	93.45	277.625	+	
	286.97	286.96	H.I.	
81+50	7.4	279.6	E T.W.	
81+0	6.7	280.3	"	
80+50	6.3	280.7	"	
80+0	5.6	281.4	"	
79+50	4.8	282.2	"	
79+0	4.5	282.5	"	
78+50	4.8	282.2	"	
78+0	4.8	282.2	"	
77+50	4.4	282.6	"	
	48.45	282.115	T.P. stone in T.W.	
	680.5	282.125	+	
288.93	288.92		H.I.	
	6.71	282.21	Ho. under construct. 77+29 56 Lt	
77+0	5.4	283.5	E T.W.	
76+50	4.1	284.8	"	
76+0	4.6	284.3	"	
75+50	4.8	284.1	"	
75+0	4.7	284.2	"	
74+50	3.6	285.3	"	
74+0	2.1	286.8	"	

Note:
= All houses etc.
are left & right on
diminishing survey
stations.

46

28893

~~28892~~

28612

H.I.

281

~~28611~~

T.P. stone in T.W.

11295

+

297415

~~297405~~

H.I.

6.11

291.20

Ho #221 73+42 59' Lt.

73+50

7.2

290.2

± T.W.

73+0

2.8

294.6

"

0.995

~~294.50~~

T.P. stone in T.W.

10.46

~~294.51~~

+

306.97

~~306.95~~

H.I.

9.2

297.7

± T.W.

72+50

7.4

299.6

"

72+0

4.0

303.0

"

71+50

1.0

306.0

"

71+0

3.385

~~303.57~~

B.M. Chis. □ on Δ D.H.

7.37

303.85

+

310.955

310.94

H.I.

3.8

307.1

± T.W.

70+50

2.3

308.6

"

70+0

4.5

306.4

"

69+50

6.0

304.9

"

69+0

6.0

304.9

"

68+50

5.4

305.5

"

68+0

4.9

306.0

"

67+50

4.2

306.7

"

67+0

3.93

~~307.01~~

T.P. Stone in T.W.

10.605

307.25

+

317.63

~~317.615~~

H.I.

9.6

308.0

± T.W.

66+50

7.5

310.1

"

66+0

4.5

312.1

"

65+50

3.27

314.35

Ho #249 65+12 64' Left

65+0

3.0

314.6

± T.W.

64+50

0.9

316.7

"

0.19

~~317.425~~

T.P. stone in T.W.

6.905

317.44

+

324.345

~~324.33~~

H.I.

3.05

321.28

Ho. (New) 64+12 54' Left

64+0

6.1

318.2

± T.W.

63+50

5.6

318.7

"

63+0

2.96

321.37

Ho #255 63+0 44' Left

62+50

3.9

320.1

± T.W.

62+0

3.9

320.4

"

324345

~~32433~~

507

641

~~325665~~

2.66

61+50

61+0

60+50

60+0

8.725

3.32

32028

~~32024~~

+0.38

+0.52

3.7

4.6

5.3

5.8

6.4

6.8

7.0

4.13

0.45

317.41

~~317.39~~

1.24

2.80

4.5

4.8

5.2

5.6

6.0

6.5

6.9

3315

~~331~~

314235

~~314.21~~

3.8

4.8

5.0

1.30

5.3

5.6

5.5

5.6

319275

~~319.26~~

+

323025

~~323.005~~

319.1

318.4

317.1

317.1

~~316.94~~

316.96

+

H.I.

Ho #273

Ho.

± T.W.

"

"

"

"

"

"

31615

~~316.94~~

316.96

+

H.I.

B.M. (316.13)

Ho 316.17

± T.W.

"

"

"

"

"

310.9

~~310.90~~

310.92

+

H.I.

± T.W.

310.1

309.7

309.2

312.91

308.9

308.6

308.7

308.6

47

H.I.

T.P. Stone in T.W.

+

H.I.

B.M. Chis □ in Ledge 62+32 30' Rt.

± T.W.

"

"

"

"

T.P. Stone in T.W.

+

H.I.

Ho #273 59+92 72' Left.

Ho. 59+24 67' "

± T.W.

"

"

"

"

"

"

B.M. Tie Spk 8" O for Δ 56+33.06

T.P. as above

+

H.I.

B.M. (316.13)

Ho 316.17 44' Left

± T.W.

"

"

"

"

"

"

T.P. Stone in T.W.

+

H.I.

± T.W.

310.1

309.7

309.2

Cooney's Ho. 52+0 68' Rt.

± T.W.

"

"

"

"

	314.235		H.I.
	314.21		
49750	35	308.7	E.T.W.
4940	54	308.8	✓ " End Profile for NW
	4.77	309.44	T.P. tack in Pole $\frac{37}{1271}$ Sta 50 ± Pt.
	5.66	309.465	+
315125	315.10	314605	H.I.
	0.52	314.58	T.P. on Stone in T.W.
	9.895		+
324.50	324.475	317.835	H.I.
	6.665	317.81	B.M. Chis. I on Ledge Bet. Poles
			# 1274 and # 1275
✓	2.74	321.735	T.P. tack in Pole 1276
173	1.725	321.76	+
32349	323.46	315065	H.I.
	8.425	315.035	T.P. tack in Pole 1279
	6.065		+
32113	321.10	320475	H.I.
	0.655	320.445	T.P. on stone
			+
744	7.425		H.I.
327.915	327.88	321.02	T.P. Lower outer corner.
	6.895	320.985	conc. step opp Pole 1284
	Cell	321.02	
			(321.055) or .07
			Between M.G.S 17 CD.
			and M1AB two parties
			starting at either end and
			checking in middle.

Other Party Start @ P.W.-Town Line M1AB
and meet as above @ conc step. (320.985)

	196.84	M1AB Brass disc. in M.H.B.
459		+
200.93		H.I.
3.73	197.20	T.P. tack in pole $\frac{50}{1316}$ Cor. Madison
3.855		+
201.055		H.I.
4.155	196.90	R.O.C. Conc Platform Ho. S.W.S. 74
		Madison St. (N.W. side Pt. 1
0.685	200.37	T.P. tack in Pole 77/1311

	10.64		+
✓	10.645		H.I.
211.01	211.015	20970	T.P. R.O.C. end Conc. Wall
	1.31	209.705	+
	10.645		H.I.
220345	220.35	219475	T.P. stone
	0.87	219.44	+
867	8.675		H.I.
228.145	228.155	224175	T.P. tack in Pole # 72/1306
	3.97	224.185	+
	4.24		H.I.
228.415	228.425	22812	T.P. spk in Pole 69/1303
	0.295	228.13	+
11.405	11.41		H.I.
239.525	239.54	23876	T.P. Stone
	0.765	238.775	+
	11.24		H.I.
250.90	250.915	245685	Tack in Pole 1299/4/65
	4.315	245.70	+
10455	10.46		H.I.
256.14	256.16	25250	Chis. I High Pt on ledge 30'
	3.64	252.52	back of pole 1299/4/65
	3.63		+
256.13	256.15	255.11	H.I.
	1.02	255.12	T.P. stone
8.82	8.825		+
263.93	263.95	26388	H.I.
	0.05	263.905	T.P. stone
	11.055		+
274.935	274.96	274.475	H.I.
	0.46	274.50	Hor. spk, 18" O. E. Side Madison St.
			opp. pole 58/1292
11.115	11.12		+
285.59	285.62	285.115	H.I.
	0.475	285.145	T.P. stone
	11.765		+
296.88	296.91	29615	H.I.
	0.73	296.18	T.P. stone
	11.38		+
307.53	307.56	30699	H.I.
	0.54	307.02	Tack in Pole 53/128
1094	10.945		+
	317.965		H.I.
	317.93		

317.93
~~317.965~~
 0.62
~~317.345~~
 9.16
 317.310

32647

~~326505~~

5.45

Call

32102

~~321055~~

321.02

H.I.

T. P. Stone

+

H.I.

Rt. outer corner Bot. conc-
 step. White house E. Side Madison
 opp. pole 1284.

See P. 42

Inst.

Tape

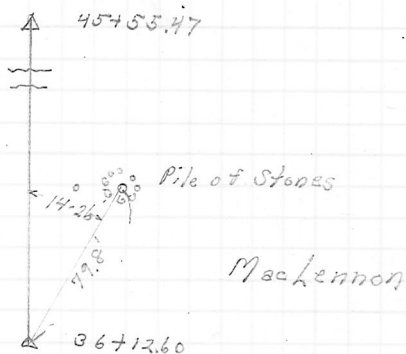
Wthr & Temp.

Date

Crew

June, 1948

Cont. from Page 43

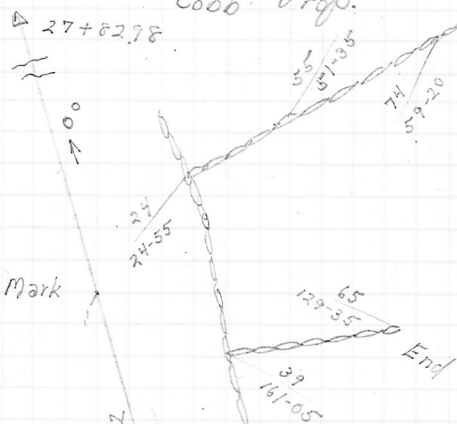


Location

Cobb Prop.

set up

Mark

Lewis G Cobb } Life Est.
Albert A. Cobb

Hrs. of William Cobb

Pile of Stones

Jeremiah Cobb

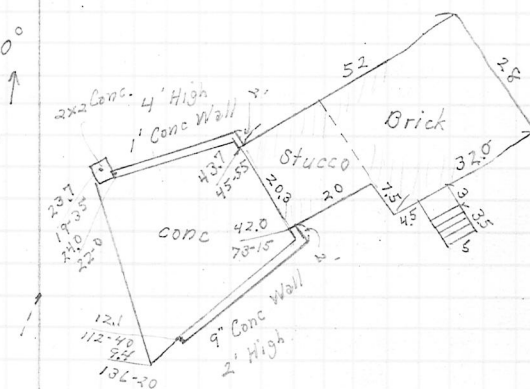
6+1333

Joanne Mavrides Prop.

6+1333

Madison St.

set up, mark



Boston Prov. Pike

58 Inst. Tape Wthr & Temp. Date Crew

Inst. Tape Wthr & Temp. Date Crew

59

3660

129 59.60
112-34-50

67-25-10

The diagram shows a road intersection with the following details:

- Stationing:**
 - Sta 7+03.99 at the intersection point.
 - 7+05.07 at the end of the curve.
 - 7+03.99 + 1.08 = 7+05.07 (Calculation shown).
- Dimensions:**
 - 1.0 (Horizontal distance from intersection to end of curve).
 - 100 (Radius of the curve).
 - 1' (Width of the Prov. Pike).
 - 20' (Width of the Edge Conc.).
 - 21' (Total width of the road).
- Labels:**
 - Prov. Pike
 - Edge Conc.
 - Pike
 - Madison St.

$$\begin{array}{r} 1.0 \\ \hline 9233406 \end{array} \approx 1.08$$

126.83
44.86
52.86
224.55

398.47
52.86

345.61
345.71 plen
meas?

D. H. P. 2

M.H.B.

Madison St.
Wrentham

61

Washington St.

D.
P. 2

224.55

RESTAKED 1983
SEE NB 332/63

D.H.

P.H. P.2

21.00

M. H. B.

$$\Delta = 67^{\circ} 25' - 10^{\circ} \checkmark$$

$\Delta = 112^{\circ} 34' 50''$ ✓
 $\$R = 60.00$ ✓

5286
4485
12683

22455

62

377.39
2.43
379.82
379.88
379.84

Madison St.
9 Mar. 1948

RESTAKED 1983
NB 332/60-61

$\Delta = 15^\circ 05' 50'' \checkmark$
O.P.R. = 1626
O.P.T. = 215.47 $\checkmark$

101.95
69.32
51.5
28.0
31.5
20.0
7.5
20.5
26.0

Wrentham

63

Spl
12" Oak

1198.41
600.00
598.41

O.K. $\checkmark$
 $\Delta = 4^\circ 00' 40''$
 $\phi R = 4030 \checkmark$
 $\phi T = 141.12$

