

NORFOLK COUNTY
ENGINEERS DEPT.

NO 194

194

13
6
17
11

166
47
214
359
145

F.B. 194
COUNTY OF NORFOLK
ENGINEERING DEPT.
649 HIGH STREET
DEDHAM, MA 02026

1-781-461-6128

Inst.

Tape

Wthr & Temp.

Date

194/1
Crew

spk 12" NY

WS 4 High 5t Medfield

Survey

Granite St. to Walpole T.L.

Dec. 1953
Rain

WS

5

194

394.78
1.02
394.76

spl 20" P
spl 16" Oak
spl 12" M.
spl 18" Ash
spl 8" Ash
spl 20" Elm

15409.12

166° 39-20
139° 57-40
166° 39-13
(Calc. Jan 1954)

1113.25
395.87
1509.12
394.76
1903.88
378.62
2282.50

395.89
1.02
395.87

Jan. 1954
(176° 26-30)

176° 26-20
169° 19
176° 26-20

11713.25

493.23
1.03
493.20

177° 15-20
171° 44-30
177° 15-30

22782.50 spl

152° 58-20
spl 18" Oak

378.64
1.02
378.62

(142° 58-20 Jan 1954)

142° 58
68° 51-30
142° 58-10

19703.88

141° 01
13.99
178.94
spl

378.62
569.45
High 5t

High 5t

spl 20" P

D.H. Boulder in wall

spl 18" Oak
spl 12" Oak

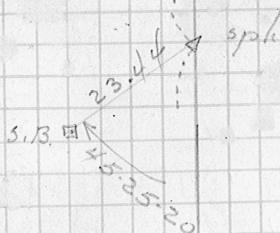
193° 33-20
68.29
S.B.

WS
6/High St
194

Medfield

Survey # Granite St. to Walpole T.L. Dec. 1953. 7

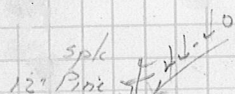
30+36.31



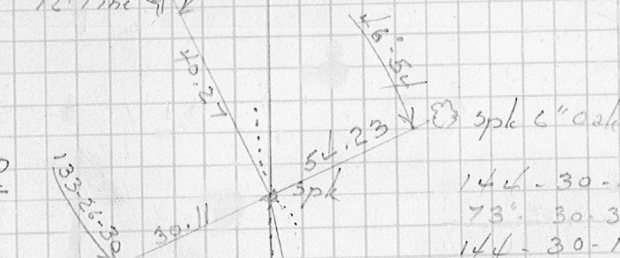
151.9/
.0/
151.90
2282.50
493.20
2775.70
260.61
3036.31
151.90
3188.21
781.62
3969.83

260.62
.0/
260.61

260.61
5° 35' 0" E



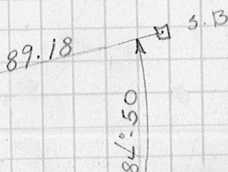
27+75.70



144-30-10
73° 30-30
144-30-10

spk 8" P

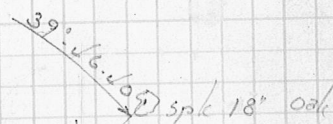
119.48
111.02
493.20
5.B



205.48
51.31
205.48

781.67
.06
781.62

781.62
351° 30' E

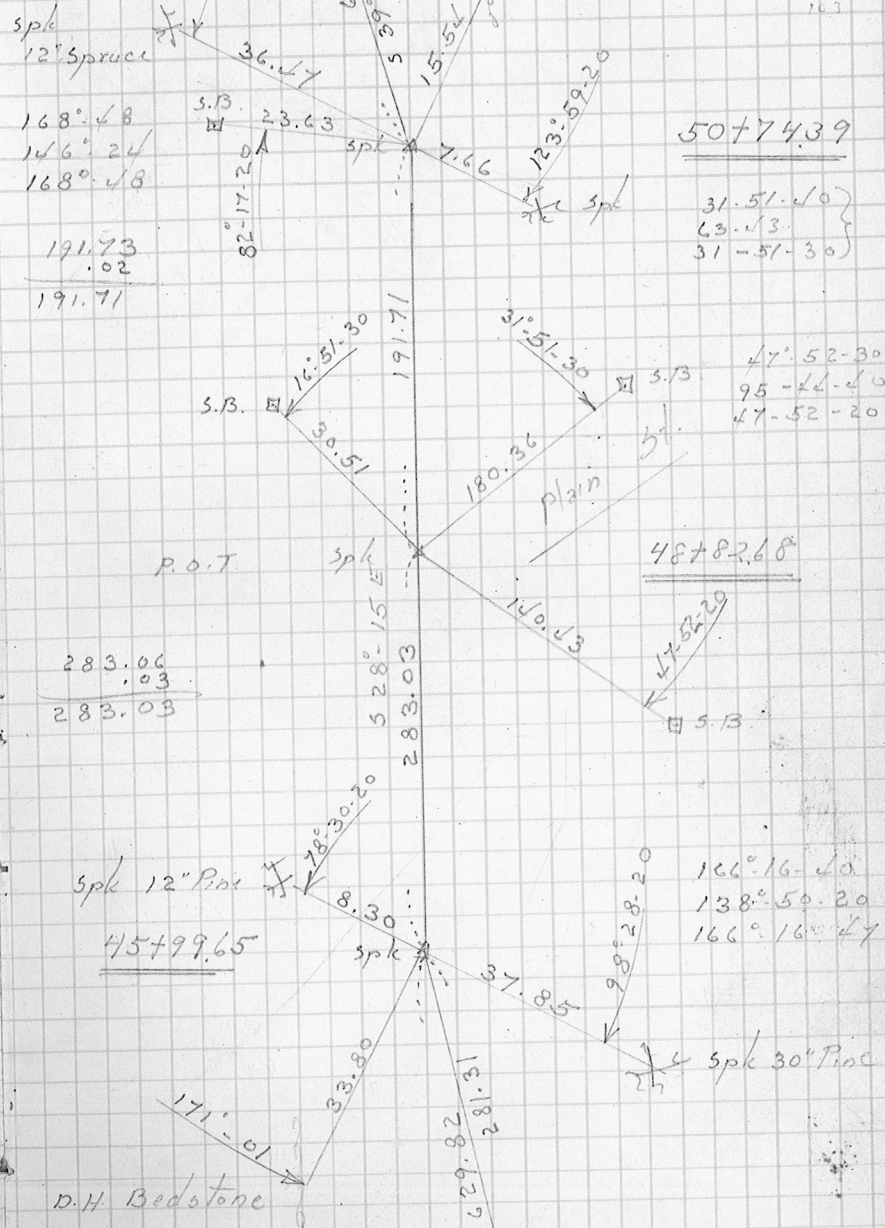


164° 25-20
133° 16
144° 25-20



spk 12" M

spk 7" oak



10/194

High St.

Medfield

Survey

8

Granite St. to Walpole T.L.

Dec. 1953

11

499.60
499.34

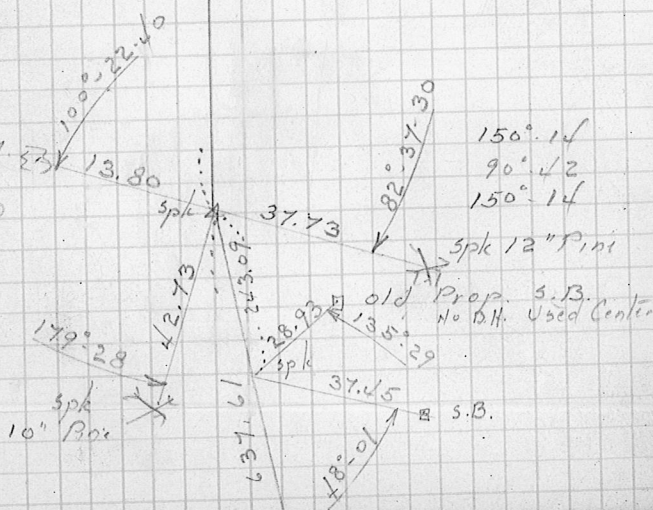
502439
637.61
5712.00
225.30
5937.30
499.34
6436.64

59737.30

225.32
225.30

243.16
243.07
243.09

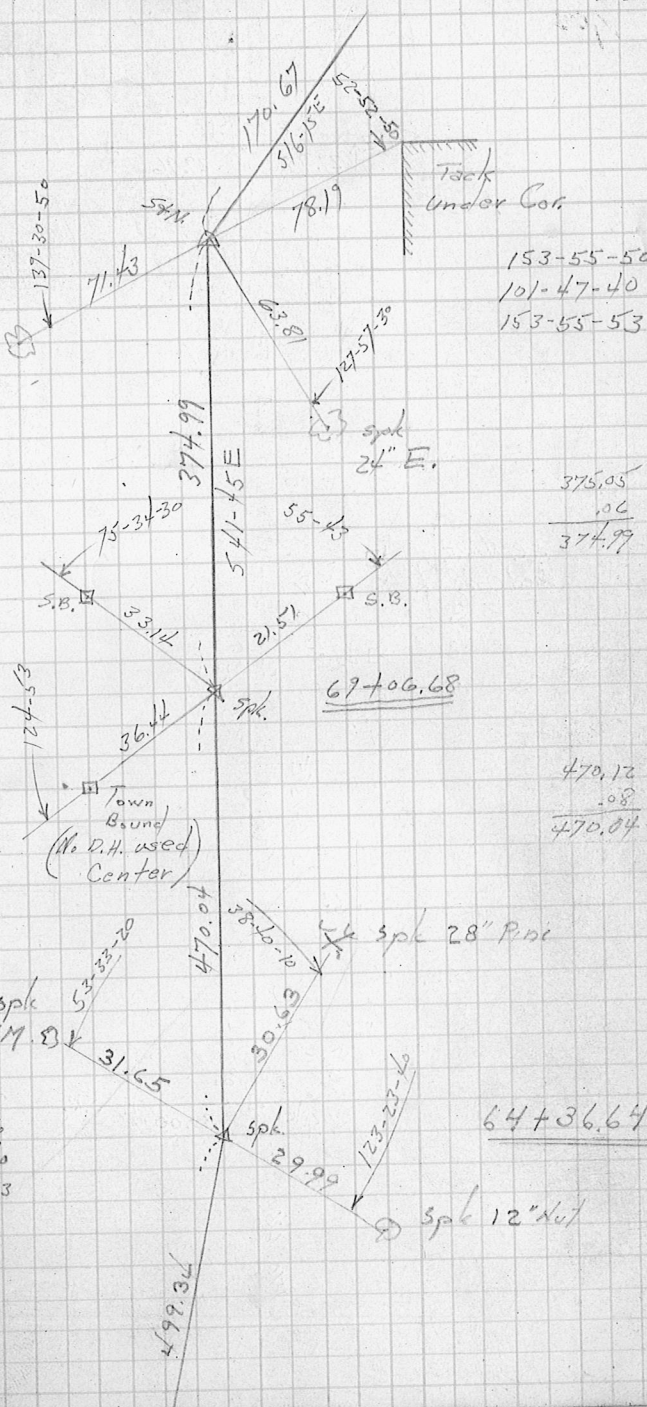
57712.00



72781.67

64736.64
470.04
67706.68
377.99
72781.67

148-27-50
85-23-40
148-27-53



64736.64

~~16~~
194

Granite St. to Walpole T.L.

High St.

Medfield

16" P + 20 ~~X~~ — 56

 $20''P_{+18}$ $14''P + 12$

12th Feb 06

13-

18th 0486

+79.5

$\rho^{\rho} \rho + 76$

woods

124

 $6''0 + 31$

12" Nut + 25

22" P + 22 ~~W~~ 53

$6^n p + 18$

 $10^{12}A + 13$

12-

24" P + 92

10ⁿ E + 23 17^w

$60.8''0 + 175$

30 (D) 2-8" 05 4/6

29-① 12" M + 78

2-6" Ø #725 @ Pipe

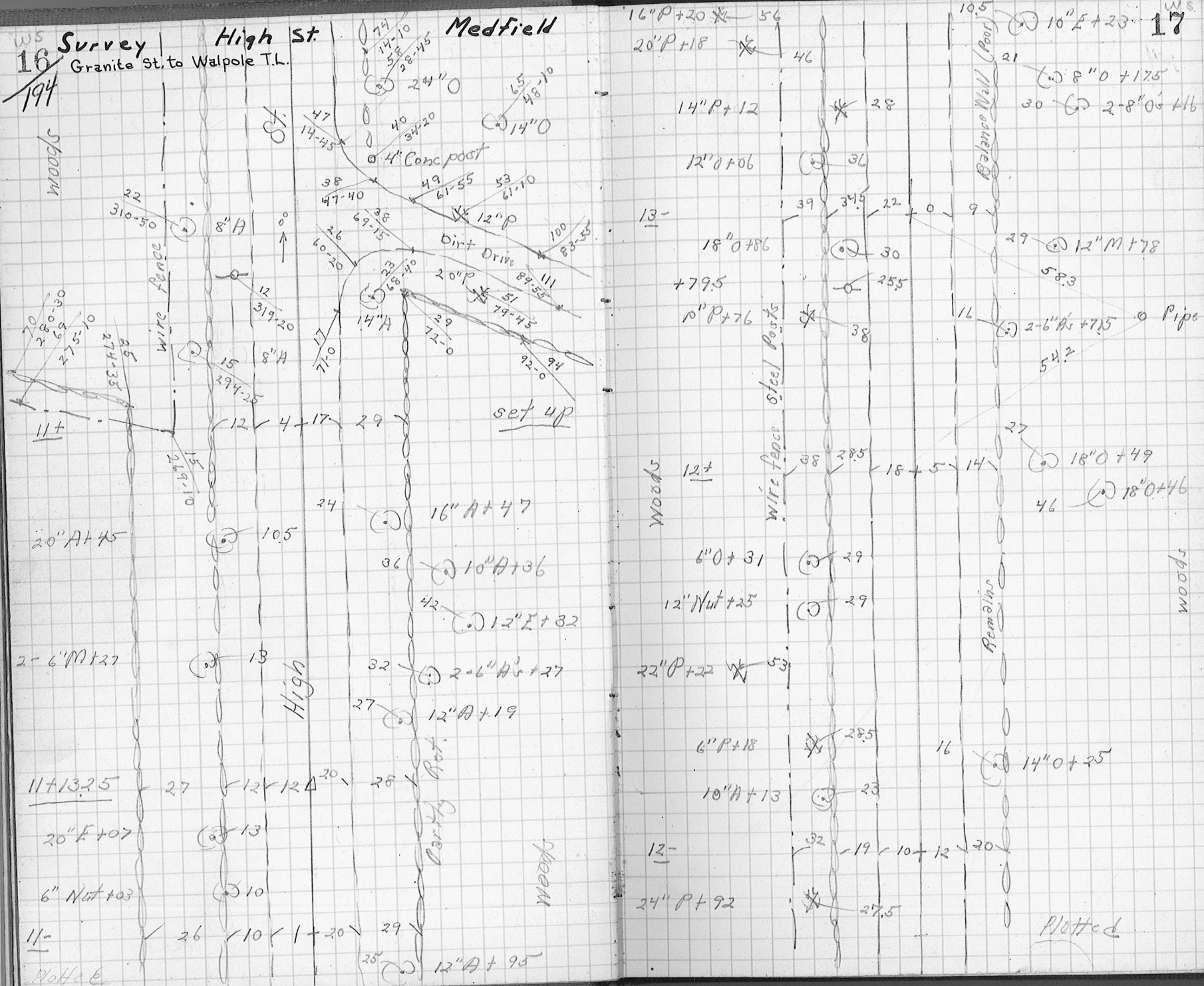
$$(\odot) 18^{\circ}0' + 49$$

111 $\odot 18^{\circ} 0' + 46$

Rem d/hrs

$$(a) 14''0 + 25$$

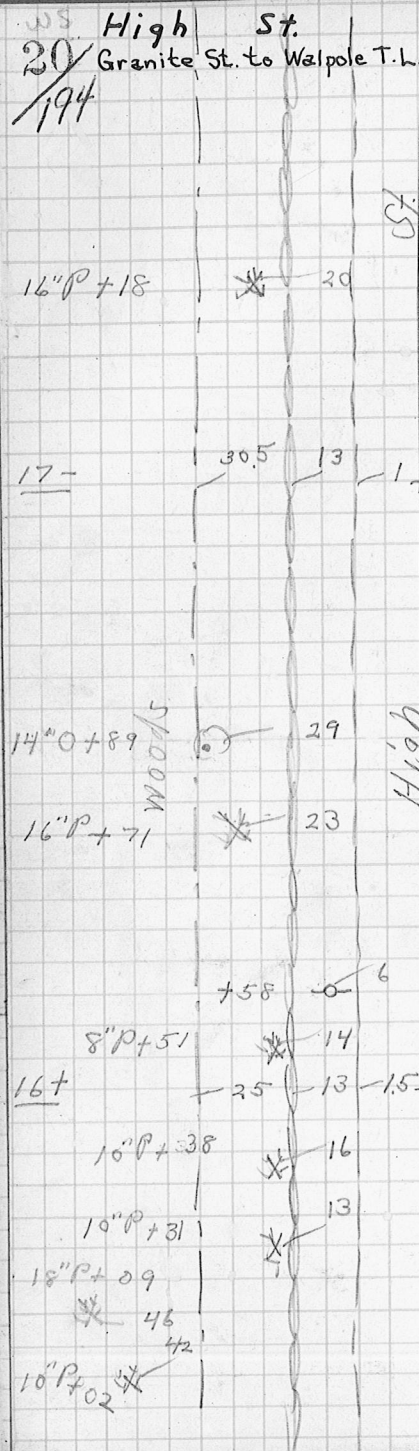
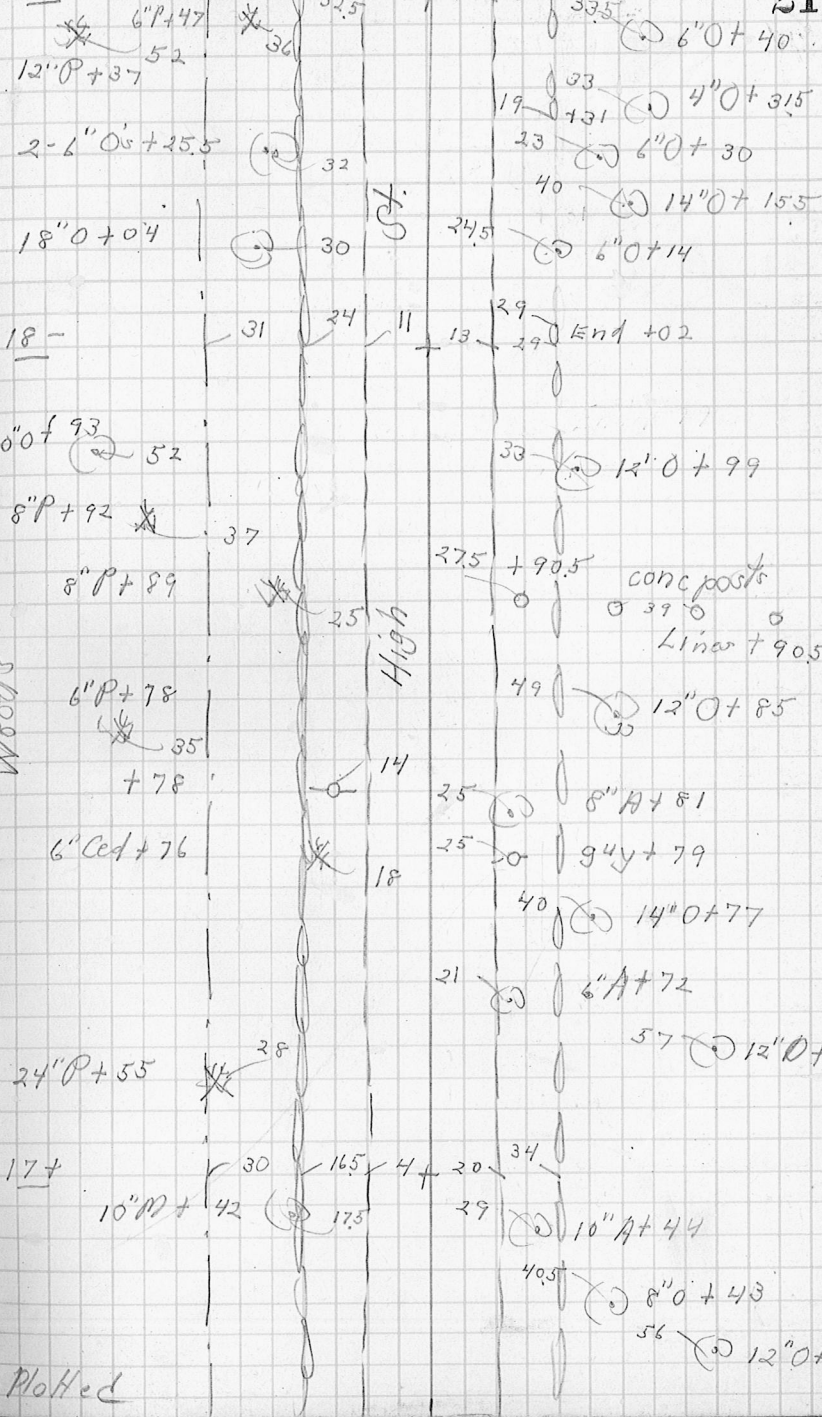
Plotted



High St.
20 Granite St. to Walpole T.L.
194

Medfield Snow

18+ 42.5 21 4 15 Survey 21

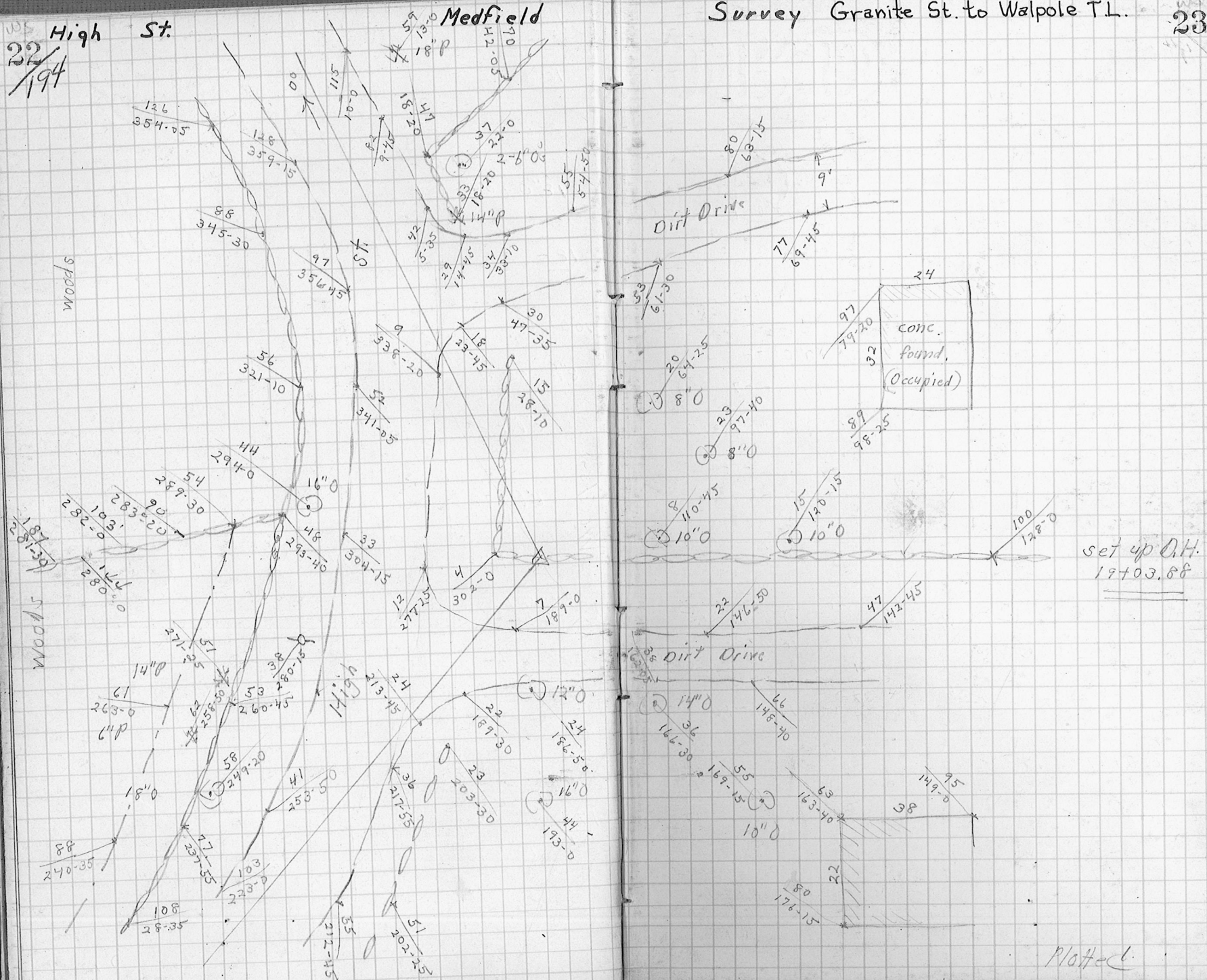


High St.
~~22~~
194

Medfield

Survey Granite St. to Walpole T.L.

