

539

 **TELEDYNE**

410

CROSS SECTION BOOK

321-18-02

169.805 117/40

F.B. 539

Property of WINDSOR COUNTY

ENGINEERING DEPT.

Address 649 HIGH ST.

DEDHAM MA 02026

Telephone (417) 461-6122

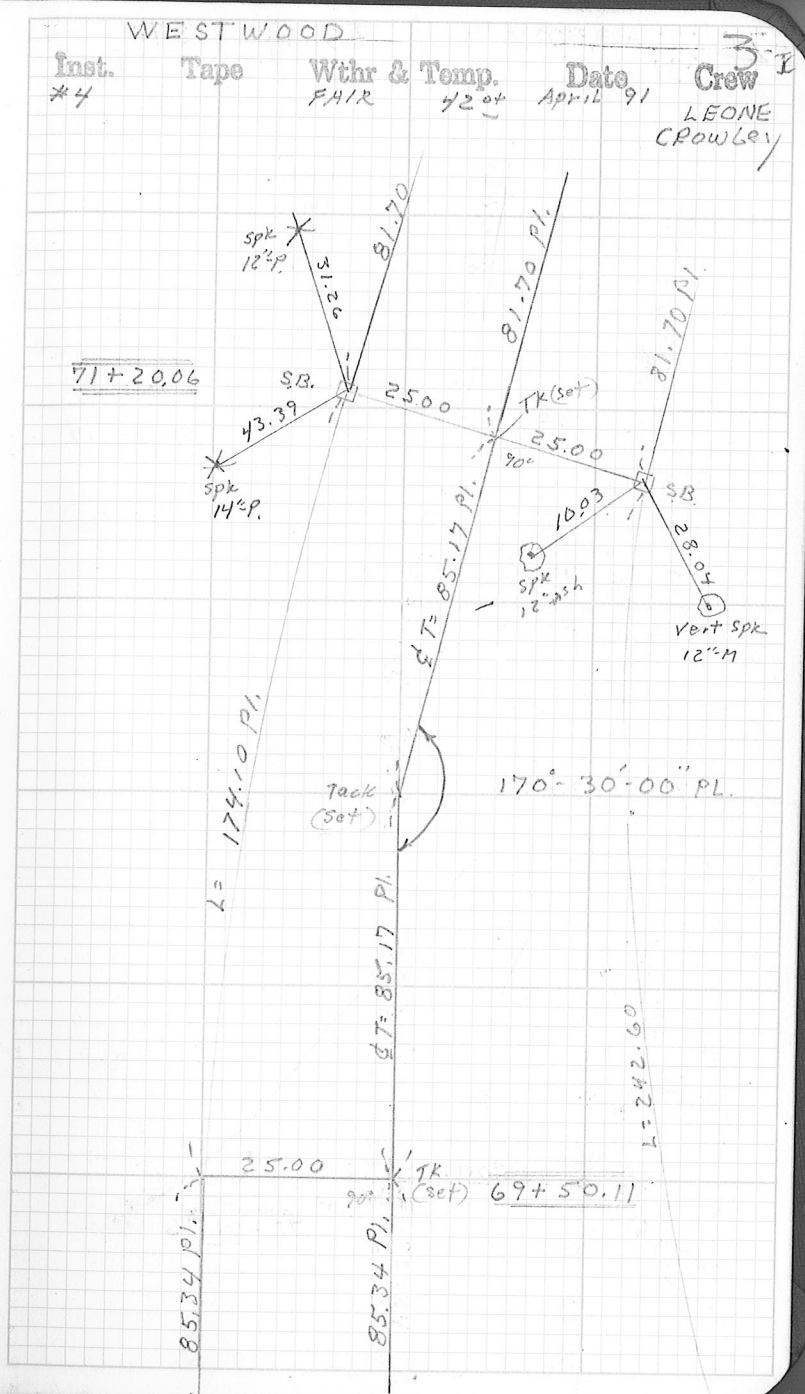
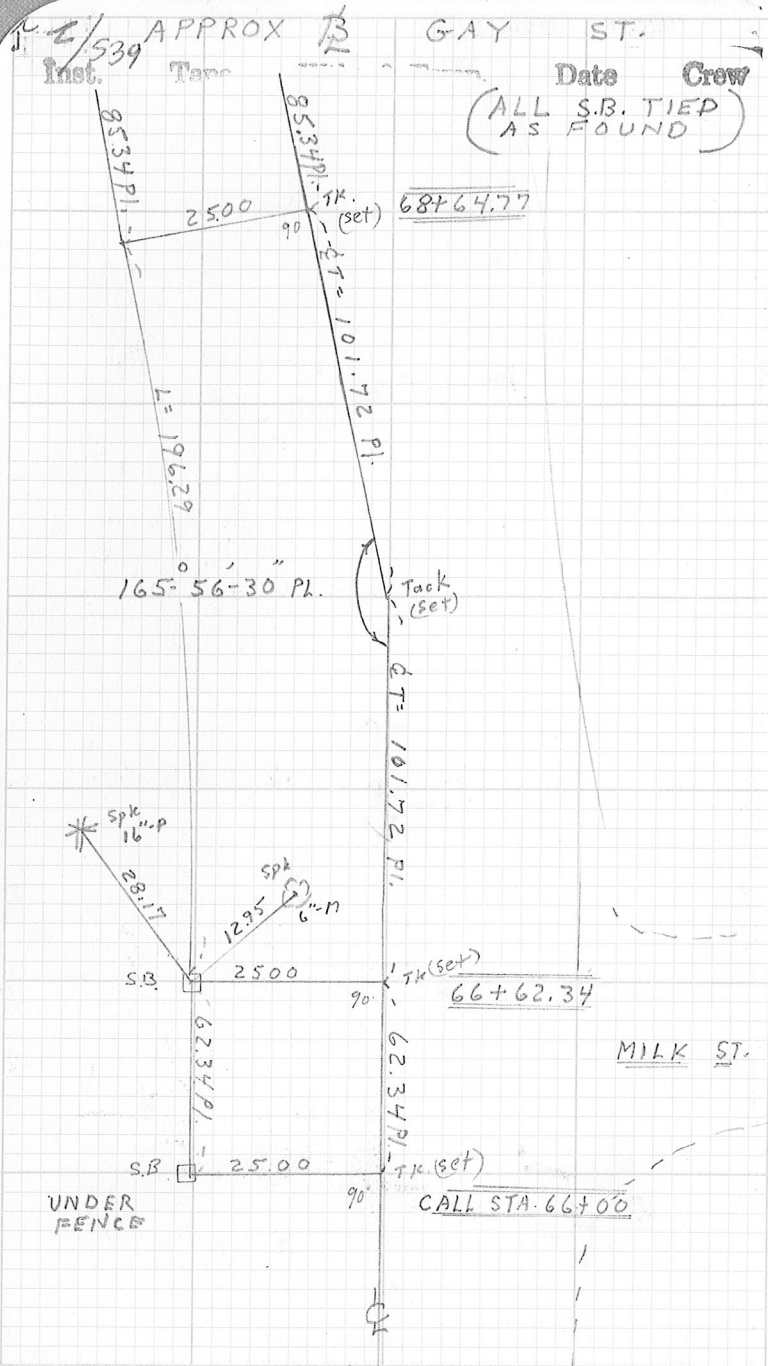
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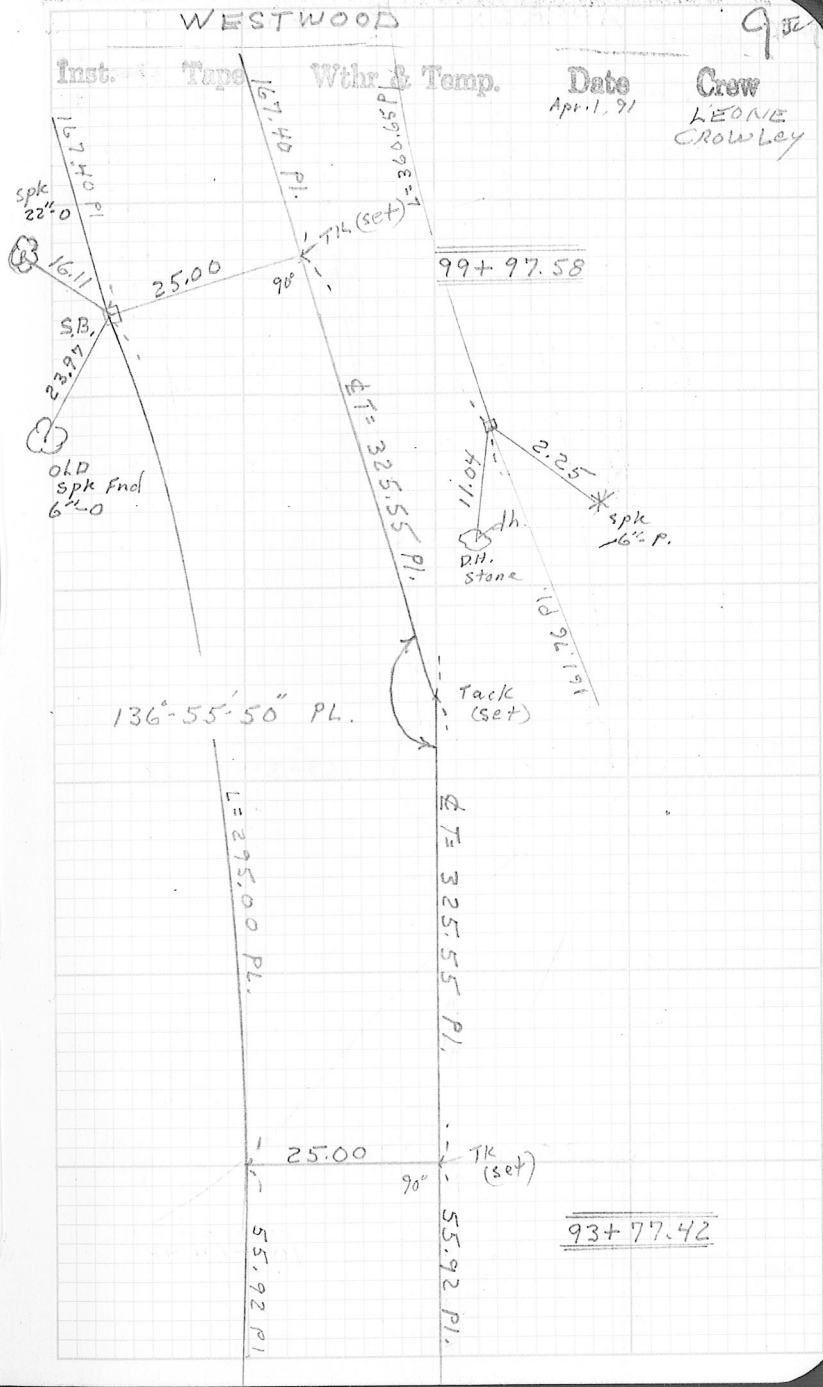
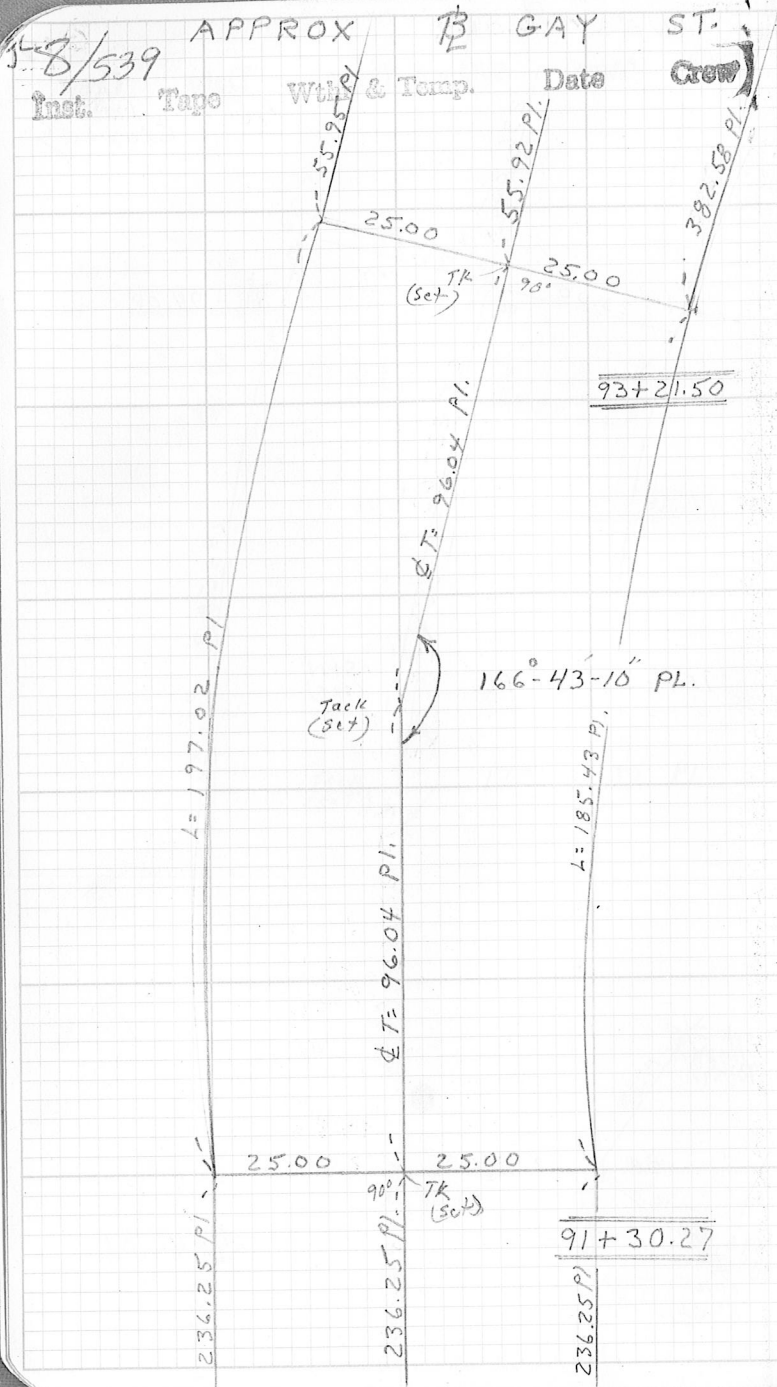
Ted
Perry
Town Commission