Spl 7" Twin Oak

Spl 12" Oak

Spl 14" Oak

Tack in Lead in Wall

598.41
O.K.

Spl 14" Oak

Spl 5" Oak

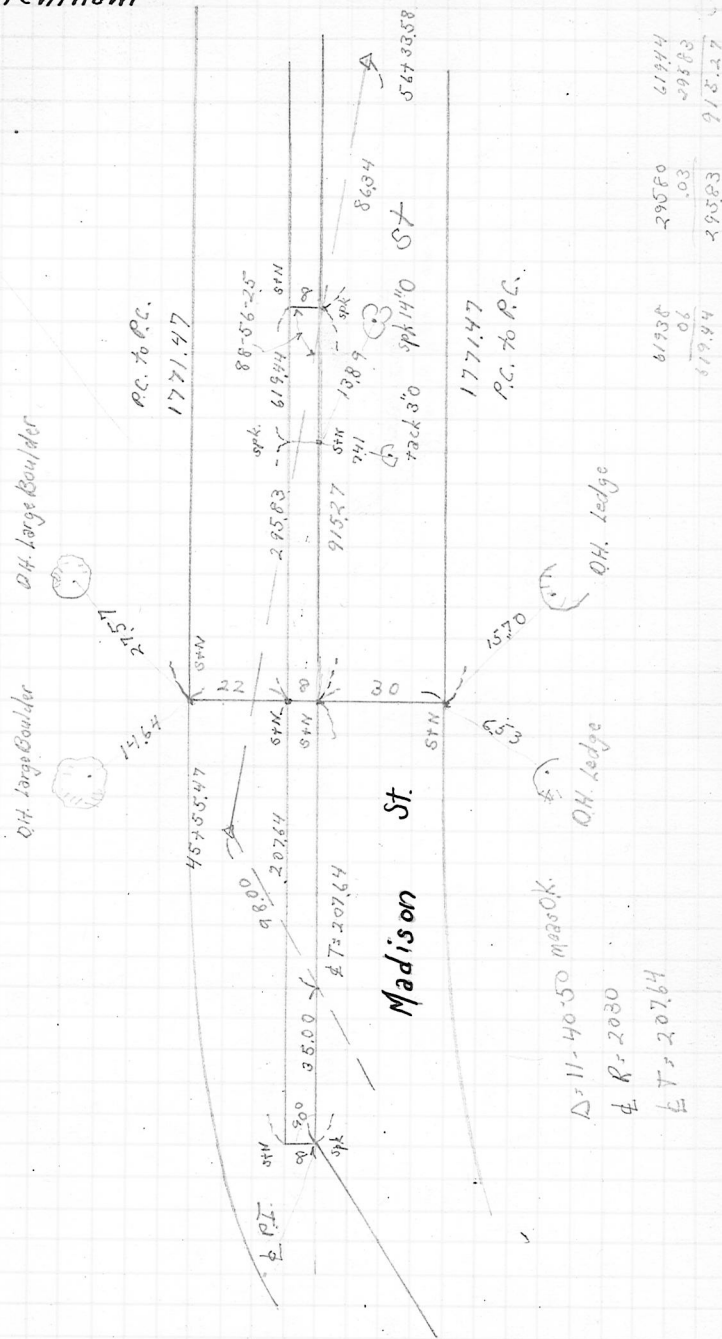
Spl 16" Oak

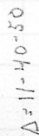
Spl 6" Ash

RESTAKED 1983

Spl 10" Pear

Spl 30" Oak



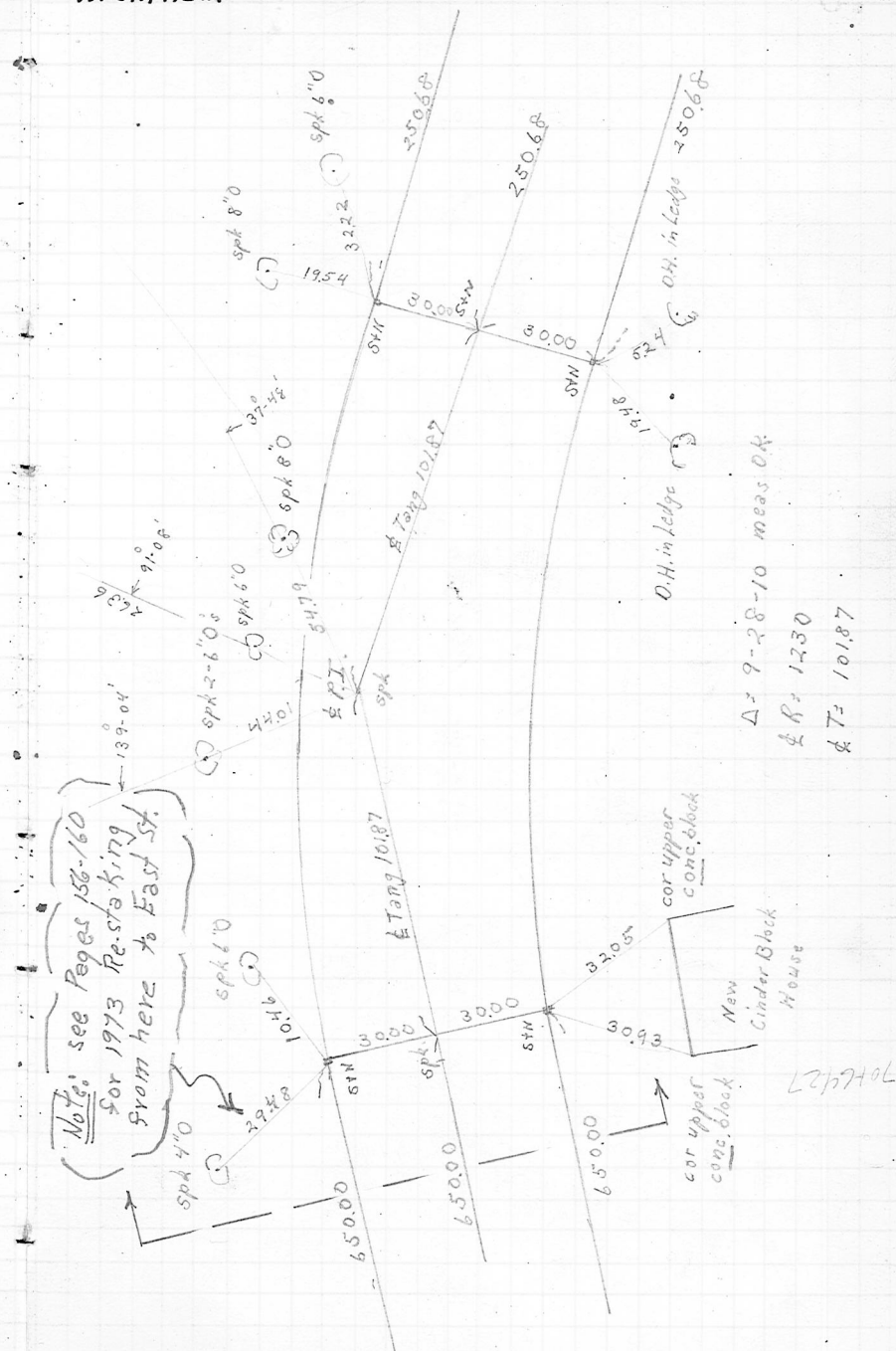


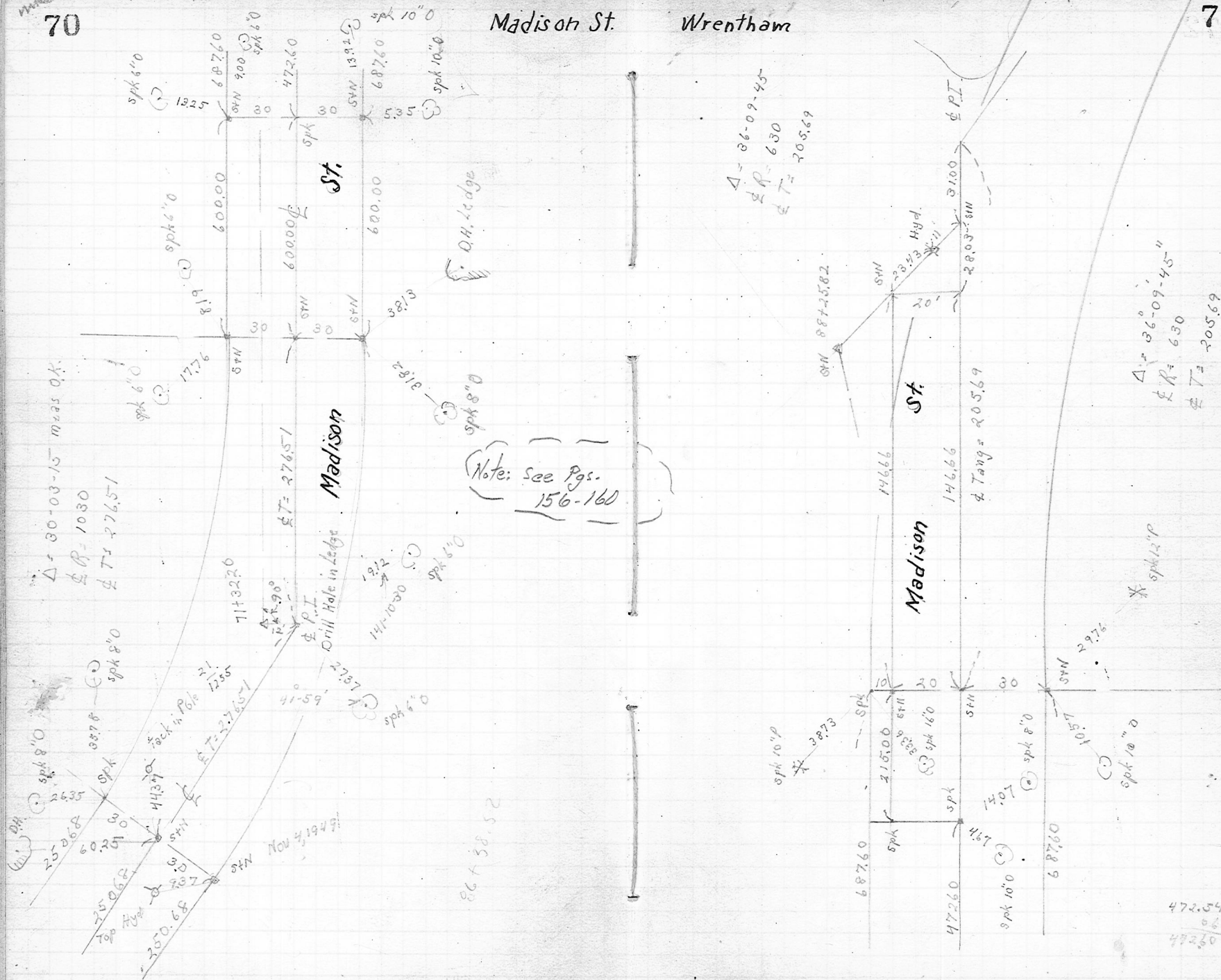
3 spl 6" Buttonwood

1-9-28-10

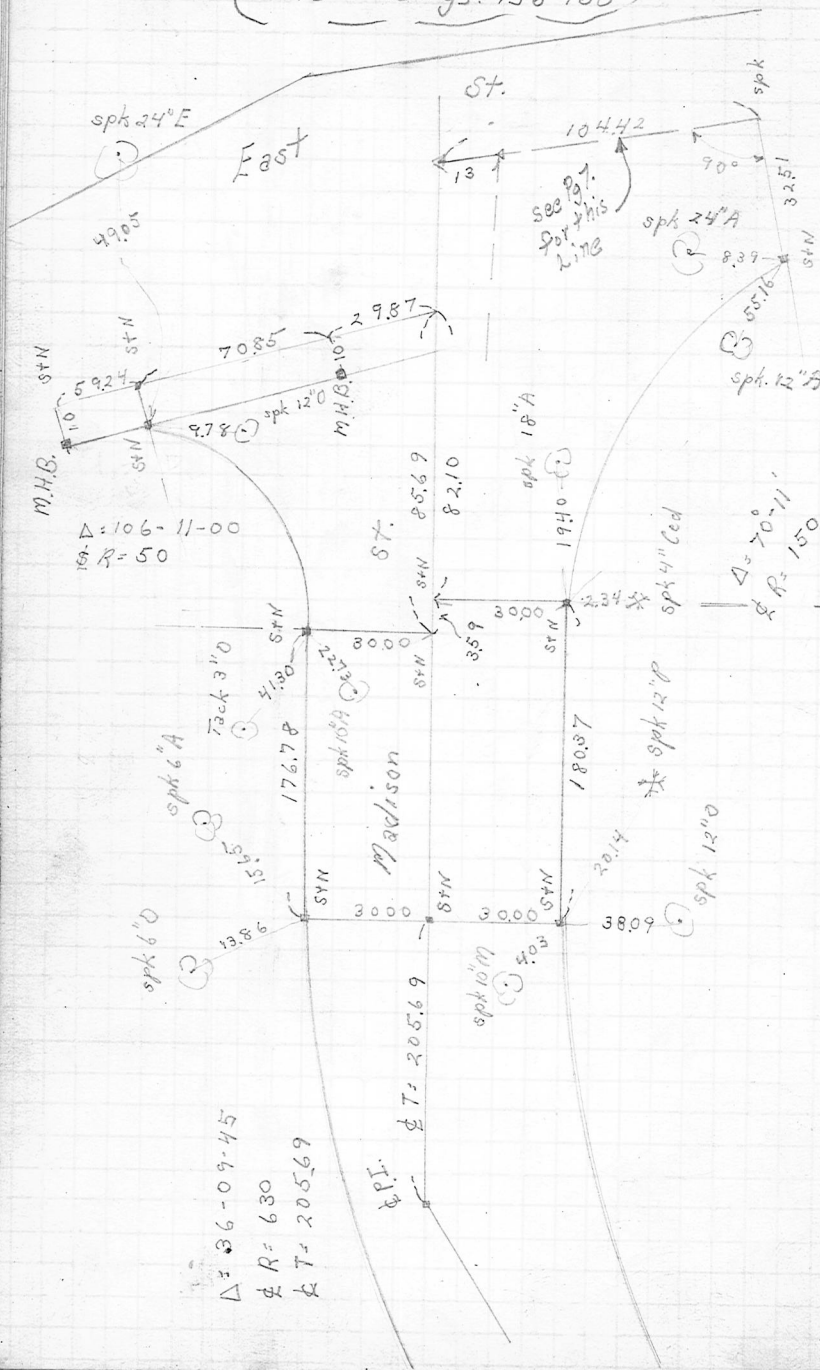
$$\begin{array}{r} 621.49 \\ \times 1.07 \\ \hline 621.49 \\ 621.49 \\ \hline 664.883 \end{array}$$

Note: see Pages 158-160
for 1973 Restaking
from here to East St.





(Note: see Pgs. 156-160)



74 **Inst.****Tape****Wthr & Temp.****Date****Crew****Inst.****Tape****Wthr & Temp.****Date****Crew**

75

4.29 200.63 [✓] H.I. 196.34 Brass disc MIAB - See Page 48
BM 196.89 [✓] 3.74 R.O.C. conc platform " {196.90}
 197.20 [✓] 3.43 T.P. tack Pole 50/1316 " {197.20}

Profile Prov. Pike Sly

0+0	4.6	196.0
0+50	5.2	195.4
1+0	5.3	195.3
1+50	5.2	195.4
2+0	4.9	195.7
2+50	4.6	196.0
3+0	4.3	196.3
3+50	3.8	196.8

11.43 208.33 [✓] H.I. 196.90 R.O.C. Conc Plat.
 Profile Prov. Pike N₃

0+50	11.4	196.9
1+0	10.1	198.2
1+50	8.4	199.9
2+0	6.2	202.1
2+50	4.2	204.1
3+0	1.9	206.4
3+50	4.04	208.7

7+0399	5.19	202.09 [✓] H.I.	196.90											
		Edge TW	E.T.W.	Edge Conc	E Pike	Edge Conc	Bot Conc Curb	Top						
	100	75	60	50	40	30	20	10						
	7.1	6.9	7.1	7.0	7.0	6.7	6.5	6.4	4.6	9.8	11.1	11.1	12.0	
	195.0	195.2	195.0	195.1	195.1	195.4	195.6	195.7	196.7	197.4	198.1	198.3	199.1	

7+50	4.27	201.17 [✓] H.I.	196.90											
		Edge TW	E.T.W.	Edge TW	E.T.W.									
	100	75	60	50	40	30	20	10						
	5.7	5.4	5.9	6.7	6.0	6.0	5.5	5.7	7	16	3.7	30	33.5	40
	195.5	195.8	195.3	195.5	195.2	195.2	195.7	195.5	195.2	195.4	195.8	196.1	196.2	196.2

Center road C.B. 7+76 31' Lt. 6.73 194.44

Sill Ho Left 7+70 38' Lt. 4.62 196.55

8+0	50	35	30	small ditch			Edge TW.	Edge TW.	E.T.W.	Edge T.W.	1/2 Wall Bed							
	4.8	5.5	5.9	29	27	16	7	1	0	8	17	24	30	40	50	60	75	
				6.5	5.6	5.2	5.6	5.5	5.5	5.2	5.1	6.1	6.0	5.8	5.7	5.5		
	196.4	195.7	195.3	194.7	195.6	196.0	195.6	195.7	195.7	196.0	196.0	196.1	195.1	195.2	195.4	195.5	195.7	

8+50	60	50	40	30	24	19	11	0											
	5.5	5.5	5.6	5.5	5.1	4.0	3.6	4.0	4.1	4.8	4.2	5.1	5.4	5.6	5.3				
	195.7	195.7	195.6	195.7	195.7	195.7	195.7	195.7	197.1	196.4	197.0	196.1	195.8	195.6	195.9				

107.57 At End Bal Wall Lt. $\frac{0}{5.6}$ $\frac{11}{4.5}$ $\frac{13}{5.0}$ $\frac{20}{5.7}$ $\frac{30}{6.9}$ $\frac{40}{7.9}$ $\frac{50}{9.0}$
210.0 211.1 211.3 210.6 209.9 208.7 207.7 206.6

10+50

$\frac{50}{8.0}$	$\frac{40}{7.1}$	$\frac{30}{6.2}$	$\frac{20}{5.4}$	$\frac{10}{4.8}$	$\frac{0}{4.5}$	Edge
207.6	208.5	209.4	210.2	210.8	211.1	

7.89

222.67 H.I.

214.78 0.78

11+0

$\frac{50}{10.2}$	$\frac{40}{9.4}$	$\frac{30}{8.6}$	$\frac{20}{7.7}$	$\frac{10}{7.6}$	$\frac{0}{7.8}$	Edge
212.5	213.3	214.1	214.8	215.1	214.9	

11+50

$\frac{50}{2.6}$	$\frac{40}{2.7}$	$\frac{30}{2.9}$	$\frac{20}{3.6}$	$\frac{10}{4.8}$	$\frac{0}{4.1}$	Edge
220.1	220.0	219.8	219.1	218.2	218.6	

11+75

46' Lt Sill Ho.

220.39

12+0

$\frac{50}{3.2}$	$\frac{40}{2.4}$	$\frac{30}{2.5}$	$\frac{20}{2.5}$	$\frac{10}{2.3}$	$\frac{0}{1.7}$	Edge
219.5	220.3	220.2	220.2	220.4	221.0	

6.36

228.27 H.I.

221.91 0.76

12+25

$\frac{50}{8.2}$	$\frac{40}{7.5}$	$\frac{30}{7.2}$	$\frac{20}{7.3}$	$\frac{10}{7.0}$	$\frac{0}{6.6}$	Edge
220.1	220.8	221.1	221.0	221.3	221.7	

12+50

$\frac{50}{8.3}$	$\frac{40}{6.9}$	$\frac{30}{6.3}$	$\frac{20}{6.2}$	$\frac{10}{6.7}$	$\frac{0}{6.4}$	Edge
220.0	221.4	222.0	222.1	221.6	221.9	

13+0

$\frac{50}{6.0}$	$\frac{40}{5.7}$	$\frac{30}{5.5}$	$\frac{20}{5.3}$	$\frac{10}{4.8}$	$\frac{0}{5.7}$	Edge
222.3	222.6	222.8	223.0	223.5	222.6	

13+0.3

other side wall Ht.

0.57

223.0

13+50

$\frac{50}{5.2}$	$\frac{40}{5.1}$	$\frac{30}{5.2}$	$\frac{20}{5.1}$	$\frac{10}{4.9}$	$\frac{5}{5.3}$	$\frac{0}{4.7}$	Edge
223.1	223.2	223.1	223.2	223.4	223.0	223.6	

E.T.W. Edge

$\frac{8}{3.9}$	$\frac{15}{4.0}$	$\frac{18}{3.9}$	$\frac{23}{1.9}$	$\frac{24}{0.8}$	$\frac{26}{1.9}$	$\frac{30}{2.4}$	$\frac{40}{2.6}$	$\frac{50}{2.9}$
211.7	211.6	211.7	213.7	215.3	213.7	213.2	213.0	212.7

T.O. stone

E.T.W. Edge

$\frac{9}{7.4}$	$\frac{18}{7.5}$	$\frac{20}{7.4}$	$\frac{30}{7.4}$	$\frac{40}{7.9}$	$\frac{50}{8.4}$
215.3	215.2	215.3	215.3	214.8	214.3

E.T.W. Edge

$\frac{8}{3.5}$	$\frac{18}{3.5}$	$\frac{20}{3.2}$	$\frac{30}{2.2}$	$\frac{40}{1.1}$	$\frac{42}{1.1}$	Floor
219.2	219.2	219.5	220.5	221.6	221.6	221.84

E.T.W. Edge

$\frac{9}{1.3}$	$\frac{18}{1.6}$	$\frac{20}{1.7}$	$\frac{30}{1.4}$	$\frac{35}{1.3}$
221.4	221.1	221.0	221.3	221.4

T.O. on stone

E.T.W. Edge

$\frac{9}{6.2}$	$\frac{17}{6.3}$	$\frac{20}{6.6}$	$\frac{30}{7.8}$	$\frac{40}{8.1}$	$\frac{50}{8.7}$
222.1	222.0	221.7	220.5	220.2	219.6

E.T.W. Edge

$\frac{1}{6.3}$	$\frac{9}{5.8}$	$\frac{18}{6.2}$	$\frac{20}{6.8}$	$\frac{30}{7.8}$	$\frac{40}{8.4}$	$\frac{50}{8.7}$
222.0	222.5	222.1	221.5	220.5	219.9	219.6

E.T.W. Edge

$\frac{8}{5.3}$	$\frac{16}{5.5}$	$\frac{20}{5.9}$	$\frac{30}{6.2}$	$\frac{40}{5.1}$	$\frac{50}{4.5}$
223.0	222.8	222.4	222.1	223.2	223.8

E.T.W. Edge

$\frac{8}{5.3}$	$\frac{16}{5.5}$	$\frac{20}{5.9}$	$\frac{22}{5.3}$	$\frac{24}{2.6}$	$\frac{30}{4.8}$	$\frac{40}{4.0}$	$\frac{50}{4.2}$	Top Wall
223.0	222.8	222.4	223.0	225.7	223.5	224.3	224.1	226.3

E.T.W. Edge

$\frac{7}{4.2}$	$\frac{14}{4.3}$	$\frac{19}{4.0}$	$\frac{20}{2.3}$	$\frac{22}{3.9}$	$\frac{30}{4.1}$	$\frac{40}{4.2}$	$\frac{50}{4.4}$
224.1	224.0	224.3	226.0	224.4	224.2	224.1	223.9

228.27 H.I.
546 229.92^v H.I.

14+0

50	40	30	20	10	0
7.8	8.8	6.7	6.4	6.3	5.4
222.1	221.1	223.2	223.5	223.6	224.5

Edge T.W.

Edge T.W.

Edge

@ wall

top

23	25	30	40	50
2.7	4.7	5.2	5.4	5.5

14+15 Lt

50	40	30	20	15	10	0
11.3	11.2	10.2	9.2	8.9	7.4	5.5
218.6	218.7	219.7	220.7	221.0	222.5	224.4

Drive to Brook Lt 14+17 askew

0	10	20	30	40	50	60
5.5	6.6	7.4	8.4	9.5	10.2	10.9
224.4	223.3	222.5	221.5	220.4	219.7	219.0

Edge

Edge T.W.

Edge

Top

20	22	30	40	50
2.1	3.2	5.3	5.4	5.4

14+50

50	40	30	20	10	0
10.6	10.4	10.1	8.5	6.7	5.9
219.3	219.5	219.8	221.4	223.2	224.0

224.6 224.2 223.5 226.7 224.6 224.5 224.0 224.5
T.P. took in Pole 72/306 (224.185) P. 49

4.90

229.085^v H.I.

224.185

15+0

50	40	30	20	10	0
10.2	10.2	10.3	10.8	8.6	5.5
218.9	218.9	218.8	218.3	220.5	223.6

Edge

Edge T.W.

Edge

@ wall

top

8	14	20	22	30	40	50
5.1	5.3	4.3	3.1	4.4	4.3	4.0

4.01

228.195^v H.I.

224.185 Pole

15+25

Lt

Edge T.W.

0	10	20	30	34	38
5.1	7.5	8.3	8.8	9.1	10.9
223.2	220.7	219.9	219.4	219.1	217.3

In Swamp Water

15+50

see Pg. 84

23	20	10	0
10.3	8.9	6.8	5.7
217.9	219.3	221.4	222.5

Bot Slope in water

Edge T.W.

Edge T.W.

Edge

Top

1	8	15	17	20	25	30	40	50
5.5	5.2	5.4	5.0	3.9	3.1	3.1	3.2	3.2
222.7	223.0	222.8	223.2	225.3	225.1	225.1	225.0	225.0

15+55

Drive Rt

askew

0	5	18	30	40	50
5.5	5.5	5.5	5.4	4.9	4.3
222.7	222.7	222.7	222.8	223.3	223.9

Water In Swamp

6.0
4.1

224.1

15+75

see Pg. 84

14	10	0
10.2	9.1	6.1
218.0	219.1	222.1

Edge

Edge T.W.

Edge

Top

3	10	17	30	40	50
5.6	5.4	5.7	5.3	5.0	3.9
222.6	222.8	222.5	222.9	223.2	224.3

B.M. 30" H.C.
16+28 33' Rt.

2.06

226.135^v

Madison St. Wrentham
224.46 3.81 T.P. on stone

15+50 Lt.

	0	10	20	30	40	50
	5.5	6.5	7.5	8.9	10.1	9.4
222.5	221.5	220.2	218.1	217.9	218.6	

In Swamp

15+75 Lt.

	0	10	20	30	40	50
	5.8	9.2	10.2	9.7	9.3	9.0
222.2	218.8	217.8	218.3	218.7	219.0	

16+0

	50	40	30	20	10	5	0
	7.8	8.2	8.7	9.3	9.2	6.5	5.9
220.2	219.8	219.3	218.7	218.8	221.5	222.1	

Edge Swamp

Edge T.W.

k

Edge

	3	10	17	20	30	40	50	60
	5.4	5.	5.6	5.8	4.0	6.6	3.5	3.5
222.6	223.0	222.4	222.2	224.0	224.4	224.5	224.5	

11+30 Drive Rt. askew

	Edge	4 T.W.	Edge	30	40	50
	3	10	20	5.5	5.0	4.4
222.2	222.6	223.0	222.6	222.5	223.0	223.6

	60	70
	3.3	3.5
224.7	224.5	

16+25

Sil H. Pt. 150 226.49

205 228.185 H.I. 226.135 BM. H.C.

16+50

	50	40	30	20	10	5	0
	5.1	5.7	6.7	8.1	8.4	8.3	6.5
222.6	222.5	221.5	220.1	219.8	219.9	221.7	

259

228.725 H.I. 226.135 30" H.C.

Edge T.W.

k

Edge

@ Wall

Top

	4	12	18	23	24	26	30	40	50
	5.4	5.1	5.4	5.5	4.1	5.1	4.8	4.9	4.5
222.8	223.1	222.8	222.7	224.1	223.1	223.4	223.3	223.7	

17+0

	50	40	30	20	10	5	0
	5.2	5.9	6.3	6.9	6.4	5.3	
223.5	222.8	222.4	221.3	222.3	223.4		

456

229.825 H.I. 346 225.265

Edge T.W.

k

Edge

@ Wall

Top

	3	10	17	18.5	30	21	30	40	50
	5.2	5.1	5.5	5.3	4.6	7.1	7.4	7.2	6.4
223.5	223.6	223.2	223.4	224.1	221.6	221.3	221.5	222.3	

T.P. Stone in road

17+50

	50	40	30	20	10	4	0
	6.3	6.1	7.0	7.5	6.9	6.1	5.3
223.5	223.7	222.8	222.3	222.9	223.7	224.5	

222

230.85 H.I. 170 228.125 228.13

Edge

k

Edge

@ Wall

Top

Bot.