23



64 | 9 | ~~10~~ Medfield 870 + 59 to

$$\begin{array}{r} 8110 + 49 \\ 8110 + 47 \\ \hline \text{Walpole} \\ + 38 \\ \hline \text{Lines} + 38 \end{array}$$

Survey
Town Line

27

$\frac{24}{+}$
 $+47.5$
 $14'' \text{ No} + 46$
 $10'' \text{ P} + 36$
 24
 26
 19
 $+3$
 26
 14
 12.5
 16
 10
 27
 $8'' \text{ O} + 48$
 $6'' \text{ O} + 45.5$
 $3-6'' \text{ No} + 58$
 $6'' \text{ O} + 34.5$
 $8'' \text{ O} + 34$
 $8'' \text{ O} + 27$

10¹¹ P408 ~~40~~ 40

24-

$$\begin{array}{r} 27 \\ 20 \\ + 35 \\ \hline 22 \end{array} \quad (2) 12'' 0' + 93$$

woods

+68
~~44~~
12'P+ 675

13.5 (1) $6''0 + 78.5$
19 (2) $2-10''05 + 74.5$
15 (3) $2-10''05 + 72$
19 (4) $3-8''15 + 60$

237

Plotte &

$27 - 205 + 3$
 $9.5 \text{ (O)} 6'' \text{ Nut} + 49.5$
 $13.5 \text{ (O)} 31$
 $10'' \text{ O} + 47$
 $10'' \text{ O} + 46$
 $16'' \text{ O} + 335 \text{ (O)} 26$
 $34.5 \text{ (O)} 12'' \text{ O} + 29'$
 $6'' \text{ A} + 04 \text{ (O)} 25$
 $27 - 20 + 1$
 $26 \text{ (O)} 2'' \text{ O's} + 27.5$

23-

$16''P + 23$	20.5
$14''N_{47} + 0.2$ (2)	45
$26 -$	18
$+ 0$	13 - 9
$6''N_{47} + 90$ (3)	24
$6''P + 79$ (3)	41.5
$10''P + 68$	28

10" Nut (2) 54
+435
6" Ap +42 (2) 42 +40

$+31$
 $\uparrow$ 34
 Linbs + 24 9 Dirt
 $\downarrow$ +18 35

Handwritten notes on a page:

- 9.6
- +09
- 64
- 15
- old pumps
- +11
- 0
- 0
- 0
- 32
- 49
- +02
- 12" Nut +04
- 44
- 5" App 74
- P.C.
- +14
- 31
- 18

Hand-drawn sketch of a rectangular plot on grid paper. The plot is labeled "shed" and has dimensions 12.5 by 16.5. The plot is surrounded by a boundary line. The boundary line has several segments with labels: 71, 67, 77, 45.5, 71, 77, 71, 71. The plot is also labeled with 12.5, 16.5, and 78.8. The plot is drawn on a grid with a 1 cm square unit.

20) $\textcircled{2} \quad 6'' 0 + 02$

9) $\textcircled{2} \quad 4 - 4'' 05 + 84$

21. $(-)$ $8'' 0 + 445$

23 (2) 2-6" O₅ #27

26 ~~70~~ 6" 0+09

25-

27 ~~34~~
6" p + 89

Plotted

27 $\rightarrow 10^2 + 60$

5/20/20

28
194

High St.

St. 15-05

Medfield

Granite

4-4" No. 04
St. to
8" P+02

Survey
Walpole Town line

29

30.7

30
226-45

8" P
31
218-10

13
225-10

+51

27+

10" P+47

12" P+41

16" O+22

6" O+13

wire fence

27-

16" P+285

14" P+61

12" P+58

26+

-21 -10+11

set up
27+75.70

43 * 12" P+02

Plotted

Woods

4-4" No. 04
St. to
8" P+02

6" O+81

6" O+77

6" Ced+73

29+

10" Nut+29

10" Nut+21

12" Nut+19

29-

12" P+82

8" P+645

12" Nut+58

12" Nut+53

28+

2-6" Nut+46

6" Nut+385

12" O+22

12" O+145

28-

31
21
195
15
7.5
20

+805

31

32

18.5

25

18.5

13.5

10

37

28

34

31

24

18

7

26

21

38

40

29

24

16

8

255

23

20.5

21

+

37 * 8" P+49

Plotted

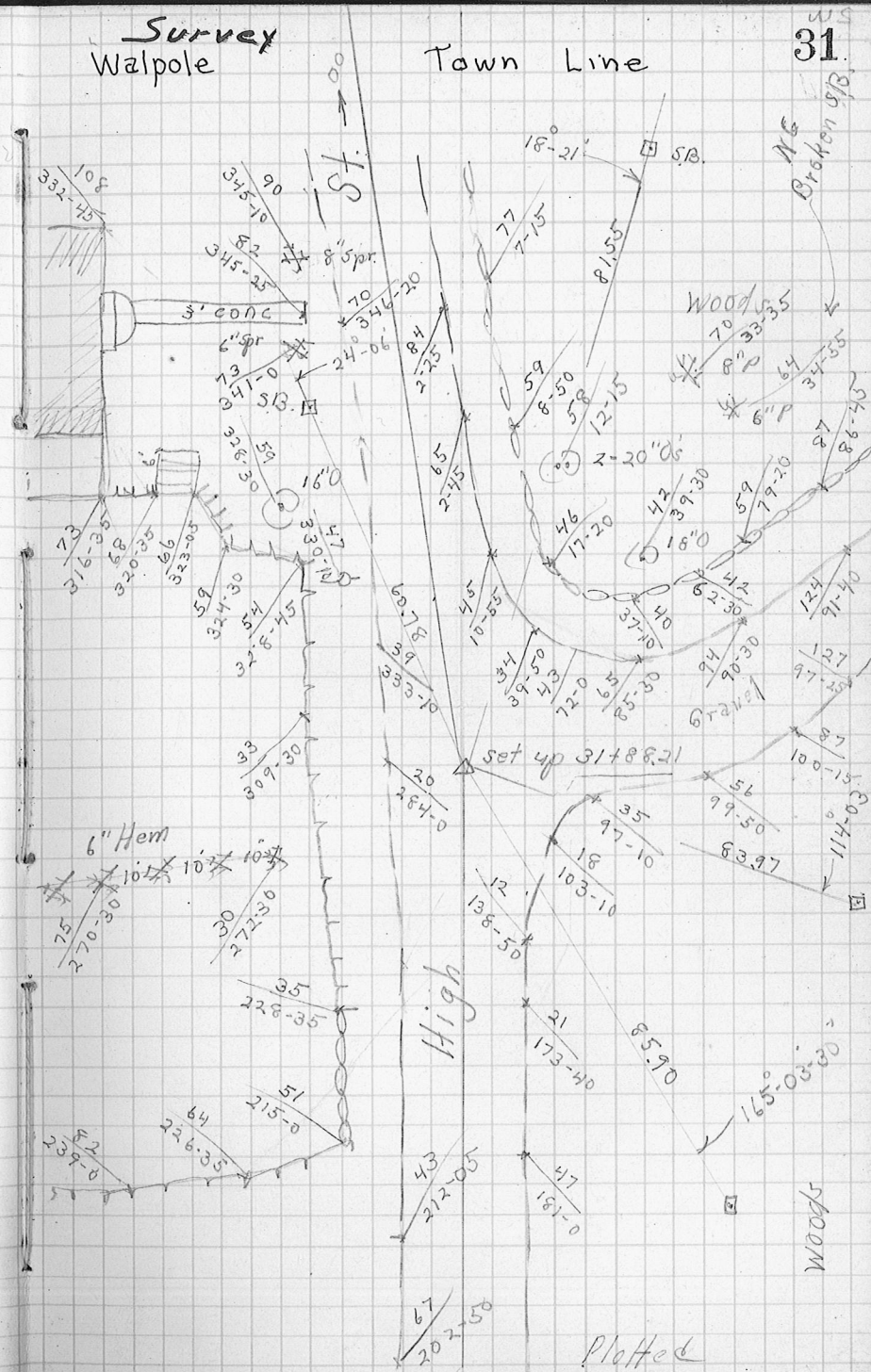
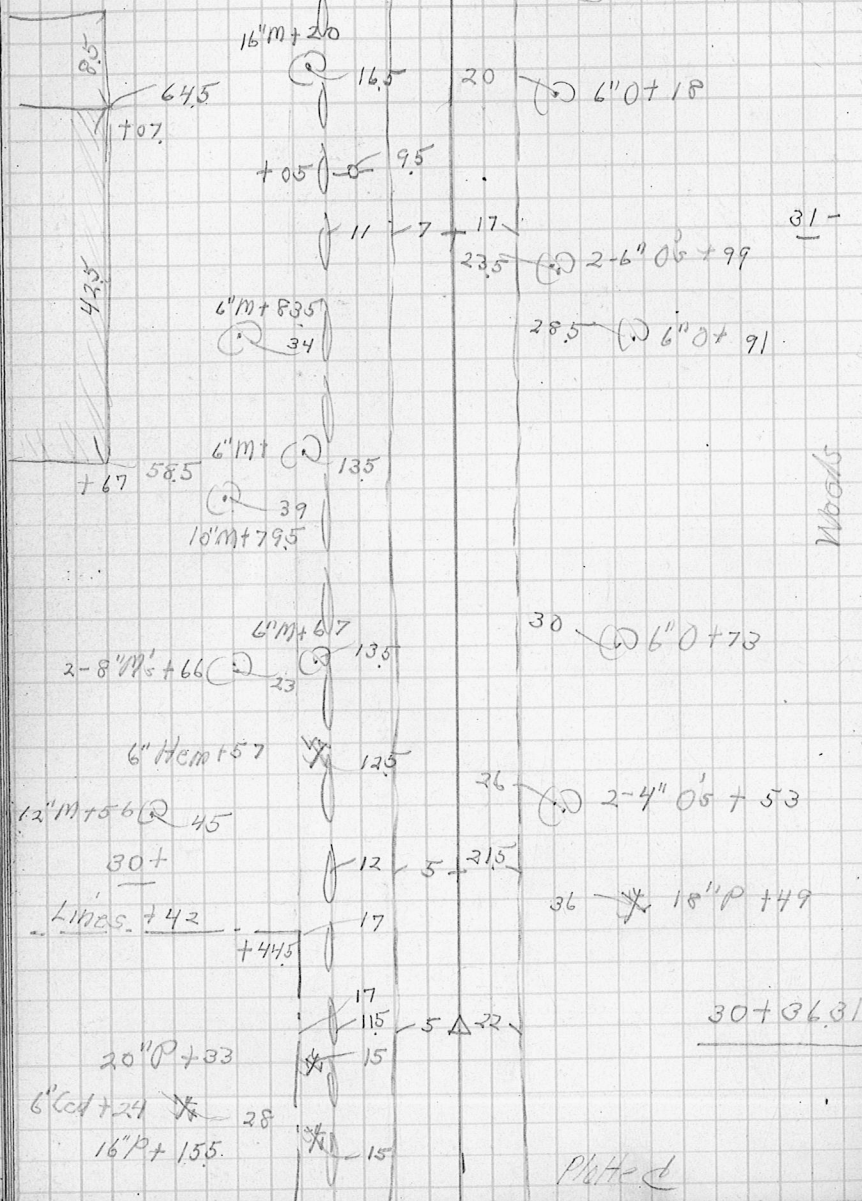
Woods (Mostly 2-4" Oaks)

Medfield
Granite St. to

Survey

Walpole

Town Line



32/194

34+

Temp 16° High St.

Medfield

Survey

47 6" O + 72

33

Bowman

Holtz

16" D + 51

+38
+35
185

6" C + 28.5

well + pump

292-45

34-

6" M

set up 33+

Gravel

6" spr

Plotted

19

8" P + 80

woods

0°

155

6" A + 05

11

12" A + 71

Poor Balance Wall

Partly Cleared

36+

Partly
Cleared

14" P + 29.5

36-

6" C + 02

15" P + 78.5

8" A + 69

35+

20" P + 48.5

18" P + 29.5

6" A + 12

8" A + 10.5

Lime + 03

Wall 5' Wide

35-

Plotted

35 6-4" M + 60

12-6+16

14

34 2x10" P + 15

23 6" O + 0.9

2-6" O + 98

4-6" M + 91.5

6" O + 83

10" P + 59

2-6" O + 59

6" P + 46

5" P + 44

6" P + 17.5

6" O + 0.8

14" P + 93

Woods

34 High St.
194

Medfield

Survey

35

38+

38-

37+

37-

Plotted

8"P+71

16"P+51

6"P+43

6"P+29

14"P+20

+16

6"P+03

10"P+64.5

8"P+57

8"P+46

16"P+21.5

20"P+99

12"P+94

+84.5

14"0+69

2-12"0+47

Lines +38

6"P+07

8"0+36

6"0+91.5

6"0+75

20"P+02

24"P+83

59

2-14"P+79

12"P+72

39+69.83

14"P+69

16"P+64

10"P+61

10"P+54

14"0+51

39+

10"P+45

12"P+42

20"P+23

10"0+23

+21

39-

18"P+94

14"P+91

14

22

19

16

12

13.5

17

19

11

11.5

26.5

15

23

27

24

3

17

17.5

11

2

19

31.5

27

12

13.5

3

18

30

27

11

11.5

26.5

15

23

27

18"0+17

48.5 18"0+10

12"0+60

12"0+37

2-8"0s+09.5

12"P+95

Plotted

Woods

Woods

Woods

High St.
36/194

Plot 194

6" A + 24

Dry faced wall 3' wide

16

16

18 12" E + 48
14 2-14" O's + 40
26 24" O + 37

32 8" O + 18

29 6" Nut + 06

12

24

29 16" O + 92

27 12" O + 88

22 16" O + 74

26 + 67

12" P + 69

+ 65

14" P + 58

2-8" P's + 54

14" P + 53

14" P + 44

2-14" P's + 37

8" P + 355

22" P + 31

14" P + 26

Plotted

Medfield

100 + 41

Brush

6" P + 28

35

124

26

Lines + 19

+ 19

Ditch to Pond

+ 14

+ 13

19

14

18

7

18

43-

18

+ 90

18

+ 96

255

225

235

205

+ 83

19

13

8

42+

19

13

8

21

+ 13

36

12" P + 03

44

2-10" O's + 98

42

10" O + 84

17

10

10

23

24

41+

2-4" W's + 46

6" Nut + 57

42-

41+

Plotted

Survey

37

21 10" O + 24

34 14" P + 22

43-

+ 90

38 14" P + 68

41 10" P + 27

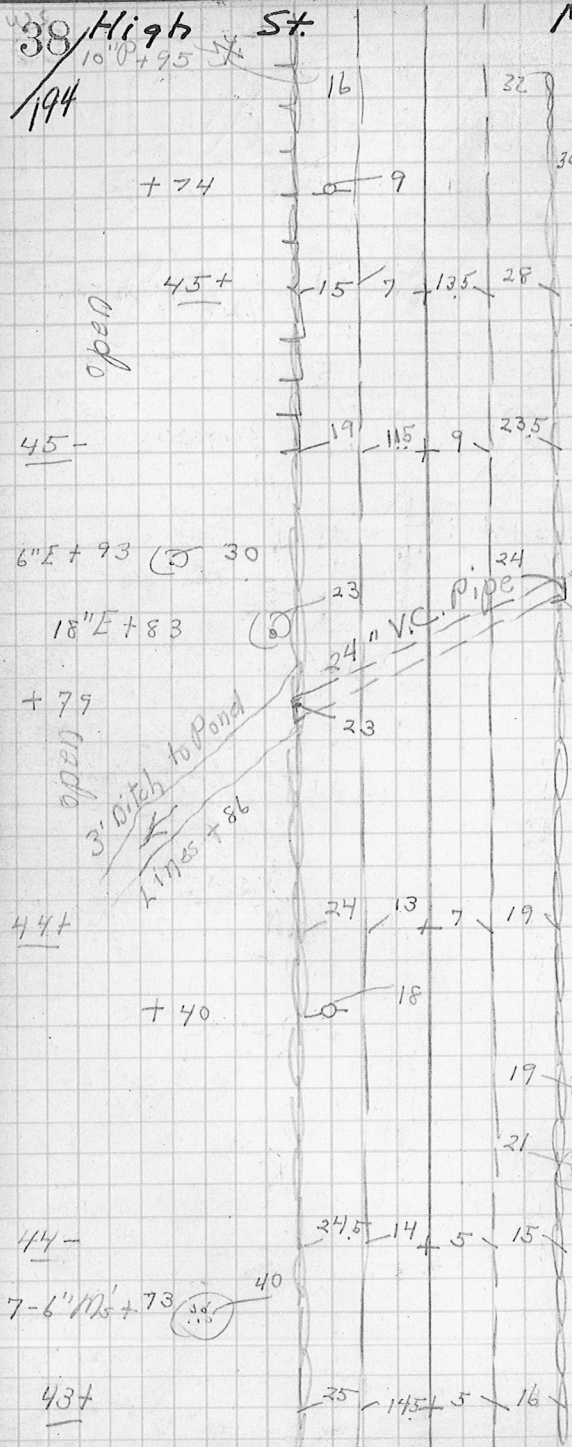
+ 13

36 12" P + 03

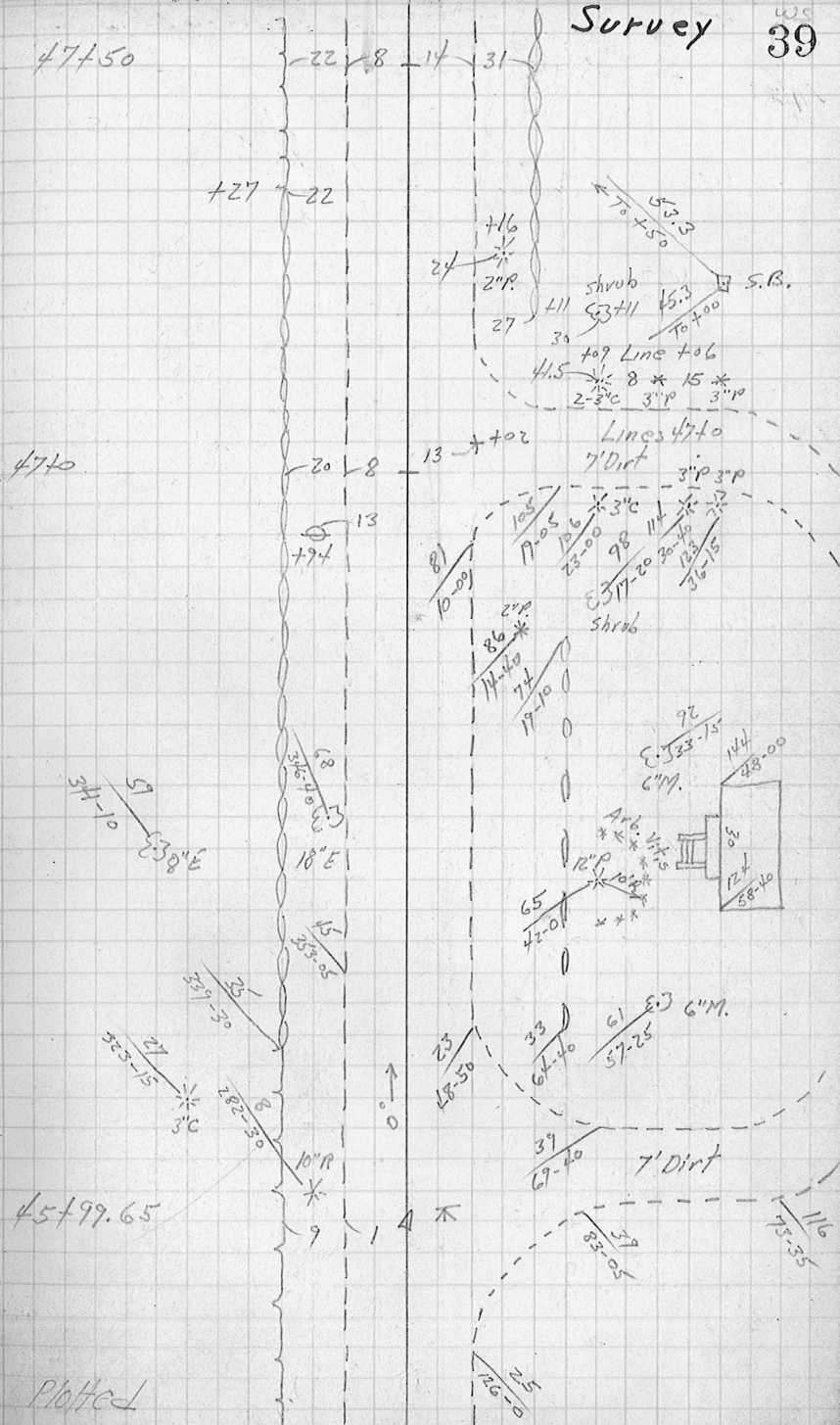
44 2-10" O's + 98

42 10" O + 84

Plotted



Plot of



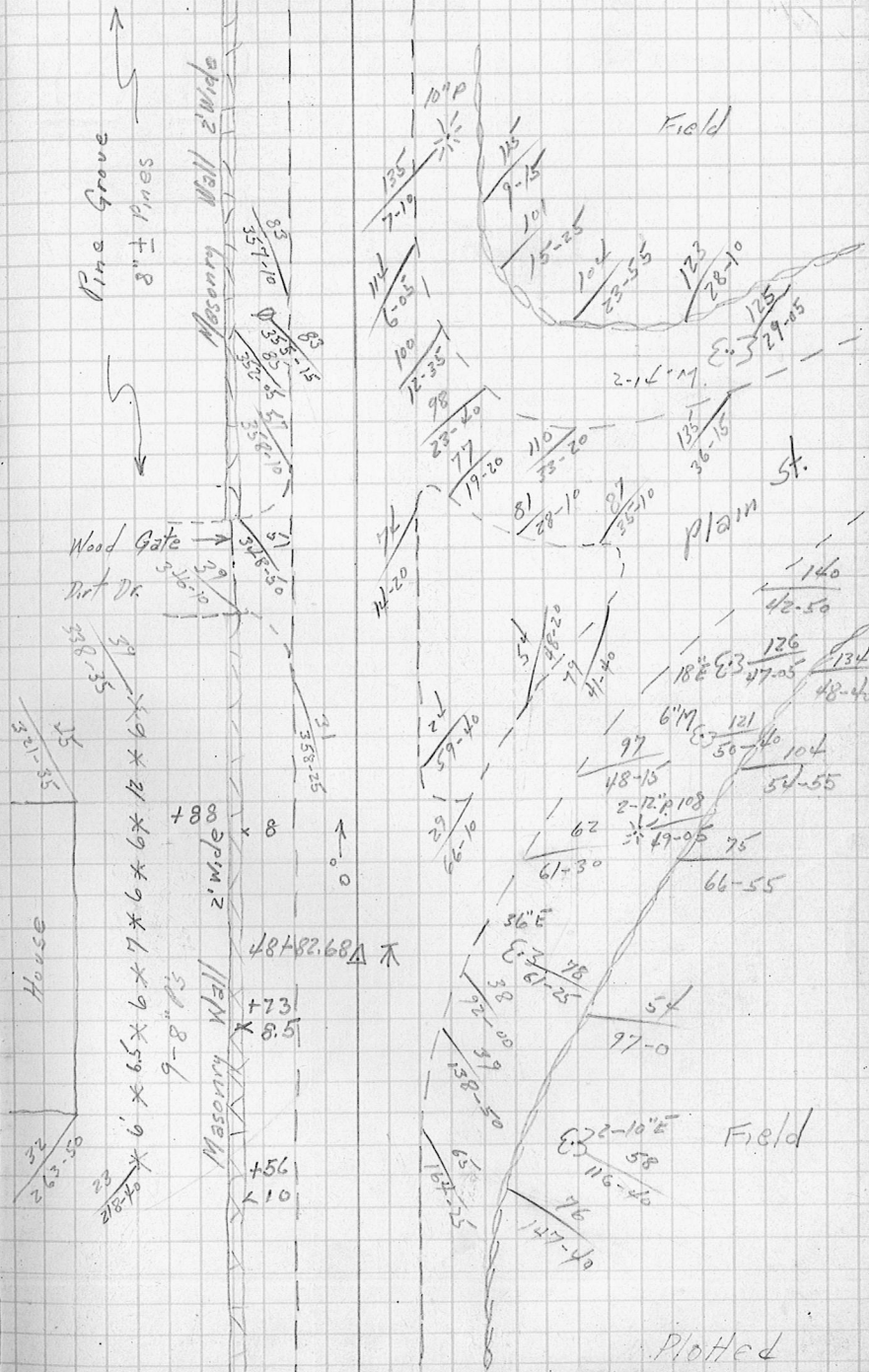
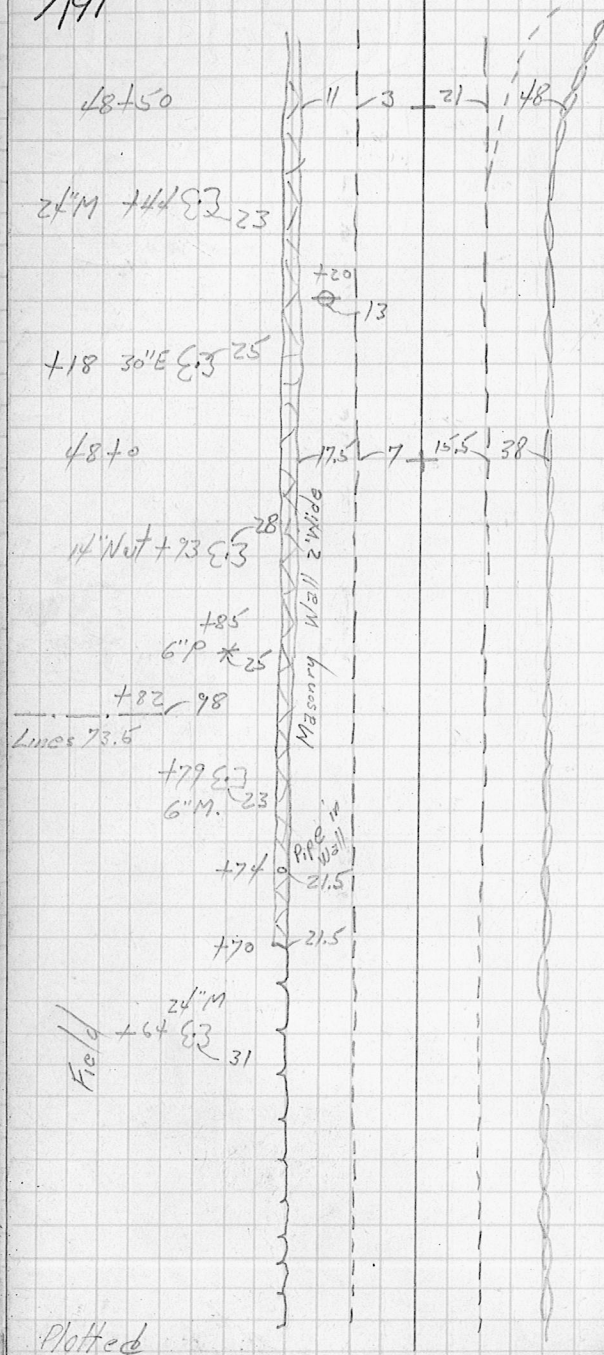
Plotted

40 High St
194

Medfield

Survey

ws
41



High St.