variable 43

INDEX

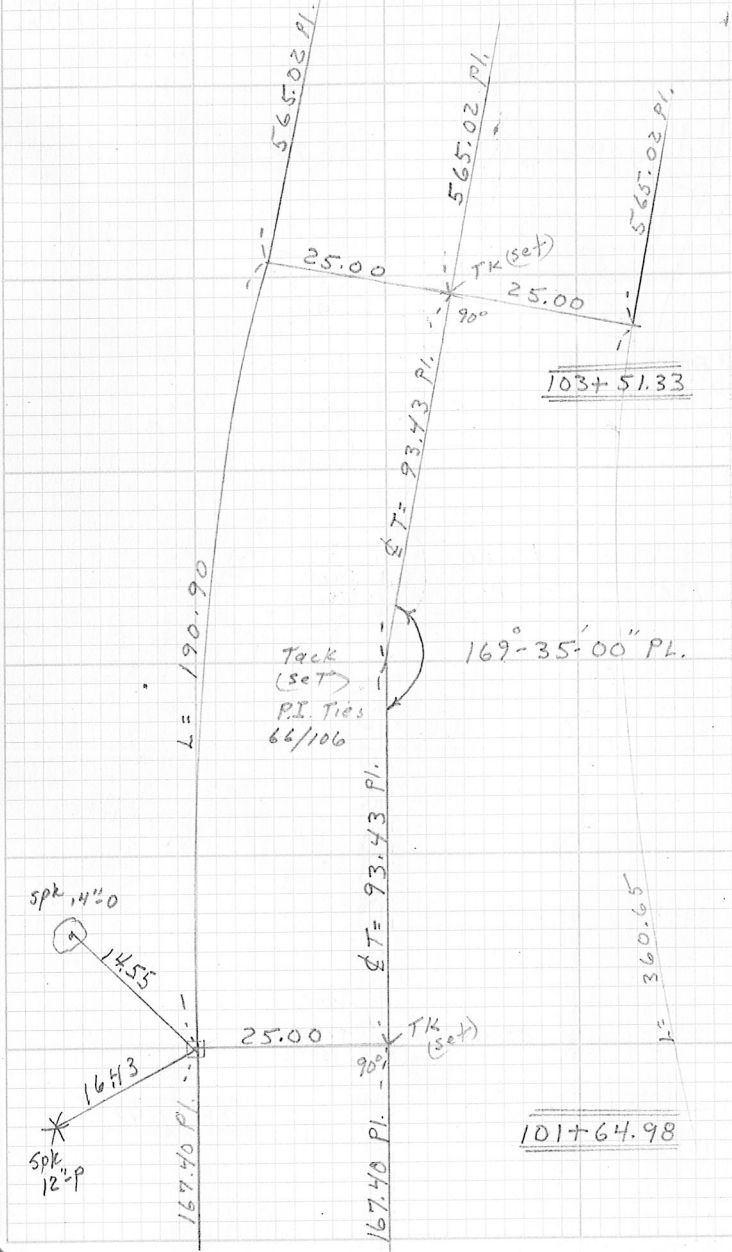
This Book is manufactured of a High Grade
50% Rag Paper having a Water Resisting Surface,
and is sewed with Nylon Waterproof Thread.





510/539 APPROX 13 GAY ST.