	3	10	16	19	20	23	30	40	50
	5.2	5.1	5.5	5.6	4.0	7.3	7.7	7.4	7.8
224.6	224.7	224.3	224.2	225.8	222.5	222.1	222.4	222.0	

B.M. spk Pole 1/300 (228.13)

18+0

	50	40	30	20	10	6	0
	7.9	7.9	7.4	7.5	6.9	6.8	5.2
223.0	223.0	223.5	223.4	224.0	224.1	225.7	

Edge

k

Edge

@ Wall

Top

Bot.

	3	10	17	19	20	22	30	40	50
	5.2	4.9	5.3	5.3	4.3	6.2	6.7	6.6	6.8
225.7	226.0	225.6	225.6	226.6	224.7	224.2	224.3	224.1	

18+50

50
9.040
8.130
7.820
7.710
7.24
6.40
5.5Edge
1
5.58
5.217
5.620
5.621
4.024
6.430
6.740
7.050
7.8

223.8

224.7

225.0

225.1

225.6

226.4

227.3

227.6

227.2

227.2

228.8

226.4

226.1

225.8

70.5

235.18 H.I.

228.13

opt in Pole

19+50

50
8.240
6.830
7.120
6.610
6.06
5.20
5.9Edge
2
5.615
5.819
5.0@ wall
21
2.9top
24
5.130
5.540
5.850
6.3

227.0

228.4

228.1

228.6

229.2

230.0

229.3

229.6

229.4

230.2

232.3

230.1

229.7

229.4

19+29

Cart Path Lt. askew

0
4.910
4.020
2.930
2.140
2.150
2.875
2.8

230.3

231.2

232.3

233.1

233.1

232.9

232.4

19+50

50
2.640
2.230
2.020
2.010
2.86
4.10
4.1Edge
2
4.016
4.3@ wall
19
3.5top
21
1.823
3.730
4.240
4.050
3.8

232.6

233.0

233.2

233.2

232.4

231.1

231.1

231.2

230.9

231.7

233.4

231.3

231.0

231.2

210.38

238.51 H.I.

228.13

opt in Pole

20+50

50
4.440
3.830
3.520
4.110
4.35
4.62
5.80
5.8Edge
2
5.612
5.7@ wall
17
4.5top
19
3.221
4.430
3.740
2.550
2.4

234.1

234.7

235.0

234.4

234.0

233.9

232.7

232.7

232.9

232.8

234.0

235.3

234.1

234.8

236.0

112.1

239.34 H.I.

228.13

opt

20+50

50
6.040
6.430
6.620
6.610
6.24
5.70
5.5Edge
4
5.113
5.6@ wall
17
6.8top
18
4.219
6.820
7.030
7.240
7.250
7.2

233.3

232.9

232.7

232.7

233.1

233.6

233.8

234.2

233.7

232.5

235.1

232.5

232.3

232.1

21+50

50
7.140
7.130
8.420
8.415
6.610
5.26
5.20
4.9Edge
2
4.711
5.2@ wall
15
5.5top
16
6.021
8.130
8.740
8.250
7.7

232.2

232.2

230.9

230.9

232.7

234.1

234.1

234.4

234.6

234.1

233.8

233.3

231.2

230.6

231.1

390

240.19 H.I.

30.5

236.29

T.P. tack 8" M.

21+75 12 ft.

21+25 Lt.

0
5.46
5.710
5.717
7.420
9.230
10.140
9.150
9.0

234.8

234.5

234.5

232.8

231.0

230.1

231.1

231.2

21+50

50
9.240
9.230
9.820
9.510
5.26
5.30
5.0Edge
2
5.314
5.5top
16
5.717
6.320
6.430
7.940
8.950
9.2

231.0

231.0

230.4

231.7

235.0

234.9

235.2

234.9

234.7

234.5

233.9

233.8

232.3

231.3

231.0

5.41

241.70 H.I.

236.29

Tack 8" M.

Wrentham

7.30

243.59 H.I.

23629 Tack 8" M

6.68

250.00 HI

0.27 243.30

T. P. Stone

Back Pole 1299/4/65 (24570)

800

25370 H.I.

B.M.

245.70 tack
1145 252.555

chis. ^{ledge} $\square$ 23+50 38' 27. (25252) (25250)

249-2

248

249.8

250.3 249.7 248.9

248.7 248.5

247.

653

25951 HI.

0.72 252.98

T.P. Stone

248.

249.

686.5

26.3 525 H T.

285 25666

TP on stone

checked by M. Kassner

26+0	50	40	30	20	10	5	top	@ wall	Edge	Top
	7.3	7.0	6.3	5.1	5.0	4.2	3	2	0	
							2.3	4.2	4.2	
256.2	256.5	257.2	258.4	258.5	259.3	261.2		259.3	259.3	

26+50	50	40	30	20	10	5	top	@ wall	Edge	Top
	3.5	3.0	2.2	3.8	4.6	4.7	3.9	1	0	
							3.9	5.6	5.6	
260.0	260.5	260.3	259.7	258.9	258.8	259.6		257.9	257.9	
							5.00	258.525		

27+0	50	40	30	20	10	5	top	@ wall	Edge	Top
	9.0	8.8	8.6	8.5	8.1	7.9	6.4	3	0	
							6.8	6.3	5.9	
254.8	255.0	255.2	255.3	255.7	255.9	257.4		257.0	257.5	257.9

27+50	50	40	30	20	10	5	top	@ wall	Edge	Top
	8.6	8.6	9.3	8.6	8.3	7.8	6.6	4	0	
							7.4	6.1	5.7	
255.2	255.2	254.5	255.2	255.5	256.0	257.2		256.4	257.7	258.1
							1.90	261.875		

28+0	50	40	30	20	10	5	top	@ wall	Edge	Top
	9.2	9.7	9.9	9.7	8.8	6.4	5	5	0	
							7.1	6.3		
256.4	255.9	255.7	255.9	256.8	259.2	258.5		259.3		

28+50	50	40	30	20	10	5	top	@ wall	Edge	Top
	8.7	8.7	7.8	4.5	4.8	2.1	5	0		
							3.5	3.7		
256.9	256.9	257.8	259.1	260.8	263.5	262.1		261.9		
							11.37	273.445 H.I.		

29+0	50	40	30	20	10	5	top	@ wall	Edge	Top
	12.8	11.3	9.8	8.4	6.9	5.0	3.9	4	0	
							5.3	6.8	7.5	
260.4	261.9	262.4	264.8	266.3	268.2	269.3		267.9	266.4	265.7
							2.80	274.775 H.I.		

29+50	50	40	30	20	10	5	top	@ wall	Edge	Top
	10.1	9.7	9.2	8.2	7.7	5.5	4	3	0	
							4.7	6.1	6.0	
264.7	265.1	265.6	266.6	267.1	269.3	270.1		268.7	268.7	268.8

30+0	50	40	30	20	10	5	top	@ wall	Edge	Top
	11.7	10.7	9.6	8.9	7.9	6.3	4	3	0	
							5.2	6.7	6.5	
265.0	266.0	267.1	267.8	268.8	270.4	271.5		270.0	270.0	270.2

Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top
5	7	14	22	28	30	30	30	40	50	50	50
4.4	5.9	6.0	6.1	5.3	6.0	5.6	5.8	5.8	5.4		
259.1	257.6	257.5	257.4	258.2	260.5	257.9	257.7	258.1			

Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top
6	14	22	30	30	31	40	50	50	50		
5.5	5.2	5.2	4.7	1.9	4.6	4.4	4.0				
258.0	258.3	258.3	258.8	261.6	258.9	259.1	259.5				

Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top
14	12	29	30	31	40	50	50				
5.2	5.3	5.4	4.1	5.2	5.0	3.6					
258.6	258.5	258.4	259.7	258.6	258.8	260.2					

Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top
11	19	27	30	31	40	50	50				
5.1	5.0	5.7	5.1	7.1	7.9	7.7					
258.7	258.8	258.1	258.7	256.7	255.9	256.1					

Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top
3	11	19	27	28	30	40	50				
6.1	5.4	5.7	7.2	7.5	8.3	8.5	7.8				
259.5	260.2	259.9	258.4	259.1	257.3	257.1	257.8				

Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top
3	11	19	27	28	29	40	50				
3.6	3.2	3.5	2.7	2.8	2.5	1.6	0.2				
262.0	262.4	262.1	262.9	265.3	263.1	264.0	265.4				

Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top
11	17	26	27	28	40	50					
7.2	7.5	6.5	8.9	5.4	1.4	0.0					
266.0	265.7	266.7	269.3	267.8	271.8	273.2					

Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top
11	19	23	27	28	29	40	50				
5.4	5.7	4.4	3.7	1.8	3.5	3.2	2.3				
269.4	269.1	270.4	271.1	273.8	271.3	271.6	272.5				

Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top	Edge	Top
11	19	26	27	29	40	50					
5.9	6.3	5.6	3.5	4.9	5.1	4.7					
270.8	270.4	271.1	273.2	271.8	271.6	272.0					

Madison St Wrentham

30+50

50	40	30	20	10	7	5	3	0	5	13	21	28	39	30	40	50
9.9	9.0	8.1	7.5	6.7	5.9	4.7	5.9	6.0	6.2	5.9	6.3	5.5	2.4	5.4	5.4	5.4
268.0	268.9	269.8	270.4	271.2	272.0	273.2	272.0	271.9	271.7	272.0	271.6	272.4	275.5	272.5	272.5	272.5

31+0

50	40	30	20	10	5	3	2	0	6	13	20	28	39	30	40	50
6.3	6.5	6.4	6.5	6.3	6.2	4.6	6.0	6.0	5.6	5.1	5.4	5.4	2.7	5.6	5.3	5.1
271.6	271.4	271.5	271.4	271.6	271.7	273.3	271.9	271.9	272.3	272.8	272.5	272.5	275.2	272.3	272.6	272.8

B.M.

3.35

274.515

(274.50) Hor spt 18"0 opp P.O. 58/1292 P. 47

5.40

277.90 H.I.

274.50 spt 18"0

31+50

50	40	30	20	10	6	4	3	0	5	13	21	28	39	30	40	50
7.2	7.2	7.3	7.5	7.7	7.4	6.7	7.3	7.5	6.7	6.2	6.6	6.5	4.9	8.0	8.3	8.5
272.7	272.7	272.6	272.4	272.2	272.5	273.2	272.6	272.4	273.2	273.7	273.3	273.4	275.0	271.9	271.6	271.4

32+0

50	40	30	20	10	4	3	1	0	5	14	21	28	39	30	40	50
5.8	5.4	5.3	5.8	6.1	6.0	4.6	5.9	6.2	5.3	4.8	5.0	5.4	5.1	5.7	6.6	6.2
274.1	274.5	274.6	274.1	273.8	273.9	275.3	274.0	273.7	274.6	275.1	274.9	274.5	274.8	274.2	273.3	273.7

7.59

283.67 H.I.

3.82

276.08

T.O. of one in street.

32+50

50	40	30	20	10	5	3	1	0	5	10	17	22	26	27	28	40	50
6.7	7.2	7.1	7.0	7.0	6.6	5.3	6.4	6.5	6.7	6.6	6.8	6.8	5.5	3.4	5.4	5.0	4.8
2770	2765	2766	2767	2767	2771	2784	2773	2772	2770	2771	2769	2769	2782	2803	2783	2787	2789

33+0

50	40	30	20	12	10	8	5	0	3	11	15	21	22	24	30	37	40	50
5.6	5.5	5.5	4.8	3.6	1.2	1.4	5.2	3.0	2.9	3.1	2.4	1.6	0.0	1.4	0.9	0.0	10.4	1.0
2781	2782	2782	2789	2801	2825	2813	2805	2807	2808	2806	2812	2821	2837	2823	2828	2837	2841	2847

7.59

290.32 H.I.

0.94

282.73

T.P. stone

33+50

50	40	30	22	20	18	16	8	0	4	12	13	15	20	30	40	50
12.7	12.0	10.6	8.7	4.1	5.2	5.5	5.1	5.2	4.7	2.7	0.6	2.0	1.8	0.8	10.2	10.6
2776	2783	2797	281.6	2862	2851	2848	2852	2851	2856	2876	2897	2883	2885	2895	2905	2909

9.17

292.99 H.I.

0.50

289.82

T.P. on ledge

33+75

E.T.W.

Edge T.W.

Ledge

@ wall top

Ledge

34+0

E.T.W.

Edge T.W.

Edge Ledge

@ wall

on ledge

Ledge

see P. 94

2887

2884

2889

2971

2968

2979

2968

2969

2966

2964

2968

2967

2971

checked by M. Kassner

34+25	2.3	16	11	10	7	5	4	0	10	20	30	40	50
End Ledge	9.0	7.4	8.2	5.7	4.7	2.1	3.7	0.5	3.0	2.7	2.1	1.4	1.2
2900	2896	2908	2933	2943	2969	2953	2955	2960	2963	2964	2976	2978	
227	29209	H.I.				289.82		T.P. on Ledge					

34+0	6.0	5.0	4.0	3.4	3.3	3.2	2.7	10	20	30	40	50				
	12.3	11.0	5.9	2.9	1.0	2.9	3.0	3.6	2.7	2.1	1.4	1.2				
2798	2811	2862	2892	2911	2892	2891										
8.66	298.46	H.I.			289.82	T.P.	Ledge									
34+50	5.0	4.2	4.0	3.9	3.3	2.5	1.5	1.6	1.0	2.0	3.0	4.0	5.0			
	11.5	7.8	4.9	6.0	6.6	6.9	7.3	7.0	2.8	1.8	4.1	4.0	1.6			
287.0	2907	2936	2925	2919	2916	2912	2915	2957	2967	2944	2945	2949	2954	2959	2966	2969
3.72	301.57	H.I.						0.83	297.65	T.P. spk in street near Pole	5.5					

35+0	5.0	3.9	3.6	3.5	3.4	2.6	1.9	1.6	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4
	8.3	6.2	3.9	5.4	5.5	5.2	5.3	5.0	2.7	0.9	2.7	2.2	0.9	0.7	0.6	0.8	1.2
293.1	2952	2975	2960	2959	2962	2961	2964	2987	3005	2987	2992	3005	3007	3008	3006	3002	
7.36	305.01	H.I.						297.65	T.P. spk								

35+50	5.0	4.0	3.1	3.0	2.9	2.6	1.5	1.0	3	1	0	10	20	30	40	50
	8.9	8.1	6.2	5.5	5.7	5.7	5.3	5.5	4.6	3.4	4.2	2.3	0.3	4.2	4.0	0.9
296.1	2909	2982	2995	2993	2993	2997	2995	3004	3016	3008	3027	3047	3052	3051	3041	
10.66	308.31	H.I.						297.65	T.P.	spk						

36+0	5.0	4.0	3.0	2.2	2.0	1.9	1.4	7	0	1	6	8	9	10	20	30	40	50
	2.5	5.8	6.6	6.4	5.1	6.8	7.6	7.2	7.5	7.7	7.7	6.8	4.7	6.4	6.5	5.7	4.8	3.9
3058	3025	3017	3019	3032	3015	3007	3011	3008	3005	3006	3015	3036	3019	3018	3026	3035	3044	

36+25	5.0	4.0	3.0	2.0	1.6	1.5	1.3	8	2	0	7	12	13	14	20	30	40	50
	+0.2	0.3	3.2	4.1	4.2	2.6	4.4	6.3	6.0	6.1	4.0	2.4	3.8	3.2	1.9	1.1	0.0	
3085	3080	3051	3042	3041	3057	3039	3020	3023	3022	3043	3059	3045	3051	3064	3072	3083		

36+50	4.8	4.0	3.0	2.0	1.2	1.1	1.0	4	0	5	12	16	17	15	14	13	12	11
	1.1	2.2	3.0	3.5	3.2	2.5	3.0	4.9	4.7	4.6	4.7	4.5	2.4	1.1	1.8	0.0	4.6	3.3
3072	3061	3053	3048	3051	3058	3053	3034	3036	3037	3036	3038	3059	3084	3065	3083	3129	3116	
11.85	309.50	H.I.						297.65	spk									

36+57 Top slope old pit askew on Right

36+57	2	5	14	17	18	19	30	40	50
	0.7	5.5	5.6	4.3	2.5	2.8	1.7	4.0	5.0
3038	3040	3039	3052	3070	3067	3078	3100	310.1	

checked by M. Kassner

36+65 Bot Slope old pit askew on Rt.

Edge

0	6	14	20	30	40	50
5.5	5.3	5.4	5.3	5.0	5.5	5.2

3040 3042 3041 3042 3045 3040 3043

36+79 Bot Slope old pit askew on Rt.

0	6	14	20	30	40	50
5.2	5.0	5.1	5.1	5.4	5.5	4.9

3043 3045 3044 3044 3041 3040 3046

36+90 Top Slope old pit askew on Rt.

0	6	15	19	20	21	30	40	50
4.9	4.6	4.7	3.3	1.0	3.0	2.2	1.6	1.1

3046 3049 3048 3062 3085 3065 3073 3079 3084

37+0

50	40	30	20	10	4	2	0	1	0	Edge	1/2 T.W	Edge	Top	24	30	40	50	
5.7	5.8	5.8	6.1	6.0	5.0	4.0	0	5.0	4.9	3	10	18	22	2.2	3.2	2.8	2.0	1.8
										4.5	4.2	4.3	3.5					

3038 3037 3037 3034 3035 3045 3055 3045 3046 3050 3053 3052 3060 3073 3063 3067 3075 3077

B.M.

1.98 307.52 ✓ T.P. Vert Spk 12" 37+16 20' Rt.
 2.50 307.00 ✓ check on T.P. tech. Pole 53/128 (307.02)
 7.31 314.33 H.I. 307.02 Tech in Pole

37+50

50	40	30	20	10	0	Edge	1/2	Edge	27	29	40	50	
10.9	11.0	10.9	10.6	10.3	8.7	5	13	21	26	7.0	8.3	7.5	6.3
						7.9	7.2	7.5	7.6				

3034 3033 3034 3037 3040 3056 3064 3071 3068 3067 3073 3060 3068 3086

9.85 316.87 H.I. 307.02 Pole 53/128

38+0

50	40	30	20	10	0	2	4	Edge T.W.	1/2	Edge	@ wall	Top	28	29	40	50
7.6	7.8	7.9	8.7	9.5	9.2	7.3	8.3	7	14	22	27	28	6.6	7.4	6.5	6.0
								7.7	7.3	7.5	7.8					

309.3 3091 3090 3082 3074 3077 3096 3086 3092 3095 3094 3091 3103 3095 3104 3109

38+50

50	40	30	20	10	3	1	0	4	Edge	1/2	Edge	@ wall	Top	32	40	50
3.8	4.4	4.8	5.4	5.3	4.7	3.7	4.2	4.0	14	22	29	3.0	3.2	4.1	4.6	4.5
									8.7	4.0	4.1		3.7			

3131 3125 3121 3115 3116 3120 3132 3127 3129 3132 3129 3128 3142 3128 3123 3124

7.58 323.10 H.I. 1.35 315.52 T.P. stone in street

39+0

50	40	30	20	10	7	6	5	0	4	11	19	24	26	27	30	40	50
5.3	4.8	4.5	5.5	6.0	5.8	5.7	5.6	5.9	6.2	6.1	6.2	5.3	4.0	6.0	6.4	7.5	8.4

3178 3183 3186 3176 3171 3173 3194 3175 3172 3169 3170 3169 3178 3191 3171 3167 3156 3147

39+50

50	40	30	20	10	7	8	3	0	3	10	18	20	21	22	30	40	50
7.15	7.16	7.09	6.1	6.2	6.3	1.0	1.5	0.1	3.3	3.1	3.3	3.4	3.5	4.6	6.1	7.1	7.0

3246 3247 3240 3230 3223 3228 3221 3216 3200 3198 3200 3198 3197 3196 3185 3170 3160 3161

Checked by M. Kassner

39+75 Ledge

50	40	30	20	11	10	9	1	1	0
2.0	1.9	1.8	1.8	1.7	1.6	2.8	4.3	5.4	5.7

3252 3253 3254 3254 3253 3256 3244 3229 3218 3215

40+70 Foot Ledge

50	40	30	20	11	10	9	4	1	0
0.7	0.8	0.9	1.5	2.2	1.2	2.6	3.0	5.0	5.1

3265 3264 3263 3257 3250 3260 3246 3242 3222 3221

40+25 Edge Ledge

68	60	50	40	30	20	13	12	11	4	2
2.4	+7.0	+8.0	+6.5	+3.1	0.3	1.9	2.6	1.6	2.8	3.3

3248 3362 3357 3337 3303 3269 3253 3246 3256 3244 3239 3226 3225 3227 3226 3227 3242 3223 3215 3204 3203

4.28 326.69 H.I.