44
194
+33 12" Spr X 39
+30 6" Spr X 39
+28 6" Spr X 38
+24 6" Spr X 39
+18 14" Spr X 39
+13 14" Spr X 39
+09 14" Spr X 38
+02 10" Spr X 37

52-
+99 12" Spr X 37
+90 16" Spr X 37
+86 8" Ash X 24
+80 18" Spr X 36
+74 8" Spr X 36
+68 10" Spr X 35
+64 18" Spr X 36
+58 14" Spr X 35
+52 10" Spr X 35

51+
+45 14" Spr X 33
+37 12" Spr X 33
+35 12" Spr X 33

Field
+28 3-12" Apr X 48
+20 10" Spr X 30
+16 14" Spr X 31
+15 20

51-
+95 12" Spr X 31
+85 8" Spr X 32
Wood Rail
51-01

Medfield

29 2-10" Oak +46
38 X 14" P +60

14 +30
18 X 20" P +28

16 16" Ash +17
14 20" Ash +09

Woods

10 90°

Field

16 20" Spr +99

15 2-18" Spr +85

20 X 3" Cedar +80

17 +78

17 +62

16

Field

110 Guy Pole +27

16 18" Apr +14

Plotted

18 2" P X 36
+70 1" P X 36
+65 2" P X 35
+61 2" P X 34
+60 2" Spr X 35
+56 3" Spr X 34
Open

53+

+32 24" Spr X 33

+26 18" Spr X 34

+22 8" Spr X 34

+18 12" Spr X 34

+17 25

+16 12" Pine X 24

+06 14" Spr X 36

+06 25

53-

Open

+96 10" Spr X 37

+93 12" Pine X 23

+91 6" Spr X 38

+88 10" Spr X 39

+85 10" Spr X 39 +86

Wood Fence +80

Lines +80

+79 10" Spr X 39

+62 14" Spr X 41

+59 8" Spr X 41

+59 7/8" X 18

+54 10" Spr X 41

52+

+45 14" Spr X 39

+41 6" Spr X 39

+38 14" Spr X 39

Field
Y. Town

Dec. 1953

45

36 12" Oak +90

27 10" M. +90

25 12" P +82

19 12" Pine +76

21 10" Pine +64

30 12" Oak +62

45 2-12" Oaks +54

Woods

25 15 X 6

25 2-10" Oak +46

20 12" Oak +31

24 8" Oak +25

29 8" Pine +03

Woods

26 14 X 5

31 12" Oak +81

32 15 X 5

Plotted

WS
46
194
High St.

Medfield

Dec 1953

47

+38 5" Pine 29

+22 12" Ash 17

+08 2-6" Elm 22

+04 2-8" Ash 21

56- 18 11.5 x 11

Field +88 4" P. X 27

+80 8" M. 21

+79 10" M. 22

+77 21

+64 20

55+ 19.5 13 x 9

Field +38 4" M. 23

+35 6" Oak 28

+27 10" P. X 28

+15 17

55- 22 15 x 8

+95 6" P. X 33

+86 4" P. X 29

+77 3" P. X 34

+69 3" P. X 34

+52 8" P. X 29

54+ 24 15 x 8.5

Open

+46 2" P. X 31

+39 6" P. X 30

+27 10" P. X 26

54- 25 12 x 8

Open

+89 18

27 53 5" Oak +33

24 X 20" P. +22

50 X 16" P +10

36 2-10" M.

23 5" Oak +98

29 X 12" P +90

31 X 8" P. +83

22 X 24" P. +72

17 X 10" P. +61

25 X 10" P +59

30 X 12" P. +53

Woods

17 12" Ash +45

15 12" Ash +19

19 X 6" Pine +14

Woods

18 8" Oak +95

18 14" Oak +77

20 18" Oak +76

24 14" Oak +68

26 8" Oak +53

Woods

18 12" Oak +64

20 12" Oak +37

15 14" Oak +30

24 8" Oak +18

30 12" Oak +13

19 12" Oak +02

Plotted

Field 59-

15 8.5 x 14

51 12" Oak +99

32 7" Oak +97

31 6" Pine +88

48 10" Oak +80

18 0 Guy Pole +76

38 12" Oak +73

24 10" Oak +68

27 10" Oak +59

Row 2" Pine

+74 9

+67

58+

31 16 12 x 11

25 9 Dirt Cart Path

+40 4 Lines +46

21 35 12" Oak +41

+47 31

+42 4" P. X 31

+36 2" P. X 31

+34 2" P. X 30

+32 10" Nut 19

+31 4" Nut 20

+06 4-4" Cherry 22

Field

58-

22.5 17.5 x 11

Woods

+95 8" Oak 25

+77 5" P. X 35

+75 12" Ash 22

+25 24 x 16 +13

+66 5" Oak 27

+56 73/58 16

+53 5" P. X 31

30 12" Oak +75

57+

23 13 x 15.5

+16 7" Ash 18

+13 7" M. 16

44 x 10" P +45

43 16" Oak +25

57+ 12.00

42 x 10" P +02

36 x 12" P. +01

57- 4-6" M. 17 14 5 x 21

+22 14 10" P. X 22 14 x 5 +22

+59 12" Ash 16

35 x 12" P +97

27 x 14" P +81

24 x 18" P. +72

23 x 20" P +54

+53 4" P. X 28

Open 56+

17.5 10 x 13

+43 7" Ash 20

Woods

+42 7/57 14

Plotted

52
194

2' Wide

+ 32 12" P

+ 13 6" P

+ 0.5 40" P

+ 71.5

+ 71 20" E

+ 69 8" P

+ 59 8" P

2' Wide

+ 48 3-10" A

+ 42 12" P

+ 37 12" N 4

+ 24 12" O

+ 23 2-12" E

+ 13 12" E

+ 03 14" O

+ 77 10" A

+ 93.5 18" A

+ 84 8" A

+ 67.5 12" A

+ 58.5

+ 57 10" A

2' Wide

61 21.5 - 0 3.5 17

* 53

* 73

* 73 21 - 0 2.5 15

* 25.5

* 40

* 71 20 - 15

* 69

* 73

* 39.5

* 31.5

* 36

* 34

* 17 A 4

* 33

* 17.5

* 21.5

* 28

* 27

* 18

* 24

* 53 13.5 - 8

High St.

Medfield

53

18 E 3 6" E + 40

17 E 3 2-24" O + 14

19 * 10" P + 99

17.5 * 8" P + 72

9 * 18" P + 68

22 * 8" P + 67

25 E 3 18" O + 7.5

30 E 3 8" O + 29

19 * 10" A + 28

33 E 3 10" O + 22

18.5 35 E 3 6" O + 19

23 E 3 6" O + 11

16 E 3 12" O + 10

10 E 3 14" O + 10

9 E 3 14" O + 03

18 * 01

25 E 3 12" O + 79

18 * 76

66 E 3 10" M + 73

27 E 3 10" A + 80

22.5 E 3 12" O + 72.5

36 E 3 6" O + 65

10 E 3 12" O + 60

27 E 3 10" O + 64

Plotted

See Next Pg.

+ 84

Lines + 63

+ 76.5

Field

+ 46 3" P

+ 11.5 3-4" E

+ 05 12" E

2-8 E 3

71-

+ 84

64/63

Plotted

28.5 + 73

27 + 61

40 37.5 16

34

63

53

19.5 3 20

77 + 71

8 E 3 + 85 12" M.

+ 83.5

19 E 3 10" E + 67

Field

Field
+ 67
Woods

54 High St.

Medfield

Inst.

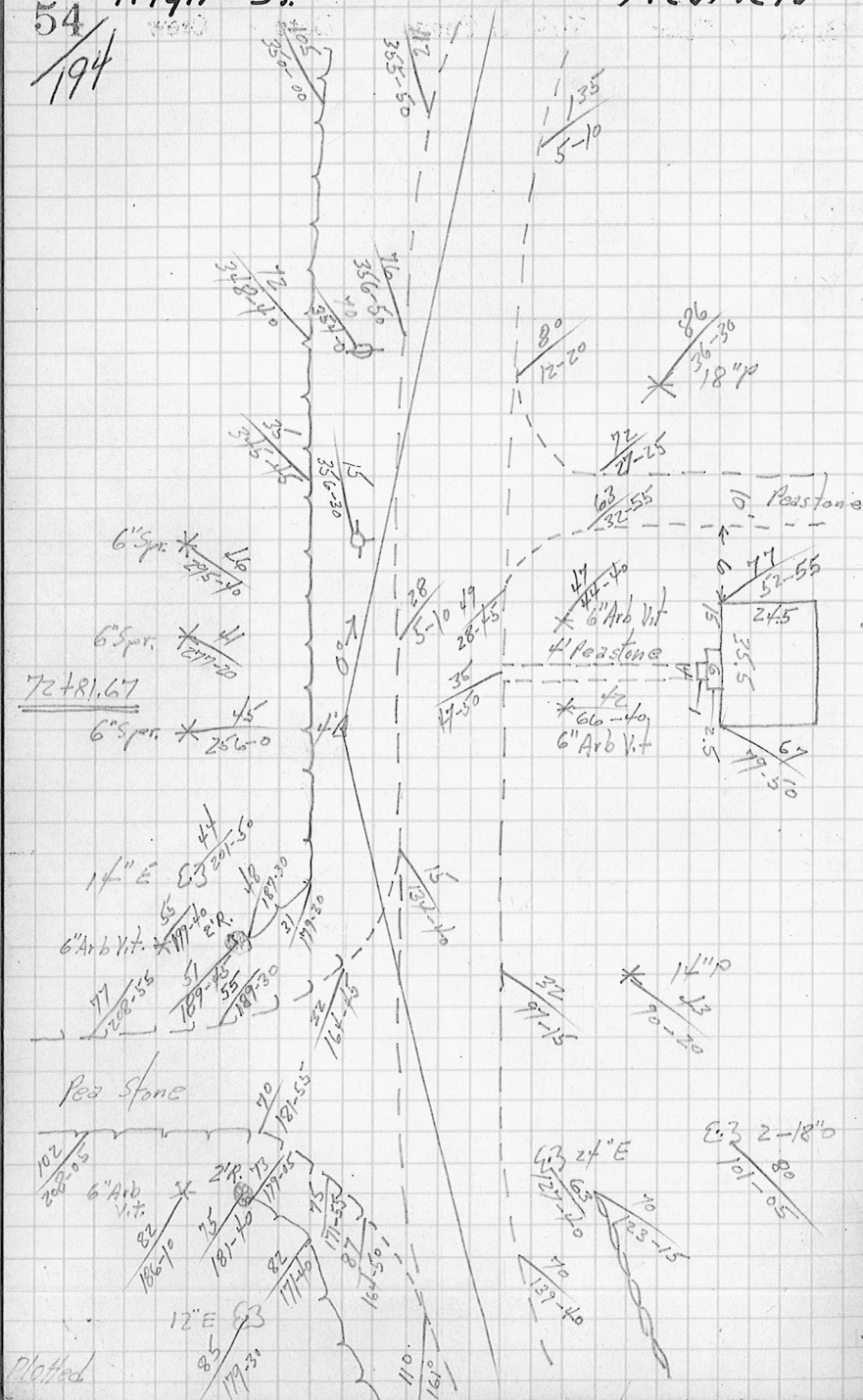
Tape

Wthr & Temp.

Date _____

Crew

55



Plotted

56

Inst. Tape Wthr & Temp. Date Crew

194

Inst.

Tape

Wthr & Temp.

Date

Crew

57

194

58 High St. Medfield

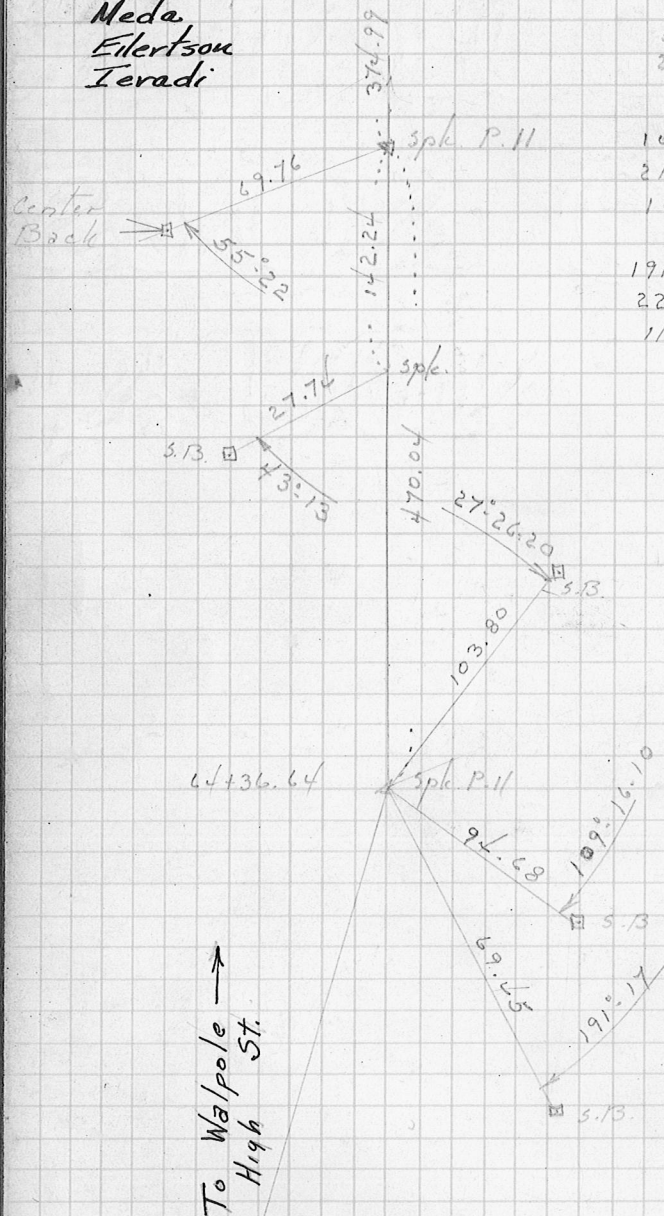
Locating old S.B.

Meda
Eilertson
Teradi

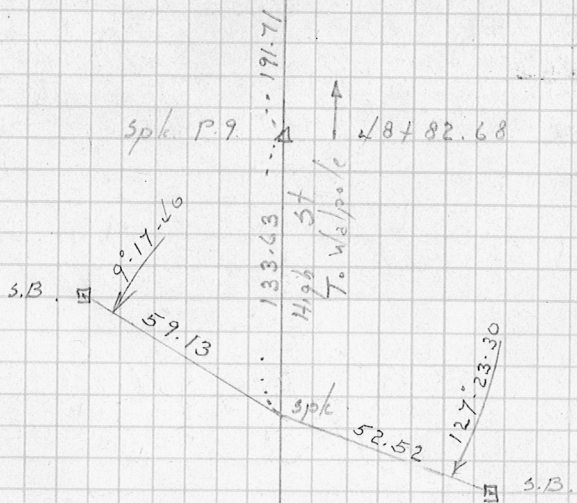
27°-26'-30"
54°-52'-40"
27°-26'-20"

109°-16'-10"
218°-32'-20"
109°-16'-10"

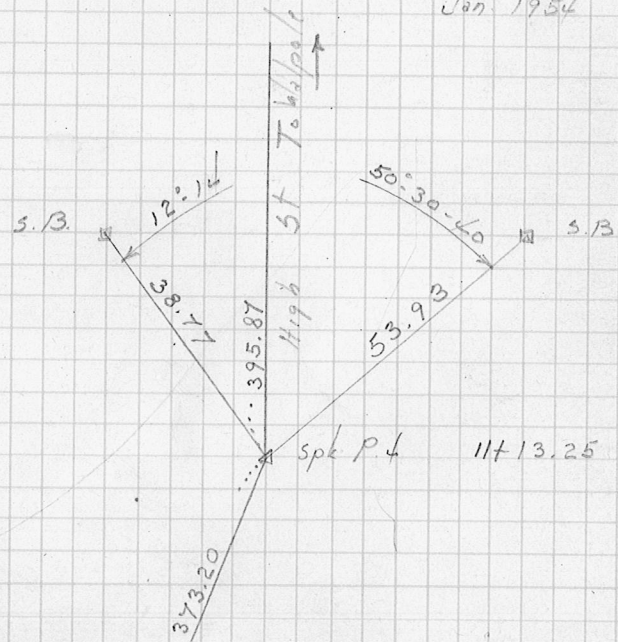
191°-16'-50"
22°-34'
11°-17'



183.64
183.63



Jan. 1954



60

Inst.

Tape

Wthr & Temp.

Date

Crew

Inst.

Tape

Wthr & Temp.

Date

Crew

61

194

WS
62 High St.
194

30.00 30.00 Medfield

spk 4" Pine 11.01
10.66
344 P.O.T.
21.91
spk 5" Pine

199.67
39.36
99.27
44.52
61.34
444.06
100
444.02

22+82.50

spk 4" P.5
71° 30'
37.50
spk 14" oak 26.38
164° 54'
48.73
spk 10" Pine
147° 29-20
142° 27.40
167° 29-13
341.16
104
341.12
see P. 5

Layout

30.0 30.0

Jan 1954

63

41.46
60.72
102.18
101
102.15
31.07
71.08

spk
14" Pine

31.07
8.48
15.19
25.62
D.H. ledge
D.H. ledge

59.06
41.52
47.52
68.77
42.39
259.26
03
259.23

259.23 Meas
30.00 30.00

spk 5" P. 21° 42'
17° 52'
spk 10" P.
18.74
3.99
159° 37'
spk 8" Pine
R.P.
344
80.92

64 High St.
194

Medfield

Layout B

Jan 1954
65

56.88
84.32
139.20
139.17

$\pi = 31788.21$ P.7 spk

20° 16' 40"
60° 46'
20° 16' 40"

D.H. in C.R.
Header

Bot of
9th Shing.
Up.

646.67
30.00

5B 30.00 90° 54N

5th

139.17

High
To No. pole

65° 35' 30"
12-21-10
11.08
26.23
102.45
9.75
31.07
30.00 30.00

spk
5-8" 174° 02' 06"
162° 06'
174° 02'

178° 08'
54N
176.80
Mid. Pt.
3.13
17.93

422.23
422.23

spk 28" Oak

170° 17' 50"
150° 53' 30"
170° 17' 50' 05"

spk 2-10" Pinet

$\pi = 39169.83$ P.8 spk

128.40
128.01
128.39

206.63

92.62
98.90
15.33
206.65
206.63

5B 30.00 90° 54N

High St.

646.67

646.53
646.67

Jan 1954

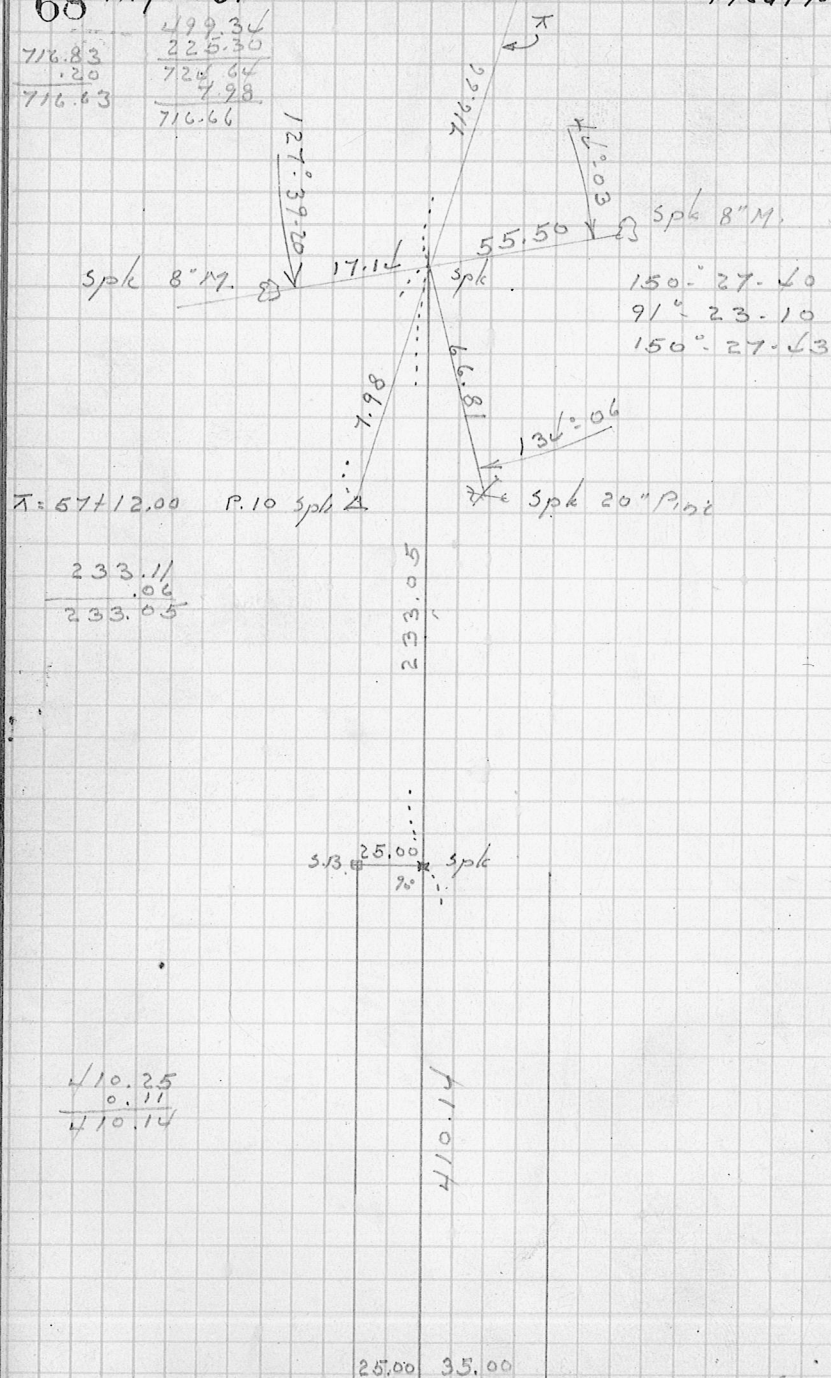
68 High St.

716.83	499.34
.20	225.30
716.63	724.64
	7.98
	716.66

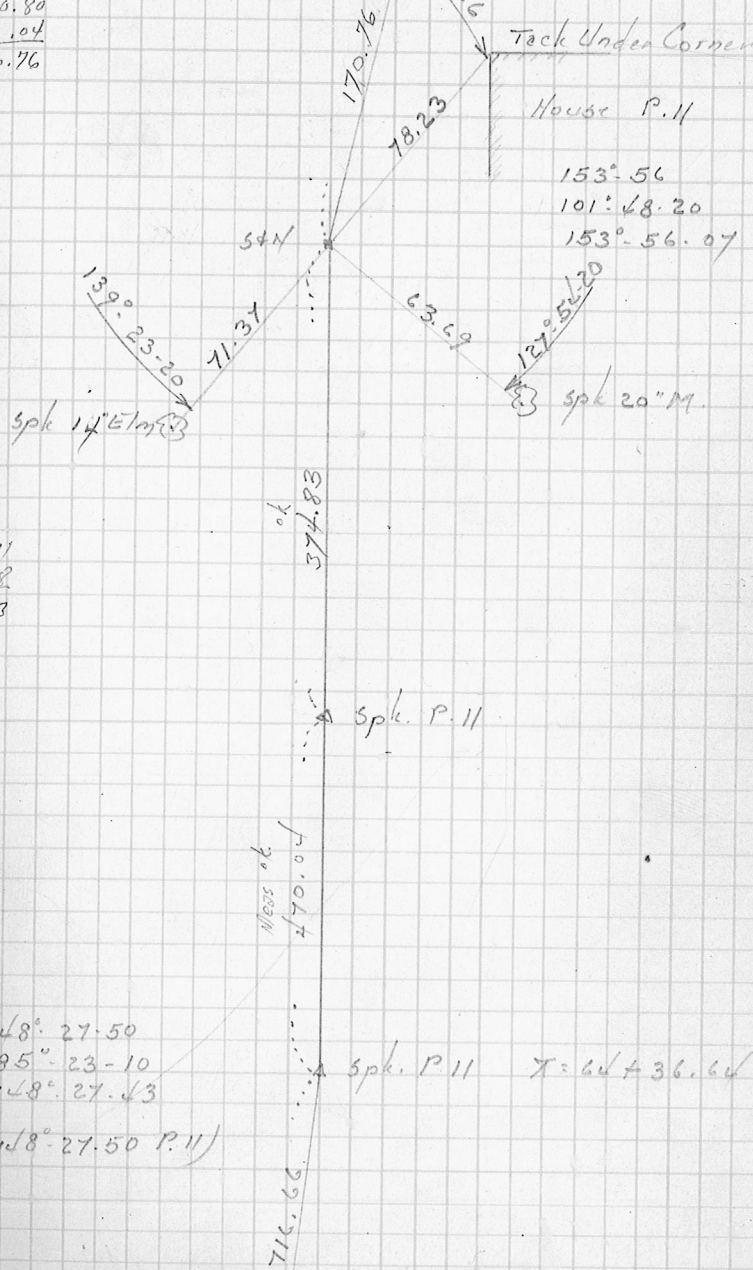
Medfield

Layout B

Jan 1954
69
194



176.80
.04
176.76



70 High St.
194

3pl. 7 Bds

34°F

141.22
.03

161.19

233.73

233.68

Center Back

166.11

13.93

180.04

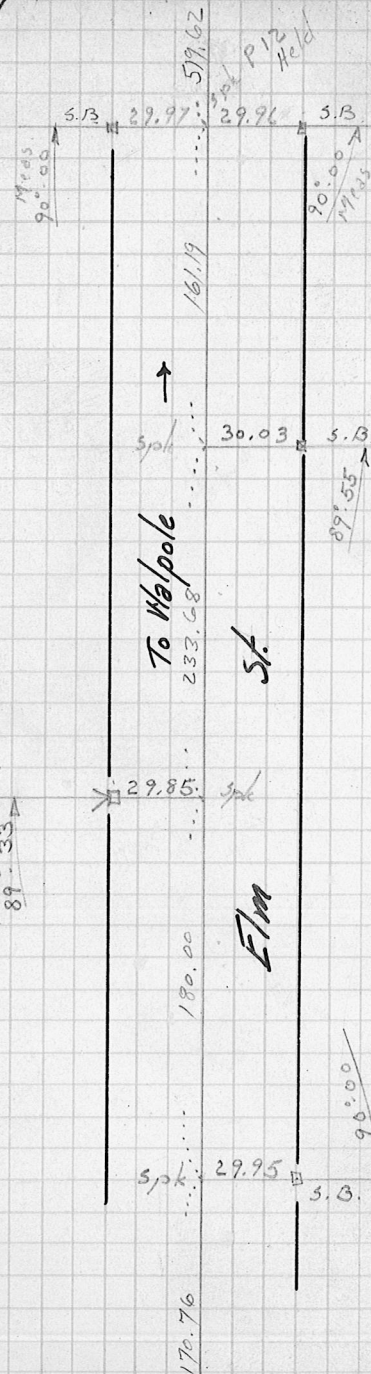
04

180.00

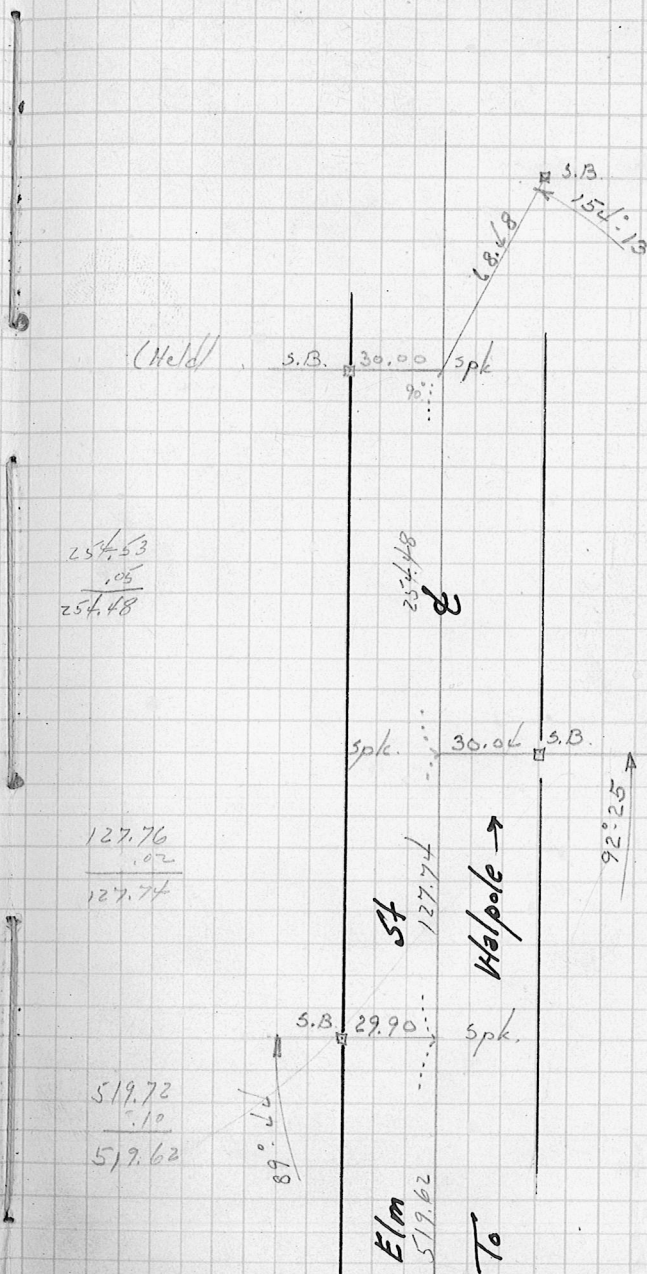
Medfield

Checking Line on Elm St. Walpole

71



sin 9999692 2985
89.33 x 2985
cos 0078039 023

$$\begin{array}{r} 18000 \\ 23 \\ \hline 17977 \end{array}$$


72
194

Inst.