Inst. Tape Wthr & Temp. Date Crew

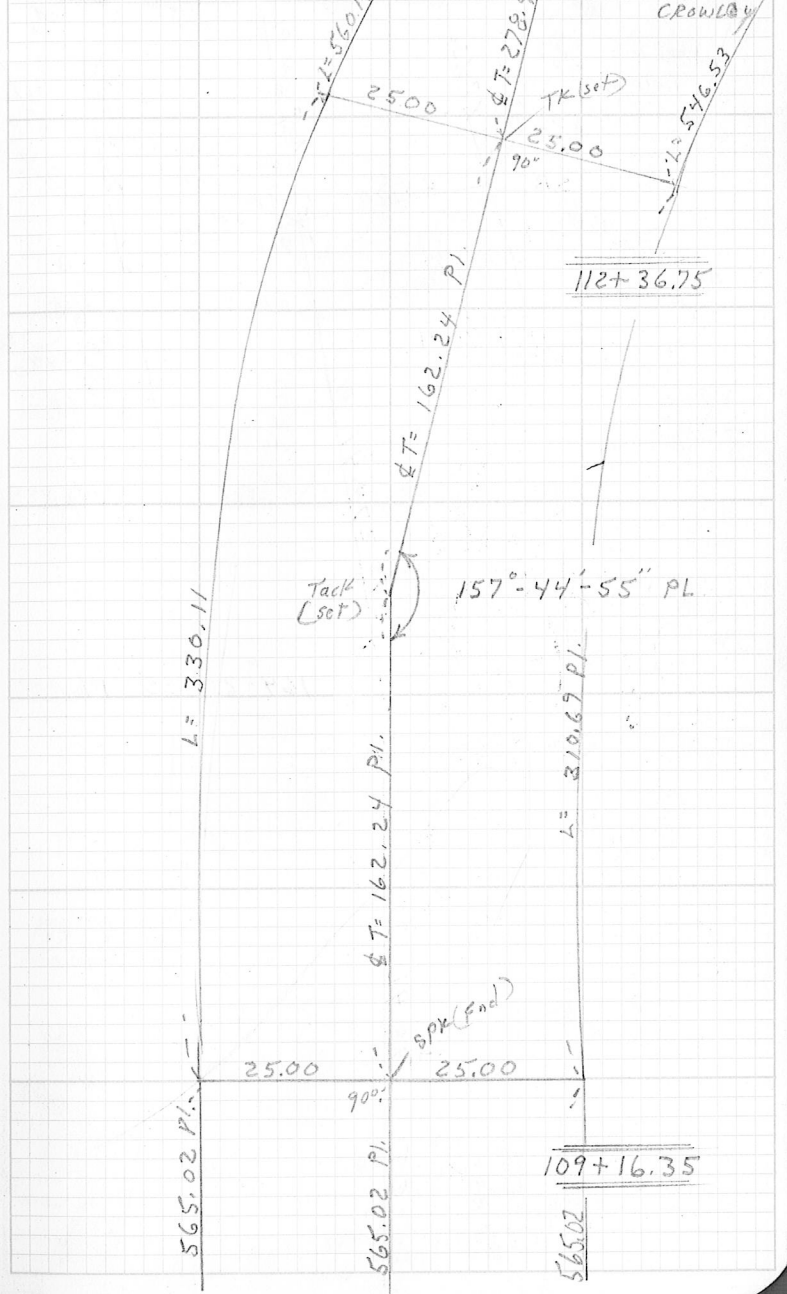


101+64.98

WEST WOOD

Inst. Tape Wthr & Temp. Date Crew

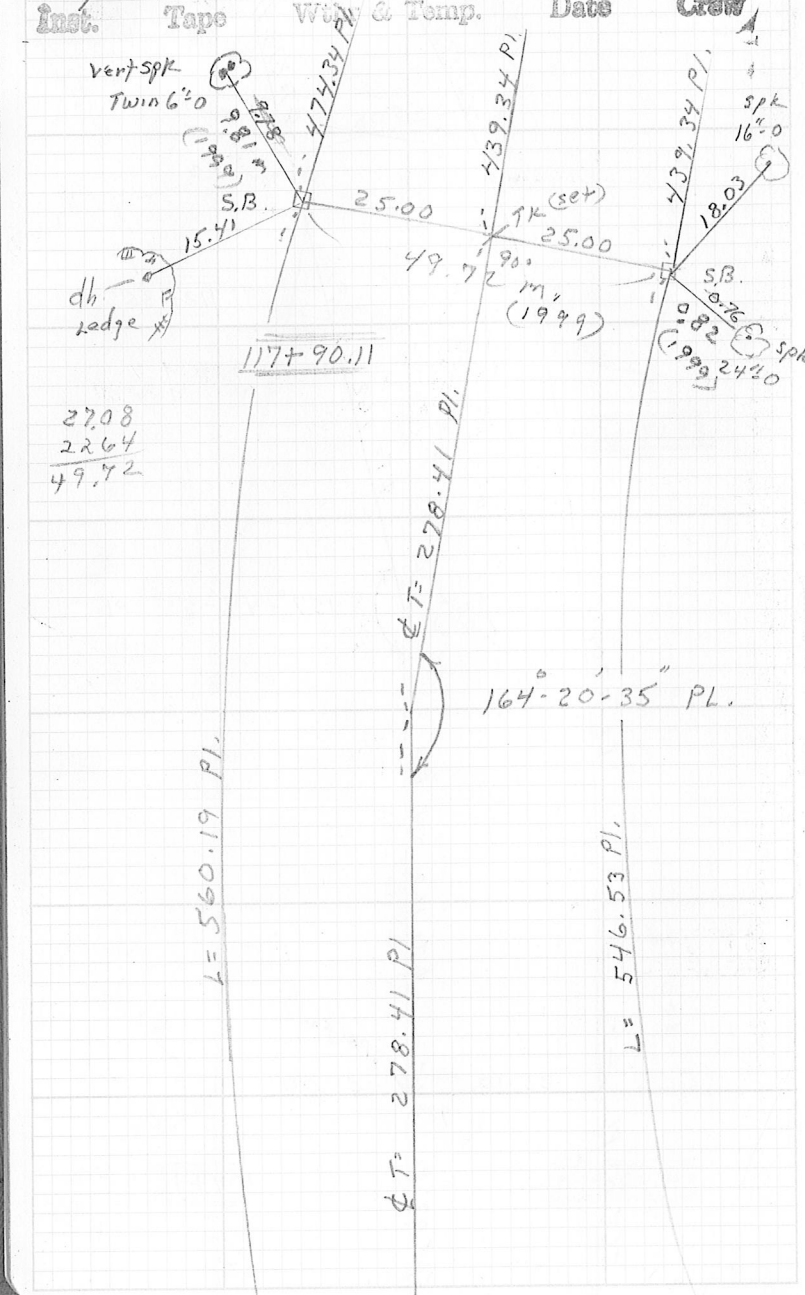
LEONE CROWLEY



109+16.35

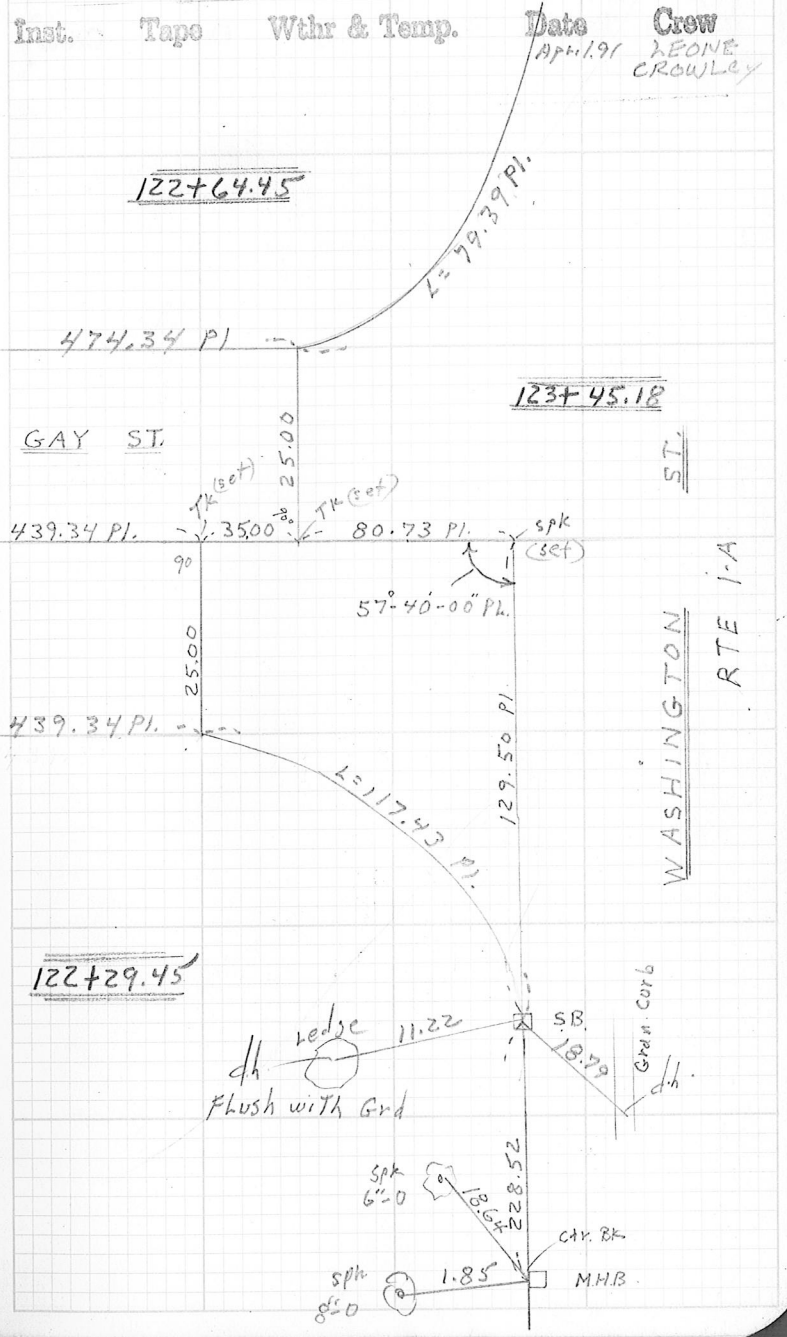
112+36.75

APPROX TO GAY ST.



WEST WOOD

13 JC



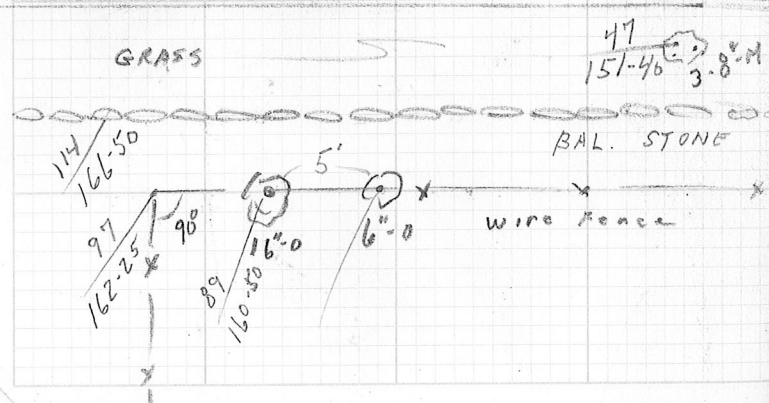
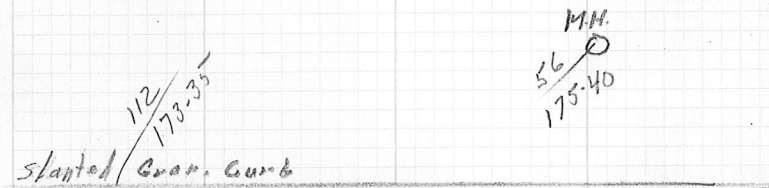
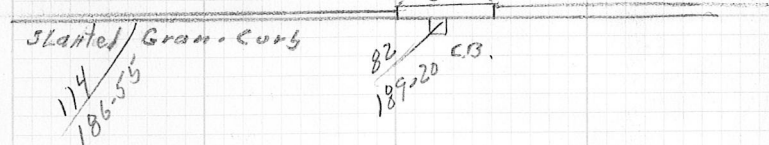
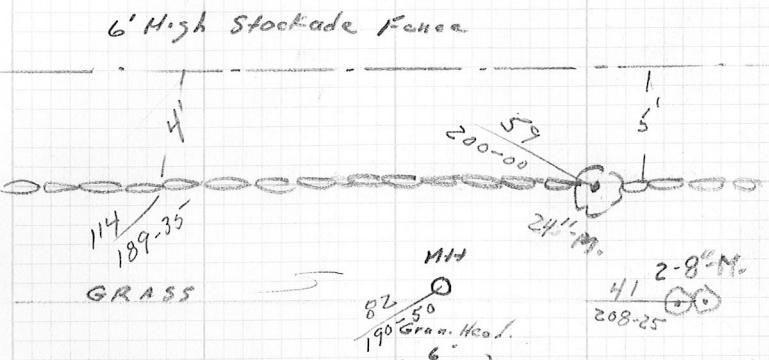
44/539