322.61 T.P. spk

40+50

50	40	28	28	20	13	12	11	3	0
+2.7	+1.8	+0.5	2.0	3.0	3.9	2.6	4.2	4.8	4.8

3296 3287 3274 3249 3239 3230 3243 3227 3221 3221

41+0

50	40	30	20	13	12	11	6	0
5.6	5.8	6.2	6.3	6.1	5.1	6.1	6.2	5.7

3213 3211 3207 3206 3208 3218 3208 3207 3212 3213

4.06 326.45 H.I.

4.50 322.39 T.P.

7	14	16	18	20	30	40	50
4.9	5.0	4.7	3.6	5.4	6.0	7.3	8.6

3223 3222 3225 3244 3219 3215 3215 3216

5	12	17	18	20	30	40	50
5.6	5.8	5.1	4.0	5.3	5.8	5.7	5.6

3213 3211 3218 3229 3215 3211 3212 3213

on stone

41+31 Drive Rt. askew Edge

0.4	6	14	20	30	40	50	60	70	80	90
5.2	5.3	5.3	5.2	5.1	5.3	5.1	6.1	7.0	7.3	7.7

3211 3213 3212 3212 3213 3214 3212 3204

3195 3192 3188

5.39 321.06 check on R.O.C. lower

conc. stop Poles House (321.055) Page 50

Sill Poles House

41+65 79' Rt 4.65 32180

41+50 Ledge Ledge

60	46	40	30	20	10	9	8	0
+5.7	+1.0	0.3	2.0	5.1	5.1	4.0	5.1	5.5

3322 3275 3262 3245 3224 3215 3214 3225 3214 3210

9.31 330.365 H.I.

321.055

3214 3212 3212 3227 3207 3208 3208 3206 3201

R.O.C. stop

42+0

50	40	30	20	10	5	4	3
0.6	2.4	3.7	5.6	6.8	6.8	5.2	6.4

3298 3280 3265 3248 3236 3236 3252 3240

3238 3230 3215 3220 3218 3219 3237 3210 3206 3202

42+50

50	40	30	20	10	2	1
0.7	1.6	2.1	2.6	3.7	3.7	3.1

3297 3288 3283 3278 3267 3267 3273

0	4	17	25	31	35	37	50
4.4	5.3	7.6	7.5	7.5	5.9	5.0	8.1

3260 3251 3226 3228 3229 3229 3245 3254 3237 3223

checked by M. Kassner

330.365 HI

Madison ✓ St.

3.41

329.525 HI.

4.25

326.115

43+0

50	40	30	20	10	4	0
3.9	2.4	2.2	2.3	3.0	1.5	2.6

3256 3271 3273 3272 3265 3280 3269

43+50

50	40	30	20	8	1	0
10.9	10.4	9.3	7.8	6.5	4.3	4.7

3186 3191 3202 3217 3230 3252 3248

1.76

327.875 HI.

326.115 Tack

44+0

50	40	30	20	9	4	5	0
11.1	10.7	10.0	9.2	6.1	6.5	7.2	7.0

3168 3172 3179 3187 3198 3214 3207 3209

3.545

322.89 HI.

8.53

319.345 T.P.

44+50

50	40	30	20	12	11	10	3	0
7.4	7.4	7.1	6.4	5.6	3.4	5.3	4.7	4.3

3155 3155 3158 3165 3173 3195 3176 3182 3186

45+0

50	40	30	20	15	14	13	6	0
8.2	7.8	7.4	6.8	6.3	4.9	6.4	6.1	5.7

3147 3151 3155 3161 3166 3180 3165 3168 3172

5.32

320.76 HI.

7.45

315.44 T.P.

45+50

50	40	30	20	15	14	13	7	0
7.4	7.1	7.0	6.8	6.5	5.8	6.4	6.1	5.6

3134 3137 3138 3140 3143 3150 3144 3147 3152

-4.27

319.71 HI.

8.45 315.44 Spk.

46+0

50	40	30	20	14	13	8	0
6.8	6.9	6.9	6.6	5.6	6.3	5.6	5.1

3129 3128 3128 3131 3141 3134 3141 3146

4.32

319.76 HI.

315.44 Spk.

46+50

50	40	30	20	15	14	13	8	0
6.7	6.7	7.0	6.9	6.6	5.7	6.2	5.8	5.3

3131 3131 3128 3129 3132 3141 3136 3140 3145

4.34

319.76 HI.

315.44 Spk.

T.P. Tack Pole

1282

Edge E Edge

4	7	15	23	30	35	40	50
4.1	6.4	6.1	5.6	5.8	5.1	5.1	5.4

3254 3231 3234 3239 3237 3244 3244 3241

Edge E T.W. Edge

4	12	10	26	30	40	50
6.2	5.9	5.9	6.1	5.3	5.4	5.6

3233 3236 3236 3234 3242 3241 3239

Edge E Edge

8	16	20	23	30	40	50
6.5	6.6	6.6	5.5	5.7	5.3	4.9

3214 3213 3213 3224 3222 3226 3230

Tack Pole 47/1281

Edge E Edge

5	13	20	30	40	50
4.2	4.4	4.2	3.7	3.2	2.9

3187 3185 3187 3192 3197 3200

Edge

10	15	20	30	40	50
5.8	5.9	4.8	3.9	3.5	3.1

3171 3170 3181 3190 3194 3198

Spk in Pole 1280

Edge

8	13	16	20	30	40	50
5.8	5.9	5.0	4.7	3.3	2.1	0.9

3150 3149 3158 3161 3175 3187 3199

7

13	20	30	40	50
5.4	5.9	5.4	4.5	3.2

3143 3138 3143 3152 3165 3181

Edge T.W.

7	10	20	30	40	50
5.6	5.7	5.5	3.9	1.9	+0.6

3142 3141 3143 3159 3179 3204

47+0

50	40	30	20	16	15	14	9	2	0
7.7	7.3	7.3	6.9	6.5	5.6	4.3	5.5	5.3	5.3

3124 3125 3125 3129 3133 3142 3135 3143 3145 3145

Edge

7	12	20	30	40	50
5.7	6.1	5.0	3.4	1.8	+0.9

3141 3137 3148 3164 3180 3207

47+50

50	40	30	20	15	13	12	10	2	0
7.9	7.7	7.6	7.3	6.7	5.2	5.7	5.5	5.2	5.2

3119 3121 3122 3125 3131 3146 3141 3143 3146

Edge

Ledge →

0	6	11	18	30	40	50
5.2	5.5	5.6	5.1	3.1	1.4	+0.6

3146 3143 3142 3147 3167 3184 3204

47+75 Ledge Rt.

Edge

Ledge

Ledge →

← Ledge

2	0	5	10	16	20	25	30	40	50
4.9	5.0	5.1	5.7	4.7	1.2	+2.1	+2.2	+3.1	+3.3

3149 3148 3147 3147 3151 3186 3219 3220 3229 3231

4.28

320.98 H.I.

308

316.70

T.P. on Ledge

5.87

315.11

check tack Pole #1279 Page 48 (315.035)

50	40	30	20	17	16	14	9	2	0
8.8	8.6	8.7	8.4	7.9	5.1	6.5	5.9	5.7	5.7

3122 3124 3123 3126 3131 3159 3145 3151 3153

Edge

Ledge

← Ledge

0	6	8	12	18	20	30	40	50
5.7	5.8	4.7	5.8	+1.1	+0.5	+2.2	+2.9	+2.9

3153 3152 3163 3172 3221 3215 3232 3239 3239

48+25

50	40	30	20	15	13	12	9	2	0
8.0	8.3	8.2	8.1	7.4	5.9	4.7	5.1	5.3	5.2

3130 3127 3128 3129 3136 3151 3163 3159 3157 3158

Edge

0	5	9	20	30	40	50
5.3	5.4	2.4	0.2	+1.6	+2.5	+3.0

3157 3156 3186 3210 3226 3235 3240

48+50

50	40	30	20	14	12	11	9	2	0
7.2	7.5	7.6	7.2	6.1	3.9	4.7	4.8	4.6	4.6

3138 3135 3134 3138 3149 3171 3163 3162 3164

Edge

Ledge

0	6	11	20	30	40	50
4.6	4.7	1.4	0.0	+2.5	+3.3	+3.6

3164 3163 3196 3210 3235 3243 3246

49+0

50	40	30	20	13	11	10	7	0	0
7.2	8.0	8.3	7.8	7.0	4.6	6.7	6.2	6.1	6.1

3166 3158 3155 3160 3168 3192 3171 3176 3177

Edge

Ledge

7	8	10	30	30	40	50
6.2	6.0	3.8	1.3	+0.5	+2.4	+3.1

3176 3178 3200 3225 3243 3262 3269

49+50

50	40	30	20	16	14	13	9	2	0
6.0	6.2	5.8	4.8	4.5	2.6	3.3	4.2	4.2	4.2

3178 3176 3180 3190 3193 3212 3205 3196 3196 3196

Edge

Ledge

6	9	11	20	30	40	50
4.2	3.7	1.7	0.7	+0.6	+2.0	+1.8

3196 3201 3221 3231 3244 3258 3256

49+70

50	40	30	20	16	14	13	9	2	0
6.0	6.2	5.8	4.8	4.5	2.6	3.3	4.2	4.2	4.2

3178 3176 3180 3190 3193 3212 3205 3196 3196 3196

Edge

Ledge

End Ledge

0	5	8	10	15	20	30	40	50
3.4	5.4	2.3	+1.2	+0.3	+0.7	+1.2	+2.6	+3.6

3204 3204 3215 3250 3241 3245 3250 3264 3274

4.46

326.195 H.I.

1.97

321.80

321.735 Tack in Pole

T.P. Tack Pole #1276 Page 48 (321.735)

checked by M. Kassner

54+0

50	40	30	28	27	22	14	6	0	10	20	30	40	50
6.8	5.9	5.3	5.1	5.4	5.0	4.5	4.2	4.5	4.1	3.7	3.2	3.1	2.9
3088	3097	3103	3105	3102	3106	3111	3108	3111	3115	3119	3124	3125	3127

54+18

2 Wall Lt. askew
 Lt. 50' Bot. 4.1 3095
 Top. 3.7 3119

54+50

50	40	30	28	27	22	14	6	0	10	20	30	40	50
7.0	6.0	5.4	5.2	5.9	5.0	5.8	6.0	6.3	4.5	6.0	5.6	5.5	5.3
3086	3122	3082	3094	3087	309535	3098	3096	3093	3091	3096	3100	3101	3103
4.80	314.335	H.I.	6.05	309.585	T.P.	tack Pole	1272						

55+0

50	40	30	28	27	24	22	13	6	0	10	20	30	40	50
6.7	6.7	6.3	5.5	6.2	5.1	5.5	5.3	5.6	5.9	6.1	6.1	5.8	5.7	5.5
3074	3074	3080	3088	3081	3086	3088	3090	3087	3084	3082	3082	3085	3086	3088

55+50

50	40	30	27	26	25	21	13	5	0	10	20	30	40	50
6.8	6.7	6.6	6.2	6.5	6.6	5.9	5.4	5.8	5.9	6.1	6.1	6.0	6.0	6.0
3075	3076	3077	3081	3077	3077	3084	3087	3085	3084	3082	3082	3083	3083	3083
4.74	314.12	H.I.	4.97	309.415	T.P.	tack Pole	1271	Page 48	(309.44)					

56+0

50	40	30	21	13	5	0	10	20	30	40	50
7.2	6.7	6.5	5.8	5.4	5.5	4.8	5.6	5.7	5.7	5.6	5.6
3070	3075	3077	3084	3088	3087	3094	3086	3085	3085	3086	3086

56+50

50	40	30	23	19	11	3	0	10	20	30	40	50
7.7	7.2	7.0	6.5	5.8	5.5	5.7	5.6	5.7	5.5	5.3	5.5	5.2
3065	3070	3072	3077	3084	3087	3085	3086	3085	3087	3089	3087	3090

57+0

50	40	30	20	16	8	0	5	10	20	30	40	50
7.5	6.7	6.7	6.0	5.7	5.5	5.9	5.9	7.0	7.0	7.1	6.7	6.4
3067	3075	3075	3082	3085	3087	3083	3072	3072	3071	3075	3078	3085
4.82	314.32	H.I.	309.44	Tack	in Pole	1271	309.465	adj.				

57+50

50	40	30	20	14	6	0	4	8	10	20	30	40	50
8.0	7.7	7.7	6.2	5.8	5.7	5.9	6.1	6.8	6.7	7.2	7.2	7.3	6.9
3063	3066	3066	3081	3085	3086	3084	3082	3075	3074	3071	3071	3070	3074

58+0

50	40	30	20	11	2	0	5	10	20	30	40	50
6.0	5.8	5.8	5.6	5.5	5.4	5.4	5.8	6.0	6.3	6.4	6.9	6.8
3083	3085	3085	3087	3088	3089	3089	3085	3083	3080	3079	3074	3075

checked
 M. Rosner

58+50

 $\frac{50}{40}$ $\frac{40}{45}$ $\frac{30}{48}$ $\frac{20}{49}$ $\frac{10}{53}$ $\frac{0}{51}$ $\frac{2}{57}$ $\frac{10}{59}$ $\frac{20}{72}$ $\frac{30}{73}$ $\frac{40}{78}$ $\frac{50}{79}$

3103

3098

3095

3094

3090

3092

3086

3084

3071

3070

3065

3064

Sill No Lt. 58+60±

68' Lt.

142

312.91

(312.90)

check

58+85 Drive Lt.

Edge

 $\frac{0}{46}$ $\frac{8}{48}$ $\frac{20}{48}$ $\frac{30}{47}$ $\frac{40}{43}$ $\frac{50}{39}$ $\frac{60}{36}$

Gar Floor

 $\frac{74}{284}$

3097

3095

3095

3096

3100

3104

3107

31148

380

315.93 H.I.

219

312.13

Tack Pole 34/1268

59+0

 $\frac{50}{57}$ $\frac{40}{56}$ $\frac{30}{57}$ $\frac{20}{59}$ $\frac{15}{59}$ $\frac{8}{62}$ $\frac{0}{61}$ $\frac{8}{64}$ $\frac{15}{68}$ $\frac{20}{70}$ $\frac{30}{77}$ $\frac{40}{82}$ $\frac{50}{86}$

3102

3103

3102

3100

3100

3097

3098

3095

3091

3089

3082

3077

3073

59+50

 $\frac{50}{50}$ $\frac{40}{51}$ $\frac{30}{52}$ $\frac{20}{51}$ $\frac{15}{51}$ $\frac{7}{56}$ $\frac{0}{55}$ $\frac{2}{55}$ $\frac{8}{57}$ $\frac{15}{59}$ $\frac{20}{60}$ $\frac{30}{60}$ $\frac{40}{64}$ $\frac{50}{74}$

3109

3108

3107

3108

3108

3103

3104

3104

3102

3100

3099

3099

3093

3085

60+0

 $\frac{50}{40}$ $\frac{40}{42}$ $\frac{30}{46}$ $\frac{20}{47}$ $\frac{15}{42}$ $\frac{8}{41}$ $\frac{7}{50}$ $\frac{6}{51}$ $\frac{0}{50}$ $\frac{2}{50}$ $\frac{10}{52}$ $\frac{20}{56}$ $\frac{30}{58}$ $\frac{40}{61}$ $\frac{50}{64}$

3119

3117

3113

3112

3117

3118

3109

3108

3109

3109

3107

3103

3101

3098

3095

517

317.80 H.I.

312.13 Tack

Pole

60+50

 $\frac{50}{35}$ $\frac{40}{43}$ $\frac{30}{48}$ $\frac{20}{50}$ $\frac{17}{49}$ $\frac{10}{60}$ $\frac{6}{61}$ $\frac{0}{59}$ $\frac{2}{59}$ $\frac{11}{62}$ $\frac{20}{63}$ $\frac{30}{63}$ $\frac{40}{65}$ $\frac{50}{70}$

3138

3130

3125

3123

3124

3113

3112

3114

3114

3111

3110

3110

3108

3103

61+0

 $\frac{50}{40}$ $\frac{40}{46}$ $\frac{30}{49}$ $\frac{20}{45}$ $\frac{15}{45}$ $\frac{10}{42}$ $\frac{8}{54}$ $\frac{4}{55}$ $\frac{0}{54}$ $\frac{3}{54}$ $\frac{11}{57}$ $\frac{20}{57}$ $\frac{30}{57}$ $\frac{40}{62}$ $\frac{50}{60}$

3176

3157

3144

3138

3138

3131

3119

3118

3119

3119

3116

3116

3116

3111

3113

Sill Turkey Ho. 61+12

60' Pt.

5.29

312.01

61+50

 $\frac{50}{40}$ $\frac{40}{46}$ $\frac{30}{49}$ $\frac{20}{49}$ $\frac{15}{44}$ $\frac{10}{43}$ $\frac{7}{48}$ $\frac{4}{52}$ $\frac{0}{51}$ $\frac{6}{51}$ $\frac{13}{55}$ $\frac{20}{58}$ $\frac{30}{61}$ $\frac{40}{57}$ $\frac{50}{58}$

3177

3167

3152

3143

3139

3130

3125

3121

3122

3122

3118

3115

3112

3116

3115

4.43

318.60 H.I.

3.13

314.17

T.P.

Tack Pole 32/1266

62+0

 $\frac{50}{48}$ $\frac{40}{46}$ $\frac{30}{46}$ $\frac{20}{42}$ $\frac{10}{50}$ $\frac{1}{58}$ $\frac{3}{60}$ $\frac{0}{59}$ $\frac{2}{60}$ $\frac{14}{63}$ $\frac{20}{68}$ $\frac{30}{73}$ $\frac{40}{77}$ $\frac{50}{81}$

3168

3160

3150

3144

3136

3128

3126

3127

3126

3123

3118

3113

3109

3105

62+25 2 Drive Rt.