Tape

Wthr & Temp.

Date

Crew

Inst.

Tape

Wthr & Temp.

Date

Crew

73

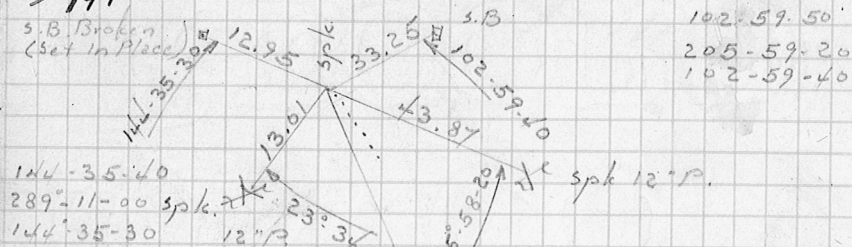
74
194

Inst.	Tape	Wthr & Temp.	Date	Crew
-------	------	--------------	------	------

Inst.	Tape	Wthr & Temp.	Date	Crew
-------	------	--------------	------	------

75

High St. Medfield Feb 1954
194 Location of old S.B.'s on Forest St.



102°-59-50
205°-59-20
102°-59-40

165°-43-20
137°-09-50
165°-43-17

43°-19
86°-38
43°-19

70°-35-20
141°-11
70°-35-30

10.12
67.86
77.98

90°-21-50
271°-05
90°-21-40

139.17
77.97
61.20

146°-35-40
129°-11-00
144°-35-30

102°-59-50
205°-59-20
102°-59-40

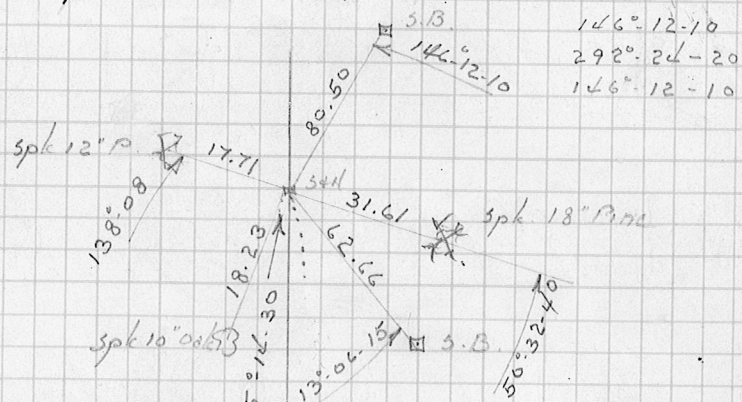
138°-08
17.71
13°-06-15

165°-43-20
137°-09-50
165°-43-17

43°-19
86°-38
43°-19

70°-35-20
141°-11
70°-35-30

High St. Medfield Feb 1954
Locating S.B.'s on Plain St.



146°-12-10
292°-24-20
146°-12-10

138°-08
17.71
13°-06-15

165°-43-20
137°-09-50
165°-43-17

43°-19
86°-38
43°-19

70°-35-20
141°-11
70°-35-30

10.12
67.86
77.98

90°-21-50
271°-05
90°-21-40

139.17
77.97
61.20

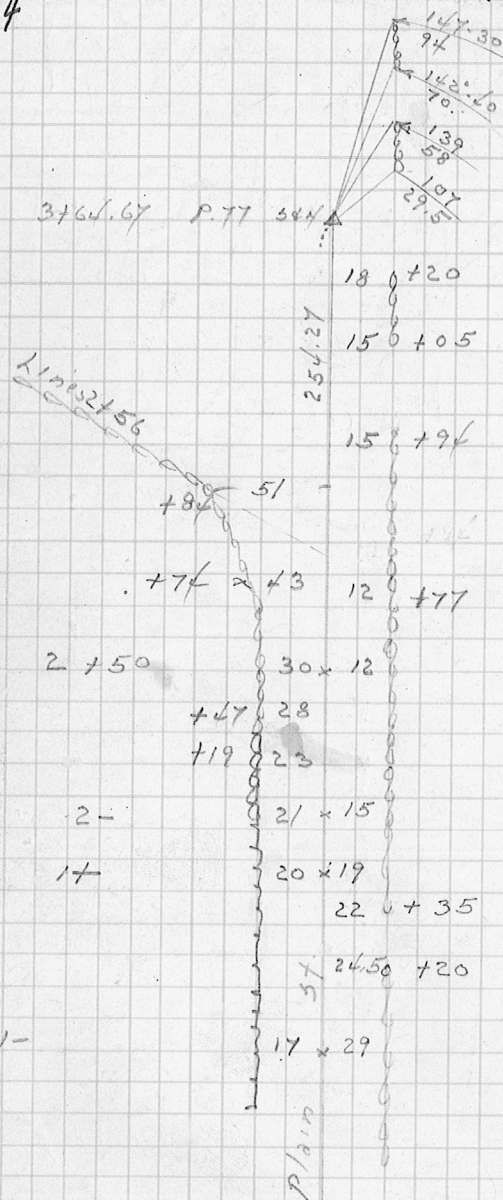
146°-35-40
129°-11-00
144°-35-30

102°-59-50
205°-59-20
102°-59-40

138°-08
17.71
13°-06-15

165°-43-20
137°-09-50
165°-43-17

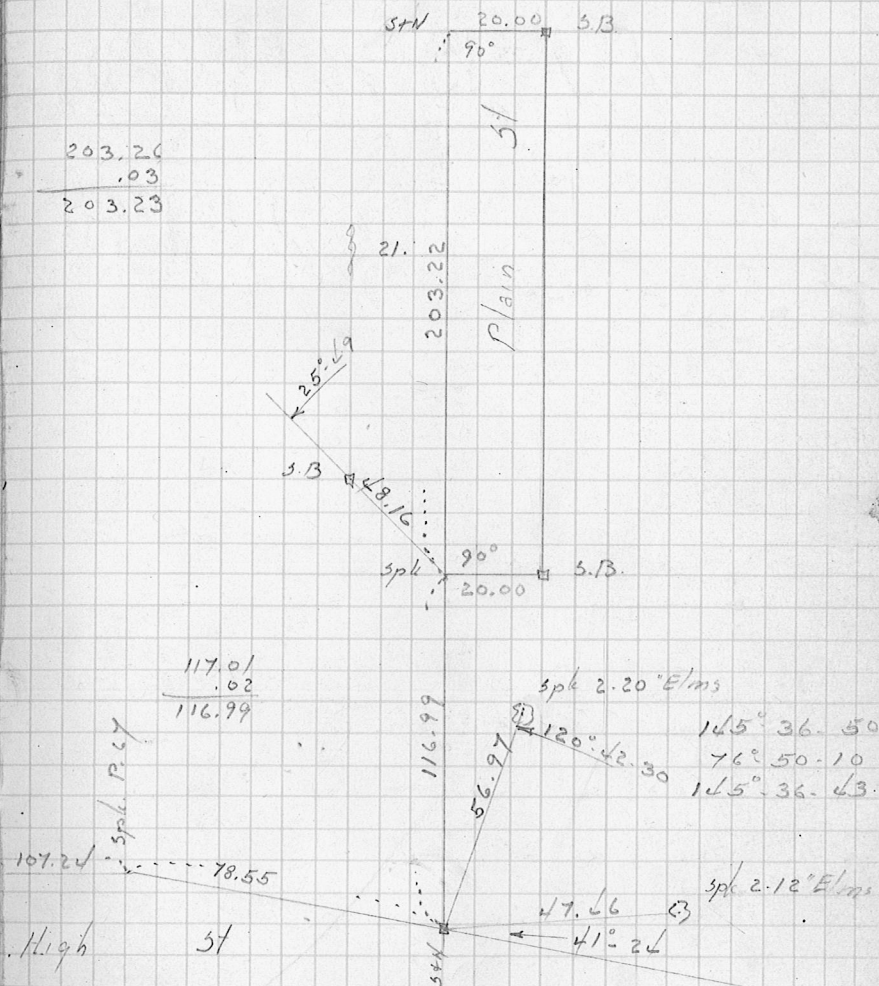
78 DE PLAIN ST. MEDFIELD FEB. 1954
LOCATION OLD STONE WALLS
194 147-30
18 94



$56.7 \frac{38N}{6} R$

High St Medfield
Intersection at Plain St

April 1954 79



$$\sin 25.49 = 4354930 \times 4816 = 2097$$

80

194

Inst.

Tape

Wthr & Temp.

Date

Crew

Inst.

Tape

Wthr & Temp.

Date

Crew

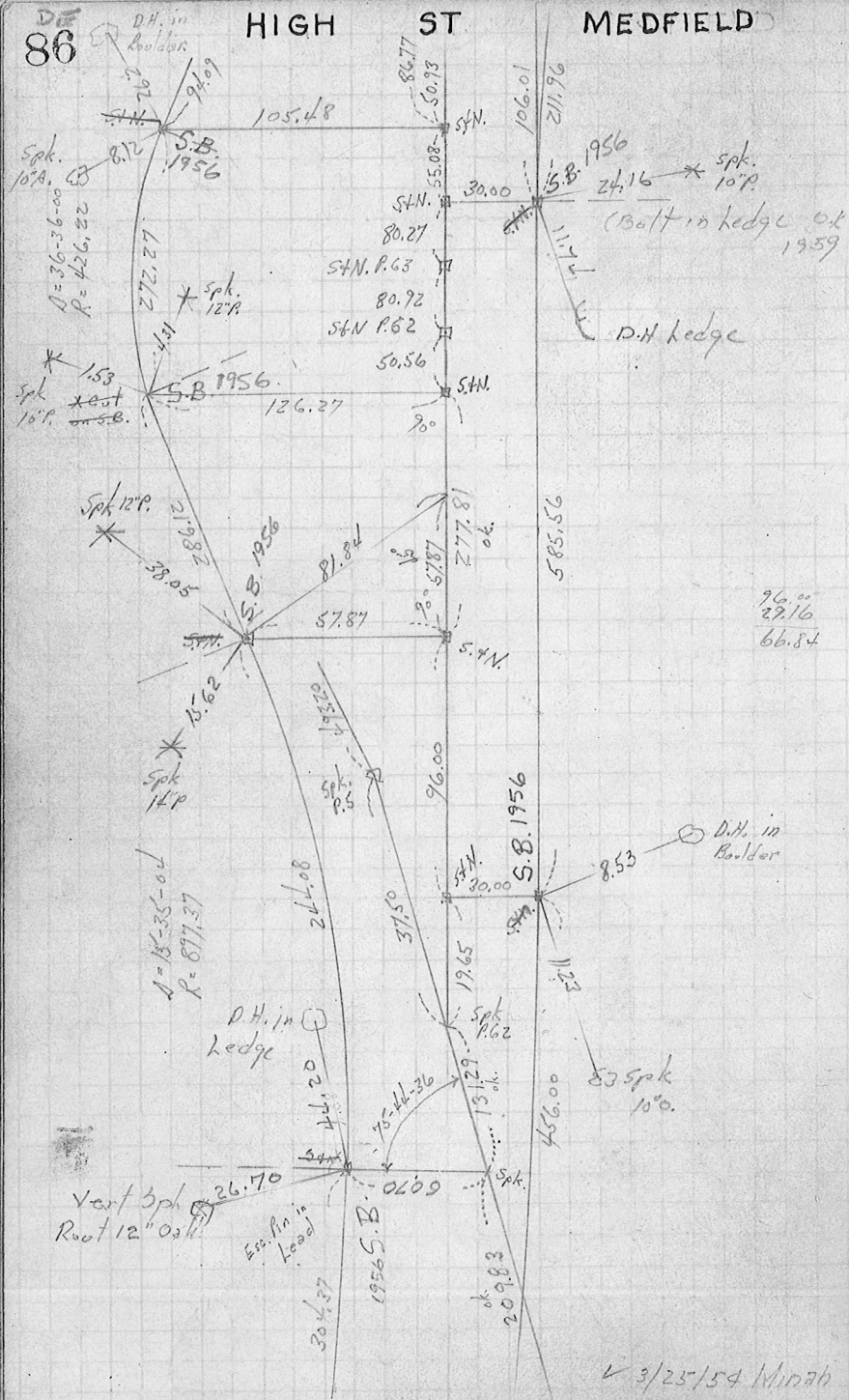
81

86

HIGH

ST

MEDFIELD

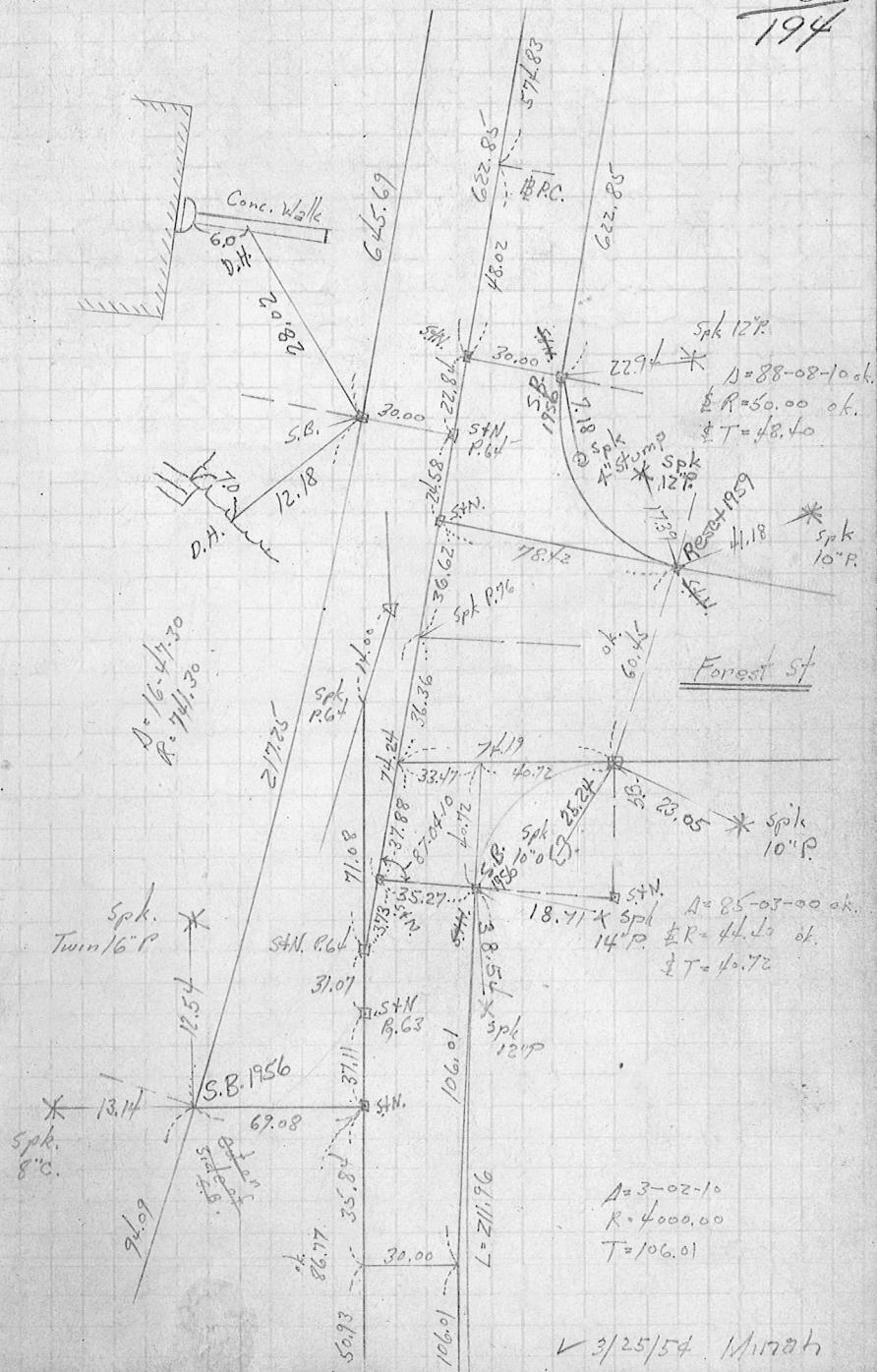


3/25/54 Minah

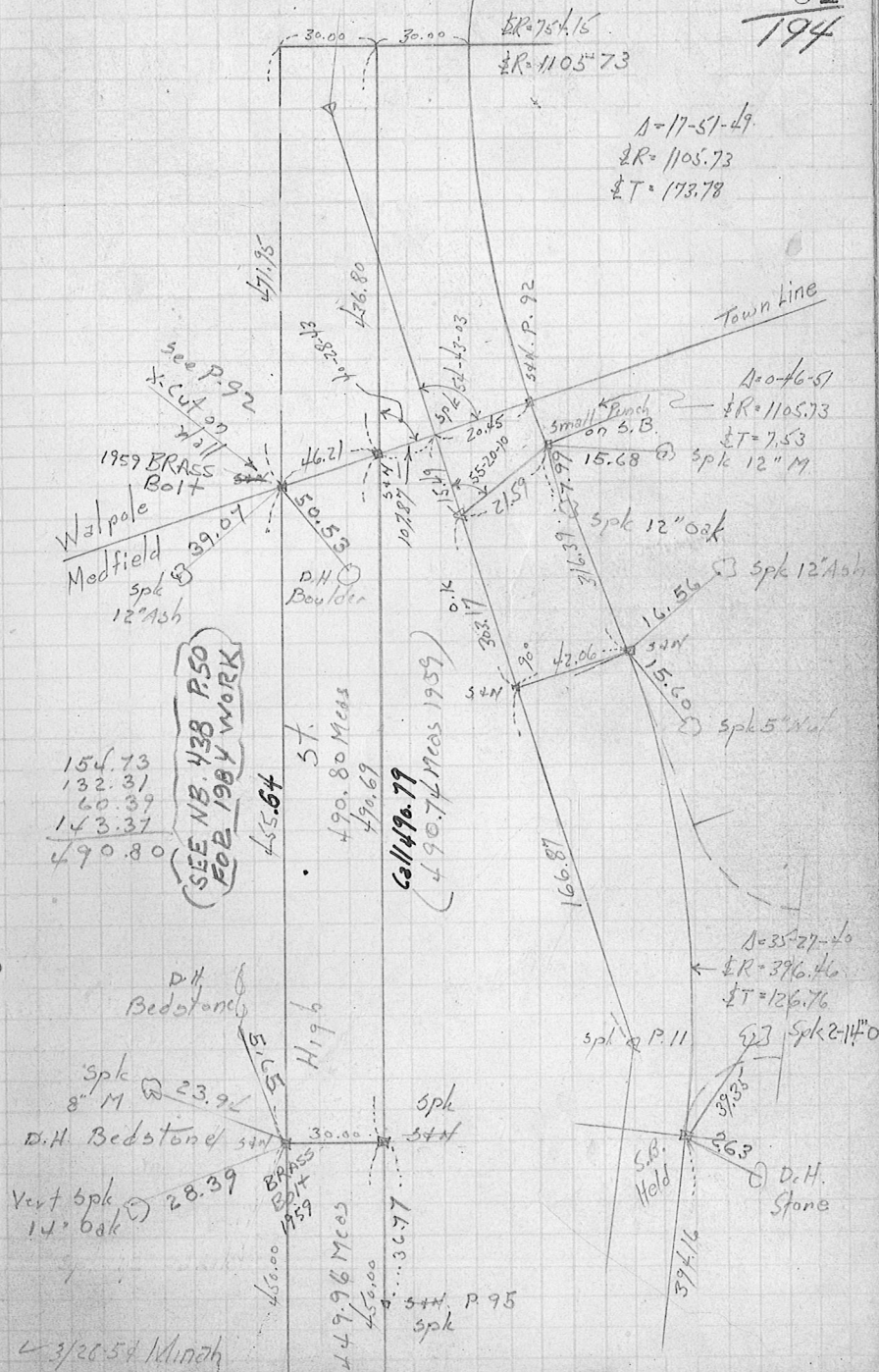
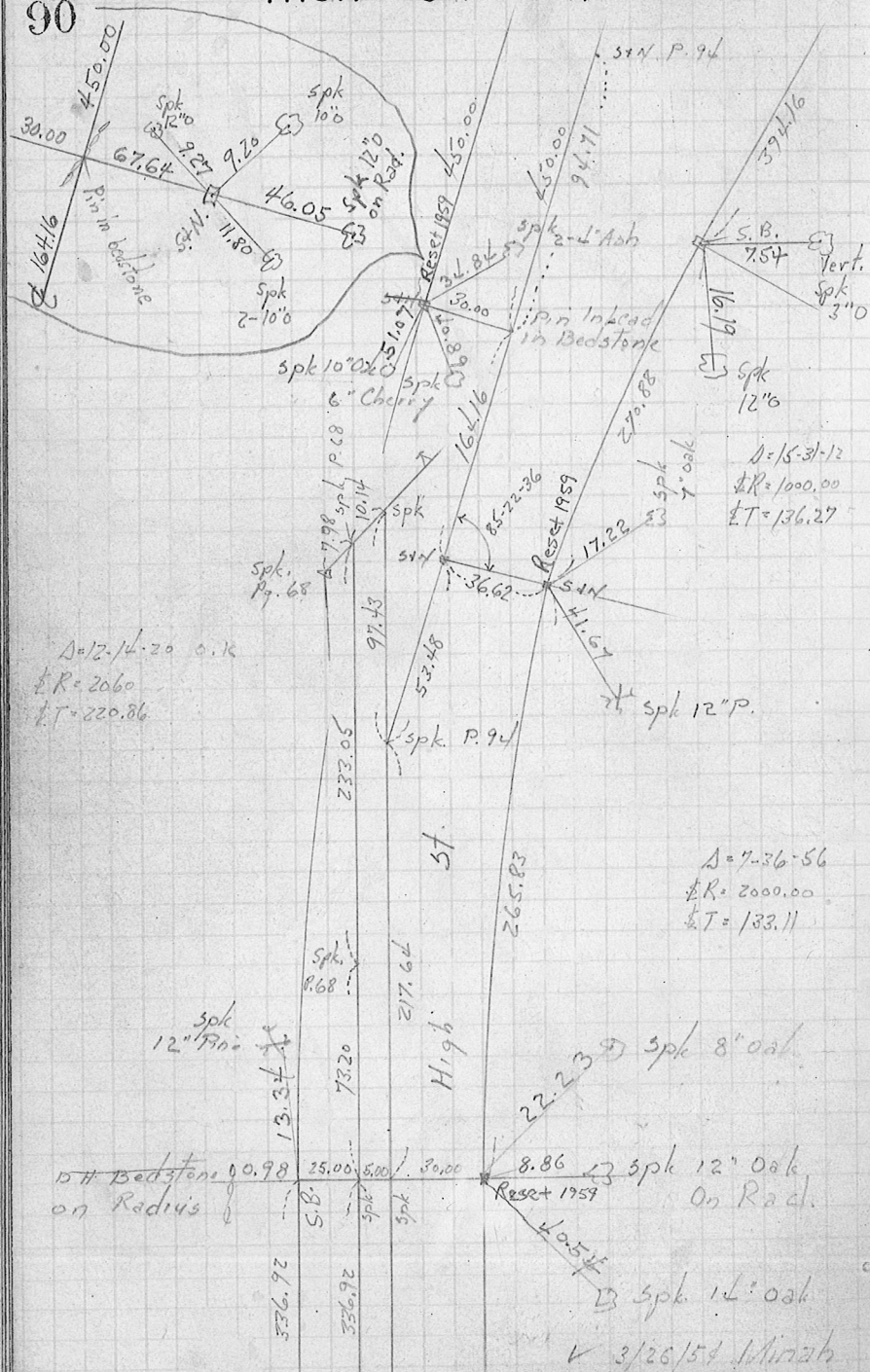
LAYOUT