Inst. Tape Wthr & Temp. Date Crew

15

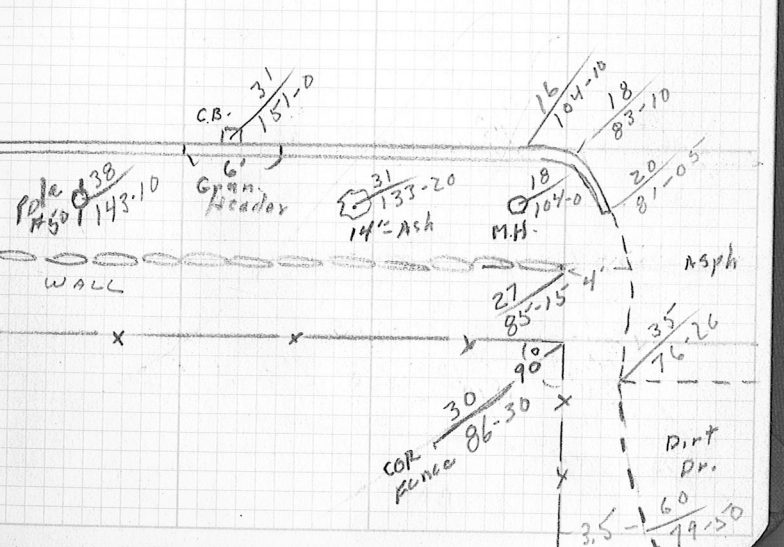
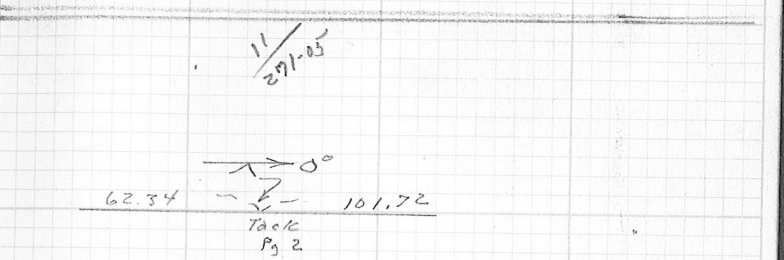
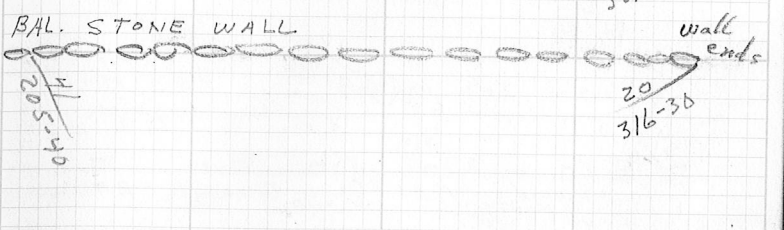
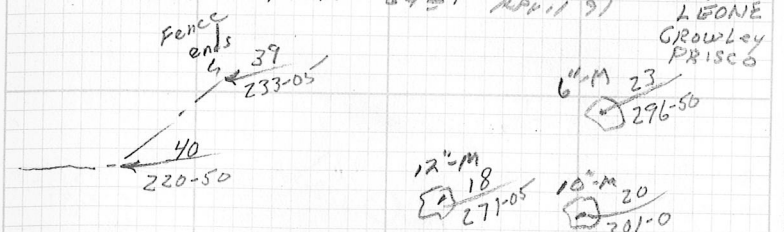
Inst. Tape Wthr & Temp. Date Crew

316/539
 316/539
 Inst. Tape Wthr & Temp. Date Crew



WESTWOOD 1730

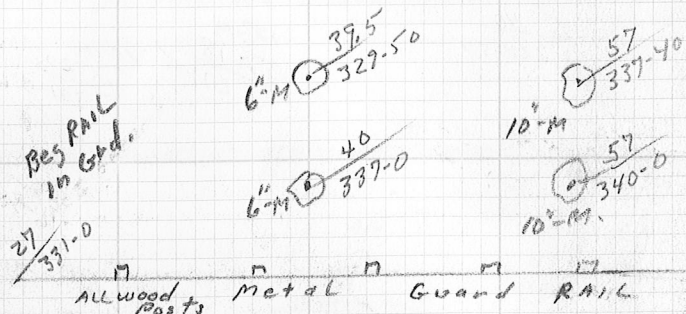
Inst. 43 Tape Rod Wthr & Temp. FAIR 64% Date APR 11 91 Crew L. FONE GROWLEY PRISCO



518/539

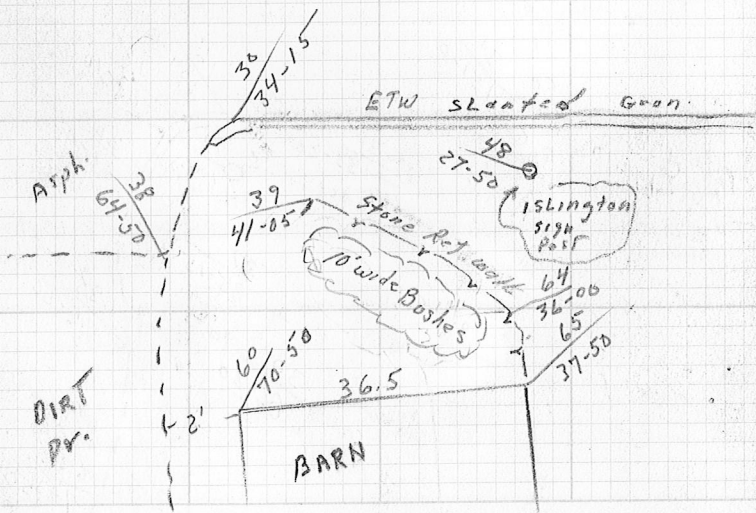
DETAIL GAY ST.

Inst. Tape Wthr & Temp Date Crow



skated Grdn
58
349-00

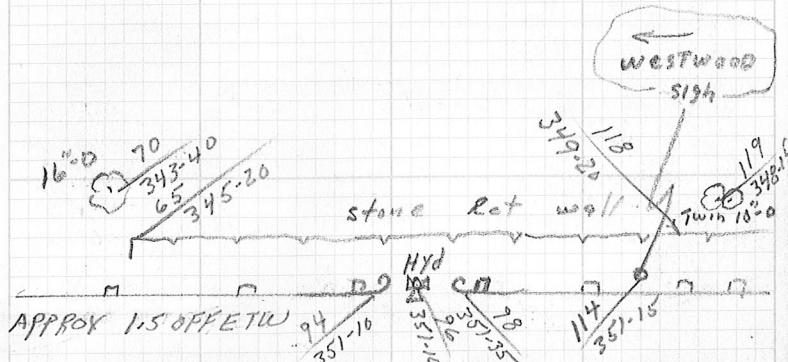
same setup Pg 17



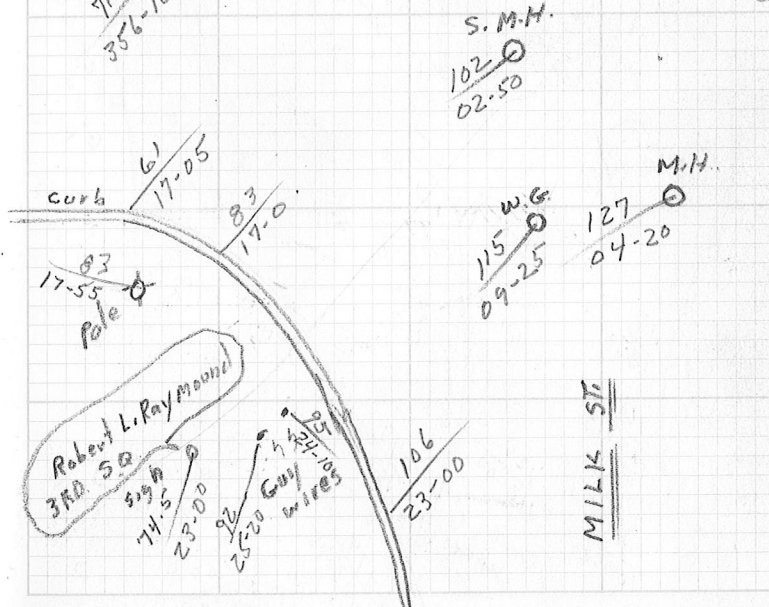
WESTWOOD

19 JC

Inst. #3 Tape Rod Wthr & Temp FAIR 64°F Date APRIL 91 Crow LEONE CROWLEY PRISCO



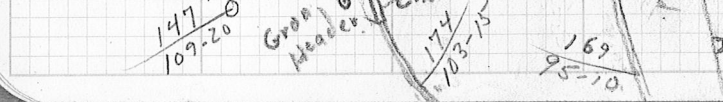
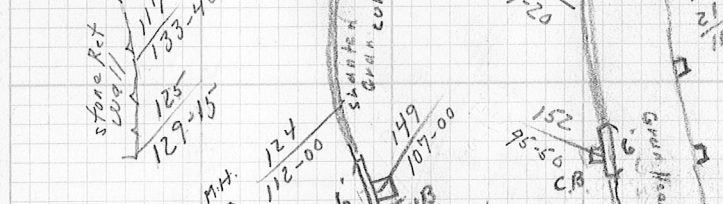
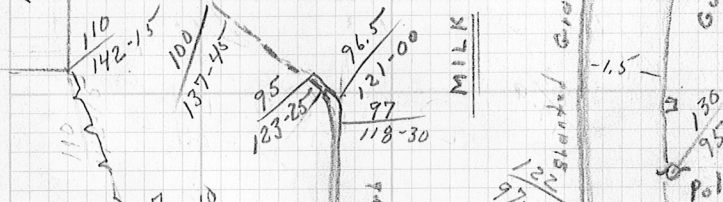
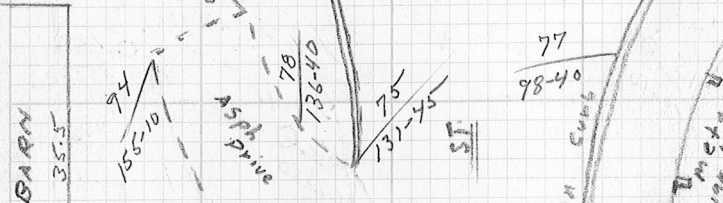
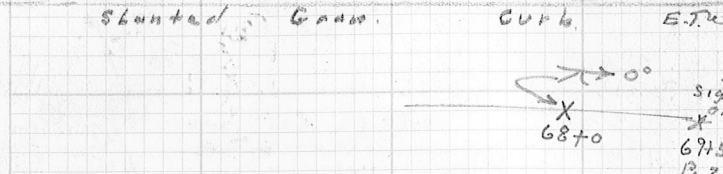
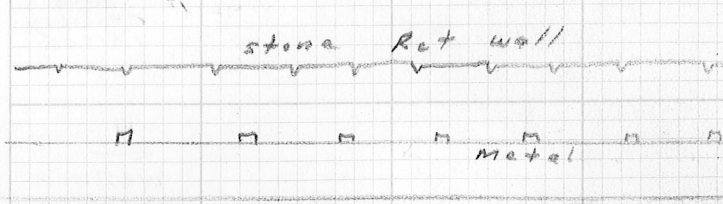
curb 91/351-55
95 w.g. 353-40
118 352-25
Community water Service 122 355-20