2

Edge

 $\frac{0}{5.8}$ $\frac{6}{5.7}$ $\frac{14}{6.1}$ $\frac{20}{6.5}$ $\frac{30}{6.7}$ $\frac{40}{7.1}$ $\frac{50}{7.2}$ $\frac{60}{7.6}$ $\frac{70}{8.0}$ $\frac{80}{8.0}$

312.8

312.9

312.5

312.1

311.9

311.5

311.4

311.0

310.6

310.6

62+50

Edge

2

Edge

Lawn →

 $\frac{50}{0.5}$ $\frac{40}{1.3}$ $\frac{30}{2.5}$ $\frac{20}{3.6}$ $\frac{10}{5.0}$ $\frac{6}{5.7}$ $\frac{0}{5.8}$ $\frac{0}{5.7}$ $\frac{7}{5.6}$ $\frac{14}{5.9}$ $\frac{20}{6.3}$ $\frac{22}{5.8}$ $\frac{30}{5.7}$ $\frac{40}{5.7}$ $\frac{50}{5.8}$

318.1

317.3

316.1

315.0

313.6

312.9

312.8

312.9

313.0

312.7

312.3

312.8

312.9

312.9

312.8

62+75 Sill H. Rt. 47'

3.90 314.70

63+0

 $\frac{50}{0.7}$ $\frac{40}{2.1}$ $\frac{30}{3.4}$ $\frac{20}{4.3}$ $\frac{10}{5.0}$ $\frac{4}{5.5}$ $\frac{0}{5.4}$ $\frac{6}{5.3}$ $\frac{14}{5.7}$ $\frac{19}{5.8}$ $\frac{20}{6.6}$ $\frac{30}{5.3}$ $\frac{40}{4.9}$ $\frac{50}{4.5}$

317.7

316.5

315.2

314.3

313.6

313.1

313.2

313.3

312.9

312.8

313.0

313.3

313.7

314.1

63+50

Edge

 $\frac{50}{1.6}$ $\frac{40}{2.6}$ $\frac{30}{3.4}$ $\frac{20}{4.1}$ $\frac{10}{4.7}$ $\frac{4}{5.1}$ $\frac{0}{5.0}$ $\frac{6}{5.0}$ $\frac{13}{5.9}$ $\frac{20}{5.5}$ $\frac{25}{4.5}$ $\frac{30}{4.3}$ $\frac{40}{3.8}$ $\frac{50}{3.5}$

317.00

316.0

315.2

314.5

313.9

313.5

313.6

313.6

313.3

313.1

314.1

314.3

314.8

315.1

64+0

 $\frac{50}{1.6}$ $\frac{40}{2.4}$ $\frac{30}{3.3}$ $\frac{20}{3.9}$ $\frac{10}{4.4}$ $\frac{3}{4.9}$ $\frac{0}{4.7}$ $\frac{7}{4.6}$ $\frac{14}{4.8}$ $\frac{20}{4.7}$ $\frac{25}{2.9}$ $\frac{30}{2.4}$ $\frac{40}{2.0}$ $\frac{50}{2.0}$

317.0

316.2

315.3

314.7

314.2

313.7

313.9

314.0

313.8

313.9

315.7

316.2

316.6

316.6

5.16

320.22 H.I.

3.54

315.06 T.P.

Tack Pole 31/1265

64+50

 $\frac{50}{2.8}$ $\frac{40}{3.3}$ $\frac{30}{4.1}$ $\frac{20}{4.8}$ $\frac{15}{4.8}$ $\frac{8}{4.9}$ $\frac{5}{5.7}$ $\frac{3}{5.9}$ $\frac{0}{5.7}$ $\frac{5}{5.6}$ $\frac{12}{5.8}$ $\frac{20}{5.8}$ $\frac{25}{4.0}$ $\frac{30}{3.2}$ $\frac{40}{3.1}$ $\frac{50}{2.7}$

315.8

316.9

316.1

315.4

315.4

315.3

314.5

314.3

314.5

314.6

314.4

314.4

316.2

317.0

317.1

317.5

65+0

Edge

 $\frac{50}{4.7}$ $\frac{40}{4.7}$ $\frac{30}{5.2}$ $\frac{20}{5.4}$ $\frac{15}{5.3}$ $\frac{8}{5.5}$ $\frac{4}{6.2}$ $\frac{0}{6.0}$ $\frac{5}{5.9}$ $\frac{12}{6.0}$ $\frac{19}{6.0}$ $\frac{23}{5.0}$ $\frac{30}{4.7}$ $\frac{40}{4.7}$ $\frac{50}{4.4}$

316.3

316.3

315.8

315.6

315.7

315.5

314.8

315.0

315.1

315.0

315.0

316.0

316.3

316.3

316.6

65+50

 $\frac{50}{4.6}$ $\frac{40}{4.7}$ $\frac{30}{4.9}$ $\frac{20}{4.8}$ $\frac{12}{4.5}$ $\frac{8}{5.5}$ $\frac{4}{5.6}$ $\frac{0}{5.4}$ $\frac{5}{5.2}$ $\frac{14}{5.3}$ $\frac{19}{5.2}$ $\frac{24}{4.1}$ $\frac{30}{3.8}$ $\frac{40}{3.4}$ $\frac{50}{3.4}$

316.4

316.3

316.1

316.2

316.5

315.5

315.4

315.6

315.8

315.7

315.8

316.9

317.2

317.6

317.6

65+75

21 Rt.

Grass Steps

Bot 1st step

Top "

2nd "

4.8

316.2

4.40

316.60

3.87

317.3

Sill/ Ho 65+75

70' Rt.

0.23

320.77

3.80

322.23 H.I.

2.57

318.43

T.P.

Tack Pole 28/1262

checked by M. Kessner

112

322.23 H.I.

Madison St.

Wrentham

113

66+0

50	40	30	20	13	7	4	0
4.8	5.4	5.4	5.5	4.7	5.6	5.8	5.7

3174 3158 3168 3167 3175 3166 3164 3165

Sill Ho. 66+42 76' Rt. 163 32060

Edge

Edge

Lawn →

5	12	20	24	30	40	50
5.7	5.8	5.8	4.4	4.2	4.1	4.4

3155 3164 3164 3178 3180 3181 3178

66+50

50	40	30	20	11	8	5	0
4.5	4.7	5.0	4.9	4.8	5.2	5.3	5.3

3177 3175 3172 3173 3174 3170 3169 3169

546 323.89 H.I.

318.43 Pole

67+0

50	40	30	20	12	10	5
5.9	6.1	6.6	6.5	5.9	6.8	6.7

3180 3178 3173 3174 3180 3171 3172

67+14 Drive Rt. askew

5	12	19	23	30	40	50
5.1	5.2	5.2	4.5	4.3	4.2	4.2

3171 3170 3170 3177 3179 3180 3180

0	2	Edge	2	Drive
6.5	4	11	30	30
6.4	6.4	6.6	6.4	6.3

3174 3175 3173 3175 3176 3179 3186

0	4	12	20	30	40	50	60	70
6.2	6.2	6.5	4.5	6.3	6.2	5.7	5.3	5.2

3177 3177 3174 3174 3176 3177 3182 3186 3187

67+34 Wall Rt. Linsin 30' Beg wall @ Bot. 5.4 3185

Top. 3.1 3208

50' Bot. 5.3 3186

Top. 3.8 320.1 Edge

67+50

50	40	30	20	15	9	4
5.1	5.0	4.7	3.7	3.1	3.3	5.6

3188 3189 3192 3202 3208 3206 3183

0	5	12	20	30	40	50
5.5	5.5	5.6	5.7	4.6	4.7	4.3

3184 3184 3183 3182 3193 3192 3196

67+75

50	40	30	20	16	12	8	4
4.2	3.5	3.1	2.6	2.7	6.4	6.4	5.5

3197 3204 3208 3213 3212 3175 3175 3184

0	5	14	20	24	26	30	40	50
5.3	5.2	5.2	5.5	5.2	3.3	3.6	4.2	4.6

3186 3187 3187 3184 3187 3206 3203 3197 3193

68+0

50	40	30	24	19	14	9	5
2.3	2.0	1.8	2.3	4.5	6.2	6.1	5.2

3216 3219 3221 3216 3194 3177 3178 3187

6.24 326.11 H.I.

4.02 319.87 T.P.

0	6	13	20	25	30	40	50
4.9	4.8	5.0	5.2	3.6	4.1	3.7	4.4

3190 3191 3189 3187 3203 3198 3202 3195

back Pole 27/1261

68+25

50	40	31	28	20	15	8	0
3.5	3.8	3.8	7.3	7.2	7.3	7.8	6.7

3226 3226 3223 3188 3189 3188 3183 3193 3194

68+50

50	40	30	20	15	9	3	0
3.0	3.2	3.3	3.1	3.4	6.7	6.2	6.1

3231 3229 3228 3230 3227 3194 3199 3200

6	13	21	24	30	40	50
5.9	6.0	6.2	4.2	4.7	5.0	5.8

3202 3201 3199 3219 3214 3211 3203

checked by M. Kessner

114

Madison St.

Wrentham

115

6970 $\frac{50}{3.4}$ $\frac{40}{3.8}$ $\frac{30}{4.3}$ $\frac{20}{4.1}$ $\frac{10}{4.5}$ $\frac{8}{4.0}$ $\frac{2}{5.9}$ $\frac{0}{5.9}$ 3227 3223 3218 3220 3216 3221 3202 3202 3204 3202 3199 3201 3196 3196 3194 3193

B.M.

1915

324.92 H.I.

323.005 Ohio L.

69737 Drive Rt.

E

End

$\frac{0}{5.1}$ $\frac{6}{5.1}$ $\frac{13}{5.3}$ $\frac{20}{5.2}$ $\frac{30}{5.0}$ $\frac{40}{5.1}$ $\frac{50}{5.3}$ $\frac{60}{5.7}$
3198 3198 3196 3197 3199 3198 3196 3192

69750

Edge

Edge

Lawn →

$\frac{50}{4.0}$ $\frac{40}{4.1}$ $\frac{30}{4.5}$ $\frac{20}{4.3}$ $\frac{15}{4.4}$ $\frac{9}{4.5}$ $\frac{6}{4.0}$ $\frac{2}{5.3}$ $\frac{0}{5.3}$ $\frac{6}{5.3}$ $\frac{13}{5.5}$ $\frac{19}{5.7}$ $\frac{22}{5.0}$ $\frac{30}{4.7}$ $\frac{40}{4.8}$ $\frac{50}{4.7}$
3209 3208 3204 3206 3205 3204 3209 3196 3196 3196 3194 3192 3199 3202 3201 3202

Sill Ho. 69755 52' Rt. 3.52 32140

7070

Edge

Edge

$\frac{50}{4.0}$ $\frac{40}{4.3}$ $\frac{30}{4.6}$ $\frac{20}{4.5}$ $\frac{15}{5.0}$ $\frac{9}{5.4}$ $\frac{0}{6.2}$ $\frac{0}{6.2}$ $\frac{0}{6.1}$ $\frac{12}{6.2}$ $\frac{20}{6.4}$ $\frac{30}{6.0}$ $\frac{40}{6.4}$ $\frac{50}{6.4}$
3209 3206 3203 3201 3199 3195 3187 3187 3188 3187 3185 3189 3185 3185

3.50

322.78 H.I.

5.64

319.28 T.R.

tack Pole

25/1259

70744

Drive Rt.

E.T.W.

Rt L.

$\frac{0}{4.5}$ $\frac{4}{4.4}$ $\frac{12}{4.7}$ $\frac{20}{4.8}$ $\frac{30}{4.8}$ $\frac{40}{4.8}$ $\frac{50}{4.8}$ $\frac{60}{4.6}$ $\frac{70}{4.4}$
3183 3184 3181 3180 3180 3180 3180 3182 3184

70750

Edge

E

Edge

$\frac{50}{4.2}$ $\frac{40}{4.6}$ $\frac{30}{5.0}$ $\frac{20}{4.5}$ $\frac{10}{4.5}$ $\frac{5}{4.6}$ $\frac{0}{4.5}$ $\frac{4}{4.5}$ $\frac{10}{4.8}$ $\frac{20}{4.8}$ $\frac{30}{4.9}$ $\frac{40}{4.5}$ $\frac{50}{3.8}$
3186 3182 3178 3183 3183 3182 3183 3183 3180 3180 3179 3183 3190

Sill Ho. 70760 57' Rt. 1.47 32131

7170

Edge

E

Edge

$\frac{50}{6.6}$ $\frac{40}{6.5}$ $\frac{30}{6.2}$ $\frac{17}{5.1}$ $\frac{14}{4.3}$ $\frac{10}{5.0}$ $\frac{7}{6.2}$ $\frac{0}{6.0}$ $\frac{2}{5.9}$ $\frac{8}{6.1}$ $\frac{15}{6.1}$ $\frac{20}{6.0}$ $\frac{30}{6.0}$ $\frac{40}{5.7}$ $\frac{50}{5.3}$
3162 3163 3166 3177 3185 3178 3166 3168 3169 3167 3167 3168 3168 3171 3175

189

319.52 H.I.

5.15

317.63

T.R. opt 8'0 tie for P.I.

71750

Edge

E

Edge

$\frac{50}{3.9}$ $\frac{40}{4.0}$ $\frac{30}{3.8}$ $\frac{21}{3.5}$ $\frac{19}{3.1}$ $\frac{15}{4.6}$ $\frac{12}{4.8}$ $\frac{5}{4.7}$ $\frac{0}{4.8}$ $\frac{5}{4.9}$ $\frac{10}{5.0}$ $\frac{20}{5.0}$ $\frac{30}{5.3}$ $\frac{40}{5.5}$ $\frac{50}{5.7}$
3156 3155 3157 3160 3164 3149 3147 3148 3147 3146 3145 3145 3142 3140 3138

Sill Ho. 71766 58' Rt. 5.21 314.31

7270

Edge

E

Edge

$\frac{50}{3.9}$ $\frac{40}{4.4}$ $\frac{30}{6.3}$ $\frac{20}{6.6}$ $\frac{17}{6.3}$ $\frac{8}{6.3}$ $\frac{1}{6.7}$ $\frac{0}{6.3}$ $\frac{4}{5.5}$ $\frac{10}{5.6}$ $\frac{20}{6.0}$ $\frac{30}{6.1}$ $\frac{40}{6.4}$ $\frac{50}{6.8}$
3156 3151 3132 3129 3132 3132 3128 3132 3140 3139 3135 3134 3131 3127

checked by M. Kassner

192
5.00319.55 H.I.
314.67 H.I.

9.88

Madison St.
317.63 T.P. Spk.
309.67 T.P.

Wrentham

Stone in Street

72+35

E.T.W.
14
3.46
3.44
3.43
2.42
2.011
2.815
1.820
1.930
2.140
2.850
3.3

3113

3113

3113

3123

3127

3119

3129

3128

3126

3119

3114

72+39

E.T.W.
16
3.78
4.10
3.812
3.916
1.920
2.030
2.232
2.340
4.550
7.7

3110

3106

3109

3108

3128

3127

3125

3124

3082

3070

72+50

80
0.440
1.433
2.330
3.728
4.726
4.618
4.48
4.60
4.610
4.514
2.720
2.426
2.730
4.833
4.540
7.450
8.0

3143

3133

3124

3110

3100

3101

3103

3101

3101

3102

3120

3123

3120

3099

3082

3073

3067

73+0

50
3.140
4.337
4.732
6.830
6.723
6.615
7.210
7.30
7.39
6.413
4.021
4.630
9.335
13.040
13.950
14.5

3116

3104

3100

3079

3080

3081

3075

3074

3074

3081

3107

3101

3054

3017

3008

3002

73+50

50
1.343
2.837
5.135
5.530
5.527
5.519
6.110
6.60
7.05
6.510
2.917
8.023
6.330
4.744
17.550
17.8

3109

3094

3061

3067

3067

3067

3061

3056

3052

3057

3093

3092

3059

3055

2947

2944

74+0

50
1.442
5.137
5.230
5.128
5.220
5.910
6.40
6.96
6.611
3.320
3.230
9.142
19.450
20.0

3099

3062

3061

3062

3061

3054

3049

3044

3047

3080

3081

3022

2919

2913

74+50

50
2.342
5.638
5.830
5.729
5.720
6.410
6.90
7.25
7.010
3.320
3.330
7.640
10.750
10.5

309.0

3057

3055

3056

3056

3049

3044

3041

3043

3078

3080

3017

3006

3008

75+0

50
4.044
6.538
6.529
6.320
6.810
7.20
6.75
6.011
3.422
3.030
7.434
9.240
9.750
10.6

3073

3048

3048

3050

3045

3041

3046

3053

3079

3083

3039

3021

3016

3007

6.91

31242 H.I.

5.76

305.51 T.P.

tack P.O. 21/1253

75+50

50
9.040
8.036
7.630
7.626
7.518
7.710
7.70
6.710
5.820
5.430
4.840
5.550
9.3

3034

3034

3048

3048

3049

3047

3047

3057

3066

3070

3076

3069

3031

76+0

 $\frac{50}{6.5}$ $\frac{40}{7.8}$ $\frac{30}{6.5}$ $\frac{28}{6.4}$

Edge

 $\frac{20}{6.2}$

Edge

 $\frac{11}{6.2}$ $\frac{5}{5.6}$ $\frac{0}{5.6}$ $\frac{10}{5.1}$

Rubbish →

 $\frac{20}{5.2}$ $\frac{30}{4.5}$ $\frac{40}{6.5}$ $\frac{50}{10.6}$

3059

3046

3059

3060

3062

3062

3068

3068

3073

3072

3079

3039

3018

76+25

 $\frac{50}{0.4}$ $\frac{40}{1.4}$ $\frac{30}{2.1}$ $\frac{27}{4.1}$

Edge

 $\frac{23}{4.8}$

Edge

 $\frac{14}{4.6}$ $\frac{6}{4.5}$ $\frac{0}{4.7}$ $\frac{10}{5.1}$

Rubbish →

 $\frac{20}{5.6}$ $\frac{30}{8.2}$ $\frac{40}{12.3}$ $\frac{50}{13.8}$

312.0

311.0

3103

3083

3076

3078

3079

3077

3073

3068

3042

3001

2986

5.10

314.13

H.I.

339

309.03

T.P. on

Ledge

76+50

 $\frac{50}{7.12}$ $\frac{40}{0.3}$ $\frac{30}{1.4}$ $\frac{26}{1.9}$

Top

 $\frac{23}{5.5}$

Ledge

 $\frac{20}{5.8}$ $\frac{11}{5.3}$ $\frac{0}{5.8}$ $\frac{10}{6.2}$ $\frac{20}{7.0}$

Top Fill

 $\frac{27}{7.0}$ $\frac{30}{9.5}$ $\frac{31}{10.1}$ $\frac{40}{11.6}$ $\frac{50}{12.7}$

3153

3138

3127

3122

3086

3083

3086

3083

3079

3071

3071

3046

3040

3025

77+0

 $\frac{50}{0.5}$ $\frac{40}{2.0}$ $\frac{30}{3.5}$ $\frac{20}{4.9}$

Edge

 $\frac{17}{7.2}$

Edge

 $\frac{8}{6.8}$ $\frac{0}{6.7}$ $\frac{10}{7.1}$ $\frac{20}{7.2}$

Top Fill

 $\frac{28}{7.5}$ $\frac{30}{8.7}$ $\frac{33}{10.0}$ $\frac{40}{10.7}$

Ledge

 $\frac{50}{12.2}$

3136

3121

3106

3092

3069

3073

3074

3070

3069

3066

3054

3041

3034

3019

2.10

311.3

H.I.

309.03

T.P. Ledge

Edge

Edge

77+50

 $\frac{50}{0.3}$ $\frac{40}{1.8}$ $\frac{30}{3.8}$ $\frac{25}{5.3}$

Edge

 $\frac{18}{5.4}$

Edge

 $\frac{8}{5.1}$ $\frac{0}{5.5}$ $\frac{2}{5.8}$ $\frac{10}{6.0}$

Top Fill

 $\frac{20}{6.6}$ $\frac{27}{6.7}$ $\frac{30}{8.8}$ $\frac{33}{10.6}$ $\frac{40}{11.5}$ $\frac{50}{13.0}$

3108

3093

3073

3058

3057

3060

3056

3053

3051

3045

3044

3023

3005

2996

2981

← Ledge

78+0

 $\frac{50}{7.27}$ $\frac{40}{1.3}$ $\frac{30}{4.0}$ $\frac{20}{5.5}$ $\frac{17}{7.4}$ $\frac{15}{7.7}$ $\frac{7}{7.8}$ $\frac{0}{8.1}$ $\frac{5}{8.5}$ $\frac{10}{8.7}$ $\frac{20}{8.7}$ $\frac{29}{9.0}$ $\frac{30}{9.5}$ $\frac{40}{9.6}$ $\frac{50}{10.6}$

3138

3098

3071

3056

3037

3034

3033

3030

3026

3024

3024

3021

3016

3015

3005

B.M.

7.56

303.57

check on this

Page 46

(303.57)

(303.585 Adj)

5.83

309.40

H.I.

303.57

this

78+25

 $\frac{50}{7.15}$ $\frac{40}{0.2}$ $\frac{34}{2.7}$ $\frac{34}{4.8}$ $\frac{30}{5.6}$ $\frac{20}{7.3}$ $\frac{16}{8.3}$ $\frac{11}{8.3}$ $\frac{2}{8.2}$

Edge

Edge

Top Fill

Bot.

 $\frac{0}{8.2}$ $\frac{8}{8.7}$ $\frac{21}{8.0}$ $\frac{23}{9.1}$ $\frac{30}{9.3}$ $\frac{40}{9.9}$ $\frac{50}{10.6}$

3109

3092

3067

3046

3038

3021

3011

3011

3012

3007

3014

3003

3001

2995

2988

78+50

 $\frac{50}{1.9}$ $\frac{40}{3.4}$ $\frac{30}{4.9}$ $\frac{26}{7.5}$

Edge

 $\frac{20}{10.0}$

Edge

 $\frac{14}{10.4}$ $\frac{9}{9.9}$ $\frac{0}{9.6}$ $\frac{9}{9.6}$ $\frac{18}{9.5}$

Edge

 $\frac{19}{9.2}$

Ledge

 $\frac{30}{9.0}$ $\frac{40}{9.0}$ $\frac{50}{10.0}$

3075

3060

3045

3019

2994

2990

2995

2998

2998

2999

3002

3004

3004

2994

6.20

3070.9

H.I.