DE
87

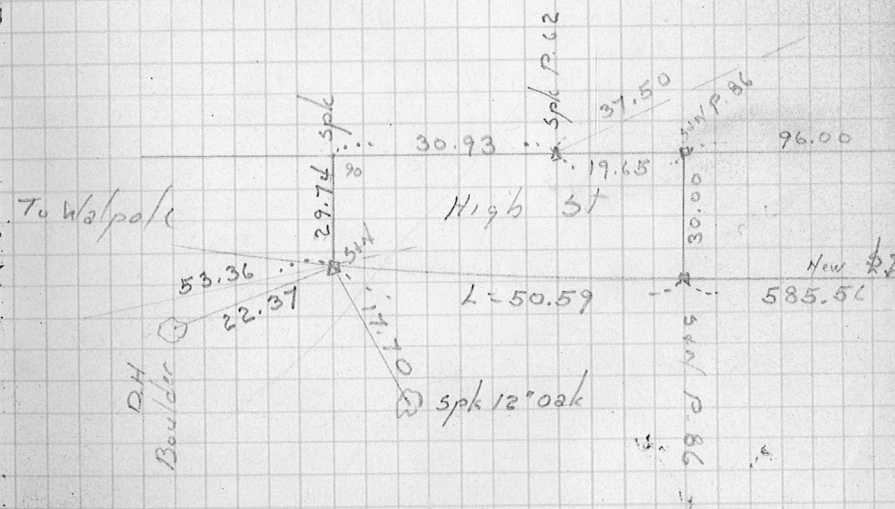
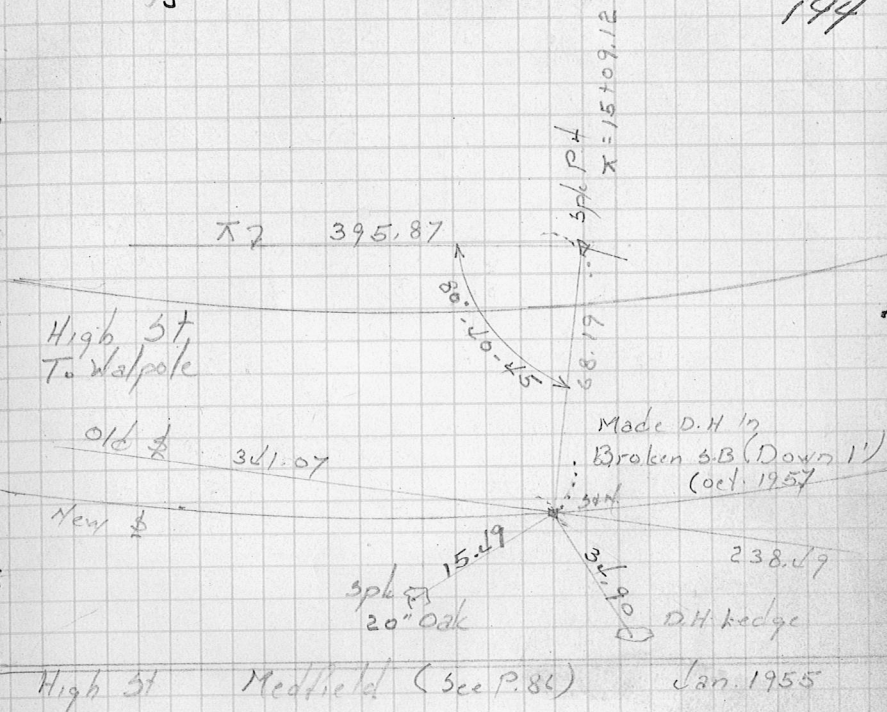
194



3/25/54 Minah



Jan. 1955



94 High St Medfield

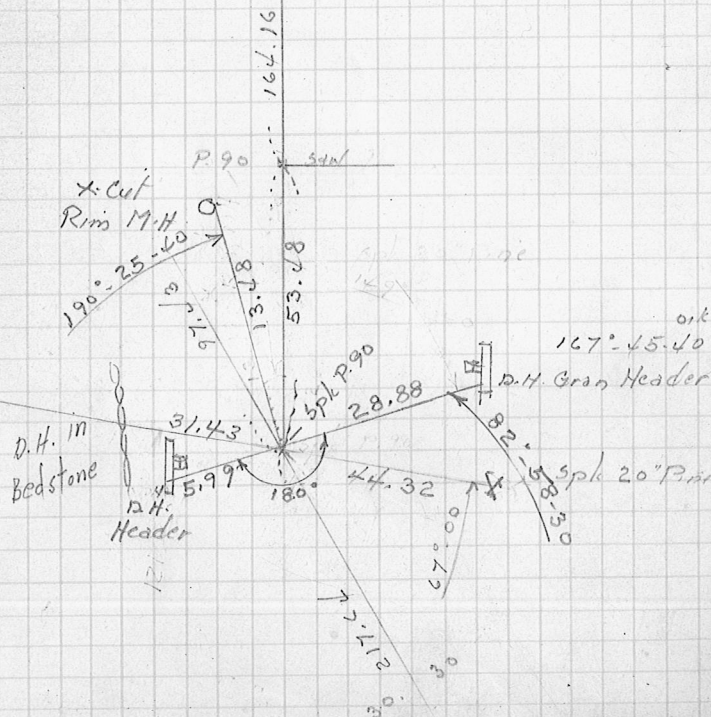
Layout $\frac{1}{2}$

75.65
65.87
177.00
318.52

To Walpole →

High St

P. 90 34N 30.00 Pip'n head in Bedstone
P. 90

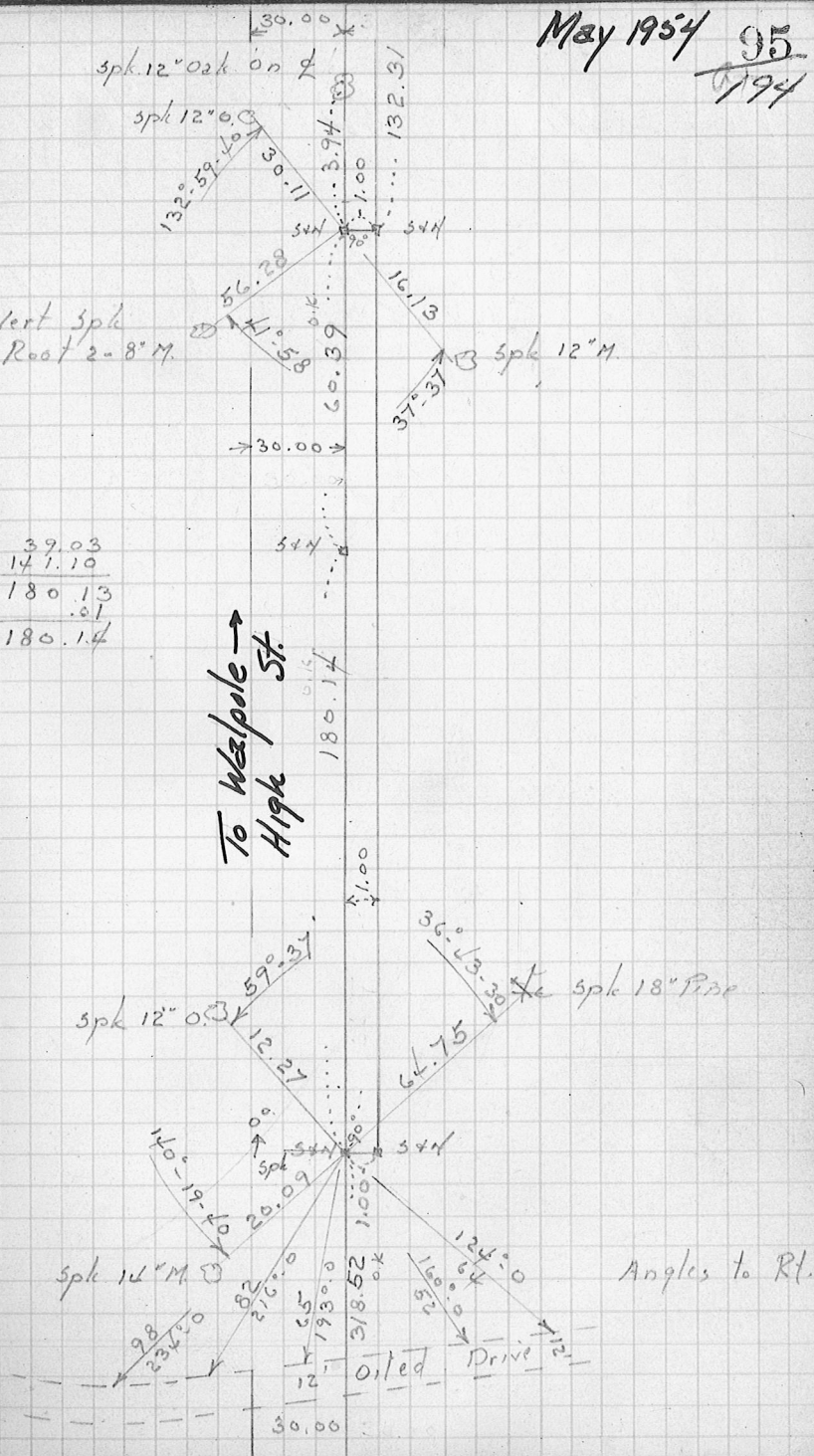


May 1954 95
194

vert splt
Root 2-8" M.

39.03
141.10
180.13
180.14

To Walpole →
High St



194

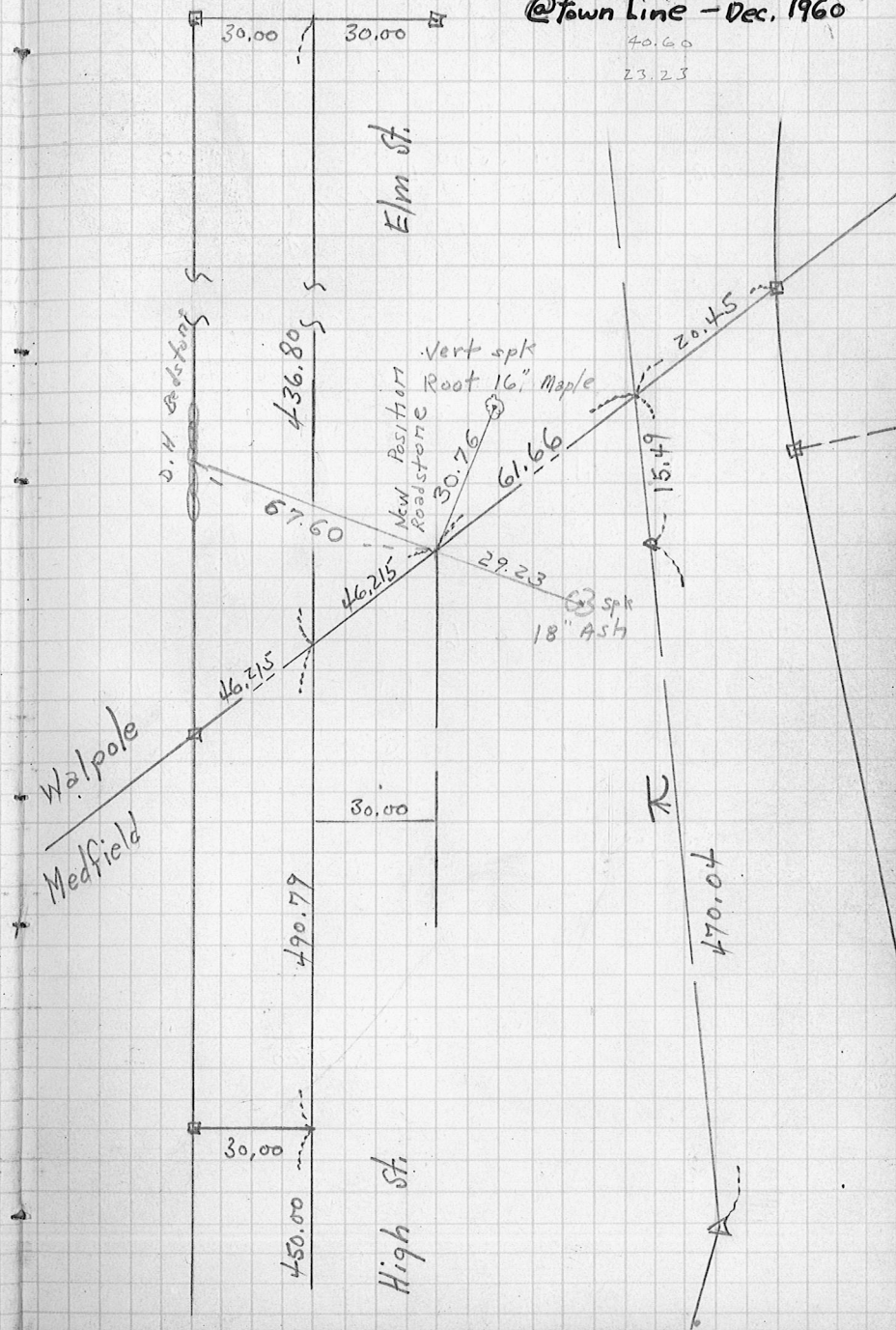
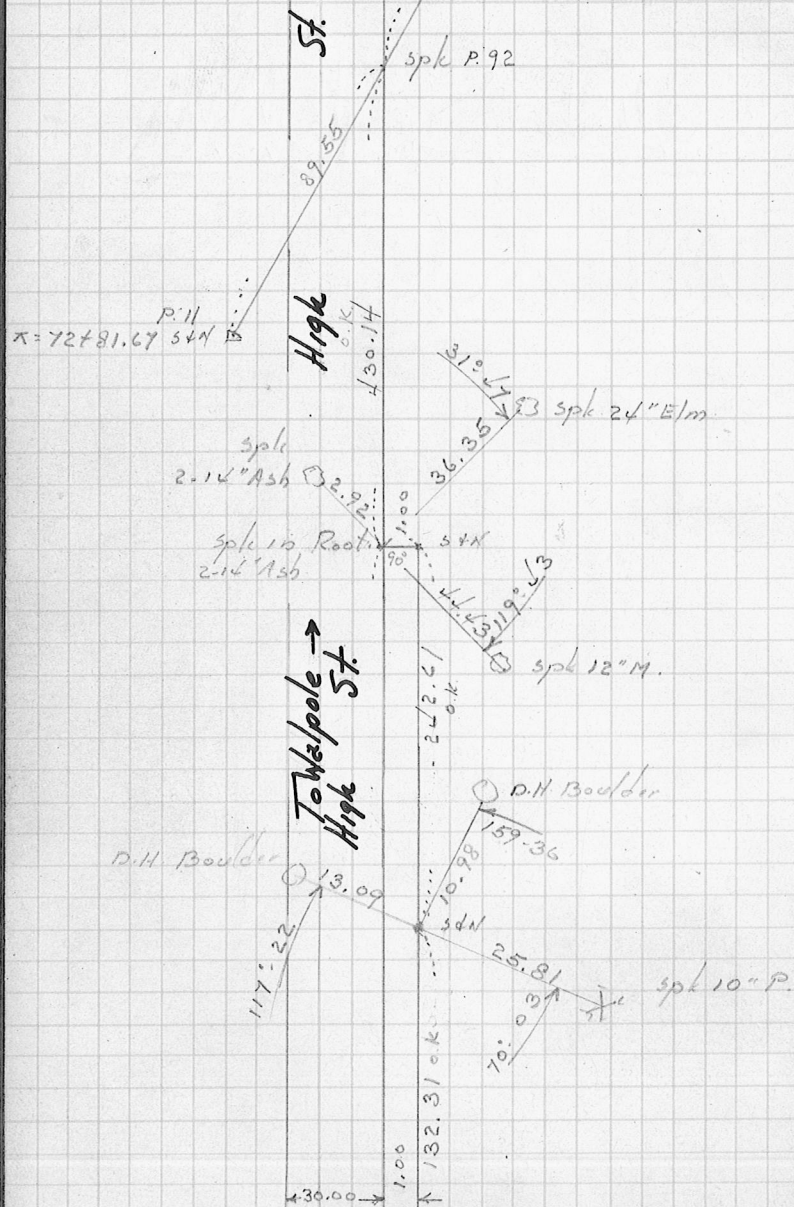
High St.

Medfield

Staking New
Position of Roadstone
@ Town Line - Dec. 1960

40.60

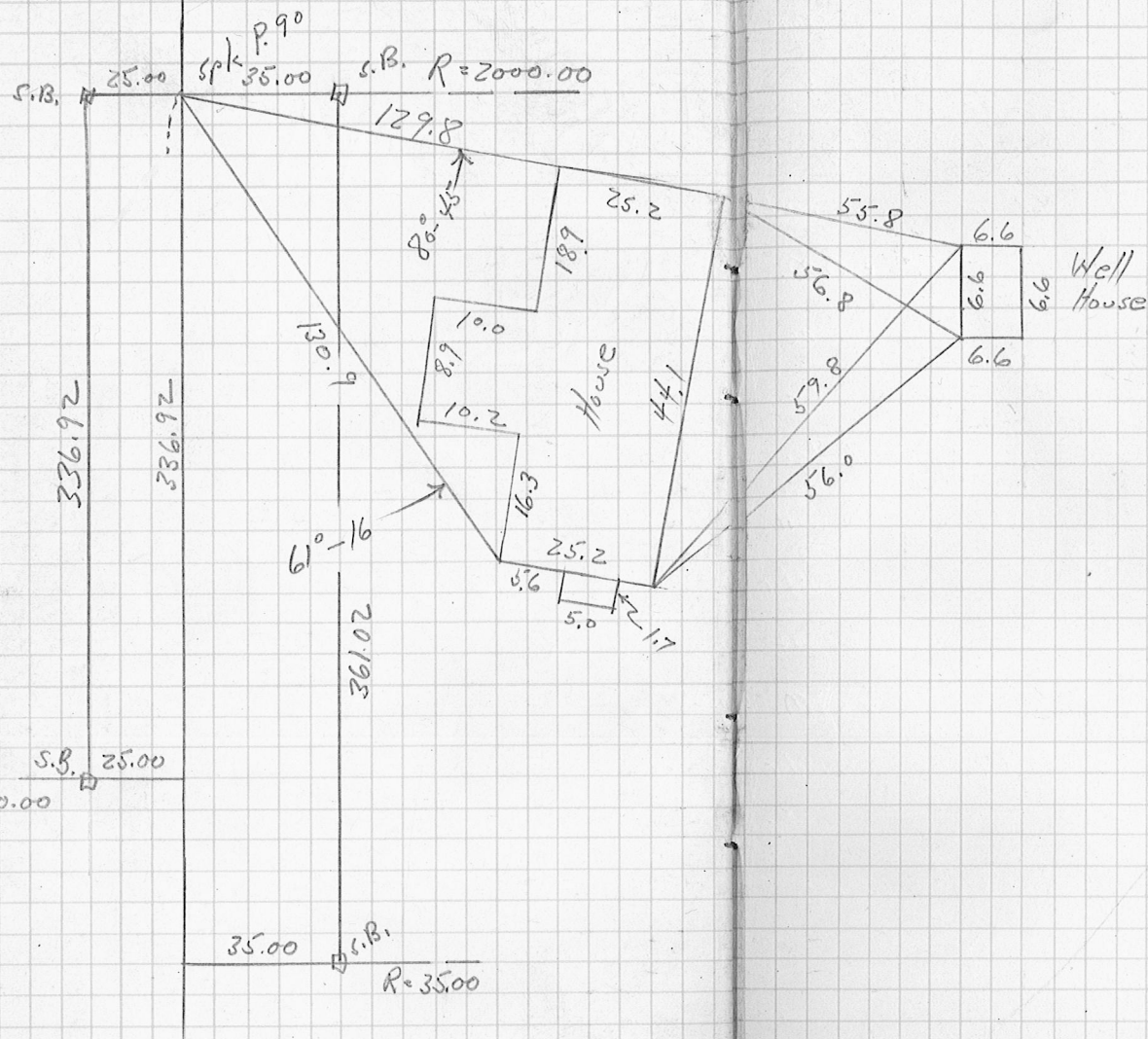
23.23



98
194

High St. Medfield

Loc. New House
Nov. 1959



99

100/194 Benches High St. Medfield

South St. to Walpole Ave May 27, 1954

101

Sta	Off	Top	H.I.	Elev	Adj.	Remarks
		5.70	164.83	159.13	159.13	B.M. L.O.C. Bot Brick Step N.B. 112 P. 104
		6.49		158.34		+ T.P. stone in st.
		5.11	163.45			+ T.P. " " " "
		4.18		159.27		+ T.P. " " " "
		4.86	164.13			+ T.P. " " " "
		1.18		162.95	162.96	T.P. top Ledge cor High & Granite St.
		2.94	165.89			+ T.P. " " " "
		2.78		163.11		+ T.P. in wall
		9.72	172.83			+ T.P. " " " "
62+63		0.00		172.83	172.85	T.P. + B.M. chis 17 Ledge outcrop
Lt. 58		4.70	177.53			+ T.P. stone in st.
		1.15		176.38		+ T.P. stone in st.
		11.97	188.35			+ T.P. Ledge outcrop
		0.63		187.72	187.75	+ T.P. Ledge outcrop
		7.35	195.07			+ T.P. Ledge outcrop
		0.73		194.34		+ T.P. Ledge outcrop
		3.58	197.92			+ T.P. in well
		2.79		195.13	195.17	+ T.P. in well
		5.71	200.84			+ T.P. Boulder
		2.70		198.14		+ T.P. Boulder
		8.98	207.12			+ T.P. stone in st.
		0.36		206.76		+ T.P. stone in st.
48±		11.34	218.10			+ T.P. + B.M. R.O.C. Brick Lined Platform
		4.82		213.28	213.33	+ T.P. + B.M. R.O.C. Brick Lined Platform
		7.26	220.54			+ T.P. Boulder
		0.96		219.58	219.64	+ T.P. Boulder
		9.60	229.18			+ T.P. Boulder
		4.75		224.43		+ T.P. Boulder
42±		3.46	227.89			+ T.P. + B.M. R.O.C. Lower Brick Step Koch house
		4.95		222.94	223.01	+ T.P. + B.M. R.O.C. Lower Brick Step Koch house
		1.74	224.68			+ T.P. stone in st.
		7.44		217.24		+ T.P. stone in st.
		2.05	219.29			+ T.P. stone in st.
		10.21		209.08	209.16	+ T.P. stone in st.
		0.94	210.02			+ T.P. stone in st.
		11.67		198.35		+ T.P. stone in st.
		1.77	200.12			+ T.P. stone in st.
35+15 P. 54		3.82		196.30	196.39	Held T.P. + B.M. L.O.C. top brick step House of Kerk N.B. 92 P. 133 (196395)
		2.61	199.00			+ T.P. stone in st.
		5.77		193.23		+ T.P. stone in st.
		4.80	198.03			+ T.P. stone in st.

Start off	+ or -	H.I.	Elev.	Adj.	Remarks
		198.03			+
	55.4		192.49	192.49	T.P. stone in st.
	280	195.29			+
	9.88		185.41		T.P. stone in st.
	4.27	189.68			+
	8.77		180.91		T.P. stone in st.
	4.41	185.32			+
	2.39		182.93	182.93	T.P. spk Pole 82/49
	5.88	188.81			+
21+21	4+73 1.24		187.57	187.57	T.P. + B.M. R.O.C. top conc stop Dennis Lucy House
	2.92	190.49			+
	1.22		189.27		T.P. stone in st.
	6.95	196.22			+
	5.55		190.67		T.P. stone in st.
	7.78	198.45			+
	5.48		192.97		T.P. stone in st.
	4.06	197.03			+
	3.68		193.35	193.35	T.P. spk Pole 73/58
	7.98	201.33			+
9+81	L65 3.24		198.09	198.09	T.P. + B.M. chis $\square$ Ledge outcrop
	2.02	200.11			+
	8.90		191.21		T.P. stone off st.
	3.42	194.63			+
	6.63		188.00		T.P. Ledge out
	1.29	189.29			+
	7.50		181.79		T.P. stone in st.
	14.1	183.20			+
	7.04		176.16		T.P. Bel- stone in wall
	7.90	184.06			+
3+0	L245. 4.31		179.75	179.75	T.P. + B.M. chis sq boulder
	4.71	184.46			+
	6.45		178.01		T.P. Boulder
	5.81	183.32			+
	7.60		175.72	175.72	T.P. + B.M. chis $\square$ (not county) on conc header @ culvert
	6.87	182.59			+
	3.78		178.81	178.81	T.P. + B.M. Vert spk root 40" P. in Walpole

Note: High St. Benches all checked OK
but adj. to conform with Granite St. run

Sta. off	+ or -	H.I.	Elev	Adj.	Remarks
			15913		B.M.
595	16508			+	
673		15835		+	T.P. stone in st.
462	16297			+	
424		15873		+	T.P. " "
514	16387			+	
395		15992		+	T.P. " "
612	16604			+	
120		16484		+	T.P. " "
1009	17493			+	
211		17282		+	T.P. + B.M. (17283)
528	17810			+	
111		17699		+	T.P. stone in st.
1146	18845			+	
019		18826		+	T.P. " "
858	19684			+	
405		19279		+	T.P. " "
494	19773			+	
303		19470		+	T.P. " "
687	20157			+	
070		20087		+	T.P. " "
1188	21275			+	
024		21251		+	T.P. " "
542	21293			+	
467		21326		+	T.P. + B.M. P.O.C. Brick Lined Platform (21328)
775	22101			+	
179		21922		+	T.P. stone in st.
852	22774			+	
227		22347		+	T.P. stone " "
270	22817			+	
324		22293		+	T.P. " " "
405	22698			+	
407		22291		+	T.P. + B.M. Lower Brick Step Koch House (22294)
161	22452			+	
712		21740		+	T.P. stone in st.
388	22128			+	
658		21470		+	T.P. " " "
107	21577			+	
1045		20532		+	T.P. " " "
132	20664			+	
1035		19639		+	T.P. " " "
042	19971			+	

106/194

Check Run Levels

High St.