MILK ST

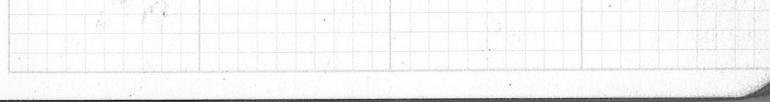
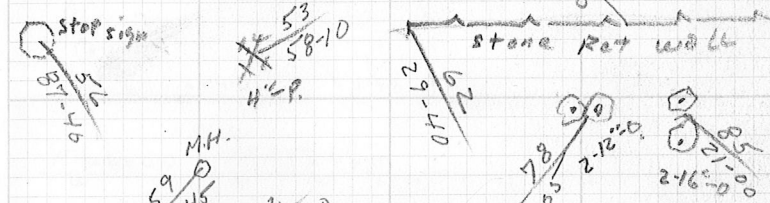
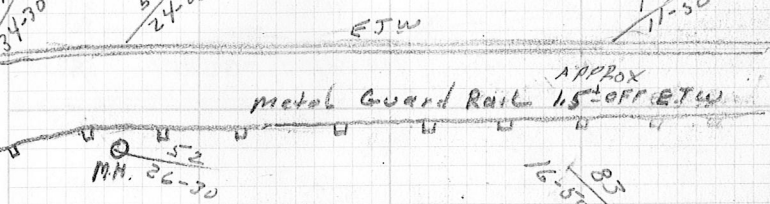
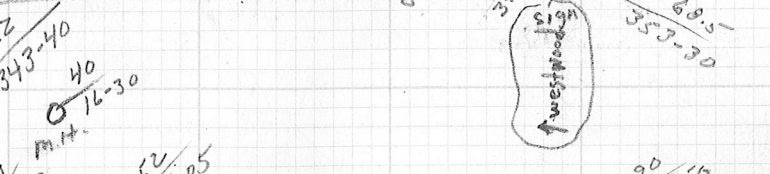
20/539 DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew

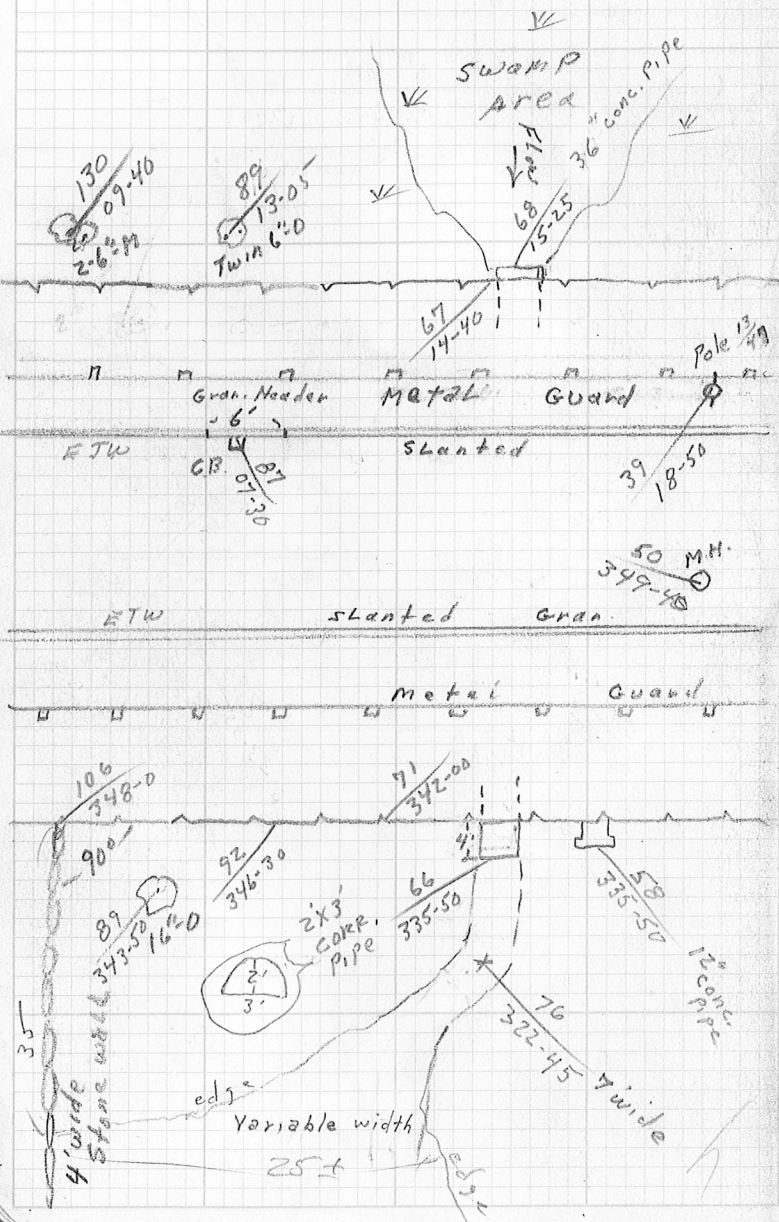


WESTWOOD 2130

Inst. Tape Wthr & Temp. Date Crew



Inst. Tape Wthr & Temp. Date Crew



Inst. Tape Wthr & Temp. Date Crew



24/539 DETAIL GAY ST.

Inst. Tape Withr & Temp. Date Crew

~~188~~
192-50
6" spr

~~174~~
193-40
6" spr

~~164~~
195-04
8" spr

~~152~~
195-05
4" P.

End of wall Pg 23 open

131
193-15

sign \triangleleft 149
188-10

Slanted Gran. Curb

Slanted Gran. Curb

Rail Pg 23

stone Ret. Balance

189
174-20 24"-M

139
174-0 6"-0

143
173-0 20"-0

104
171-40

WESTWOOD

Inst. Tape Withr & Temp. Date Crew

LEONE
CROWLEY
PRISCO

~~128~~
199-00
6" spr

~~111~~
202-50
10" spr

~~101~~
204-50
10" ced.

~~83~~
208-20
8" spr

~~70~~
212-10
6" spr

~~61~~
215-40
4" spr

~~53~~
224-0
4" spr

3' wide stone wall

Pole 13
192-10

Angle
PT 196-00
end

86
191-25

Same Setup Pg. 27

end 84
173-30

wall

98
165-40 20"-P

88
162-40 24"-P

83
162-10
10" P

63
162-16
2-12" 0

58
160-0
10" 0

56
148-20
24"-P

72
161-10 10" P

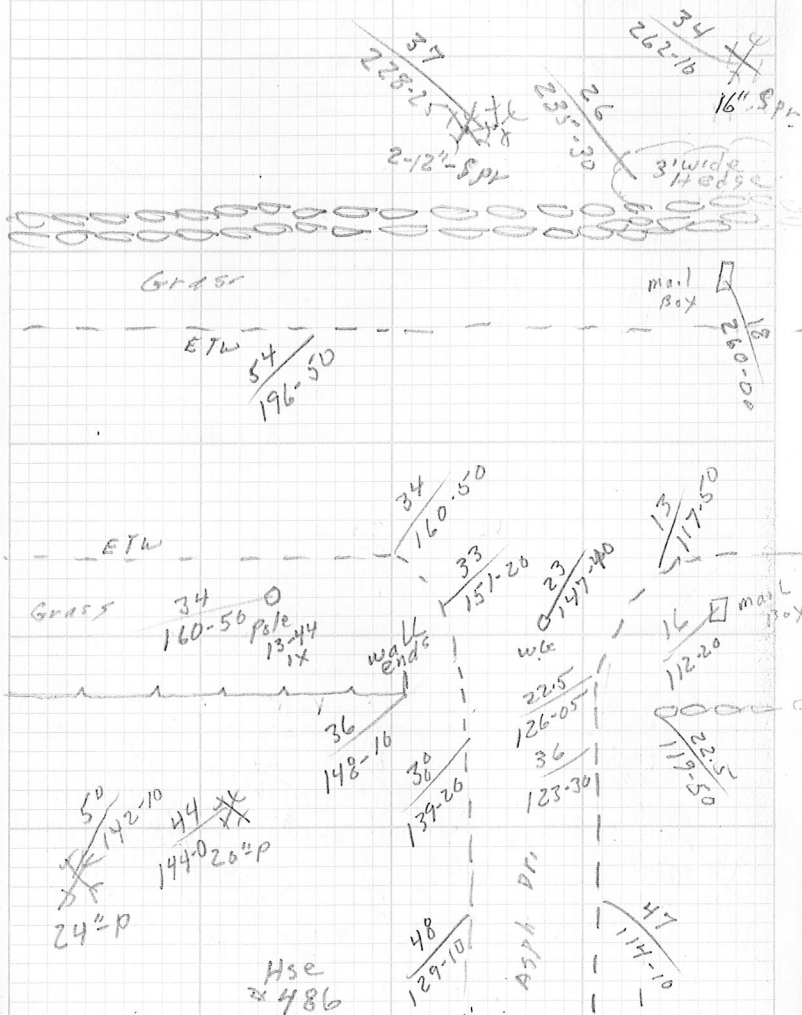
63
152-0 20"-P

26/539

DETAIL GAY ST.