8.51

300.89

T.P.

opk 14" P.

78+78 ±

22' 9" ±

78+62

Bot.

Bot Slope

 $\frac{0}{8.0}$ $\frac{8}{8.1}$ $\frac{15}{8.0}$ $\frac{20}{7.4}$ $\frac{25}{6.6}$ $\frac{30}{2.5}$ $\frac{40}{0.7}$ $\frac{50}{0.0}$

2991

2990

2991

2997

3005

3046

3064

3071

120

78+66 Rt. Top Slope

307.09 H.I.

Madison

E.T.W.

 $\frac{0}{8.1}$

2990

Top Edge + Bot Slope

 $\frac{5}{7.1}$ $\frac{4}{9.5}$

79+0

 $\frac{50}{0.7}$
 $\frac{40}{2.4}$
 $\frac{30}{2.5}$
 $\frac{20}{0.6}$
 $\frac{10}{5.6}$
 $\frac{5}{7.1}$
 $\frac{4}{9.5}$

3064

3047

3046

3035

3015

3000

2976

79+25 Rt.

5.54

306.43 H.I.

300.89 14" P.

Ledge

← Ledge

Edge

79+50

 $\frac{50}{2.5}$
 $\frac{40}{2.8}$
 $\frac{30}{4.6}$
 $\frac{20}{4.2}$
 $\frac{17}{8.9}$
 $\frac{12}{9.7}$
 $\frac{9}{11.8}$
 $\frac{7}{12.2}$

3039

3036

3018

3022

2975

2967

2946

2942

0.32

301.21 H.I.

300.89

14" P.

79+75 Wall Rt. askew

Top

Dry Rubble Ret. Wall

Bot.

79+75 Rt.

4.63

294.43 H.I.

11.41

289.80 T.P. tack

Sill Ho. 79+92 54' Rt.

3.08 291.35

80+0

 $\frac{50}{10.1}$
 $\frac{40}{0.7}$
 $\frac{30}{1.9}$
 $\frac{20}{3.2}$
 $\frac{17}{4.4}$
 $\frac{15}{4.5}$
 $\frac{6}{4.2}$

294.5

2937

2925

2912

2900

2899

2902

80+28

along top Bank Rt.

along Bot. Bank Rt.

St. Wrentham

Edge + Bot Slope

Top

 $\frac{8}{6.3}$
 $\frac{10}{6.3}$
 $\frac{20}{4.4}$
 $\frac{30}{2.2}$
 $\frac{40}{0.7}$
 $\frac{50}{0.0}$

2988

300.8

3027

3049

3064

3071

E

Edge

 $\frac{0}{9.4}$
 $\frac{7}{9.2}$
 $\frac{16}{9.2}$
 $\frac{24}{8.8}$
 $\frac{25}{8.2}$
 $\frac{30}{8.0}$
 $\frac{40}{8.3}$
 $\frac{50}{8.3}$

2977

2979

2979

2983

2989

2991

2988

2988

Edge + Bot Slope

Top Ledge

@ Ledge Top Back

 $\frac{0}{10.7}$
 $\frac{5}{10.9}$
 $\frac{9}{6.6}$
 $\frac{15}{5.4}$
 $\frac{19}{3.9}$
 $\frac{24}{0.0}$
 $\frac{30}{1.4}$
 $\frac{40}{1.4}$

2964

2962

3005

3017

3032

3071

3057 3057

E

Edge

 $\frac{0}{11.8}$
 $\frac{2}{11.8}$
 $\frac{10}{11.7}$
 $\frac{20}{11.2}$
 $\frac{30}{10.7}$
 $\frac{40}{10.8}$
 $\frac{50}{11.0}$

2946

2946

2947

2952

2957

2956

2954

Edge

@ Bot Wall Top

End

 $\frac{0}{8.7}$
 $\frac{7}{8.6}$
 $\frac{15}{8.5}$
 $\frac{21}{8.4}$
 $\frac{23}{7.1}$
 $\frac{30}{7.6}$
 $\frac{40}{7.7}$
 $\frac{50}{8.3}$
 $\frac{55}{8.3}$

2925

2926

2927

2926

2941

2936

2933

2929

2929

 $\frac{0}{8.7}$
 $\frac{7}{8.6}$
 $\frac{15}{8.5}$
 $\frac{21}{8.7}$
 $\frac{23}{8.8}$
 $\frac{30}{9.1}$
 $\frac{40}{9.5}$
 $\frac{50}{9.7}$
 $\frac{55}{9.9}$

2925

2926

2927

2925

2924

2921

2917

2915

2913

 $\frac{0}{8.7}$
 $\frac{4}{8.8}$
 $\frac{12}{9.2}$
 $\frac{14}{8.9}$
 $\frac{16}{7.2}$
 $\frac{20}{6.7}$
 $\frac{30}{4.6}$
 $\frac{40}{2.3}$
 $\frac{50}{1.6}$

2925

2924

2920

2923

2940

2945

2966

2989

2996

Pole

17/1251

Ledge →

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

Ledge

checked by M. Kassner

80+48 along top Bank Pt.

Edge

 $\frac{0}{7.7}$

2867

along Bot Bank Pt.

 $\frac{0}{7.7}$

2867

80+50

Edge

 $\frac{0}{7.7}$ $\frac{50}{6.1}$ $\frac{40}{7.2}$ $\frac{30}{8.5}$ $\frac{20}{7.7}$ $\frac{10}{7.5}$

2883

2872

2859

2867

2859

716 291.37 H.I.

10.22

284.21 T.P.

81+0

 $\frac{50}{6.3}$ $\frac{40}{7.1}$ $\frac{30}{7.4}$ $\frac{20}{6.1}$ $\frac{10}{6.0}$

285.1

2843

2840

2853

2854

5.19

289.40 H.I.

284.21 T.P.

Flow 1X1 Stone Culvert 81+40

24' Lt.

8.32

281.08

" 1' Conc. Pipe 81+54

27' Rt.

10.75

278.65

81+50

 $\frac{50}{5.3}$ $\frac{40}{6.5}$ $\frac{30}{6.5}$ $\frac{20}{5.3}$ $\frac{10}{5.1}$ $\frac{0}{5.6}$

2841

2829

2829

2841

2843

2838

82+0

 $\frac{50}{+12}$ $\frac{40}{14}$ $\frac{30}{4.0}$ $\frac{20}{5.4}$ $\frac{10}{5.4}$ $\frac{0}{5.2}$ $\frac{0}{5.8}$

290.6

288.0

2854

2840

2840

2842

2836

5.55

289.76 H.I.

284.21 T.P.

82+50

 $\frac{50}{+3.7}$ $\frac{40}{+1.0}$ $\frac{30}{1.7}$ $\frac{20}{5.4}$ $\frac{10}{5.3}$

2935

2908

2881

2844

2845

83+0

 $\frac{50}{+2.8}$ $\frac{40}{+0.8}$ $\frac{30}{1.2}$ $\frac{20}{2.5}$ $\frac{10}{4.8}$ $\frac{0}{4.9}$

2926

2901

2886

2873

2850

2849

5.77

289.62 H.I.

5.91

283.85 T.P.

Edge

 $\frac{0}{5.7}$ $\frac{2}{5.7}$

2839

2839

 $\frac{2}{7.5}$ $\frac{5}{6.3}$ $\frac{10}{6.3}$ $\frac{20}{6.3}$ $\frac{30}{6.9}$ $\frac{40}{9.3}$ $\frac{50}{10.4}$

2869

2881

2881

2881

2875

285.1

2840

 $\frac{2}{7.5}$ $\frac{5}{6.3}$ $\frac{10}{6.3}$ $\frac{20}{6.3}$ $\frac{25}{6.4}$ $\frac{30}{8.5}$ $\frac{35}{11.6}$ $\frac{40}{11.3}$ $\frac{50}{11.6}$

2869

2881

2881

2881

2880

2859

2828

2831

2828

Edge

Top Fill

Bot Fill

 $\frac{0}{7.7}$ $\frac{2}{7.8}$ $\frac{4}{6.5}$ $\frac{10}{6.4}$ $\frac{20}{6.7}$ $\frac{30}{11.6}$ $\frac{40}{11.7}$ $\frac{50}{12.0}$

2867

2866

2879

2880

2877

2828

2827

2824

Tack Pole 14/1250

Edge

Top Fill

Top

Bot.

 $\frac{0}{6.6}$ $\frac{3}{5.3}$ $\frac{10}{5.2}$ $\frac{13}{5.3}$ $\frac{20}{8.5}$ $\frac{27}{10.8}$ $\frac{30}{11.2}$ $\frac{40}{11.1}$ $\frac{50}{11.2}$

2848

2861

2862

2861

2829

2806

2802

2803

2802

Top Fill

Top

Bot.

 $\frac{2}{5.6}$ $\frac{6}{4.6}$ $\frac{10}{4.4}$ $\frac{19}{4.7}$ $\frac{27}{8.7}$ $\frac{30}{9.0}$ $\frac{40}{8.9}$ $\frac{50}{9.4}$

2838

2848

2850

2847

280.7

2804

2805

2800

Top Fill

Top

Bot.

 $\frac{2}{5.9}$ $\frac{7}{4.8}$ $\frac{20}{5.0}$ $\frac{30}{11.6}$ $\frac{40}{12.0}$ $\frac{50}{12.6}$

2835

2846

2844

2778

2774

2768

Pole

Edge

Top Fill

Bot.

 $\frac{0}{5.9}$ $\frac{1}{5.8}$ $\frac{4}{5.0}$ $\frac{10}{5.1}$ $\frac{22}{5.8}$ $\frac{30}{11.6}$ $\frac{40}{12.9}$ $\frac{50}{13.4}$

2839

2840

2848

2847

2840

2782

2769

2764

Edge

Top Fill

Bot

 $\frac{0}{5.4}$ $\frac{1}{5.4}$ $\frac{10}{5.6}$ $\frac{20}{6.3}$ $\frac{27}{6.2}$ $\frac{30}{7.4}$ $\frac{36}{11.4}$ $\frac{40}{11.6}$ $\frac{50}{13.2}$

2844

2844

2842

2835

2836

2824

2784

2782

2766

Tack Pole #14

Bot Both Banks

 $\frac{10}{5.7}$ $\frac{20}{5.9}$ $\frac{30}{6.7}$ $\frac{38}{11.0}$ $\frac{50}{12.1}$ $\frac{60}{13.1}$

2839

2837

2827

2786

2775

276.5

Checked by M. Kestner

83+38

	0	2	10	20	30	40	50	60
	5.9	6.1	6.0	6.2	6.7	7.2	7.6	7.8
2837	2835	2836	2834	2829	2824	2820	2818	

Edge 2

Edge

7	<u>83+50</u>	<u>50</u>	<u>40</u>	<u>30</u>	<u>20</u>	<u>10</u>	<u>0</u>	<u>1</u>	<u>20</u>	<u>30</u>	<u>40</u>	<u>50</u>		
		1.2	2.6 ✓	4.3	5.7	5.9	6.0	6.2	6.5	6.3	6.3	6.9	7.3	7.4
	2884	2870	2853	2837	2837	2836	2834	2831	2833	2833	2827	2823	2822	
Sill Ho.	83+72	47' Rt.	749	28213										

Sill Ho.

83+72

47' Rt.

7.49

28213

3.83 287.68 H.I.

283.85 Tack Pole

← Ledgy

Edge 2

Edge

8440	50	40	30	20	10	0	10	20	30	40	50	
	+1.8	0.6	3.9	5.4	5.3	5.1	5.6	5.2	5.1	5.9	6.4	7.1
	2895	2871	2838	2823	2824	2826	2821	2825	2826	2818	2813	2806

84+29 Top Bank Rt. askew.

	0	10	20	30	40	50
	5.6	5.2	4.9	5.5	6.4	6.8
2821	2825	2828	2822	2813	2809	

84+34 Bot Bank Rt. askew

	0	10	20	30	40	50
	5.7	5.2	4.9	4.6	5.4	10.8
2820	2825	2828	2831	2823	2769	2768

← Ledgy

Edge

Edge 2

Top Fill

Bot.

84+50	$\frac{50}{40}$	$\frac{40}{30}$	$\frac{30}{20}$	$\frac{20}{10}$	$\frac{10}{0}$	$\frac{0}{1}$	$\frac{1}{20}$	$\frac{2}{30}$	$\frac{3}{40}$	$\frac{4}{50}$	$\frac{5}{60}$	$\frac{6}{70}$	$\frac{7}{80}$	$\frac{8}{90}$
	+ 3.2	0.5	3.5	4.7	5.5	5.8	5.2	4.6	4.7	7.7	9.1	9.6	10.6	11.1
2909	2872	2842	2830	2822	2822	2819	2825	2831	2830	2800	2786	2781	2771	2761

85+0

$\begin{array}{r} 50 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 40 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 30 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ +5 \\ \hline \end{array}$
2887	2853	2830	2822	2821	2823

85+25 Rt.

$\frac{0}{5.4}$	$\frac{1}{5.4}$	$\frac{10}{5.3}$	$\frac{20}{5.2}$	$\frac{22}{5.2}$	$\frac{27}{2.7}$	$\frac{30}{2.8}$	$\frac{40}{0.7}$	$\frac{50}{+1.1}$
2823	2823	2824	2825	2825	285.0	2849	2870	2888

11.66 293.76 H.I.

5.58 282.10

T.P. Tack Pole 12/1246

85+50

				Edge	Edge		Edge			Bot C ₄	Top				
50	40	30	20	17	8	0	2	10	20	22	28	30	40	50	
8.6	10.0	10.9	11.2	11.5	11.3	11.4	11.5	11.4	11.2	11.0	6.5	6.0	3.7	2.2	
2852	2838	2829	2826	2823	2825	2824	2823	2824	2826	2828	2873	2878	2901	2916	

86+0

<u>50</u>	<u>40</u>	<u>30</u>	<u>22</u>	<u>21</u>	<u>17</u>	<u>8</u>	<u>0</u>	<u>3</u>	<u>10</u>	<u>40</u>	<u>23</u>	<u>30</u>	<u>40</u>	<u>50</u>
10.3	10.8	11.5	11.6	12.1	12.0	11.6	11.7	11.8	11.6	11.3	10.3	5.5	4.5	4.9
2835	2830	2823	2822	2817	2818	2822	2821	2820	2822	2825	2835	2883	2893	2889

checked by M. Kassner

St. Wrentham

Madison

126

45E

286.68 H.I.

282.10

Tack Pole

86+50

50	40	30	24	17	8
5.8	6.0	6.2	6.6	5.7	5.3
2809	2807	2805	2801	2810	2814

0	3	10	18	23	20	40	50
5.4	5.4	5.3	5.0	0.6	0.7	1.9	4.3
2813	2813	2814	2817	2861	2860	2848	2824

87+0

50	40	30	19	16	7
6.8	6.4	6.8	7.0	6.5	6.0
2799	2803	2799	2797	2802	2807

0	3	10	17	21	30	40	50
6.1	6.2	6.2	6.1	3.3	3.6	4.0	4.9
2806	2805	2805	2806	2834	2831	2827	2818

87+50

50	40	30	20	15	5	0
9.0	9.1	9.3	9.5	9.3	8.8	8.9
2800	2799	2797	2795	2797	2802	2801

5	10	20	24	30	40	50
9.0	9.1	8.9	7.1	6.4	4.7	3.3
2800	2799	2801	2819	2826	2843	2857

88+0

50	40	30	19	16	13	4
7.9	8.9	8.3	9.3	10.1	9.8	9.4
281.1	2801	2807	2797	2789	2792	2796

0	6	10	20	25	30	40	50
9.4	9.6	9.7	9.7	8.4	7.8	6.6	5.4
2796	2794	2793	2793	2806	2812	2824	2836

88+30

End Top Bank Rt.

0	10.1
2789	27835

6	10	20	30	33	40	50	60
10.2	10.2	10.4	10.6	9.2	8.1	8.4	7.7
2788	2788	2786	2784	2798	2809	2806	2813

4785 283.135 H.I.

1069 27835

T.P. tack Pole

88+30

End Bot. Bank Rt.

0	4.2
2789	

6	10	20	30	33	40	50	60
4.3	4.4	4.5	4.7	4.8	5.1	5.4	6.0
2788	2787	2786	2784	2783	2780	2777	2771

88+50

50	40	34	30	25	20	13	0
4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
2814	2807	2812	2813	2785	2782	2784	2784

7	10	20	30	40	50
4.8	4.9	5.0	5.2	5.7	6.1
2783	2782	2781	2779	2774	2770

89+0

50	40	30	20	10	0
2.5	3.3	5.4	5.4	6.7	6.5
2806	2798	2777	2777	2764	2766

6	10	20	30	40	50
6.8	6.9	7.5	8.0	8.5	9.0
2763	2762	2756	2751	274.6	274.1

89+12

New Filled Drive Line in 20' wide Rt.

0	8	10	20	30	40	50	60	75
6.8	7.0	7.2	7.8	8.2	8.5	9.0	9.4	10.1
2763	2761	2759	2753	2749	2746	2741	2737	2730

89+19

Top Bank @ Edge Drive above Rt.

0	7.1
2760	

9	15	20	30	40	50	60	75
7.3	7.7	8.0	8.7	9.0	9.2	9.7	10.2
2758	2754	2751	2744	2741	2739	2734	2729

Checked by M. Kassner

89+21 Bot of Bank Pt.

	0	9	15	20	24	30	40	50	60
	$\frac{71}{71}$	$\frac{73}{73}$	$\frac{77}{77}$	$\frac{81}{81}$	$\frac{96}{96}$	$\frac{103}{103}$	$\frac{105}{105}$	$\frac{116}{116}$	$\frac{114}{114}$
2760	2758	2754	2750	2735	2728	2726	2715	2717	
3.26	279.875	Chis $\square$ in Ledge @ M. (new)							

0.92 280.775 H.I.

279.875 chis. $\square$ (279.89 Adj.)

89+50

	50	40	30	20	Edge	Et. W.		Edge - Top	10	14	20	30	40	50
	$\frac{38}{38}$	$\frac{44}{44}$	$\frac{47}{47}$	$\frac{60}{60}$	$\frac{12}{59}$	$\frac{3}{35}$	$\frac{0}{55}$	$\frac{7}{57}$	$\frac{66}{66}$	$\frac{73}{73}$	$\frac{77}{77}$	$\frac{98}{98}$	$\frac{114}{114}$	$\frac{123}{123}$
2770	2764	2761	2748	2749	2753	2753	2751	2742	2735	2731	2710	2694	2685	
560	279.635	H.I.		676	277.035	T.P. tack		Pole 8/1242						

89+84 Top Ret Wall Lt.

	60	50	40	30	Top	@ Wall			
	$\frac{0.5}{0.5}$	$\frac{1.6}{1.6}$	$\frac{2.6}{2.6}$	$\frac{3.3}{3.3}$	$\frac{21}{42}$	$\frac{20}{54}$	$\frac{13}{54}$	$\frac{5}{51}$	$\frac{0}{51}$
2791	2780	2770	2763	2754	2742	2742	2745	2745	

Bot Ret Wall Lt.

	60	50	40	30	@ Wall				
	$\frac{4.0}{4.0}$	$\frac{4.6}{4.6}$	$\frac{5.0}{5.0}$	$\frac{5.3}{5.3}$	$\frac{21}{5.6}$	$\frac{20}{5.4}$	$\frac{13}{5.4}$	$\frac{5}{5.1}$	$\frac{0}{5.1}$
2756	2750	2746	2743	2740	2742	2742	2745	2745	

89+92 $\frac{1}{2}$ Drive Bot. Walls

	@ Wall	60	50	40	30	20	14	6	0
	$\frac{3.1}{3.1}$	$\frac{4.3}{4.3}$	$\frac{4.8}{4.8}$	$\frac{5.3}{5.3}$	$\frac{5.5}{5.5}$	$\frac{5.7}{5.7}$	$\frac{5.5}{5.5}$	$\frac{5.3}{5.3}$	$\frac{5.3}{5.3}$
2765	2753	2748	2743	2741	2739	2741	2743	2743	

90+0 also Bot. Ret Wall Lt.