Medfield

South St. to Walpole T.L.

107

Sta + off

+ or -

H.I.

Elev

Adj.

342	199.71	196.29
221	198.50	
526		193.24
539	198.63	
568		192.95
374	196.69	
967		187.02
247	189.49	
641		183.08
268	185.76	
294		182.82
525	188.07	
060		187.47
103	188.50	
385		184.65
911	193.76	
332		190.44
534	195.78	
253		193.25
387	197.12	
387		193.25
484	198.09	
009		198.00
027	198.27	
715		191.12
318	194.30	
1113		183.17
172	184.89	
626		178.63
400	182.63	
299		179.64
475	184.39	
579		178.60
470	183.30	
768		175.62
670	182.32	
360		178.72

T.P. + B.M.	step (196.30 first run)
+	
T.P. stone	in st.
+	
T.P. stone	" "
+	
T.P.	" "
+	
T.P.	" "
+	
T.P. spk	Pole 82/49 (182.84)
+	
T.P. + B.M.	Dennis Lucy Ho. (187.48)
+	
T.P. stone	in st.
+	
T.P.	" "
+	
T.P.	" "
+	
T.P. spk	Pole (193.26)
+	
T.P. + B.M.	this □ (198.00)
+	
T.P. stone	(191.12)
+	
T.P.	" in st
+	
T.P.	" "
+	
T.P. + B.M.	this □ (179.66)
+	
T.P. stone	in st.
+	
T.P. + B.M.	this □ culvert (175.63)
+	
T.P. + B.M.	40" P. (178.72)

Additional Check on 15913 Step NB 112 P104

tor -	H.I.	Elev	Adj.
478	167.74	162.96	T.P. Page 100
351		164.23	+
839	172.62		T.P. stone in st.
429		170.33	+
329	173.62		T.P. Boulder in wall
075		172.87	+
			B.M. this □ NB 112 P 105 (172.86)

108 Sections High St. Medfield

194

449

18330 ✓

178.81

$\bar{x}$

0+50 In Walpole (Left is left toward Walpole)

$\frac{60}{4.8}$	$\frac{40}{4.8}$	$\frac{30}{5.2}$	$\frac{20}{5.7}$	$\frac{10}{5.8}$	$\frac{0}{6.3}$	$\frac{8}{6.1}$
178.5	178.5	178.1	177.6	177.5	177.0	177.2

Start @ Walpole TL.

June 2, 1954

109

Fekkes
Eierfson
Terardi
Mattus

B.M. 40" P

$\frac{17}{6.3}$	$\frac{9}{6.4}$	$\frac{10}{6.5}$	$\frac{20}{5.8}$	$\frac{30}{5.7}$	$\frac{40}{6.1}$	$\frac{50}{6.1}$	$\frac{58}{4.6}$
179.9	176.8	177.5	177.6	177.2	177.2	177.2	178.7

$\frac{1}{4.2}$	$\frac{40}{5.2}$	$\frac{30}{5.5}$	$\frac{20}{5.5}$	$\frac{9}{5.5}$	$\frac{8}{2.2}$	$\frac{7}{5.5}$	$\frac{0}{5.6}$
179.1	178.1	177.8	177.8	177.8	181.1	177.8	177.7

@ wall

$\frac{10}{5.0}$	$\frac{30}{5.4}$	$\frac{30}{6.0}$	$\frac{34}{6.1}$	$\frac{43}{4.3}$	$\frac{46}{4.5}$
178.3	177.9	177.3	177.2	179.0	178.8

$\frac{60}{5.0}$	$\frac{40}{3.3}$	$\frac{30}{4.6}$	$\frac{20}{5.9}$	$\frac{19}{1.8}$	$\frac{18}{5.3}$	$\frac{10}{5.0}$	$\frac{0}{4.2}$
183.3	180.0	178.7	177.4	181.5	177.8	178.3	179.1

@ wall

$\frac{10}{4.6}$	$\frac{18}{5.2}$	$\frac{28}{5.8}$	$\frac{30}{3.9}$	$\frac{43}{4.3}$	$\frac{52}{4.8}$
178.7	178.1	179.5	179.4	179.0	178.5

$\frac{60}{2.5}$	$\frac{40}{3.7}$	$\frac{30}{4.4}$	$\frac{25}{4.8}$	$\frac{22}{2.7}$	$\frac{21}{5.4}$	$\frac{10}{5.1}$	$\frac{0}{5.5}$
182.9	181.7	181.0	180.6	182.7	180.0	180.3	179.9

$\frac{9}{5.5}$	$\frac{16}{4.4}$	$\frac{18}{4.7}$	$\frac{28}{5.1}$	$\frac{30}{5.2}$	$\frac{40}{5.5}$
179.9	181.0	180.7	180.3	180.2	179.9

$\frac{60}{5.4}$	$\frac{40}{5.6}$	$\frac{30}{5.7}$	$\frac{24}{6.2}$	$\frac{23}{4.5}$	$\frac{22}{8.2}$	$\frac{10}{7.6}$	$\frac{0}{7.3}$
184.0	183.8	183.7	183.2	184.9	181.2	181.8	182.1

@ wall

$\frac{2}{7.1}$	$\frac{5}{6.2}$	$\frac{7}{6.5}$	$\frac{17}{6.8}$	$\frac{30}{7.3}$	$\frac{40}{9.3}$
182.3	183.2	182.9	182.6	182.1	180.1

2+90	E	T.W.	4.7	184.7
3-	on	"	4.3	185.1
3+	"	"	2.2	187.2
4-	"	"	0.4	189.0

6.85 195.02 ✓ 118 188.17

T.P. stone in st.

4+	E	T.W. + B	4.6	190.4
5-	"	"	4.6	190.4
5+	"	"	5.0	190.8

7/29/54 DHE

110/194 545 181.17 ✓ 175.72

Sections High St. Medfield

B.M. chis D ch/vert
Start Walpole T.L. June 2, 1954

111

In Medfield
0+0 $\frac{E.T.W.}{2.8}$ $\frac{E}{75}$ $\frac{top}{60}$ $\frac{top}{40}$ $\frac{top}{35}$ $\frac{top}{33}$ $\frac{@wall}{32}$
178.4 178.0 177.6 176.9 176.2 179.3 175.7

$\frac{30}{30}$ $\frac{20}{6.0}$ $\frac{10}{5.7}$ $\frac{0}{5.6}$ $\frac{10}{5.4}$ $\frac{20}{5.1}$ $\frac{30}{4.9}$ $\frac{40}{4.6}$ $\frac{60}{3.8}$
175.7 175.2 175.5 175.6 175.8 176.1 176.3 176.6 177.4

0+50. $\frac{E.T.W.}{2.5}$ $\frac{E}{105}$ $\frac{top}{94}$ $\frac{top}{61}$ $\frac{top}{59}$ $\frac{top}{57}$ $\frac{@wall}{58}$ 40
178.7 178.2 176.3 179.7 176.2 175.2
376 180.25 ✓ 4.68 176.49

$\frac{30}{6.2}$ $\frac{20}{5.9}$ $\frac{10}{6.4}$ $\frac{0}{6.2}$ $\frac{10}{6.3}$ $\frac{20}{6.2}$ $\frac{30}{5.8}$ $\frac{40}{5.5}$ $\frac{60}{5.3}$
175.0 175.3 174.8 175.0 174.9 175.0 175.4 175.7 175.9

T.P. ledge

1- $\frac{E.T.W.}{1.2}$ $\frac{E}{122}$ $\frac{top}{87}$ $\frac{top}{86}$ $\frac{top}{85}$ $\frac{top}{84}$ $\frac{@wall}{85}$ 60
179.0 178.6 177.4 180.4 177.2 176.3
4.90 180.92 ✓ 4.23 176.02 ✓

$\frac{40}{4.2}$ $\frac{30}{4.4}$ $\frac{20}{4.9}$ $\frac{10}{5.0}$ $\frac{0}{4.9}$ $\frac{10}{5.4}$ $\frac{20}{5.9}$ $\frac{30}{5.5}$ $\frac{40}{5.9}$ $\frac{60}{5.6}$
176.1 175.9 175.4 175.3 175.4 174.9 174.4 174.5 174.4 174.2

T.P. Boulder

1+ $\frac{top}{113}$ $\frac{@wall}{111}$ $\frac{top}{109}$ $\frac{top}{96}$ $\frac{top}{95}$ $\frac{top}{93}$ $\frac{@wall}{93}$ 60
177.6 180.6 177.2 177.8 181.0 177.4 176.9
 $\frac{E.T.W.}{1.7}$ $\frac{E}{135}$ $\frac{122}{1.9}$
179.2 178.7 179.0
4.22 180.24 ✓ 176.02

$\frac{40}{4.6}$ $\frac{30}{5.2}$ $\frac{20}{5.1}$ $\frac{10}{5.1}$ $\frac{0}{5.6}$
176.3 175.7 175.8 175.8 175.3

T.P. above

1+ $\frac{10}{5.3}$ $\frac{20}{5.3}$ $\frac{30}{5.5}$ $\frac{40}{5.6}$ $\frac{60}{6.4}$
174.9 174.9 174.7 174.6 173.8
642 183.44 ✓ 176.02

T.P. above

2- See Page 114 $\frac{100}{5.2}$ $\frac{60}{4.9}$ $\frac{43}{4.6}$ $\frac{41}{1.2}$ $\frac{40}{4.6}$ $\frac{40}{4.6}$
177.2 177.5 177.8 181.2 177.8
3.83 179.48 6.79 175.65

$\frac{30}{5.1}$ $\frac{20}{5.7}$ $\frac{10}{6.5}$ $\frac{0}{6.7}$ $\frac{10}{6.9}$ $\frac{20}{7.3}$ $\frac{30}{7.5}$ $\frac{40}{7.9}$ $\frac{60}{9.8}$
177.3 176.7 175.9 175.7 175.5 175.1 174.9 174.5 172.6

T.P. in wall

2+ $\frac{100}{2.9}$ $\frac{75}{2.8}$ $\frac{60}{5.3}$ $\frac{40}{3.7}$ $\frac{30}{4.2}$ $\frac{20}{4.2}$
176.6 176.7 176.2 175.8 175.3 175.3

$\frac{10}{4.6}$ $\frac{0}{4.7}$ $\frac{10}{4.6}$ $\frac{12}{4.6}$ $\frac{13}{2.2}$ $\frac{14}{4.4}$ $\frac{20}{5.1}$ $\frac{30}{5.6}$ $\frac{60}{6.6}$
174.9 174.8 174.9 174.9 177.3 175.1 174.4 173.9 172.9

112

Sections

High St. π Medfield

Start Walpole T.H. June 2, 1954

113

3-	100	75	60	40	30	20
	3.9	4.7	5.1	5.7	6.2	6.2
	175.6	174.8	174.4	173.8	173.3	173.3
		2.83	174.95	7.36	172.12	
			π	$\checkmark$		

10	0	10	20	30	40	60	80	100	120	140	160	180	200
6.3	6.4	7.0	7.6	8.0	8.9	9.0	6.5	9.3					
173.2	173.1	172.5	171.9	171.5	170.6	170.5	173.0	170.2					
T.P. Boulder													

3+	100	75	60	40	30	20	10
	1.0	1.5	2.0	2.5	3.1	3.7	4.4
	174.0	173.4	173.0	172.4	171.8	171.2	170.6

0	10	20	30	40	60
4.9	5.2	5.1	5.4	5.6	5.9
170.0	169.8	169.8	169.6	169.4	169.0

4-	Swamp	100	75	60	40	30	20
		0.6	1.8	3.2	4.5	5.0	5.2
		174.4	173.2	171.8	170.5	170.0	169.8

10	0	10	20	30	40	60
5.5	5.8	5.9	6.4	6.4	7.8	7.8
169.5	169.2	168.1	168.6	168.6	167.2	167.2

4+	Swamp	100	75	60	40	30	20
		1.2	3.4	3.7	4.7	5.1	5.4
		173.8	171.6	171.3	170.3	169.9	169.6
		9.33	180.92	3.36	171.59		
			π	$\checkmark$			

10	0	10	20	30
5.7	5.8	6.2	6.3	7.8
169.3	169.2	168.8	168.7	167.2
T.P. Boulder				

5-	100	75	60	40	30
	2.8	7.5	8.0	8.0	9.0
	174.1	173.4	172.9	172.9	171.9

20	10	0	10	20	30	40	60
9.9	10.5	10.6	10.5	10.4	10.4	10.2	10.4
171.0	170.4	170.3	170.4	170.5	170.5	170.7	170.5

5+	ϕ W.W.	138	135	97	60	40
		2.3	2.9	3.7	5.2	6.8
		178.6	178.0	177.2	175.7	174.1

30	20	10	0	10	20	30	40	60
6.7	6.5	6.0	6.5	7.5	7.6	8.0	8.2	10.6
174.2	174.4	174.9	174.4	173.4	173.3	172.9	172.7	170.3

5+93	ϕ Drive	100	60	40	30	20	10
Profile		3.9	4.8	5.1	5.2	5.1	5.1
		177.0	176.1	175.8	175.7	175.8	175.8

0	10	20	30	40	60	80	100
6.3	5.7	6.0	6.3	6.7	7.9	9.2	10.0
175.6	175.2	174.9	174.6	174.2	173.0	171.7	170.9

6-	100	75	60	40
	0.5	1.2	2.5	4.3
	180.4	179.7	178.4	176.6
	8.42	184.79	4.55	176.37

30	20	10	0	10	20	30	40	60
4.4	4.3	4.8	5.1	5.3	6.0	6.3	6.7	7.8
176.5	176.6	176.1	175.8	175.4	174.9	174.6	174.2	173.1
T.P. top & stk 6+								

6+	ϕ W.W.	5	97	92	92	90	60	40
		3.7	3.8	3.0	1.5	3.0	5.2	6.5
		181.1	181.0	181.8	183.3	181.8	179.6	178.3
		10.82	187.192				176.37	
			π	$\checkmark$				

30	20	10	0	10	20	30	40	60
7.2	7.6	8.0	8.4	8.8	9.8	9.9	10.2	10.8
177.6	177.2	176.8	176.4	176.0	175.0	174.9	174.6	174.0
T.P. above								

- 7/29/54 DHE

114 Sections

2-194

27W
91
28
184.4

E
81
3.2
184.0

24
22
185.0

23
0.5
186.7

22
28
184.4

56
7.0
180.2

40
7.8
179.4

6.51
180.68

187.19 ✓
High St.

See Page 110

8.36

1840.8 ✓

175.72 ✓

2-

2+

4.81

184.32 ✓

4.57

179.51 ✓

3-

3+

4-

4+

5-

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Inst.

Tape

Wthr & Temp.

Date

Crew

Inst.

Tape

Wthr & Temp.

Date

Crew

117

E	ΔTW	E	top	@ wall
72	29	69	63	61
3.8	3.5	3.5	2.8	1.2
187.2	187.5	187.5	188.2	189.8
	9.74		190.42	180.68

E	ΔTW	E	top	@ wall
82	75	63	52	46
0.0	1.5	1.2	1.4	1.8
190.4	188.9	189.2	189.0	188.6
3.98	193.85	✓ 0.55	189.87	190.2

E	ΔTW	E	top	@ wall
74	62	49	37	31
2.9	4.1	3.7	3.9	3.7
191.0	189.8	190.2	190.0	190.2
5.99	195.86	✓	189.87	190.2

E	ΔTW	E	top	@ wall
60	46	33	30	22
4.8	5.4	5.0	5.0	5.2
191.1	190.5	190.9	190.9	190.7
			2.52	190.34

3.12	196.47	✓	193.35
------	--------	---	--------

E	ΔTW	E	top	@ wall
60	40	30	26	15
4.1	5.4	5.5	5.7	5.2
192.4	191.1	191.0	190.8	191.3
7.20	200.55	✓	193.35	191.3

E	ΔTW	E	top	@ wall
60	40	30	22	13
1.6	2.0	3.6	4.7	8.6
199.0	198.6	197.0	195.9	192.0
				191.3

8.28	201.63	✓	193.35
------	--------	---	--------

E	ΔTW	E	top	@ wall
60	40	30	20	10
0.8	3.8	3.8	5.1	6.7
200.8	197.8	197.8	196.5	194.9
				192.1

30	20	10	0	10	20	30	40	60
8.4	9.0	9.8	10.5	10.7	10.7	10.6	11.0	12.3
182.6	182.0	181.2	180.5	180.3	180.3	180.4	180.0	178.7

T.P. above

E	ΔTW	E	top	@ wall
44	30	20	10	0
2.0	4.1	4.2	4.9	5.0
188.4	186.3	186.2	185.5	185.4
				184.9

T.P. in wall

E	ΔTW	E	top	@ wall
30	29	20	10	0
2.4	3.9	5.7	5.1	5.5
191.5	190.0	188.2	188.8	188.4
				188.5

T.P. above

E	ΔTW	E	top	@ wall
15	14	6	0	10
3.0	5.2	5.9	6.4	6.5
192.9	190.7	190.0	189.5	189.4
				188.7

check T.P. Pole 73/58 P. 102 (193.35)

T.P. above

E	ΔTW	E	top	@ wall
0	2	3	4	10
4.9	4.8	3.8	5.0	6.1
191.6	191.7	192.7	191.5	190.4
				190.0

T.P. above

E	ΔTW	E	top	@ wall
0	4	12	26	27
8.9	8.8	8.4	9.0	9.4
191.7	191.8	192.2	191.6	193.6
				191.2

T.P. above

E	ΔTW	E	top	@ wall
30	31	40	41	42
8.9	8.9	9.1	7.7	10.3
192.7	192.7	192.5	193.9	191.3
				190.2

✓ 7/30/54 JNE

120/94 Sections High π St. Medfield

3.94 197.29 193.35 ✓

60	40	30	20	10	0	E	dWN
3.1	3.0	3.4	4.0	4.4	4.6	3.3	5.1
194.2	194.3	193.9	193.3	192.9	192.7	191.8	192.2
		3.69	197.04 ✓		193.35		

11+

60	40	30	20	10	0	3
4.3	4.6	4.7	4.9	5.1	5.2	5.6
192.7	192.4	192.3	192.1	191.9	191.8	191.4

12-

60	40	30	20	10	0	E	dWN
3.6	4.4	4.7	4.9	5.2	5.1	4.8	4.6
193.4	192.6	192.3	192.1	191.8	191.9	192.2	192.4
5.31		197.74		4.61		192.43	

12+

60	40	30	20	10	0	3
3.8	4.4	4.9	5.1	5.4	5.1	5.3
193.9	193.3	192.8	192.6	192.3	192.6	192.4

13-

60	40	30	12	7	3	0	2
2.5	4.1	3.6	4.2	5.2	4.5	4.6	4.6
195.2	193.6	194.1	193.5	192.5	193.2	193.1	193.1
5.48		199.59 ✓		3.63		194.11	

13+

60	40	30	20	10	0	11	23
2.3	3.9	4.7	5.5	6.2	6.3	5.8	6.3
197.3	195.7	194.9	194.1	193.4	193.3	193.0	193.3

14-

60	40	30	23	17	10	0
0.5	2.2	3.2	3.9	6.0	6.4	6.2
199.1	197.4	196.4	195.7	193.6	193.2	193.4
7.62		201.73 ✓		194.11		

14+38

60	40	30	30
1.5	2.8	4.4	7.5
200.2	198.9	197.3	194.2

T.P. above

Start. Walpole T.L.

121

30	34	38	42	43	44	50	60
4.7	4.6	4.3	5.7	4.7	6.1	7.3	7.0
192.6	192.7	193.0	191.6	192.6	191.2	190.0	190.3

T.P. above

7	9	19	30	31	38	39	40	48	60
4.9	5.2	4.8	4.8	4.8	5.5	5.0	6.3	8.0	8.4
192.1	191.8	192.2	192.2	192.2	191.5	192.0	190.7	189.0	188.6

12-

27	30	34	35	36	40	60
4.6	5.0	5.9	4.4	6.2	6.1	7.4
192.4	192.0	191.1	192.6	190.8	190.9	189.6

T.P. stone in st.

dWN

13	25	30	31	32	33	40	60
4.9	5.2	6.1	6.1	6.8	5.9	6.3	6.0
192.8	192.5	191.6	191.6	193.9	191.8	191.4	191.7

dWN

12	23	29	30	31	40	60
4.4	4.9	5.4	3.8	5.7	6.5	6.6
193.3	192.8	192.3	193.9	192.0	191.2	191.1

T.P. spk Pole 76 8/55

@ wall

28	30	31	32	33	40	60
5.0	6.6	6.6	5.0	6.8	7.5	7.5
192.3	193.0	193.0	194.6	192.8	192.1	192.1

dWN

11	23	28	30	32	33	34	40	60
5.8	6.3	7.8	7.6	7.4	5.6	7.7	8.0	7.0
193.8	193.3	191.8	192.0	192.2	194.0	191.9	191.6	192.6

T.P. above

10	1	0
8.2	8.2	8.1
193.5	193.5	193.6

124
194

Sections

High St.

Medfield

3.81

194.80

5.25

190.99

1

1

1

18-	30	20	10	6	5	3	0
	74	6.8	5.5	5.2	30	54	5.1
	187.4	188.0	189.3	189.6	191.8	187.4	189.7
	E	ΔTW	E		top	@ Ret	
	91	7.9	6.9	4.3	42	40	
	6.8	6.7	7.1	7.3	4.5	7.0	
	188.0	188.1	187.7	187.5	190.3	187.8	

18+	39	30	29	30	4	0
	7.7	7.8	8.0	7.6	6.3	5.6
	187.1	187.0	186.8	187.2	188.5	189.2

ΔTW Plain	E	top	@ wall	E
64	6.3	6.2	4.7	
98	8.1	9.1	8.0	
185.0	186.7	185.7	186.8	

18+63	Gravel Drive Rad. @ Ho.	0	2	13
		5.8	6.0	5.9
		189.0	188.8	188.9

18+80 S.W. Flynn's Ho. 2.68 192.12

19-	30	22	13	4	0
	9.5	8.4	8.0	7.7	7.3
	185.3	186.4	186.8	187.1	187.5
	E	ΔTW Plain	E. Plain	E. High	
	73	6.0	4.0	3.9	3.8
	11.1	11.5	10.7	8.9	10.5
	183.7	183.3	184.1	185.9	184.3

19+20 = 0+0 ΔTW Plain St. 1.61 192.60 190.99

0+0	5.8	186.8
0+50	5.7	186.9
1-	5.3	187.3
1+	4.7	187.9
2-	3.1	189.5
2+	0.4	192.2

Start. Walpole T.H.

T.R. opp back of pole 505/79-52

125

E	ΔTW	E	30	31	top	32	33	40
2	15	25	4.7	4.7	7.0	4.2	3.7	
53	4.7	5.0	189.5	190.1	189.8	190.1	190.1	191.1
								6.0
								3.9
								190.9

E	ΔTW	E	30	31	top	32	33	40
2	13	22	5.6	5.6	5.7	5.0	5.0	0.7
56	5.6	5.7	189.2	189.2	189.1	189.8	189.8	194.1
								190.0
								190.2

22	30	40	60	75
6.0	5.4	5.0	4.4	4.1
188.8	189.4	189.8	190.4	190.7

Isard
Eliotson
V

ΔTW	E	@ wall	top	@ House
12	22	23	30	31
7.1	7.2	6.4	6.3	1.8
187.7	187.6	188.4	188.5	193.0
				189.2
				190.1
				191.2

Tip pole above

3- +1.9 194.5

7/30/54 DEC

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192.60

T

E. Plain St

19+	28	top	@ well	10	2	0
9.7	7.6	2.6	2.5	7.5	7.0	7.0
182.9	185.0	183.7	185.1	185.6	185.6	

60	40	30
11.2	10.9	10.0
181.4	181.7	182.6
3.85	188.76	7.69
	T	184.91

20-	60	40	30	18	top	@ well	10	0
7.6	7.6	6.9	5.6	3.5	1.6	1.5	5.3	5.0
181.2	181.9	183.2	185.3	183.2	183.5	183.8		

20+	60	30	20	10	top	@ well	0	6
7.2	8.2	8.2	7.2	5.5	9	8	6.2	5.3
181.6	180.6	180.6	181.6	183.3	181.6	182.6	183.5	
	3.40			188.31		184.91		
21+21	1473			T	0.74	187.57		

20+86 4 Dirt Drive Lt. Bad

100	75
3.6	4.1
184.7	184.2

21-	60	40	30	20	10	0	E
3.7	4.8	5.2	5.4	5.5	5.5	5.3	10
184.6	183.5	183.1	182.9	182.8	182.8	183.0	

21+	60	40	30	20	8	0	7	10
4.1	5.5	5.9	5.7	5.6	4.0	5.6	5.7	
184.2	182.8	182.4	182.6	182.7	184.3	182.7	182.6	
				5.39		182.92		

440 187.33 182.93

21+21 Sill Ho Lt. Lucy + 0.70 188.03

21+85	100	75
	3.8	4.1
	183.5	183.2

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21N	E	30	33	34	35	40	60
14	24	30	33	34	35	40	60
6.3	6.7	6.3	6.4	1.6	5.0	4.2	2.8
186.3	185.9	186.3	186.2	191.0	187.6	188.4	189.8

T.O. stone in st.