Inst. Tape Withr & Temp. Date Crew

Hse # 490

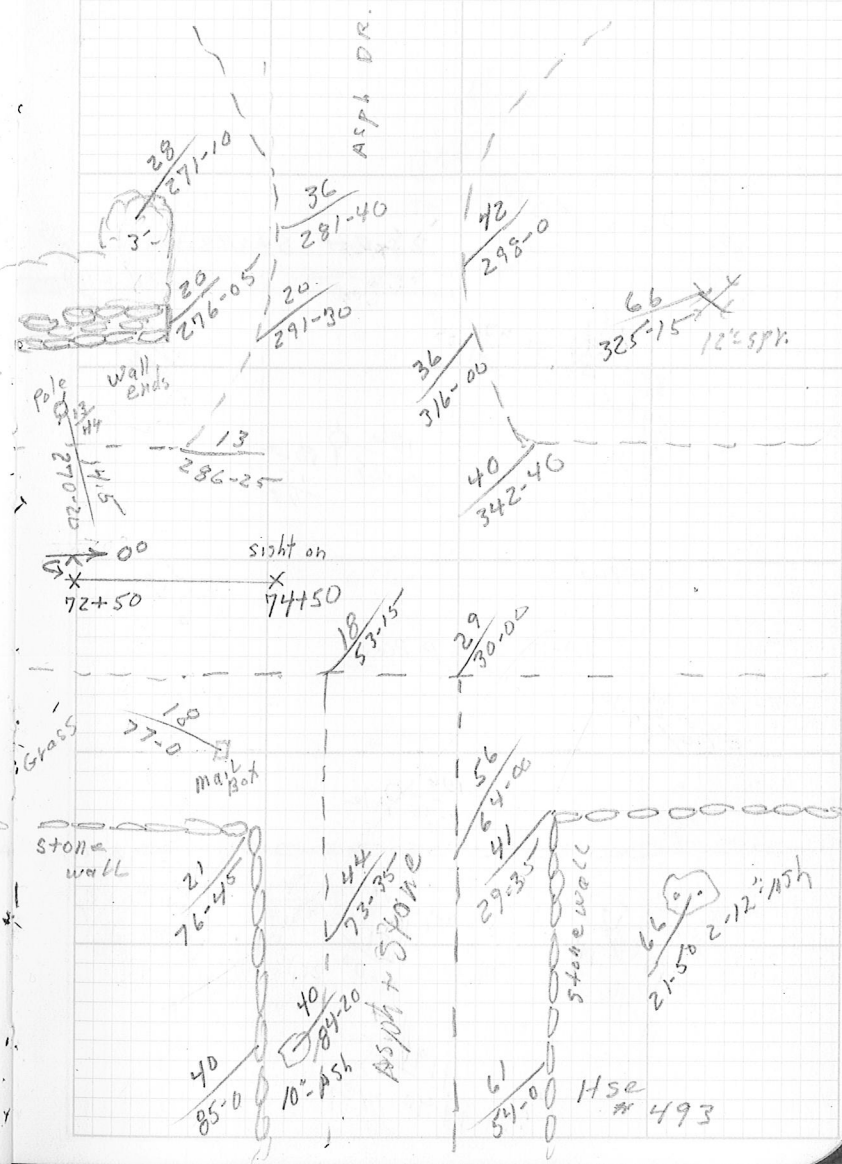


WESTWOOD

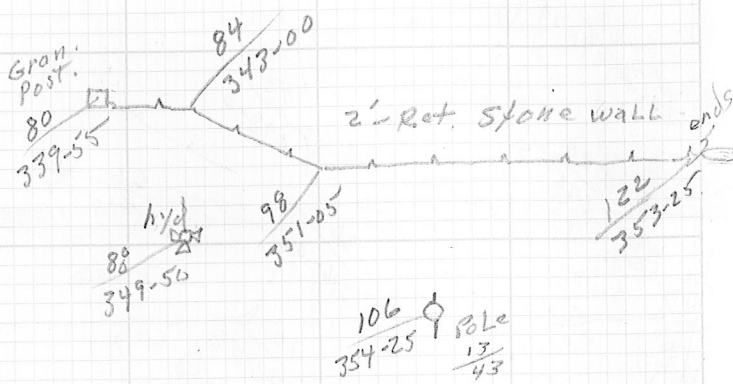
27

Inst. Tape Withr & Temp. Date

Crew
LEONE
Crowley
PRISCO



26/539 DETAIL GAY ST.
 Inst. Tape Wehr & Temp. Date Crew

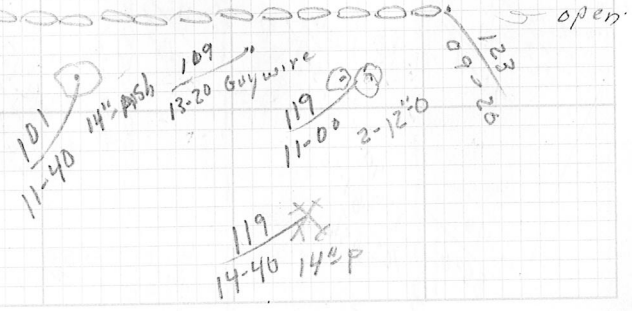


ETW

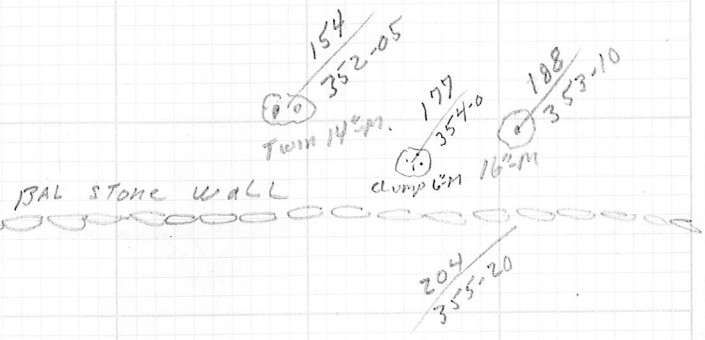
SAME SETUP PG. 27

ETW 86/09-30

106 Pole 09-30



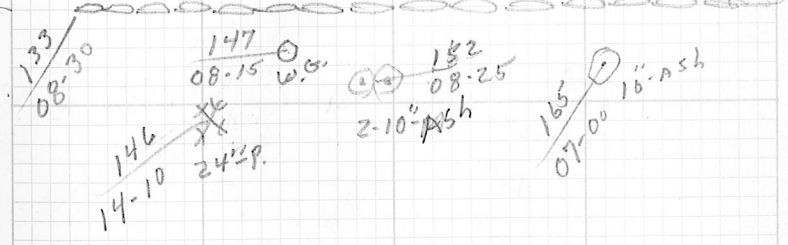
WEST WOOD 29
 Inst. #3 Tape Rod Wehr & Temp. 64° Date APR 11 91 Crew LEONE CROWLEY PRISCO



ETW

138/06-05

ETW



530/539

DETAIL

GAY ST.

Inst.

Tapo

Wthr & Temp.

Date

Crew

Field

132
188-30
16" M

80
195-50
20" M.

106
189-50

88
191-25

open s

60
189-00

74
169-40

85
168-50

~~118~~
~~165-50~~
12" P.

102
168-50
2-12" Ash

~~87~~
~~164-50~~
16" Ash

70
156-30
24" P.

WEST WOOD

318

Inst.
#3

Tapo
Rod

Wthr & Temp.
Fair

Date
60°± April 91

Crew
LEONE
CROWLEY

18
283-50

46
193-45
pole #41

→ 0°
76±0

Sight on

X
77±49.45"

11'
90-00

~~57~~
~~154-20~~
24" P.

~~38~~
~~144-20~~
8" decid.

~~53~~
~~147-50~~
12" P.

40
117-30
20" P.

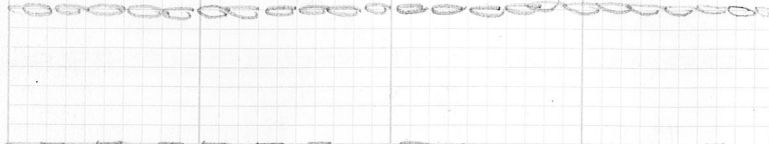
~~34~~
~~108-50~~
16" P.

~~33~~
~~91-15~~
20" P.

~~32~~
~~56-55~~
20" P.

N 32/539 DETAIL GA/ ST. Crow

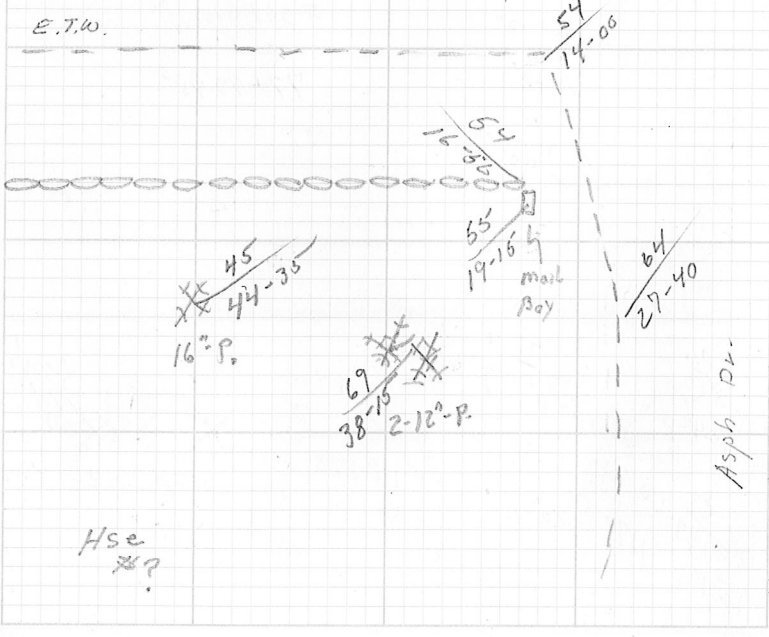
Inst.	Tape	Wthr & Temp.	Date	Crow
43	328-00			
65	339-25			
69	338-20			
		2-12 ^o Peaid.		
	20 ^o M			
	12 ^o Libry			



E.T.W.