	60	50	40	30	@ wall	Edge								
	$\frac{4.0}{4.0}$	$\frac{4.6}{4.6}$	$\frac{5.1}{5.1}$	$\frac{5.5}{5.5}$	$\frac{20}{58}$	$\frac{14}{57}$	$\frac{5}{54}$	$\frac{0}{55}$	$\frac{6}{59}$	$\frac{10}{70}$	$\frac{15}{75}$	$\frac{20}{82}$	$\frac{30}{88}$	$\frac{40}{92}$
2756	2750	2745	2741	2738	2739	2742	2741	2737	2726	2721	2714	2708	2704	2705

90+0 Top Ret Wall Lt.

	60	50	40	30	Top	@ wall	Edge		
	$\frac{0.7}{0.7}$	$\frac{1.9}{1.9}$	$\frac{1.9}{1.9}$	$\frac{2.0}{2.0}$	$\frac{21}{33}$	$\frac{20}{58}$	$\frac{14}{57}$	$\frac{5}{54}$	$\frac{0}{55}$
2789	2777	2777	2766	2763	2738	2739	2742	2741	

SIN Ho. 90+03 87' Pt. 7.91 271.73

130

802 282,055 H.I.

Madison St

Wrentham

131

90+50 Drive Rt. askew

Sill Ho. * 78 90+50 77' Lt. +102 28308

90+50

60	50	40	30	26	16	6
2.6	3.9	4.8	5.7	6.1	8.8	8.5
2795	2782	2773	2764	2760	2733	2736

Edge

E

4

0

8.7

2734

Edge

4

7.0

2731

10

9.5

2726

20

10.4

2717

30

11.0

2711

40

11.1

2710

50

11.0

2711

60

11.0

2711

90+75

60	50	40	30	28	17	9	0
3.2	4.0	5.3	6.3	6.5	9.1	8.7	8.9
2789	2781	2768	2758	2756	2730	2734	2732

0.17 28189

Sill Ho. * 70 91+50 82' Lt.

4695

278.73 H.I.

274,035 T.P. Pole

91+0

50	40	30	20	17	9	0
3.0	3.6	4.6	5.6	5.8	5.5	5.7
2757	2751	2741	2731	2729	2732	2730

Edge

E

Edge

6

10

12

20

30

40

50

91+07

Floor Gar. Edge Apron Edge

31	29	18	9	0
5.09	5.28	5.7	5.5	5.7
27364	27345	2730	2732	2730

91+18 Drive Rt. askew.

6,50

280,535 H.I.

274,035

91+50

50	40	30	22	13	3	0
4.2	5.6	6.9	7.8	7.4	7.8	7.7
2763	2749	2736	2727	2731	2727	2728

Edge

10

20

30

40

50

60

70

91+54

33' Rt

Top Wall

7.4 2731

91+66

32' "

Bot "

2.3 2782

91+67

25' "

Bot 1st step

7.08 27346

Top

4.23 27431

Top 2nd "

5.49 27505

checked by M. Kessner

91+76 Street wall crosses $\frac{1}{2}$ also end rubble retaining wall.

	$\frac{1}{2}$	Edge		$\frac{1}{2}$	@ wall	Top		@ Ho use
	$\frac{14}{7.5}$	$\frac{5}{7.8}$	$\frac{0}{7.8}$	$\frac{1}{6.9}$	$\frac{10}{7.0}$	$\frac{20}{6.4}$	$\frac{30}{5.0}$	$\frac{40}{4.1}$
								$\frac{50}{2.7}$
Sill Ho #69 91+64 43 ft.	2730	2727	2727	2736	2735	2741	2752	2764
		2.18	27836					

				Edge	$\frac{1}{2}$	Edge	Bot								
$\frac{92+0}{7.2}$	$\frac{50}{7.2}$	$\frac{40}{7.6}$	$\frac{30}{7.7}$	$\frac{26}{7.7}$	$\frac{16}{7.5}$	$\frac{7}{7.8}$	$\frac{2}{7.8}$	$\frac{2}{6.2}$	$\frac{0}{6.5}$	$\frac{10}{5.3}$	$\frac{20}{3.8}$	$\frac{30}{2.8}$	$\frac{40}{2.7}$	$\frac{50}{4.1}$	
2733	2729	2728	2728	2730	2727	2727	2743	2740	2752	2767	2777	2776	2764		

92+11 Drive Lt. askew.

	$\frac{1}{2}$	Edge	$\frac{1}{2}$	Edge	Bot	Top	$\frac{1}{2}$	Edge	$\frac{1}{2}$	Top	$\frac{1}{2}$	Edge	$\frac{1}{2}$	Top
	$\frac{60}{6.4}$	$\frac{50}{7.0}$	$\frac{40}{7.5}$	$\frac{29}{7.1}$	$\frac{19}{7.6}$	$\frac{9}{7.9}$	$\frac{4}{7.8}$	$\frac{3}{5.3}$	$\frac{0}{5.7}$					
274.1	2785	2730	2734	2729	2726	2727	2752	2748	5.76	279.325 H.I.	6.97	273.565 T.P.	tack pole	7/1241 (new)

92+25

			Edge	$\frac{1}{2}$	Edge	Bot	Top										
	$\frac{50}{6.8}$	$\frac{40}{7.1}$	$\frac{30}{7.1}$	$\frac{28}{7.2}$	$\frac{20}{6.8}$	$\frac{10}{7.2}$	$\frac{4}{6.3}$	$\frac{4}{4.3}$	$\frac{0}{2.6}$	$\frac{10}{1.2}$	$\frac{20}{2.0}$	$\frac{30}{2.9}$	$\frac{40}{4.6}$	$\frac{50}{7.3}$	$\frac{60}{9.3}$		
	2725	2722	2722	2721	2725	2721	2730	2750	2767	2781	2773	2764	2747	2720	2700		
92+50		Edge		$\frac{1}{2}$	Edge	Bot	Top						on wall	Bot			
	$\frac{50}{7.5}$	$\frac{40}{7.7}$	$\frac{32}{7.8}$	$\frac{30}{7.7}$	$\frac{22}{7.6}$	$\frac{13}{8.1}$	$\frac{6}{7.2}$	$\frac{6}{5.0}$	$\frac{2}{4.7}$	$\frac{0}{3.4}$	$\frac{10}{3.8}$	$\frac{20}{4.6}$	$\frac{30}{6.4}$	$\frac{40}{6.0}$	$\frac{50}{10.2}$	$\frac{60}{10.7}$	$\frac{70}{11.5}$
2718	2716	2715	2716	2717	2712	2721	2743	2746	2759	2755	2747	2729	2733	2691	2686	2678	

92+75 @ End Ret. Wall

92+78 @ End Ret Wall															
<u>50</u>		40	<u>35</u>	<u>30</u>	<u>26</u>	17	10	8	6	0	10	20	30	40	50
9.0		9.1	9.1	8.9	8.8	9.7	8.7	8.1	7.3	9.0	9.3	10.3	11.1	13.0	14.6
2703		2702	2702	2704	2705	2696	2706	2712	2720	2703	2700	2690	2682	2663	2647

92+84 along top Bank r wall askew

		@ Bank				
$\frac{0}{9.6}$	$\frac{10}{9.6}$	$\frac{20}{5.8}$	$\frac{30}{6.7}$	$\frac{40}{6.0}$	$\frac{50}{6.5}$	
2697	2697	2735	2732	2733	2728	

92+87 along Bot. Bank r wall askew

$\frac{0}{9.6}$	$\frac{10}{9.6}$	$\frac{20}{9.9}$	$\frac{30}{10.1}$	$\frac{40}{10.4}$	$\frac{50}{10.7}$
2697	2697	2694	2692	2689	2686
T.P. tack pole 6/1340 (new)					

0.57 272.585 H.I.

10.31 269.015

T.P. tack Pole 6/1240 (new)

checked by M. Kassner

93+0	60	50	40	36	30	27	18	10	0	Top Bank	Bot	20	30	40	44	50
	2.5	2.9	3.3	3.3	3.2	3.2	3.7	3.4	3.0	3.0	6.6	6.2	7.9	10.3	9.1	9.0
2701	2697	2693	2693	2694	2694	2689	2692	2696	2696	2660	2644	2627	2623	2635	2636	

93+04	along top bank askew	Edge	Front Wall	Top Wall	@ Bot Street	Ret	0	10	20	30	40	50
		30	21	13	12	11	0	10	20	30	40	50
		4.4	4.6	4.0	3.0	3.5	3.7	2.6	2.4	4.0	4.6	4.3
2682	2680	2686	2696	2691	2689	2700	2702	2686	2680	2683		

93+08 along Bot Bank askew

93+07	beg. Street Ret. Wall	0	10	20	30	40	50
		6.6	6.7	6.9	7.0	6.7	7.0
2660	2659	2657	2656	2659	2656		

50	39	30	22	14	12	10	0	10	20	30	40	46	50
3.7	4.1	4.1	4.6	4.0	3.4	4.8	6.7	7.8	9.7	11.1	11.7	11.7	9.3
2689	2685	2685	2680	2686	2702	2678	2659	2648	2629	2615	2609	2609	2633

93+50	Edge	2	Edge	Top	@ wall	0	10	20	30	40	50	60
50	40	38	30	28	19	16	15	13	10	9.0	7.3	
5.0	6.3	6.8	6.9	7.2	8.0	7.8	6.6	9.0	7.3	11.0	11.3	12.5
2676	2663	2658	2657	2654	2646	2648	2660	2636	2633	2616	2613	2601

136 270.875 H.I.

269.015 T.P. Pile

94+0	Edge	Edge	Top	@ Ret Wall	0	10	20	30	40	50	60
50	38	30	28	18	13	12	10	9.4	11.3	12.5	13.2
8.6	9.4	9.0	9.4	8.0	8.7	7.4	9.4	11.3	12.5	13.2	13.9
2618	2610	2614	2614	2610	2624	2617	2630	2610	2591	2579	2572

325 264.655 H.I.

8.97 261.405 T.P. back Pile 5/1239

94+28 Drive Lt. askew

75	60	50	40	38	30	27	17	16	10	top @ wall	0	5	0
2.8	4.3	5.0	5.6	5.6	5.7	5.8	6.7	5.3	5.9	4.2	6.6	7.9	
2619	2604	2597	2591	2591	2590	2589	2580	2594	2588	2605	2581	2568	

5/11 H. Lt. 94+54 107' Lt. 0.38 264.28

94+50

60	50	40	33	30	24	15	14	5	Top	@ wall	3	2	10	20	30	40	50	60
4.0	6.0	7.3	7.8	7.7	7.7	8.2	7.3	9.0	6.9	9.4	10.0	7.2	11.8	11.8	12.3	12.1	12.1	
2607	2587	2574	2569	2570	2570	2565	2574	2557	2578	2553	2547	2575	2529	2529	2524	2526	2526	

266 259.31 H.I.

6.005

256.65 T.P. top Hyd used on survey line
256.65 adj

94+67	E crosses Ret Wall				Edge	Front	Top Wall	Bot								
	$\frac{50}{1.1}$	$\frac{40}{2.6}$	$\frac{30}{3.2}$	$\frac{20}{3.3}$	$\frac{12}{3.9}$	$\frac{9}{2.7}$	$\frac{6}{3.7}$	$\frac{1}{4.5}$	$\frac{0}{4.7}$	$\frac{2}{5.6}$	$\frac{10}{7.1}$	$\frac{20}{7.5}$	$\frac{30}{7.5}$	$\frac{40}{7.4}$	$\frac{50}{7.4}$	$\frac{60}{7.2}$
2582	2567	2561	2560	2554	2566	2556	2548	2566	2537	2522	2518	2518	2519	2519	2521	
95+0					Edge	Front	Top Wall	Bot								
	$\frac{60}{2.6}$	$\frac{50}{3.2}$	$\frac{40}{3.6}$	$\frac{30}{4.4}$	$\frac{21}{4.8}$	$\frac{12}{4.4}$	$\frac{3}{4.8}$	$\frac{0}{4.3}$	$\frac{7}{5.1}$	$\frac{8}{4.5}$	$\frac{9}{4.7}$	$\frac{20}{7.4}$	$\frac{30}{7.8}$	$\frac{40}{7.1}$	$\frac{50}{7.0}$	$\frac{60}{7.0}$
2567	2561	2557	2549	2545	2549	2545	2550	2542	2548	2526	2519	2518	2522	2523	2523	
C.B. 95+07	29' Lt.	Top	4.59	254.72	Flow 8" V.C. Pipe	6.12	25319									
		"	10" "	"	6.69	25262										
95+15	12' Rt	End Ret	Front	5.2	254.1											
		Top	4.0	2553												
		Back	6.0	2533												

214 258.79 H.I.

256.65 Hyd.

95+31	Drive Rt. askew				Edge	Front	Top Wall	Bot								
					$\frac{0}{4.8}$	$\frac{5}{5.0}$	$\frac{10}{4.9}$	$\frac{20}{5.4}$	$\frac{30}{5.7}$	$\frac{40}{5.9}$	$\frac{50}{6.0}$	$\frac{60}{6.1}$	$\frac{75}{6.1}$	$\frac{100}{6.1}$		
2540	2538	2539	2534	2531	2529	2528	2527	2527	2527							
95+50					Edge	Front	Top Wall	Bot								
	$\frac{60}{3.8}$	$\frac{50}{4.3}$	$\frac{40}{5.0}$	$\frac{30}{5.2}$	$\frac{20}{4.9}$	$\frac{10}{5.3}$	$\frac{0}{5.0}$	$\frac{5}{5.5}$	$\frac{15}{5.4}$	$\frac{20}{5.8}$	$\frac{30}{4.7}$	$\frac{40}{4.4}$	$\frac{50}{3.5}$	$\frac{60}{1.9}$		
2553	2545	2538	2536	2539	2535	2538	2533	2534	2538	2541	2544	2553	2569			
95+53	18' Rt.	Bot	1st stop	5.90	25289											
	Conc Steps	Top	"	5.44	25335											
	"	3rd	"	4.33	25446											

95+97 8' Lt. E C.B. 6.42 25237

96+0	← Lawn				Edge	Front	Top Wall	Bot								
	$\frac{60}{4.3}$	$\frac{50}{5.0}$	$\frac{40}{5.8}$	$\frac{30}{6.1}$	$\frac{20}{6.0}$	$\frac{10}{6.0}$	$\frac{0}{6.2}$	$\frac{5}{6.0}$	$\frac{14}{6.4}$	$\frac{18}{6.0}$	$\frac{23}{4.3}$	$\frac{30}{3.9}$	$\frac{40}{3.6}$	$\frac{50}{3.0}$	$\frac{60}{2.3}$	
2545	2538	2530	2527	2528	2528	2526	2528	2528	2524	2528	2545	2549	2553	2558	2565	

4.39 26104 H.I.

256.65 Hyd

Drive Lt 96+09					Edge	Front	Top Wall	Bot								
	$\frac{100}{2.4}$	$\frac{75}{5.4}$	$\frac{60}{6.1}$	$\frac{50}{7.1}$	$\frac{40}{7.5}$	$\frac{30}{7.8}$	$\frac{20}{8.1}$	$\frac{10}{8.3}$	$\frac{0}{8.4}$							
2586	2556	2549	2539	2535	2532	2529	2527	2526	2526							

Bill Ho Rt. 95+77 76' Rt. 0.83 26021
 " Lt. 96+0 111' Lt. 1.210 26314
 " #27 97+10 90' Rt. 4.06 25700
 3.12 257.62 H.I. 854 252.50 T.P. tack

96+50
 50 40 30 20 14 Top 13 8 12 3 4 Edge
 5.2 3.8 6.5 4.2 6.1 5.1 6.0 5.2 5.8 4.3
 2524 2518 2511 2514 2515 2525 2516 2524 2518 2513

3.01 255.51 H.I.

252.50 Pole

97+0 50 40 30 20 13 Top 11 8 10 Edge
 4.7 5.2 5.9 5.4 5.4 3.5 5.4 5.9
 2508 2503 2496 2501 2501 2520 2501 2496

97+04 Top Bank @ Drive Rt. 0 Edge 4 Edge
 5.8 3 12 20
 6.5 6.3 6.5
 2497 2490 2492 2490

97+07 Bot. Bank @ Drive Rt. 0 Edge 4 Edge
 6.0 3 11 20
 6.7 6.3 6.6
 2495 2488 2492 2489

97+10 4 Drive Rt. askew. 0 3 11 20
 6.0 6.3 6.5 6.8
 2495 2487 2490 2487

97+17 Bot Bank @ Drive 0 4 12 Edge
 6.2 7.1 6.7 6.9
 2493 2484 2488 2486

97+20 Top Bank @ Drive 0 3 11 20
 6.4 7.2 6.9 7.1
 2491 2483 2486 2484

97+50 50 40 30 20 10 Top 9 8 0
 7.4 7.4 7.7 7.8 8.3 6.6 8.1 7.7
 2481 2481 2478 2477 2472 2489 2474 2478

4.29 251.51 H.I.

8.29 247.22 T.P.

Pole 3/1237

251.5 251.5 252.0 253.0 253.7 254.2 254.6

Edge 4 Edge Top Bank Bot.
 3 11 20 22 25 30 38 40 50
 6.4 6.2 6.2 6.3 5.2 4.7 6.0 6.1 6.0

2491 2493 2493 2492 2503 2508 2495 2494 2495

2495 2495 2495 2497

2494 2495 2495 2497 25028

2491 2494 2495 2496

2487 2503 2508 2509 2512

2475 2477 2473 2485 2498 2507 2508 2514 2519

tack Pole 2/1236

140

251.51 H.I.

Madison St.

Wrentham

141

98+50

	50	40	30	20	11	Top	9	8
	6.5	6.7	6.9	6.7	5.6	4.1	5.6	
2450	2448	2446	2448	2457	2474	2459		
2.81	250.03	H.I.		247.22	Tack Pole			

	Edge	2	Edge	18	37	Top	37	30	40	50
	5.1	5.4	5.1	5.5	4.3	2.2	3.0	1.9	1.4	
2464	2461	2464	2460	2472	2493	2495	2496	2501		

98+50

	50	40	30	20	10	Top	9	8	0
	7.2	7.0	6.3	5.7	5.4	4.0	4.7	4.9	
2428	2430	2437	2443	2446	2460	2453	2451		
2.27	249.49	H.I.		247.22	Tack Pole				

	Edge	2	Edge	23	29	Top	30	40	50	60
	5.2	4.7	5.2	4.5	4.1	2.8	1.7	1.1	0.8	
2448	2453	2448	2455	2459	2472	2483	2489	2497		

99+50

	60	50	40	30	20	10	Top	9	8	0
	6.9	6.5	6.5	6.8	6.4	6.3	5.0	5.8	5.2	
2426	2430	2430	2427	2431	2432	2445	2437	2443		
4.88	248.57	H.I.		5.80	243.67					

	Edge	2	Edge	28	38	30	33	40	50	60
	5.5	5.1	5.4	4.2	3.8	3.6	3.3	4.7	5.5	5.7
2440	2444	2439	2453	2467	2459	2462	2448	2440	2438	
	T.P. on stone									

99+50

	60	50	40	30	20	11	Top	10	9	0
	5.2	5.5	6.4	6.0	5.1	6.0	4.8	5.7	5.0	
2434	2431	2422	2426	2435	2426	2443	2429	2436		

	Edge	2	Edge	28	38	30	40	50	60	70	80
	5.2	5.0	5.4	5.5	4.5	5.7	6.3	6.6	6.5	6.6	6.6
2434	2436	2432	2431	2441	2429	2423	2420	2421	2420	2420	

	100	90	80	70
	6.2	5.9	6.1	5.1
2424	2427	2425	2435	

99+75

Left

	Edge	10	Top	12	13	20	30
	5.4	5.3	4.7	5.7	6.1	5.7	
2432	2433	2439	2429	2425	2429		

	40	50	60	65	Top	66	71	80	90	100	108
	5.6	5.8	6.2	6.2	4.2	5.6	6.0	5.9	5.8	6.0	
2430	2428	2424	2424	2444	2430	2426	2427	2428	2426		

99+75

Right

	Edge	9	19	30	Top	31	32
	5.3	5.0	5.8	5.6	4.9	5.7	
2433	2436	2428	2430	2437	2429		

	40	50	60	70	80	90	100
	6.6	6.9	7.0	7.3	7.1	7.2	7.2
2420	2417	2416	2413	2415	2414	2414	

100+00 Left

$\frac{0}{5.6}$	$\frac{10}{5.6}$	$\frac{18}{5.8}$	$\frac{30}{6.0}$	$\frac{40}{6.1}$	$\frac{50}{6.0}$
2430	2430	2428	2426	2425	2426

100+00 Right

$\frac{0}{5.6}$	$\frac{10}{5.6}$	$\frac{18}{5.9}$	$\frac{28}{6.7}$	$\frac{33}{4.9}$	$\frac{40}{6.4}$
2430	2430	2427	2419	2437	2422

C.B. 100+04 29' RT 7.03 241.54

C.B. @ Header 99+93 36' LT 6.39 242.18

Call 100+26 = 0+0 for East St. Profile present ~~E~~ T.W.