4	E	21W	E	30	39	40	42
4.2	5	16	2.8	30	39	40	42
184.6	184.3	184.8	184.7	184.8	184.5	188.9	185.2

E	21W	E	30	42	43	44	60
8	19	2.9	30	42	43	44	60
5.8	5.0	5.3	5.1	5.2	3.2	3.2	4.6
183.3	183.8	183.5	183.7	183.6	185.6	185.6	184.2

T.O. above
check B.M. Lucy's Ho 187.57

60	40	30	20	10	0
4.6	5.0	5.1	5.3	5.3	5.1
183.7	183.3	183.2	183.0	183.0	183.2

21N	30	31	34	42	43	44	60
2.1	30	31	34	42	43	44	60
5.1	5.5	5.5	4.8	5.7	4.1	7.1	8.3
183.2	182.8	182.8	183.5	182.7	184.2	181.2	180.0

21W	E	30	32	@ well	top	40	60
2.1	30	32	38	39	39	40	60
5.3	5.6	4.9	5.6	3.2	5.1	6.8	
183.0	182.7	183.4	182.7	185.1	183.2	181.5	

T.O. 2 above

60	40	30	20	10	0	DHE
4.9	5.4	5.2	4.5	4.1	4.4	
182.4	181.9	182.1	182.8	183.2	182.9	1/30/54 DHE

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182.33

 π

22-	30	20	10	6	top	@ wall	0	8
	8.7	7.2	6.3	5.5	5	4	5.5	5.6
	178.6	180.1	181.0	181.8	183.4	181.8	181.7	182.4
	60		40					
	9.5		9.2					
	177.8		178.1					

2.67

185.60 ✓

182.93 ✓

22+	60	40	30	20	7	top	@ wall	0	3
	7.4	6.8	6.5	6.0	5.3	6	5.4	5.4	5.2
	178.2	178.8	179.1	179.6	180.3	182.0	180.2	180.2	180.4

2.10

185.03 ✓

182.93 ✓

23-	also	4 Ditch	60	40	30	20	9	8	@ wall	0	6
			8.8	9.0	9.3	9.4	8.1	6.0	7	5.6	4.4
			176.2	176.0	175.7	175.6	176.9	179.0	178.0	179.4	180.6

23+01 Lt 9' Flow 24" V.C. Pipe 9.52 175.51

23+08 Rt 36' " " " 10.03 175.00

22+82	4 Ditch Rt.	0	6	8	21	E	4 TW
		4.9	3.9	4.2	3.9		
		180.1	181.1	180.8	181.1		
		3.52	185.20 ✓	3.35	181.68 ✓		

23+	60	40	30	20	9	8	7	0	4	4 TW	E	30	34	37	top stone cul.	Bot. + 4 Ditch	In Ditch
	7.8	7.6	7.4	7.0	5.9	4.0	5.4	4.7	4.6	4.2	4.3	4.0	4.1	3.6	4.5	4.6	6.0
	177.4	177.6	177.8	178.2	179.3	181.2	179.8	180.5	180.6	181.0	180.9	181.4	180.8	181.3	180.5	175.5	175.3
	4.08					185.76		181.68 ✓									

24-	30	24	20	10	top	@ wall	0	1	4 TW	E	30	31	32	40	60
	3.9	6.1	6.0	5.5	3.0	5.5	4.7	5.0	4.7	5.0	5.4	3.7	5.8	7.6	9.9
	181.9	177.7	177.8	180.3	182.8	180.3	181.1	180.8	181.1	180.8	180.4	182.1	180.0	178.2	175.9
	60		40		34										
	6.3		6.4		5.7										
	177.5		177.4		180.1										

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E	4 TW	@ Ret	top	30	32	37	38	40	60
10	20			5.3	4.8	3.2	2.7	3.0	5.4
5.4	5.1			182.0	182.5	182.1	184.6	184.3	181.9
181.9	182.2								

T.P. pole

E	4 TW	E	@ wall	top	30	36	37	39	60
8	18	3.9	3.6	3.7	4.5	4.5	2.2	2.1	2.6
4.4	4.2	4.5	4.5	181.3	181.3	183.4	183.5	183.0	
181.2	181.4	181.1	181.1	181.1	181.1				

T.P. above

4TW.	E		@ wall	top			
<u>16</u>	27	30	<u>34</u>	<u>35</u>	36	60	
3.9	4.1	3.8	4.7	3.8	3.9	6.5	
181.1	180.9	181.2	180.3	181.2	179.1	178.5	

30	34	37	45	46	60	75
4.0	4.1	3.6	4.2	9.5	9.7	9.7
181.0	180.9	181.4	180.8	175.5	175.3	175.3

T.P. spl Pole 84/47

Check 2 Aug. 1954

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4.66

186.34✓

181.68✓

T.O. Pole

131

24+

60	40	30	23	13	12	11	1	0	10
5.5	6.0	3.8	5.0	2.8	1.4	3.1	5.6	5.5	5.2
180.8	180.3	182.5	181.3	183.5	184.9	183.2	180.7	180.8	181.1

24+65	4	Ditch Rt.	0	8	18	31
5.5	5.2	5.6	5.2	5.2	5.2	5.2
180.8	181.1	180.7	181.1	180.7	181.1	181.1

4.68

186.36✓

181.68✓

25-

60	40	30	20	7	3	0
7.3	6.1	5.3	5.2	5.1	5.1	5.0
180.1	180.3	181.1	181.2	181.3	181.3	181.4

7.88

191.56✓

181.68✓

25+

60	40	30	20	12	8	4	0
5.4	5.4	5.0	5.2	5.9	8.7	8.5	8.4
186.2	186.2	186.6	186.4	185.7	182.9	183.1	183.2

7.90

189.58✓

181.68✓

26-

60	46	36	30	18	17	16	10	8	4	0
7.6	7.3	2.4	4.1	4.5	3.1	4.6	4.6	5.3	5.2	5.1
182.0	182.3	182.4	185.5	185.1	186.5	185.0	185.0	184.3	184.4	184.5

187.2

7.13

191.78✓

4.93

184.65✓

26+

72	62	40	30	21	13	3	0
3.3	2.8	9.8	9.3	4.7	7.6	7.4	7.3
188.5	182.0	182.0	182.5	187.1	184.2	184.4	184.5

26+78

60	50	36	30	20	10	3	0
7.4	6.7	1.5	3.1	3.8	6.0	7.5	7.5
184.4	185.1	190.3	188.7	188.0	185.8	184.3	184.3

6.30

190.95✓

184.65✓

27-

60	46	31	30	20	10	2	0
6.4	6.9	2.2	2.4	3.7	5.2	6.5	6.5
184.6	184.1	188.8	188.6	187.3	185.8	184.5	184.5

6.0

4.0

3.0

2.0

1.0

0.0

27+29

6.8	6.2	5.9	6.3	6.6	6.3	6.3	6.3
184.2	184.8	185.1	184.7	184.4	184.7	184.7	184.7

20	30	31	33	40	60
5.5	6.0	4.7	7.4	8.3	9.8
180.8	180.3	181.6	178.9	178.0	176.5

28	29	30	35	35	53	62
7.9	7.5	13.8	13.8	8.9	13.0	13.0
178.4	178.8	172.5	172.5	177.4	173.3	173.3

7	17	24	25	27	30	40	60
4.9	5.4	6.2	2.2	6.7	7.0	7.7	8.4
181.5	181.0	180.2	184.2	179.7	179.4	178.7	178.0

6	16	22	23	25	30	40	60
8.4	8.7	8.3	4.8	6.5	6.2	6.5	7.6
183.2	182.9	183.3	186.8	185.1	185.4	185.1	184.0

6	16	22	23	25	30	40	60
5.1	5.4	5.0	1.6	3.5	3.2	3.6	3.8
184.5	184.2	184.6	188.0	186.1	186.4	186.0	185.8

7	17	24	26	28	30	40	60
7.0	7.3	7.6	4.6	9.3	9.3	10.2	10.4
184.8	184.5	184.2	187.2	182.5	182.5	181.6	181.4

0	7.4	184.4
0	7.4	184.4

9	19	25	26	27	30	40	60
6.0	6.2	6.3	6.1	7.5	7.9	7.5	4.9
185.0	184.8	184.7	184.9	183.5	183.1	183.5	186.1

6.8	6.2	5.9	6.3	6.6	6.3	6.3	6.3
184.2	184.8	185.1	184.7	184.4	184.7	184.7	184.7

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5.32	189.97	184.65					
60	40	30	20	10	0	E	
5.2	5.6	5.1	5.2	5.2	5.2		
184.8	184.4	184.9	184.8	184.8	184.8		
8.07		192.72		184.65			
		$\bar{\pi}$					

28-

60	47	36	30	20	10	0	
7.2	6.2	0.1	2.2	3.8	4.4	5.9	
185.5	186.5	192.6	190.5	188.9	188.3	186.8	
6.15		196.31	2.56	190.16			
		$\bar{\pi}$					

28+

65	53	40	30	20	10	0	
8.4	2.6	3.3	4.6	4.5	4.2	6.7	
187.9	193.7	193.0	191.7	191.8	192.1	189.6	
	5.92		196.08		190.16		
		$\bar{\pi}$					

29-

60	40	30	20	10	0		
5.8	5.8	5.8	5.6	5.4	5.6		
190.3	190.3	190.3	190.5	190.7	190.5		
6.88		197.04		190.16			
		$\bar{\pi}$					

29+

60	40	30	20	10	0		
5.4	3.2	3.6	4.0	4.4	5.3		
191.6	193.8	193.4	193.0	192.6	191.7		
	6.98	197.14		190.16			
		$\bar{\pi}$					

30-

60	40	30	20	10	0	E	
6.4	6.1	6.1	6.0	5.9	5.0	5.0	
190.7	191.0	191.0	191.1	191.2	192.1	192.1	
	4.89	199.49	2.54	194.60			
		$\bar{\pi}$					

30+

60	40	30	20	10	0	E	
3.4	2.1	1.9	2.0	3.1	6.6		
196.1	197.4	197.6	197.5	196.4	192.9		

31-

60	40	30	20	10	1	0	
2.3	4.3	5.6	6.7	7.3	6.6	6.6	
197.2	195.2	193.9	192.8	192.2	192.9	192.9	

T.O. Stone

4TW.	E	@wall	top				
11	22	29	30	31	40	60	
4.6	4.8	4.4	3.2	4.3	5.4	5.0	
185.4	185.2	185.6	186.8	185.7	184.6	185.0	
T.O. above							

E	4TW.	E	@wall	top			
3	14	24	30	32	33	34	40
6.8	6.3	6.4	6.2	6.2	2.8	5.2	5.3
185.9	186.4	186.3	186.5	186.5	189.9	187.5	187.4
T.O. stone in st.							

E	4TW.	E	@wall	top			
5	15	24	30	34	35	36	40
8.1	7.7	7.7	6.4	5.4	4.1	5.7	5.7
188.2	188.6	188.6	189.9	190.9	192.2	190.6	190.6
T.O. above							

E	4TW.	E	@wall	top			
5	14	25	30	32	33	34	40
6.0	5.6	5.6	4.5	4.0	1.9	4.0	4.0
190.1	190.5	190.5	191.6	192.1	194.2	192.1	192.1
T.O. above							

E	4TW.	E	@wall	top			
3	13	23	30	31	32	40	60
5.3	5.1	5.1	3.1	0.5	2.5	2.7	5.2
191.7	191.9	191.9	193.9	196.5	194.5	194.3	193.8
T.O. above							

4TW.	E	@wall	top				
13	23	30	40	60			
4.5	4.8	5.3	5.9	5.8			
192.6	192.3	191.8	191.2	191.3			
T.O. spk pole							

4TW.	E	@wall	top				
11	22	27	28	29	30	40	60
6.2	6.4	4.3	2.1	3.7	3.7	4.0	1.9
193.3	193.1	195.2	197.4	195.8	195.8	195.5	197.6

4TW.	E	@wall	top				
10	20	26	27	28	30	40	60
6.1	6.3	5.5	3.5	6.0	6.0	5.8	5.0
193.4	193.2	194.0	196.0	193.5	193.5	193.8	194.5

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333

177.93✓

 π

194.60✓

106/c

135

31+	60	40	30	20	10	1	0	E	d.W.	E	@ wall	top	25	26	30	40	60
	5.2	5.8	6.2	6.5	5.9	5.0	5.0		4.5	4.7	3.6	1.6	2.3	2.8	2.5	1.8	
	192.7	192.1	191.7	191.4	192.0	192.9	192.9		193.2	193.2	194.3	196.3	195.6	195.1	195.4	196.1	

32-	60	40	30	20	10	0	E	d.W.	E	@ wall	top	26	27	30	40	60
	1.9	0.9	1.5	2.6	3.7	4.5		4.2	4.5	2.3	0.2	2.0	2.7	3.8	4.3	
	196.0	197.0	196.4	195.3	194.2	193.4		193.7	193.4	195.6	197.7	195.9	195.2	194.1	193.6	
		3.86	198.46	194.60				TOP pole above								

<u>32-</u>	$\frac{60}{1.9}$	$\frac{40}{0.9}$	$\frac{30}{1.5}$	$\frac{20}{2.6}$	$\frac{10}{3.7}$	$\frac{0}{4.5}$	$\frac{10}{4.2}$	$\frac{19}{4.5}$	$\frac{25}{2.3}$	$\frac{26}{0.2}$	$\frac{27}{2.0}$	$\frac{30}{2.7}$	$\frac{40}{3.8}$	$\frac{60}{4.3}$
	196.0	197.0	196.4	195.3	194.2	193.4	193.7	193.4	195.6	197.7	195.9	195.2	194.1	193.6
		3.86		198.46✓		194.60✓		T.O.	pole above					

32+	60	40	30	20	10	0	E	d.W.	E	@ wall	top	26	30	40	60
	2.1	3.7	5.3	5.6	5.6	5.3		4.9	5.2	3.6	1.2	3.1	3.3	3.5	4.0
	196.4	194.8	193.2	192.9	192.9	193.2		193.6	193.3	194.9	197.3	195.4	195.2	195.0	194.5

<u>33-</u>	<u>60</u>	<u>40</u>	<u>30</u>	<u>20</u>	<u>10</u>	<u>0</u>	<u>10</u>	<u>20</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>30</u>	<u>40</u>	<u>60</u>
	3.6	4.3	5.4	5.9	5.9	5.3	4.9	5.1	5.7	3.3	6.5	6.9	7.1	7.0
	194.9	194.2 ✓	193.1	192.6	192.6	193.2	193.6	193.4	192.8	195.2	192.0	191.6	191.4	191.5
	5.31	198.89 ✓		4.88	193.58		T.O. stone in st.							
		<u>7</u>												

33+	60	40	30	20	10	0	E	d.W.	E	End	top	28	30	40	60
	6.9	5.9	5.2	5.3	5.2	5.5		5.1	5.4	5.7	3.0	3.3	5.8	5.7	5.7
	192.0	193.0	193.7	193.6	193.7	193.4		193.8	193.5	193.2	195.9	193.4	193.1	193.2	193.2

34-	60	40	30	20	10	0	1	E	d.W.	E	30	40	60
	7.2	6.8	5.8	5.4	4.9	5.0	5.0		5.0	5.3	5.1	4.4	4.3
	191.7	192.1	193.1	193.5	194.0	193.9	193.9		193.9	193.6	193.8	194.5	194.6
		5.28	198.86✓		193.58✓			T.O. above					

34+20	60	40	30	20	10	0	1	E	d.W.	E	30	40	60	75	100
	5.2	5.1	5.4	5.9	6.6	7.4	7.6	8.5							
	193.7	193.8	193.5	193.0	192.3	191.5	191.3	190.4							

34+	60	40	30	20	10	0	1	2	12	22	30	40	60
	1.7	2.2	3.1	4.4	5.4	4.3	5.0	5.2	5.1	5.5	6.0	6.6	7.4
	197.2	196.7	195.8	194.5	193.5	194.6	193.9	193.7	193.8	193.4	192.9	192.3	191.5
					24.9	196.37✓				check B.M. Karle's Ho	(196.39)	adjusted	

checked 2/10/1954

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3.18

199.57 ✓

196.39 ✓

 π

35- 62 46 40 30 20 8 3 0
 4.4 4.6 4.4 4.2 1.7 3.0 5.1 4.8
 195.2 201.2 201.0 199.8 197.9 196.6 194.5 194.8

35+12 Rt 55

Ground @ Karlos No Stucco

B.M. Step Karlos Ho. adj.

137

E 2TW E
 3 12 23 30 40 55
 5.5 5.4 5.7 6.0 5.2 4.6
 194.1 194.2 193.9 193.6 194.7 195.0
 no sill 4.50 ~~204.07~~ 195.07

35+12 2 Conc Walk Rt. 0 E 2TW
 4.8 5.5 5.3
 194.8 194.1 194.3
 3.54 199.73 ✓ 196.39 ✓
 π

E @ walk on walk @ 1st step top
 23 27 27 30 52 52 54
 5.6 5.8 5.7 5.72 4.65 3.78 3.14
 194.0 193.8 193.81 193.85 194.92 195.79 196.43
 B.M. above.

E. Forest

35+ 75 60 40 30 20 10 4 0
 3.5 4.6 4.0 4.7 5.1 4.9 5.4 5.4
 196.4 195.3 195.9 195.2 194.8 195.0 194.5 194.5
 3.79 200.18 ✓ 196.39 ✓
 π

2TW E @ Ret. top Ret
 14 23 26 30 31 32 40 60
 5.1 5.5 5.2 5.6 5.2 8.5 9.5 10.7
 194.8 194.4 194.7 194.3 194.7 191.4 190.4 189.2
 B.M. above

35+75 @ Forest St.

100 75 60 40 30 20 10 0
 3.2 5.0 5.2 5.1 5.0 5.3 5.2 5.2
 197.0 195.2 195.0 195.1 195.2 194.9 195.0

36- 100 E 2TW
 2.8 3.2 4.0 4.9 4.7 4.7 4.5
 192.4 192.0 196.2 195.3 195.5 195.5 195.7
 Rt. E.W. 200 150 96
 4.82 203.6 200.8 197.5
 201.21 ✓ 196.39 ✓
 π

E. High 2TW E @ Ret. top
 5 17 28 30 34 35 36 60
 4.1 4.0 4.7 4.4 4.9 4.9 7.8 10.6
 196.1 196.2 195.5 195.8 195.3 195.3 192.4 189.6

36+05 @ Forest St.

200 150 96 75 60 40 30 20 10 0
 4.34 4.6 4.7 4.6 4.6 4.4 4.4
 203.6 200.8 197.5 196.5 195.8 195.6 195.5 195.6 195.8 195.8
 4.82 201.21 ✓ 196.39 ✓
 π

36+25

100 60 40 30 20 10 0 6
 4.7 5.3 5.6 5.4 4.3 4.0 4.2
 201.4 196.5 195.9 195.6 195.8 196.9 197.2 197.0
 3.39 204.22 ✓ 0.38 200.83 ✓
 π

E 2TW E
 17 29 30 40 60
 3.9 4.4 4.3 6.1 9.5
 197.3 196.8 196.9 195.1 191.7
 T.P. spk Pole 24/37

36+

76 60 40 30 20 10 0 3
 0.0 2.1 3.8 3.3 3.4 3.9 4.3 4.4
 204.2 202.1 200.4 200.9 200.8 200.3 199.9 199.8 198.3 198.7 198.4 198.2 197.6 194.7

Checked 2 Aug. 1954

138/94

1143

212.26✓

200.83✓

37-	60	40	30	20	10	0	9
	6.1	6.2	5.3	5.0	5.1	5.3	5.6
	206.2	206.1	207.0	207.3	207.2	207.0	206.7
				2.75		209.51✓	

201 202.84✓ 200.83✓

36+ Sill Karle's No. 5.48 197.36
3.53 213.04✓ 209.51✓
A

37+	60	40	30	20	10	0	10	23
	0.2	2.7	3.4	3.7	4.0	3.8	4.4	5.6
	212.8	210.3	209.6	209.3	209	209.2	208.6	207.4
		9.01		218.52✓		209.51✓		

38-	60	40	30	20	10	0	10	20
	0.4	2.4	3.5	4.2	5.1	5.7	6.6	7.6
	218.1	216.1	215.0	214.6	213.4	212.8	211.9	210.9
	6.38		223.37✓	1.33		217.19✓		

38+	60	40	30	20	10	0	10	20
	+1.4	0.0	1.0	3.0	4.3	5.4	6.3	7.1
	225.0	223.6	222.6	220.6	219.3	218.2	217.3	216.5
	7.47		227.94✓	3.10		220.47✓		

39-	60	40	30	20	10	0	10	20
	1.6	2.0	2.2	2.1	2.7	3.8	5.2	6.7
	226.3	225.9	225.7	225.8	225.2	224.1	222.7	221.2
		11.83		232.30✓		220.47✓		

39+	60	40	30	20	10	0	10	20
	+2.1	+0.4	+0.3	0.0	1.9	4.1	5.9	7.8
	234.4	232.7	232.6	232.3	230.4	228.2	226.4	224.5
	3.10		232.59✓	2.81		229.49✓		

40-	60	40	30	20	10	0	10	20
	+3.4	+1.4	0.7	2.0	3.1	3.7	4.4	5.1
	236.0	234.0	231.9	230.6	229.5	228.9	228.2	227.5

T.P. Pole

	E	ΔWN	E	
15	19	30	44	60
9.2	10.4	10.0	10.3	11.2
203.1	201.9	202.3	202.0	201.1

T.P. top of str 97+

T.P. pole 94/37

T.P. str.

27	30	32	ΔWN	E	@ wall	top
7.4	7.4	7.7	48	61	68	69
			2.0	7.2	6.5	6.1
205.6	205.6	205.3	205.0	205.8	206.5	206.9

T.P. str checked to here 2 Aug 1954

30	42	43	E	ΔWN	E	
7.9	8.3	8.9	59	72	84	88
			9.5	9.0	8.8	8.3
210.9	20.2	209.6	209.0	209.5	209.7	210.2

T.P. Boulder

30	40	60	E	ΔWN	E
8.1	8.6	9.7	82	95	108
			11.4	11.0	10.3
215.5	215.0	213.9	212.2	212.6	213.3

T.P. Ledge

30	40	60	E	ΔWN	E
7.4	7.5	9.6	87	91	102
			11.8	13.1	14.4
220.5	220.4	218.3	216.1	214.8	213.5

T.P. above

30	40	60	E	ΔWN	E
8.9	10.2	11.4	94	97	111
			14.0	16.3	17.2
223.4	222.1	220.9	218.3	216.0	215.1

T.P. Ledge

30	40	60	E	ΔWN	E
6.2	7.7	10.5	93	97	109
			13.5	15.0	15.7
226.4	224.9	222.1	219.1	217.6	216.9

checked 3 Aug 1954

139

140/194

403 23352 22949

40+	60	40	30	20	10	0	10	20
+3.1	+2.2	+1.7	+1.0	+0.2	1.0	2.6	4.7	
236.6	235.7	235.2	234.5	233.7	232.5	230.9	228.8	
	4.36			233.85		229.49		

41-	60	40	30	20	10	0	10	20
+2.8	+1.5	+0.3	1.2	2.9	4.7	6.2	7.7	
236.7	235.4	234.2	232.7	231.0	229.2	227.7	226.2	
	3.24		231.46		5.63	228.22		

41+	60	40	30	20	10	0	10	20
+4.8	+2.9	+1.8	0.0	1.4	3.3	4.8	5.1	
236.3	234.4	233.3	231.5	230.1	228.0	226.2	226.4	
	6.24		234.46			228.22		
			11.45			223.01		

42-	60	40	30	20	10	0	10	20
1.2	2.6	2.7	3.0	3.9	4.8	6.1	6.9	
233.3	231.9	231.8	231.5	230.6	229.7	228.4	227.6	
	6.87		235.09			228.22		

42+	60	40	30	20	10	0	10	20
4.3	5.4	5.6	5.5	5.0	5.3	5.5	6.4	
230.8	229.7	229.5	229.6	230.1	229.8	229.6	228.7	

42+	Rt 133	Still	Koch's Ho	8.69	226.40
	2.57		228.30	9.36	225.73

43-	60	40	30	20	10	0	10	20
0.0	2.5	3.4	3.6	3.8	3.9	3.9	4.0	
228.3	225.8	224.9	224.7	224.5	224.4	224.4	224.3	

43+	60	40	30	20	10	0	10	20
0.6	2.4	3.5	4.6	5.6	6.1	6.4	6.4	
227.7	225.9	224.8	223.7	222.7	222.2	221.9	221.9	
	8.41		230.82		5.89	222.41		

T.O. P. 135

30	40	60	85	93	102	103	115	127
6.9	8.7	10.5	12.6	15.2	15.7	16.1	15.8	15.6
226.6	224.8	223.0	220.9	218.3	217.8	217.4	217.7	217.9

T.O. Boulder above

30	40	60	82	87	95	96	107	118
9.1	10.1	11.6	13.6	14.8	14.8	15.5	15.1	15.1
224.8	223.8	222.3	220.3	219.1	219.1	218.4	218.8	218.8

T.O. Ledge

30	40	60	74	78	83	94	105
5.6	6.2	7.6	9.9	11.5	11.9	11.4	11.4
225.9	225.3	223.9	221.6	220.0	219.6	220.1	220.1

T.O. Ledge

check O.M. R.O.C. Brick step Koch Ho (22301)

30	40	65	74	84	95
8.1	9.8	12.2	13.8	13.2	13.2
226.4	224.7	222.3	220.7	221.3	221.3

T.P. Ledge above

30	40	49	61	72	83	103
7.4	8.5	10.0	13.5	12.9	13.2	11.6
227.7	226.6	225.1	221.6	222.2	221.9	223.5

T.O. Ledge outcrop

30	40	48	59	70
4.0	3.7	5.6	5.2	5.2
224.3	224.6	222.7	223.1	223.1

30	40	46	57	63
5.9	5.3	4.6	5.0	5.3
222.4	223.0	223.7	223.3	223.0

T.O. Ledge outcrop

checked 3 Aug. 1954

142/194

230.82 ✓

44-	60	40	30	20	10	0	10	21	E
	+0.5	1.9	2.8	4.4	5.6	6.3	6.4	7.0	
231.3	228.9	228.0	226.4	225.5	224.5	224.4	223.8		
	7.28		234.03	4.07		226.75			

44+	60	40	30	20	10	0	E	ΔTW
	2.3	2.6	4.2	4.7	5.0	5.9	8.5	
231.7	231.4	229.8	229.3	229.0	228.1	225.5		
	6.66		233.41			226.75		

45-	60	40	30	16	11	9	0	4	E	ΔTW
	1.2	3.1	4.0	5.3	7.8	8.0	7.9	7.8		
232.2	230.3	229.4	228.1	225.6	225.4	225.5	225.6			
	5.84		232.59			226.75				

45+	60	40	30	26	14	2	E	ΔTW	E
	7.4	8.3	8.4	8.6	8.4	9.0			
225.2	224.3	224.2	224.0	224.2	223.6				

45+ Lt 107' Sill Log Cabin Ho +142

4.86	227.37	10.08	222.51	✓
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46-	60	50	44	32	30	21	12	11	E	ΔTW
	1.3	2.9	4.6	4.4	4.5	4.9	5.6	5.5		
226.1	224.5	222.8	223.0	222.9	222.5	221.8	221.9			
	4.38		226.89			222.51				