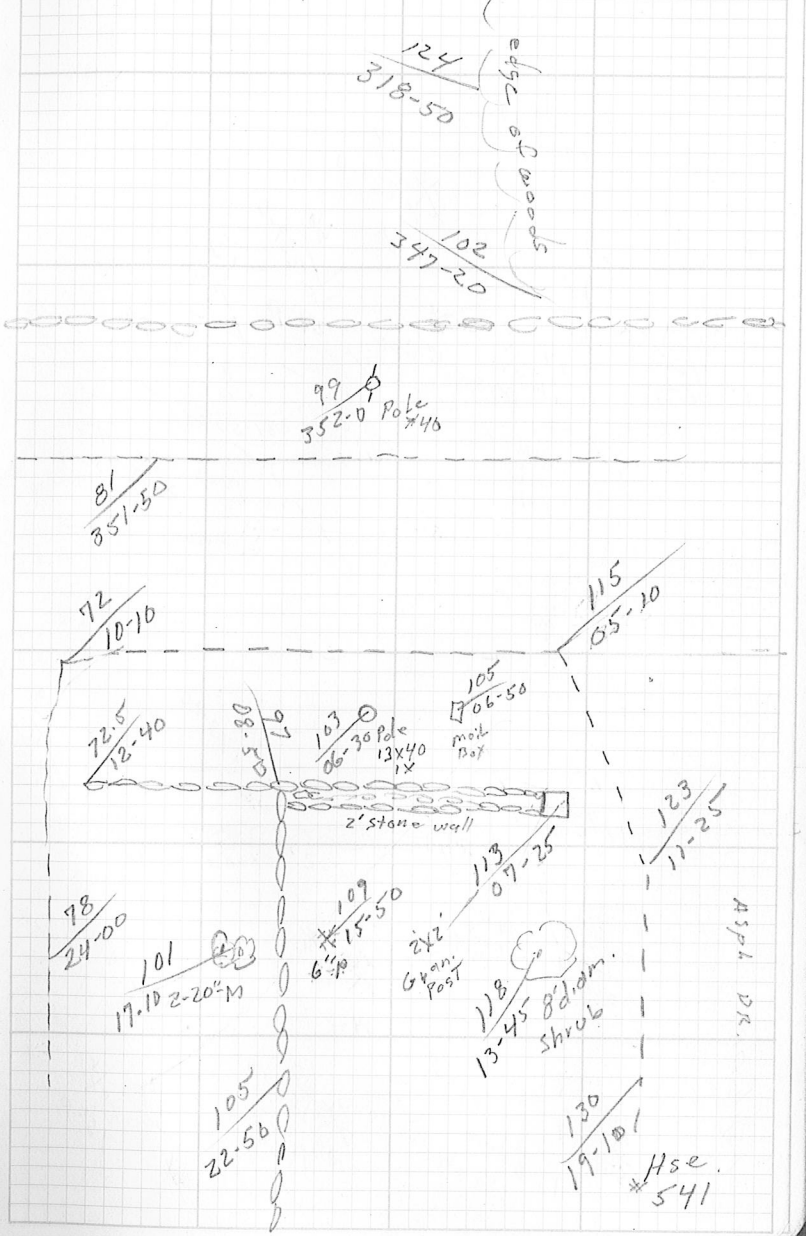
Same Setup Pg. 31

E.T.W.



Hse
#?

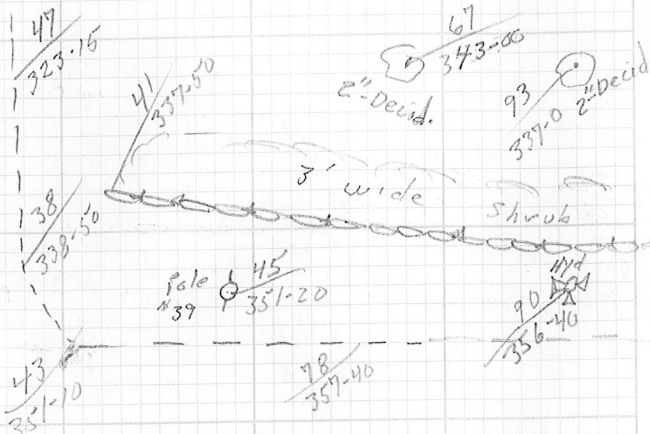
WESTWOOD 33-34
Inst. #3 Tape Rod Wthr & Temp. 60^o Date April 91 Crow LEONE CROWLEY



430/539 DETAIL GAY ST.
 Inst. Tape Wthr & Temp. Date Crew

Hse. # 522

Aspd Dr.



Same setup Pg. 35

46 Pole 30-30
 48 Guy wire 35-00
 40 Pole 22-36
 43 351-10
 44 356-40
 45 Pole 351-20
 47 323-15
 48 357-50
 49 357-50
 67 343-00
 90 356-40
 93 357-00
 98 357-40
 101 358-40
 106 15-20
 138 338-50
 146 Pole 357-25
 148 357-25
 151 Pole 38-5

WESTWOOD

37 30

Inst. #3 Tape Rac/ Wthr & Temp. Date May 9/ Crew LEONE CROWLEY

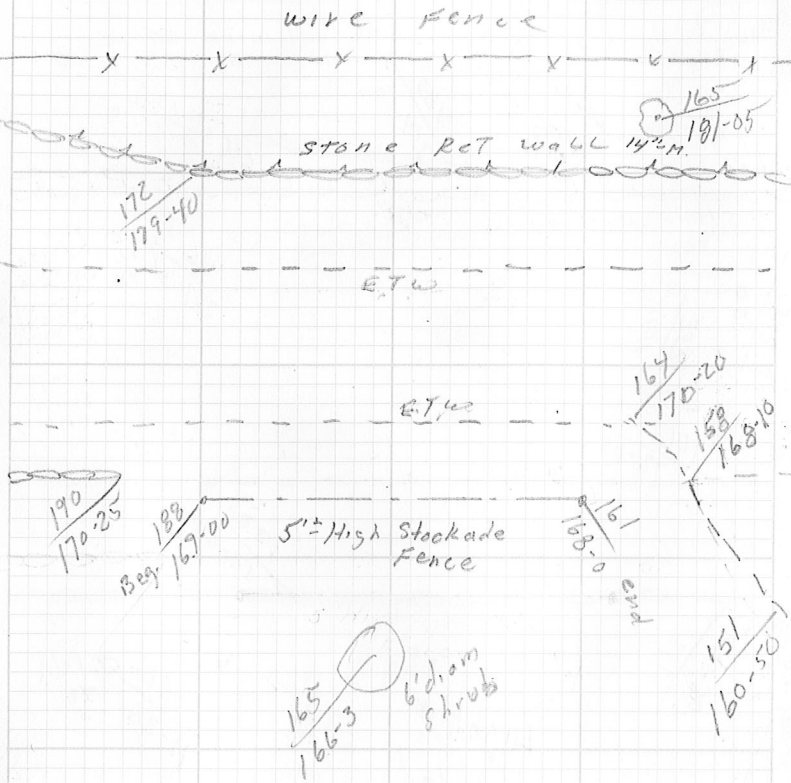


Lightly wooded area

sign
 Danger Blind Driveway

151 Pole 38-5
 11-30

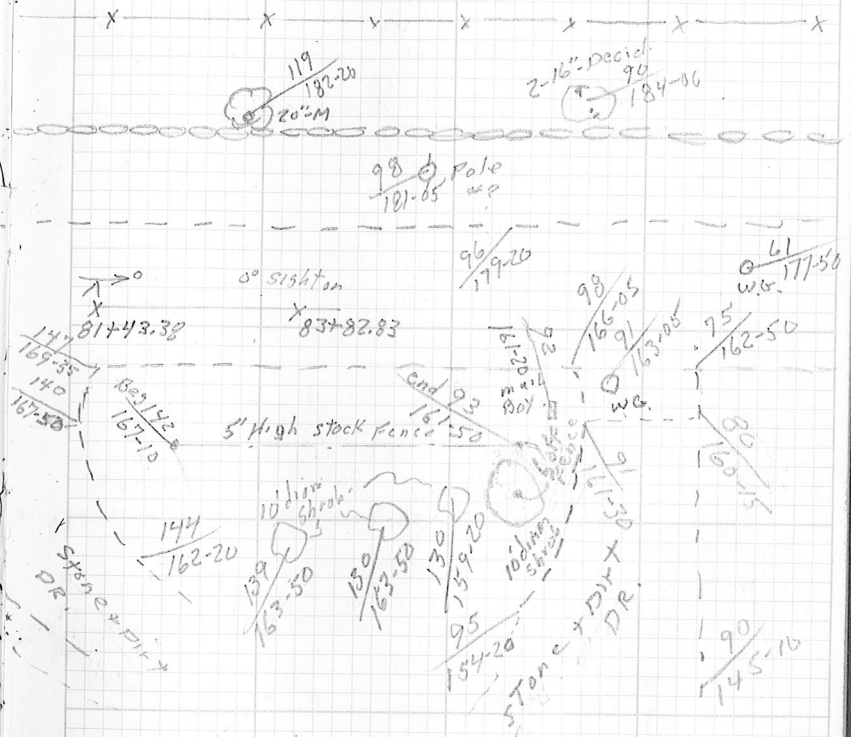
58/539
 Inst. Tape Wthr & Temp. Date Crow



WESTWOOD

Inst. #3
 Tape Rod
 Wthr & Temp.
 Date MAY 91
 Crow LEONE CROWLEY

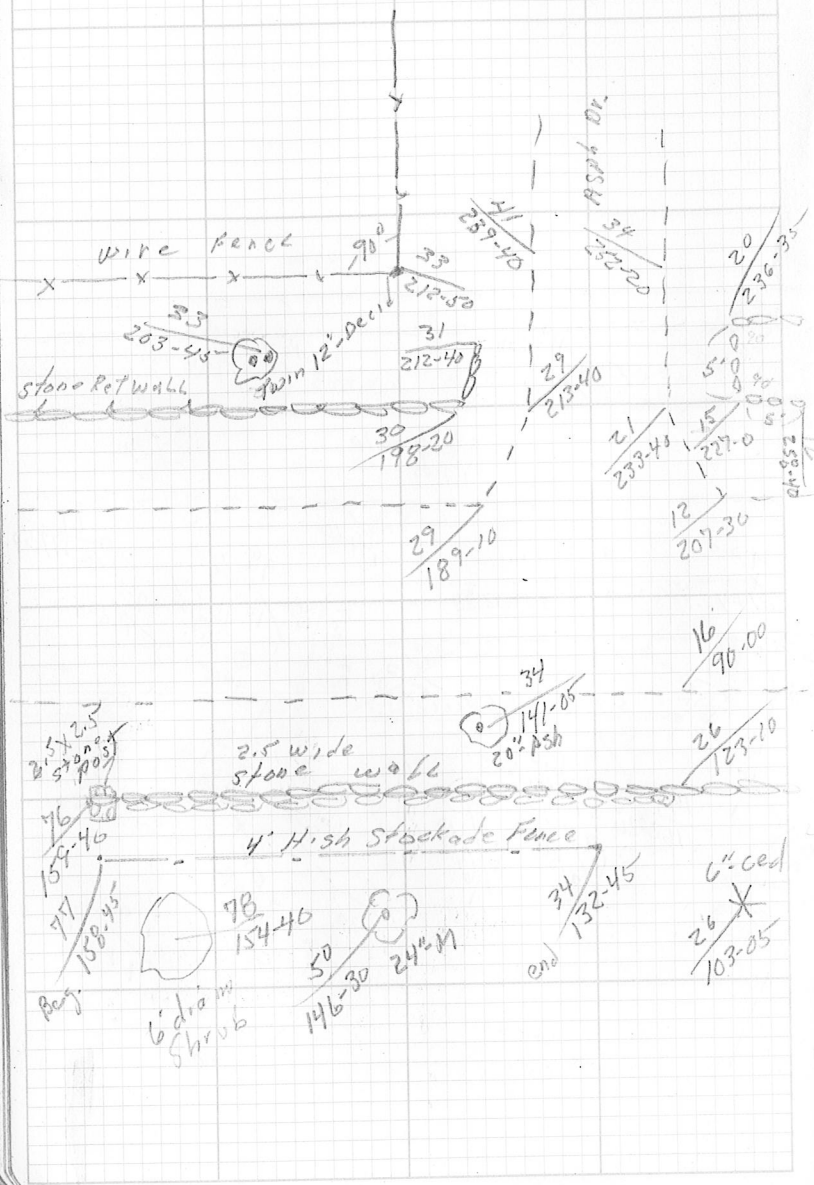
39



Hse #556

5240/539 DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew



WESTWOOD

4156

Inst. #3 Tape Rod Wthr & Temp. Date MAY 91 Crew LEGNE CROWLEY

Hse #590



444/539

DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew

55 Beg.
333-15
0-x-x-x-x-y
24" P. * 75
340-30 wire

18" ced
60
* 337-30
2.5x2.5
Stone Post
55
336-20 38
346-30 # 13
33
103
* 347-0
28" P.