405 247.74 H.I. 243.69 T.R.

To Wrentham Square

0+0	5.2	2425
0+50	4.9	2428
1+0	4.6	2431
1+50	4.4	2433
2+0	4.0	2437
2+50	3.7	2440
3+0	3.3	2444
3+50	3.2	2445
4+0	3.1	2446

From Wrentham Square

0+0	5.2	2425
0+50	5.6	2421
1+0	6.0	2417
1+50	6.4	2413
2+0	6.7	2410
2+50	6.9	2408
3+0	7.3	2404
3+50	8.0	2397
4+0	8.5	2392

E.T.W.

East St.

$\frac{60}{5.7}$	$\frac{70}{5.6}$	$\frac{80}{5.5}$	$\frac{90}{5.5}$	$\frac{100}{5.6}$	$\frac{110}{5.7}$	$\frac{120}{5.8}$	$\frac{125}{5.9}$
2429	2430	2431	2431	2430	2429	2428	2427

$\frac{50}{6.6}$	$\frac{60}{6.5}$	$\frac{70}{7.0}$	$\frac{80}{7.0}$	$\frac{90}{7.0}$	$\frac{100}{7.0}$
2420	2421	2416	2416	2416	2416

Stone

3.54 244.20 No. 17 C.D. check (244.20)

↓ For Extra Benches see Pg. 152

May 1963

Sta & off.	+	HI	-	Elev.	Grade	Cut or Fill
	7.58	311.16		303.58	B.M. Chis Sq. 77+89	
79+0 Lt. 30.0			5.16	306.00	297.66	Cut. 8.34
79+50 Lt. 30.0			8.11	303.05	294.75	Cut. 8.30
	0.47	299.81	11.82	299.34	T.P. Stone	
80+0 Lt. 30.0			6.73	293.08	291.83	Cut 1.25
	0.61	289.66	10.76	289.05	T.P. Stone	
80+50 Lt. 30.0			2.39	287.27	289.24	Fill 1.97
81+0 Lt. 30.0			4.64	285.02	287.27	Fill 2.25
81+50 Lt. 40.0			5.38	284.28	285.94	Fill 1.66
81+50 Rt. 40.0			7.67	281.99	285.94	Fill 3.95
82+0 Lt. 30.0			2.64	287.02	285.25	Cut 1.77
82+50 Lt. 30.00			0.63	289.03	284.87	Cut 4.16
	3.88	289.37	4.17	285.49	T.P. Stone	
83+0 Lt. 30.0			0.03	289.34	284.50	Cut 4.84
83+50 Lt. 30.0			2.84	286.53	284.13	Cut 2.40
			6.81	282.56	282.94 (Dim R.C. cone 4 ft)	
	5.30	287.86				
84+0 Lt. 30.0			3.25	284.61	283.75	Cut 0.86
84+50 Lt. 30.0			2.23	285.63	283.38	Cut 2.25
85+0 Lt. 30.0			3.95	283.91	283.00	Cut. 0.91
85+50 Lt. 30.0			3.95	283.91	282.63	Cut. 1.28
86+0 Lt. 30.0			4.58	283.28	282.25	Cut 1.03
			4.07	283.79	T.P. Stone	
	3.23	287.02				
86+50 Lt. 30.0			5.52	281.50	281.88	Fill 0.38
			7.13	279.89	B.M. Chis Sq. 89+10	
					(279.89) Pg. 146	

Inst.

Tape

Wthr & Temp.

Date

Crew

Location Cond.
Ret. Wall + Steps.

92-

91 +

91 - x Set up

Plotted

$$\times 75 + 18.24$$

36' / 120° 50'

Bit Dr.

P.T. $\times$ 72 + 67.56
set up.

x 72 +

~~x~~ 72

Bit Dr

$$\begin{array}{r} 43 \\ 132.55 \\ \hline \end{array}$$

Diagram of a trapezoidal cross-section of a canal. The top width is 65', the bottom width is 79', and the height is 10.5'. The side slopes are 1:2.33 (left) and 1:0.5 (right). A horizontal line at the top is labeled "Conc. Ret. Wall".

95' 140° 35'

21

124
148.45
8.4

A hand-drawn diagram showing a horizontal line with a dashed extension to the left. An angle of 118° is marked between the line and a ray pointing up and to the left. A larger angle of $165^\circ 50'$ is marked between the dashed line and the same ray.

Bit Dr. $\frac{126}{150-50-15}$

166.15 138.5
163.50 stone Ref. W

stone Ref. Wall

Plotted

P.T. * 72467.56

P.C. $\downarrow \uparrow$ 70 + 64.27

* 70 +

$\frac{157}{19.10}$

35
32°-10'

$\frac{40}{39.05}$

B.1

45.5
- 3.5

42.0

$$\frac{56}{56}$$

98-05'

64
119.35

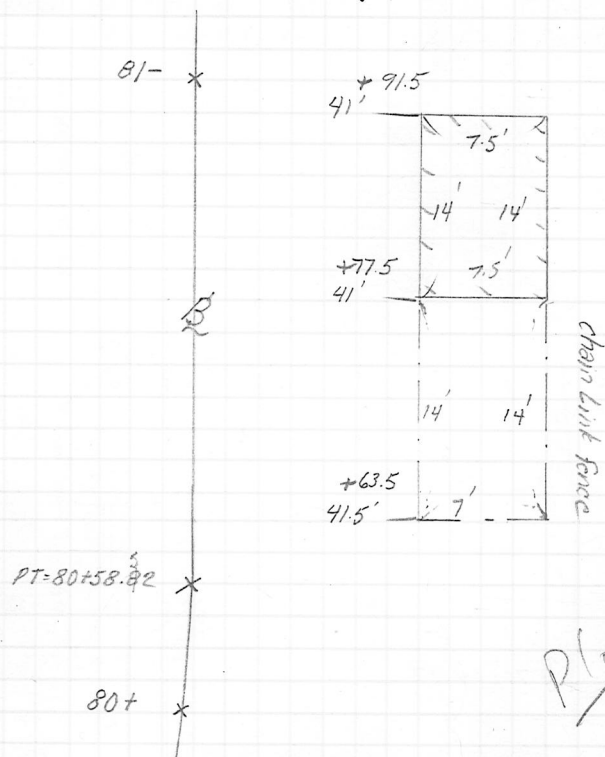
Bit 12-

Bit Dr.

9/10/02

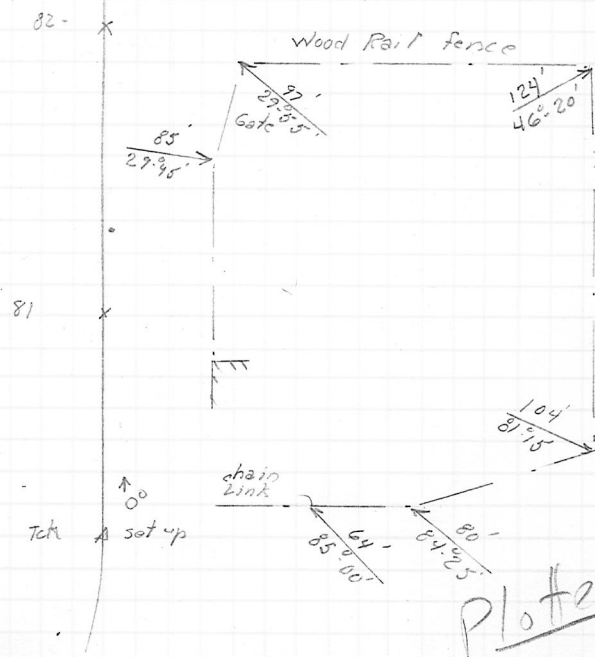
A hand-drawn diagram of a rectangular structure, possibly a foundation or a wall. The overall width is 36' and the overall height is 24'. The structure is divided into three horizontal sections: a top section of 16', a middle section of 5', and a bottom section of 15'. The middle section is labeled "Anc." and has a "2" below it. The bottom section has a "2' overhang" on the right side. The structure is labeled "# 175". The bottom section has a width of 5' and a height of 0.8'.

Location of Horse & Dog Shelter



Plotted

LJB

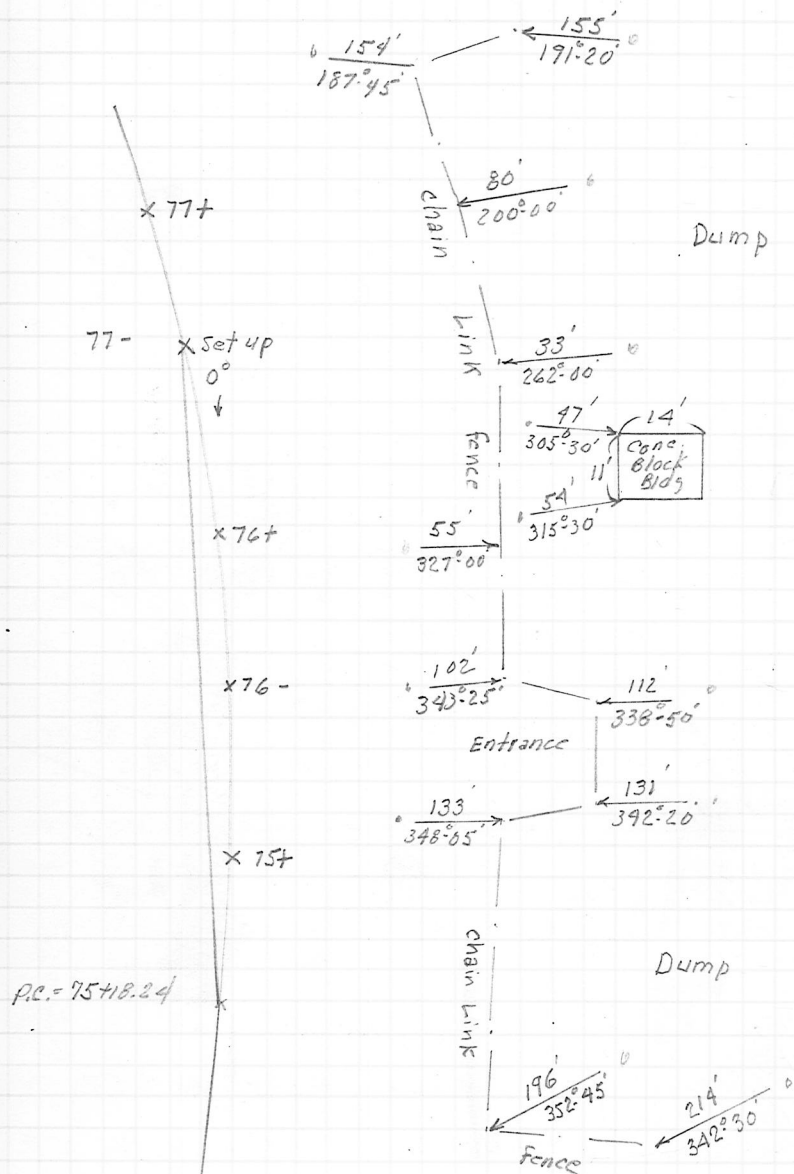


Plotted

Additional

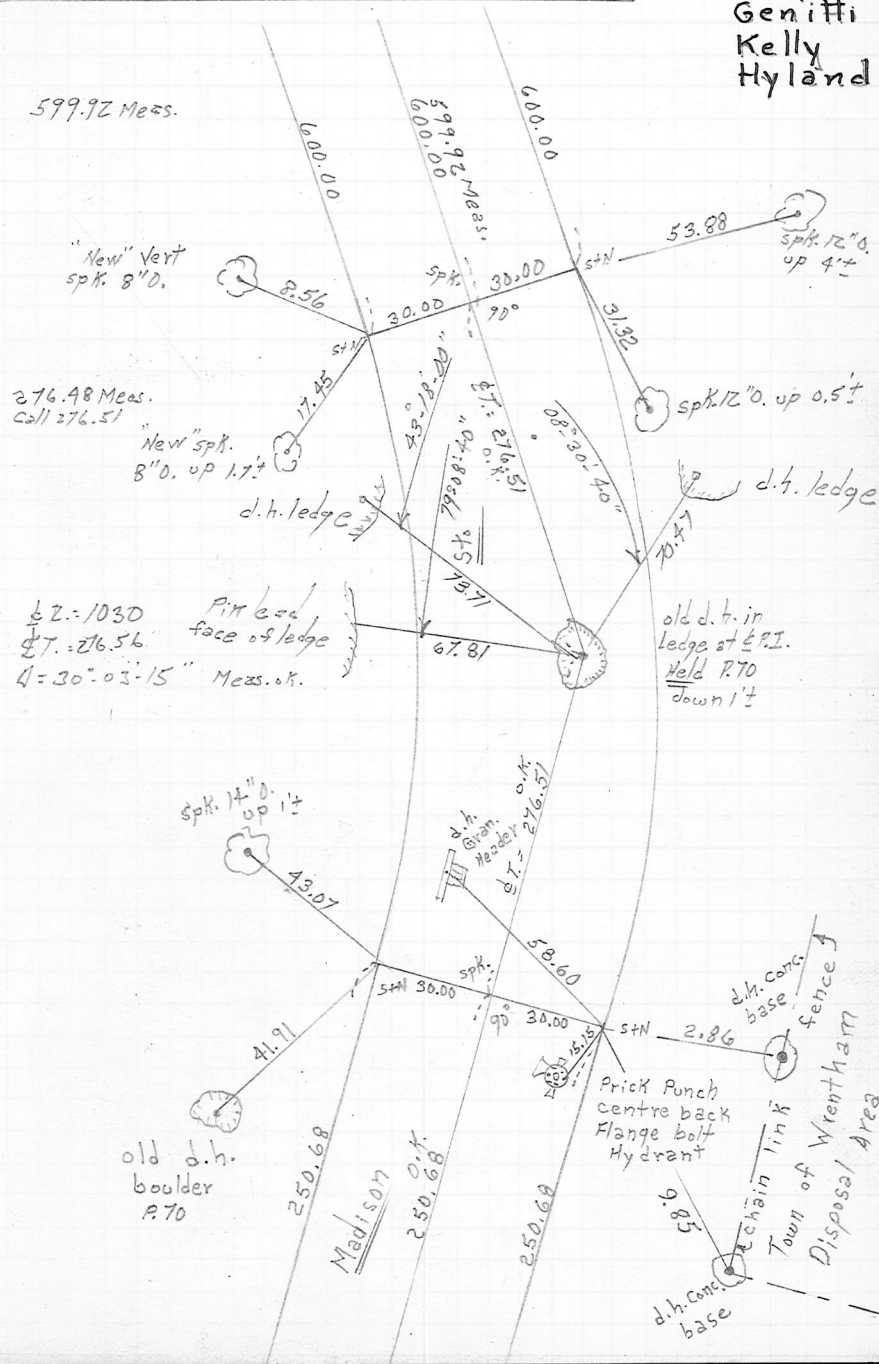
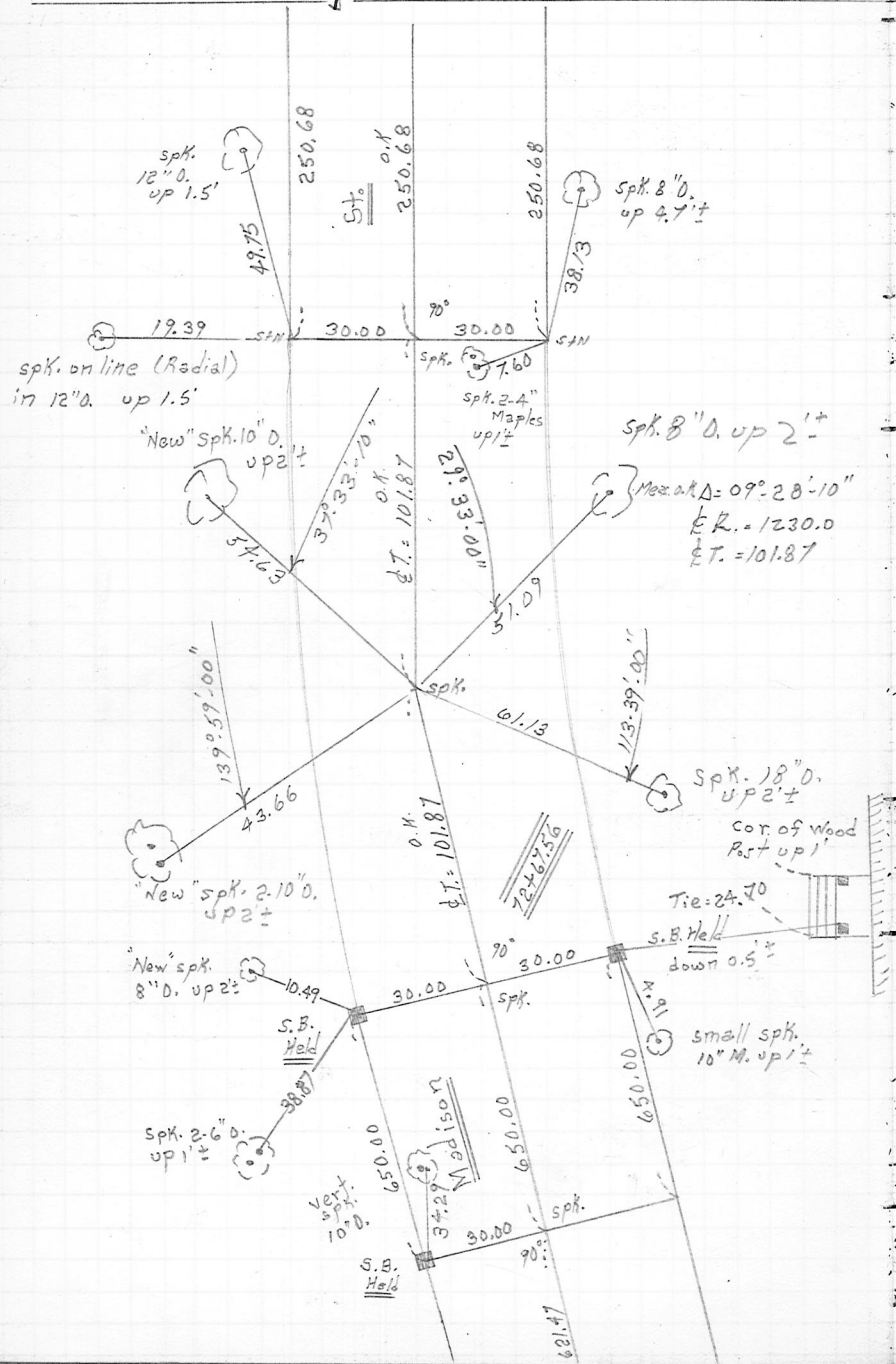
Benches

Sta or off Set	+	H.I.	-	Elev.	Adj	Remarks
68+57: RT 36'	0.86	324.98		324.12		B.M. Chisle Sq. Ledge
	0.13	320.91	4.20	320.78		B.M. Loc 3rd Conc. Step to Hse #? (Priestley)
70+71: RT 53.5'	4.16	313.35	11.72	309.19		T.P. Stone Road
75+52.5: LT 60.8'	1.90	312.96	2.29	311.06		B.M. Chisle sq. Ledge
77+24: RT 25'	0.82	304.41	9.37	303.59		B.M. Chisle sq. Ledge (pg. 145) (303.585)
	1.38	295.43	10.36	294.05		T.P. Stone
79+77.5: RT 48.1'	0.84	292.08	4.19	291.24		B.M. Roc Conc. Walk at Brick Step. to Hse # 221
80+00	4.83	288.98	7.93	284.15		T.P. Stone in Road
83+70: RT 44'			6.42	282.56		B.M. Roc Conc. Platf to Hse # (282.56-1963)



Note: Re-staking done from P.C. 70+64.27 thru to East St. due to Construction

Simpson
Genitti
Kelly
Hyland



160 MADISON ST.  WRENTHAM
LJB

(Note: see A/s. Calc. Book #6/
Pages 32-35, For this
East St. Line)