46+	E	ΔTW	E	30	29	28	0	@wall	27	20
	5.4	5.5	6.2	7.4	7.4	6.4			7.7	9.1
221.5	221.4	220.7	219.5	219.5	220.5	219.2	217.8			
	6.00		224.53			8.36	218.53			

47-	E	ΔTW	E	40	39	0	@wall	38	30
	5.1	4.9	5.7	6.4	5.5			6.6	7.5
219.4	219.6	218.8	218.1	219.0	217.9	217.0			
	4.28		222.81			218.53			

143

ΔTW	E	@Ret.	top	53	54	60
30	33	44	47	52		
6.4	6.4	6.9	7.0	8.0	8.6	10.3
224.4	224.4	223.9	223.8	222.8	222.8	220.5
T.P.	spk pole 101	8/30				219.9

ΔTW	@wall	top	38	39	60
30	37				
8.3	8.7	8.7	7.9	10.0	12.1
225.7	225.3	225.3	226.1	224.0	221.9
T.P.	above				

E	@wall	top	24	25	30	40	60
14	23						
7.9	7.6	5.8	7.9	8.6	9.9	12.7	
225.5	225.8	227.6	225.5	224.8	223.5	220.7	
T.P.	above						

@wall	top	8	30	30	40	60
0	6					
9.0	9.3	8.2	9.4	9.4	9.0	9.3
223.6	223.3	224.4	223.2	223.2	223.6	223.3
						224.4

234.01

T.P. Boulder

@poor wall	10	0	10	20	30	40	60
0	10	0					
6.5	8.4	10.0	11.7	12.6	13.2	15.6	
220.9	219.0	217.4	215.7	214.8	214.2	211.8	
T.P.	above						

10	0	10	20	30	40	60
10.2	11.5	12.5	14.2	15.7	16.6	19.5
216.7	215.4	214.4	212.7	211.2	210.3	207.4
T.P.	Boulder					

20	10	0	10	20	30	40	60
8.3	8.9	10.3	11.3	12.0	12.5	12.9	13.1
216.2	215.6	214.2	213.2	212.5	212.0	211.6	211.4

T.P. above

checked 3 Aug 1954

144/194

E	2W	E						
47+	78	67	55	53	42	41	0	40
	5.3	5.0	5.6	4.6	5.2	4.6	0	5.3
217.5		217.8	217.2	218.2	217.6	218.2	217.3	
			948		21333			

8.90

222.23

21333

E	2W	E						
47+ 93	Gravel Drive Lt askew	150	135	100	96			
		10.0	9.7	8.5	7.3			
		212.2	212.5	213.7	214.9			

E	2W	E						
48-	100	77	68	54	48	39		
	6.5	6.9	6.6	7.3	5.7	4.7		
		215.3	215.6	214.9	216.5	217.3		

E	2W	E						
48+	Lt	Sill Kingsbury Ho.	8.90					
		5.52	21885	21333				

E	2W	E						
48+	84	78	72	62	50	38	37	
	5.5	4.5	4.7	4.4	5.0	4.3	2.6	
	213.4	214.4	214.2	214.4	213.8	215.6	216.3	
		506	21839	21333				

E	2W	E						
49-	80	70	67	56	43	39	37	82
	5.8	4.6	4.8	4.3	5.2	5.3	6.4	6.4
	212.6	213.8	213.6	214.1	213.2	213.1	212.0	212.0
		537	21870	21333				

E	2W	E						
49+	64	57	45	34	30			
	6.4	5.1	5.0	5.9	5.0			
	212.3	213.6	213.7	212.8	2137			

8.21

21894

797

21073

E	2W	E						
50-	66	55	43	32	30	21	16	
	5.0	5.1	6.1	5.9	5.9	6.7	5.3	
	213.9	213.8	212.8	213.0	213.0	212.2	213.6	

E	2W	E						
50+	60	40	30	27	16			
	5.0	4.7	7.4	8.1	7.9			
	213.9	214.2	211.5	210.9	211.0			

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E	2W	E						
30	20	10	0	10	20	30	40	60
5.9	6.3	6.2	6.1	6.3	6.4	7.1	7.4	7.5
216.9	216.5	216.6	216.7	216.5	216.4	215.7	215.4	215.3
			check BM step (21333)					

BM above

E	2W	E						
52	72	58	54	43	42	41	30	10
7.6	7.1	7.7	6.5	5.0	3.6	4.6	3.3	2.6
214.6	215.1	214.5	215.7	217.2	218.6	217.6	218.9	219.4

top @ wall

E	2W	E						
38	37	30	20	10	0	10	20	30
3.3	4.2	3.5	3.1	2.8	2.7	2.6	3.0	3.5
218.9	218.0	218.7	219.4	219.5	219.6	219.2	218.7	217.9

213.33

BM above

@ wall

E	2W	E						
34	30	20	10	0	10	20	30	40
4.4	4.6	4.4	4.5	5.0	5.3	5.6	5.9	6.4
214.5	214.3	214.5	214.4	213.9	213.6	213.2	213.0	212.4

BM above

E	2W	E						
31	30	20	10	0	10	20	30	40
5.2	6.4	7.1	6.2	6.7	6.3	6.1	5.7	5.4
213.2	212.0	211.3	211.5	211.7	212.1	212.3	212.7	213.0

BM above

E	2W	E						
22	21	20	10	0	10	20	30	40
4.8	2.7	4.5	4.4	4.2	3.7	3.1	2.6	2.7
213.9	216.0	214.2	214.3	214.5	215.0	215.6	216.1	215.4

TP stone in street

E	2W	E						
9	7	0	10	20	30	40	60	
4.7	2.6	4.8	4.3	3.1	2.7	3.1	3.6	6.0
214.2	216.3	214.1	214.6	215.8	216.2	215.8	215.3	212.9

E	2W	E						
5	0	5	7	20	30	40	60	
8.5	7.0	5.3	4.6	3.4	6.5	6.6	7.4	8.8
210.4	211.9	213.6	214.9	213.5	212.4	212.3	211.5	210.1

checked 3 Aug 1954

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459

215.32

210.73

T.O.

147

51-

60	40	30	25	E	ΔTW	E	@wall	top	22	30	40	60
1.5	2.6	3.6	3.2	11	0	12	20	21	7.0	7.4	7.5	8.4
213.8	212.7	211.7	212.1	207.3	207.5	207.0	209.1	210.7	208.3	207.9	207.8	206.9
1.97	212.70	210.73										

51+

60	40	30	20	13	10	0	E	ΔTW	E	@wall	top	36	60
7.9	6.4	5.7	5.9	5.9	5.1	7.9	4	15	27	30	34	35	60
204.8	206.3	207.0	206.8	206.8	207.6	204.8	9.1	8.6	9.1	7.0	7.7	7.1	11.5
4.33	206.73	10.30	202.40				203.6	204.1	203.6	203.7	205.0	205.6	204.6

T.P. Boulder

52-

60	40	30	20	10	0	3	E	ΔTW	E	@wall	top	47	48	60
5.8	5.5	5.4	5.0	4.4	3.7	3.3	16	29	30	41	46	47	48	60
200.9	201.2	201.3	201.7	202.3	203.0	203.4	6.1	5.8	5.8	6.3	6.4	5.1	7.3	10.2
5.10	207.50	202.40					200.6	200.9	200.9	200.4	200.3	201.6	199.4	196.5

T.P. above

52+

60	40	30	20	10	0	13	E	ΔTW	E	@wall	top	59	60	74
4.7	3.6	3.7	2.8	2.6	3.0	3.7	28	30	40	51	58	59	60	74
202.8	203.9	203.8	204.7	204.9	204.5	203.8	9.1	9.1	8.7	9.0	9.5	8.5	11.1	13.5
3.45	201.62	9.83	198.17				198.9	198.4	198.8	198.5	198.0	199.0	196.4	194.0

T.P. stone

53-

60	40	30	20	10	0	10	23	E	ΔTW	E	@wall	top	65	66	67	79
2.9	2.7	2.6	3.2	4.0	4.4	4.7	3.8	27	30	34	46	58	65	66	67	79
198.7	198.9	199.0	198.4	197.6	197.2	196.9	197.8	4.8	5.1	5.1	4.4	4.6	5.0	3.6	6.6	7.6
								196.8	196.5	196.5	197.2	197.0	196.6	198.0	195.0	194.0

53+

<u>60</u>	<u>40</u>	<u>30</u>	<u>20</u>	<u>10</u>	<u>0</u>	<u>10</u>	<u>20</u>	<u>30</u>	<u>41</u>	<u>51</u>	<u>62</u>	<u>72</u>	<u>73</u>	<u>74</u>
7.0	6.8	7.0	7.3	7.5	7.5	7.7	7.5	5.9	6.3	5.7	5.8	5.9	3.9	6.1
194.6	194.8	194.6	194.3	194.1	194.1	193.9	194.1	195.7	195.3	195.9	195.8	195.7	197.7	195.5
		2.01		200.18		196.17								
				<u>7</u>										

54-

60	40	30	20	10	0	10	20	30	@wall	top	E	Δ	@wall	top
5.7	5.7	5.7	5.7	6.1	6.2	6.2	5.7	5.3	5.3	3.9	4.9	5.4	5.2	4.6
194.5	194.5	194.5	194.5	194.1	194.0	194.0	194.5	194.9	194.9	196.3	195.3	194.8	195.0	195.6
													checked 3 Aug	1958

checked 3 AUG 1954

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200.18 ✓
K

54+ 60 40 30 20 10 0 10
6.2 6.3 5.6 5.0 5.1 5.3 5.7
194.0 193.9 194.6 195.2 195.1 194.9 194.5

3.97 198.71 ✓
K 5.44 194.74

55- 60 40 30 20 10 0 10
5.2 3.8 3.1 3.1 2.8 2.9 2.9
193.5 194.9 195.6 195.6 195.9 195.8 195.8

55+34 4 Gravel Drive 100 60 40 30 20
5.2 6.1 6.3 6.2 6.1
193.5 192.6 192.4 192.5 192.6

55+ 60 40 30 20 10 0 10
6.3 6.8 6.5 6.8 7.1 6.9 6.3 3.8
192.4 191.9 192.2 191.9 191.6 191.8 192.4 194.9
3.21 197.95 ✓
K 194.74

56- 60 40 30 20 10 0 @wall top
9.7 9.5 9.6 9.7 9.3 9.1 8.0 3.6
188.3 188.5 188.4 188.3 188.7 188.9 190.0 194.4
4.61 197.82 ✓
K 4.74 193.21

56+ 60 40 30 20 10 0 @wall top
10.7 10.2 9.4 8.8 8.6 8.4 7.2 3.3
187.1 187.6 188.4 189.0 189.2 189.4 190.6 194.5

56+81+ 4 Gravel Circular Drive Rt. 0
5.8
192.0

57- 60 40 30 20 10 0 @wall top
8.2 6.6 5.8 5.5 4.7 4.6 4.3 1.1
189.6 191.2 192.0 192.3 193.1 193.2 193.3 196.7

149

20 26 27 28 30 E 2TW
6.0 6.1 5.1 5.9 6.0 6.1 5.8 6.1
194.2 194.1 195.1 194.3 194.2 194.1 194.4 194.1
@wall top
6.9 7.0 7.1 8.1
5.5 3.0 6.1 6.9
194.7 192.2 194.1 193.3

T.P. Boulder P. 104 (194.70 unadjusted)

24 E 2TW E @wall top
5.3 5.3 5.2 5.4 5.4 3.8 6.2 7.2
193.4 193.4 193.5 193.3 193.3 194.9 192.4 191.7

10 0 10 22 E 2TW
5.9 5.9 5.7 6.0 5.8 5.4 6.4
192.8 192.8 193.0 192.7 192.9 193.3 190.1

13 23 30 34 44 52 53 54
6.0 5.7 5.4 5.5 5.9 6.2 5.2 6.1
192.7 193.0 193.3 193.2 192.8 192.5 193.5 190.6
T.P. above

11 E 2TW E @wall top
5.7 5.0 4.8 5.4 5.7 5.0 5.1 6.0
192.3 193.0 193.2 192.6 192.3 192.5 190.6 190.5
T.P. spk Back Pole 111 8/20

11 E 2TW E @wall top
5.0 5.2 4.8 4.8 5.2 4.8 5.1 6.1
192.8 192.6 193.0 193.0 192.6 193.0 192.7 191.7
@wall top
5.7 5.0 5.1 4.7 4.7 5.0 5.8 5.3
192.1 195.6 192.8 192.7 193.1 193.1 192.8 192.0 192.3

12 E 2TW E
4.0 4.7 4.6 5.0 4.5 4.6
193.8 193.1 193.2 192.8 193.3 193.2 192.8 192.3
checked 3 Aug 1954
v8/5/54

150/194

197.82✓

 $\bar{x}$

57+32± & other side Circular Drive Rt.

0

33

194.5

532

19853✓

 $\bar{x}$

193.21

57+	60	40	30	20	10	0	10
	8.5	7.1	6.5	6.3	6.1	5.4	4.5
	190.0	191.4	192.0	192.2	192.4	193.1	194.0

57+52± Rt 91± Still Ho 153 197.00

58-	60	40	30	20	10	0	10	22
	11.3	8.8	8.6	8.4	8.2	7.9	7.2	6.1
	187.2	189.7	189.9	190.1	190.3	190.6	191.3	192.4
		2.61	195.11✓	6.03	192.50			

$\bar{x}$

58+	60	40	30	20	10	0	10	29
	8.5	7.1	6.5	6.2	5.9	5.3	5.2	4.9
	186.6	188.0	188.6	188.9	189.2	189.8	189.9	190.2
		1.68	194.18✓	192.50				

$\bar{x}$

59-	60	40	30	20	10	0	10	28
	7.4	7.7	7.7	7.5	7.4	6.9	7.0	6.1
	186.8	186.5	186.5	186.7	186.8	187.3	187.2	188.1
		6.01	192.67✓	7.52	186.66			

$\bar{x}$

59+	60	40	30	20	10	0	10	25
	5.7	5.9	6.0	6.1	5.5	6.0	5.3	5.3
	187.0	186.8	186.7	186.6	187.2	186.7	187.4	187.1
		3.82	190.48✓	186.66				

$\bar{x}$

59+98	Lining 12" Conc Pipe + Ditch Rt.	0	10	20	30	40	50	60	70	80
		3.8	4.2	4.6	5.2	5.7	6.1	6.5	7.0	7.5
		186.7	186.3	185.9	187.8	185.3	182.75	184.4	184.7	184.5

$\bar{x}$

151

@wall	top	E	ΔVW	E
11	12	13	17	22
30	0.1	31	32	4.6
194.8	197.7	194.7	194.6	193.2
70	spk pole			

@wall	top	E	ΔVW	E
15	16	17	22	25
39	0.9	35	4.3	5.6
194.6	197.6	195.6	194.2	192.9

top	E	ΔVW	E
23	24	30	40
29	59	71	6.7
195.6	192.6	191.4	191.8
T.P. in wall			

top	E	ΔVW	E
30	31	34	44
2.1	41	5.2	5.0
193.0	191.6	189.9	190.1
T.P. above			

top	E	ΔVW	E	@Ret	top
29	30	35	45	55	65
25	4.6	5.3	5.2	5.2	5.0
191.7	189.6	188.7	189.0	189.0	189.2
T.P. stone					

top	E	ΔVW	E	@Ret
26	27	30	31	42
23	4.9	5.2	5.4	5.2
190.4	187.8	187.5	187.3	187.5

top	E
66	67
1.9	2.4
192.3	191.8

top	E
66	66
1.8	3.8
190.9	189.9

152/194

190.48 ✓

A

Bot Ditch

Top

E

4TW.

E

@wall

top

60	60	40	30	20	10	0	10	15	17	19	20	26	30	37	47	58	59	60
3.0	3.3	3.2	3.6	3.7	4.1	4.8	5.8	4.9	3.7	5.1	5.3	5.3	5.1	5.1	3.8	2.1	3.9	
187.5	187.2	187.3	186.9	186.8	186.4	185.7	184.7	185.6	186.8	185.4	185.2	185.2	185.4	185.4	186.7	188.4	186.6	

60+	60	40	30	20	10	0	9	10	11	18	29	30	40	46	53	54	55	60
3.7	4.0	4.5	4.3	4.9	4.8	5.0	2.6	5.4	8.7	8.6	8.6	8.6	8.0	5.6	4.0	5.7	6.0	
186.8	186.5	186.0	186.2	185.6	186.7	185.5	187.9	185.1	181.8	181.9	181.9	181.9	182.5	184.9	186.5	184.8	184.5	

21.9 185.80 ✓ 6.87 183.61 T.R. ledge outcrop

61-	60	40	30	20	3	top	@wall	E	4TW.	E	4TW.	E	30	40	41	42	60
3.3	2.5	2.3	2.1	2.3	7.03	2.7	3.1	6.0	7.3	7.1	7.0	6.9	6.5	4.2	5.8	6.7	
182.5	183.3	183.5	183.7	183.5	186.1	183.1	182.7	179.8	178.5	178.7	178.8	178.9	179.3	181.6	180.0	179.1	

61+	60	40	30	15	14	top	@wall	E	4TW.	E	@wall	top	27	30	40	60
7.4	6.9	7.4	9.4	5.8	9.4	10.4	10.2	10.0	16	2.5	2.6	2.7	7.4	7.6	8.4	9.8
178.4	178.9	178.4	176.4	180.0	176.4	175.4	175.6	175.8	175.8	178.9	180.1	178.4	178.2	177.4	176.0	

24.0 172.78 ✓ 10.42 175.38 T.P. Boulder Pt.

62-	60	40	30	29	top	@wall	E	4TW.	E	@wall	top	15	30	40	60
3.4	3.8	3.2	0.7	3.4	5.3	5.2	5.4	5.5	3.6	2.3	4.3	5.4	6.1	7.1	
174.4	174.0	174.6	177.1	174.4	172.5	172.6	172.4	172.3	174.2	175.5	173.5	172.4	171.7	170.7	

62+	60	40	30	29	top	@wall	E	4TW.	E	@wall	top	3	10	20	30	40	60
5.4	5.5	3.4	6.1	8.3	2.9	8.2	7.0	6.4	4.8	6.3	6.1	6.0	6.7	6.7	7.2		
172.4	172.3	174.4	171.7	169.5	169.9	169.6	170.8	171.4	173.0	171.5	171.7	171.8	171.1	171.1	170.6		

62+84.62	60	47	46	45	34	30	22	11	5	top	@wall	10	20	30	40	60
10.1	9.1	6.3	8.9	10.1	10.0	9.9	10.3	9.0	8.1	9.6	9.5	9.5	9.7	10.5	10.7	11.1
167.7	168.7	171.5	168.9	167.7	167.8	167.9	167.5	160.8	169.7	168.2	168.3	168.3	168.1	167.3	167.1	166.7

4.93 172.85 ✓ check B.M. chis. U P. 100 (172.85)

3.42 171.19 ✓ 10.01 167.77 T.P. & spk in st. end long curve

63-	60	50	49	48	36	30	23	13	8	top	@wall	10	20	30	40	60
7.4	6.6	3.2	4.9	4.5	4.1	4.1	4.6	4.4	2.9	4.5	5.5	6.0	6.6	7.1	8.2	8.8
163.8	164.6	168.0	166.3	166.7	167.1	167.1	166.6	166.8	168.3	166.7	165.7	165.2	164.6	164.1	163.0	162.4

-8/5/54

153

154	Sect @	stone culvert	17/19 ✓																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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156/194

165.14 ✓

157

	@ wall			E	W. Granite	E High	± W.				@ Ret	Top				
66-	32	30	28	23	16	0	11	23	25	30	33	34	35	40	60	
	3.1	3.6	4.8	5.1	4.9	5.1	5.2	5.7	5.8	6.6	6.6	6.4	8.8	9.4	11.3	
	162.0	161.5	160.3	160.0	160.2	160.0	159.9	159.9	159.3	158.5	158.5	158.7	156.3	155.7	153.8	

	40	40	34	33
	1.5	2.6	2.8	0.1
	16 3.6	162.5	162.3	165.0
	13.5	164.3 ✓		

162.96 T.P. Ledge P. 154

			Top	@ wall	E Granite	E. High	± W.	E		@ Ret	Top					
66+	30	22	21	20	8	0	14	25	30	33	34	35	40			
	5.2	5.6	3.0	5.8	5.1	4.8	4.6	5.2	5.9	6.4	4.6	7.8	8.6			
	159.1	158.7	161.3	158.5	159.2	159.5	159.7	159.1	158.4	157.9	159.7	156.5	155.7			

60	40
4.4	4.8
159.9	159.5

143

164.39 ✓ 162.96

T.P. above

60	40
9.5	
154.8	

			Top	@ wall	E	± W.	E		@ Ret	Top						
67-	60	40	30	15	14	13	6	0	3	13	25	28	30	32	33	34
	3.8	5.9	6.3	7.1	4.2	7.0	6.6	5.4	5.4	4.8	5.3	4.9	5.7	6.7	5.0	7.8
	160.6	158.5	158.1	157.3	160.2	157.4	157.8	159.0	159.0	159.6	159.1	159.5	158.7	157.7	159.4	156.6

154

164.50 ✓ 162.96

T.P. above

40	60
8.2	8.7
156.2	155.7

			Top	@ wall	E	± W.	E		@ Ret	Top						
67+	30	20	7	6	5	14	25	28	30	33	34	35	40			
	5.8	6.2	6.6	4.3	6.3	5.7	5.4	5.0	5.4	5.0	5.7	5.7	5.7	5.7	5.3	5.3
	158.7	158.3	157.9	160.2	158.2	158.8	159.1	159.5	159.1	159.5	158.8	158.8	158.8	159.2		

60	40
4.5	5.1
160.6	159.4

35	40	60
8.2	8.3	8.6
156.3	156.2	155.9

Profile ± W. call 67+63.79 = 010

070	4.9	159.6
0750	5.0	159.5
1-	5.4	159.1
17	5.7	158.8

154

163.96

T.P. above (162.96)

✓ 8/5/54 F.M. 15

158/194

6.03	165.16V	159.13V
5.79	164.15V	158.36V
6.48	165.91V	159.43V
10.01	174.81V	164.80V
	1.97	172.84V
5.35	164.78V	159.43

68-	60	40	30	20	5	top	@ wall	E
	5.0	5.7	6.5	6.4	6.2	4	2	4
						3.2	5.2	5.5
	159.8	159.1	158.3	158.4	158.6	161.6	159.6	159.3
							159.3	159.3

68+	60	40	30	10	3	top	@ wall	E
	5.3	5.1	5.2	5.4	5.2	2	1	0
						5.2	5.0	4.8
	161.5	159.7	159.6	159.4	159.6	162.4	159.8	160.0

68+87	Gravel Drive Rt. ask.	0	E	4TW	E
		5.4	5.7	5.7	5.8
		159.4	159.1	159.1	159.0
			158.9	158.6	158.5
			158.3	158.3	159.0

69-	60	40	30	10	5	@ opening	E	4TW	E	@ Ho.	Sill
	5.6	4.4	4.8	5.6	5.8	5.5	3	14	25	30	40
							5.8	5.8	6.1	6.5	7.0
	161.2	160.4	160.0	159.2	159.0	159.3	159.0	159.0	158.7	158.3	157.8
	5.26	163.62V	6.44	158.34V	158.36		T.P. above (158.36)				

69+	60	40	30	30	8	top	@ wall	E	4TW	E
	2.5	3.0	4.1	4.3	5.0	7	6	0	2	14
						2.0	5.0	4.9	5.4	5.2
	161.1	160.6	159.5	159.3	158.6	161.6	158.6	158.7	158.2	158.6
							158.4	157.7	157.4	157.0

69+52	top Ret wall Rt. sq.	0	E	4TW	E	@ Wall	top	top
		5.0	5.4	5.0	5.1	2.8	2.8	3.0
		158.6	158.2	158.6	158.5	5.3	5.7	7.0
						158.3	159.9	159.6
							158.6	157.4

69+54	Bot Ret.	0	E	4TW	E	@ wall	top	Bot
		5.0	5.4	5.0	5.1	2.8	3.0	3.1
		158.6	158.2	158.6	158.5	5.3	3.9	7.0
						158.3	159.7	156.6
							155.6	154.9

70-	60	40	30	20	8	top	@ wall	E	4TW	E	@ wall	top
	2.0	3.5	4.5	5.1	6.0	7	6	0	4	15	2.9	3.0
						3.0	6.1	5.6	5.7	5.3	5.4	4.3
	161.6	160.1	159.1	158.5	157.6	160.6	157.5	158.0	157.9	158.3	158.2	157.8
							159.3	154.6	153.9	152.1		

5.25

158.37V

T.P. (158.36)

B.M. L.O.C. Lower Brick Step. Feb 21, 1955. 159

T.P. stone in st.
 " " "
 " top guard rail fence
 check B.M. chis 62+63 (172.85)
 T.P. above

4TW	E	top Ret	Bot
14	25	30	33
5.2	5.6	6.3	5.8
159.6	159.2	158.5	159.0
		156.2	156.1
			155.6

E	4TW	E	30	40	60
5	14	25	30	40	60
5.5	5.5	5.8	6.4	7.2	7.2
159.3	159.3	159.0	158.4	157.6	157.6

E	4TW	E	30	40	60	75
4	15	26	30	40	60	75
5.4	5.7	5.7	5.8	5.9	6.2	6.5
159.4	159.1	159.1	159.0	158.9	158.6	158.5
			158.3	158.3	159.0	158.3

E	4TW	E	@ Ho.	Sill
3	14	25	30	40
5.8	5.8	6.1	6.5	7.0
159.0	159.0	158.7	158.3	157.8
		158.4	158.4	158.45

T.P. above (158.36)

V WM 8/14/57

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CDD/194

Location New Travel Way - Med - Walpole T.L.
Elim & High St.

2+0

14.5 X 15.3

1+50

14.6 X 15.6

1+0

14.0 X

0+50

14.0 X 14.8

0+0

Walpole

14.0 X 14.7

0+50 Medfield

14.0 X 14.6

1+0

14.2 X 14.4

1+50

14.3 X 14.6

2+0

14.3 X 14.3

ST.
WAL
ELIM

TOL BERRY

TOL BERRY

ST.

TOL BERRY

Old Travel Way

Plotted

71.66

71.20

46