2' wide stone wall

146 *
352-10 14" P

0.5

same setup pg 43

129
09-30

129 sign
10-30 slow
children

31
48-05
Beg.

63
42-20 18" 0

70
34-40
28-0

98
26-00
16-00

110
24-20 18" 0

Stone wall

WESTWOOD

45th

Inst. Tape Wthr & Temp. Date Crew
MAY 9/ LEONE
CROWLEY

Fence

x-x-x-x-x
4'
158
352-0
14" P. ced
176
354-55
13
32
187
352-30

130
350-0
Ber m

E.T.W.

203
356-20

ETW

190
65-20

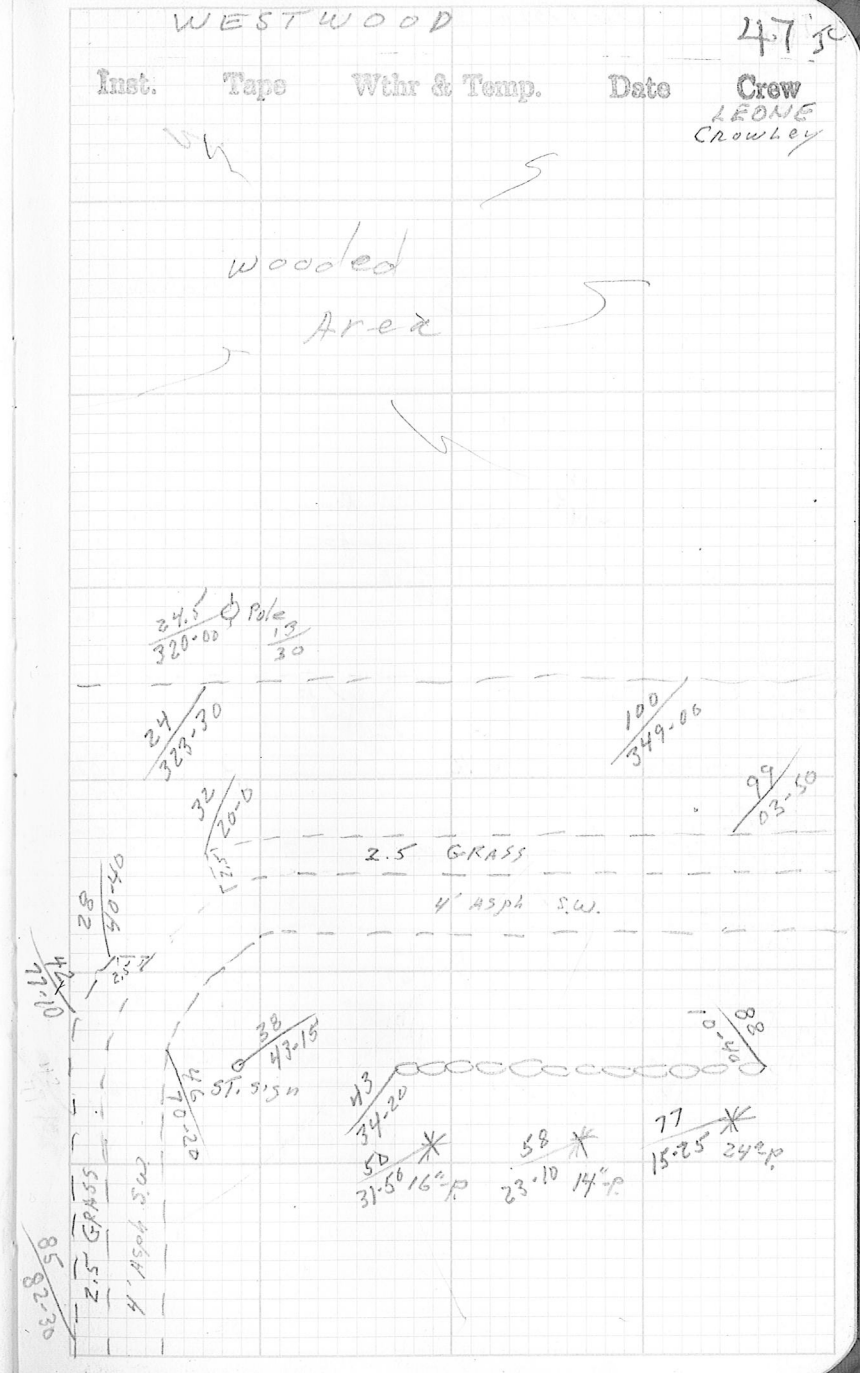
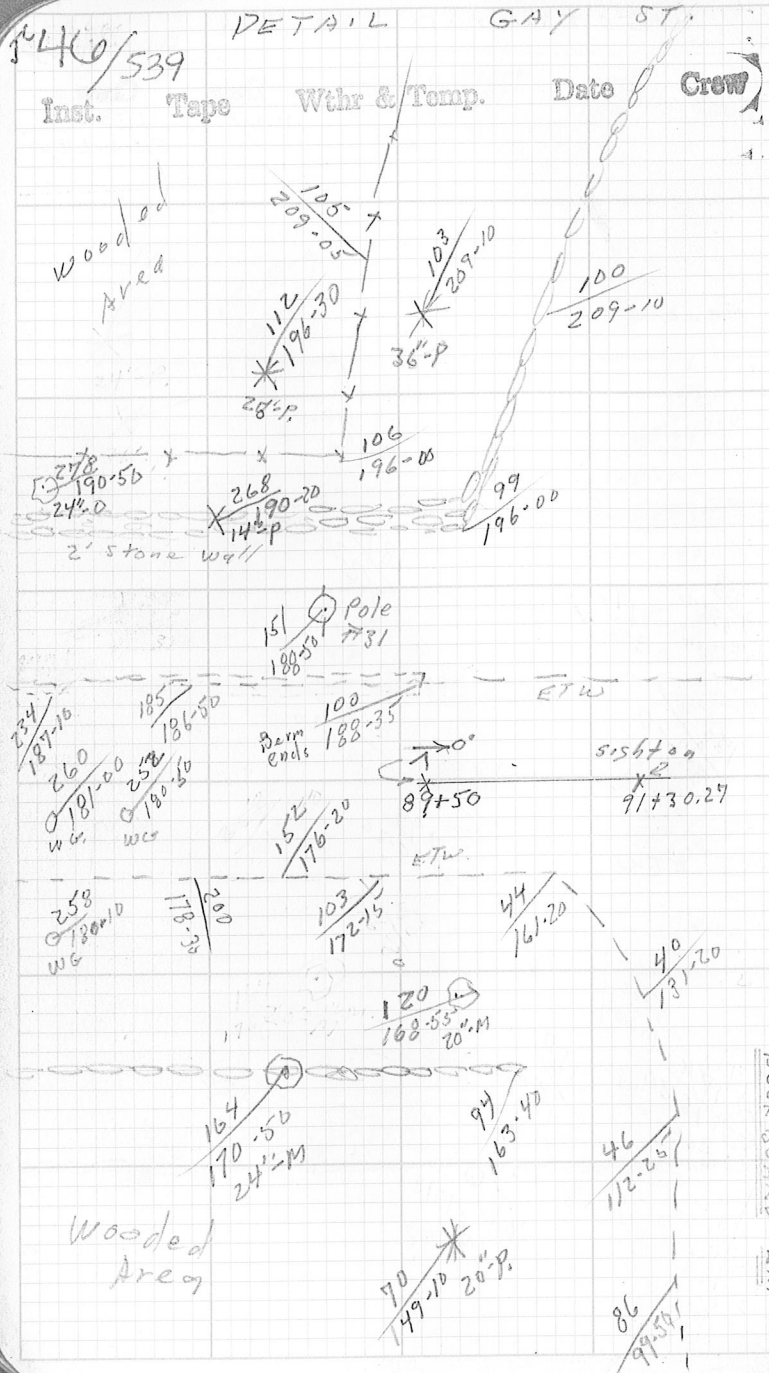
Tray
10" W

171
16-20
26-0

180
15-0
W.C.

171
16-50

187
15-05
Pole #?



48/539

DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew

wooded

112
345.00
14.0

Remains stone wall

182
346.00

193
348.00

ETW

152
351.15

114 Bern
103.00

151
102.20

SAME SETUP Pg 46

ETW

2.5 GRASS

4' ASPH S.W.

39
13-40 10° P

43
12-30 10° P

95
13-40 26° P

102
08-25

Pole #29

110
13-00 12° P

146
11-00 20° P

151
06:00

Ledge outcrop

163
06:40

WESTWOOD

49 JL

Inst. Tape Wthr & Temp. Date Crew
LEONE CROWLEY

Area

263
198-40

Remains stone wall

ETW

302
194-10

248
05.50

1 set up P.G. 50

ETW

2.5 GRASS

0.5 Bern

4' ASPH S.W.

268
188.30

264
186.30

283 *
183-20 24° P

272 *
183-40 24° P

260
186-45

Stone wall

302
182-40

44° P

Stada = K.M.E

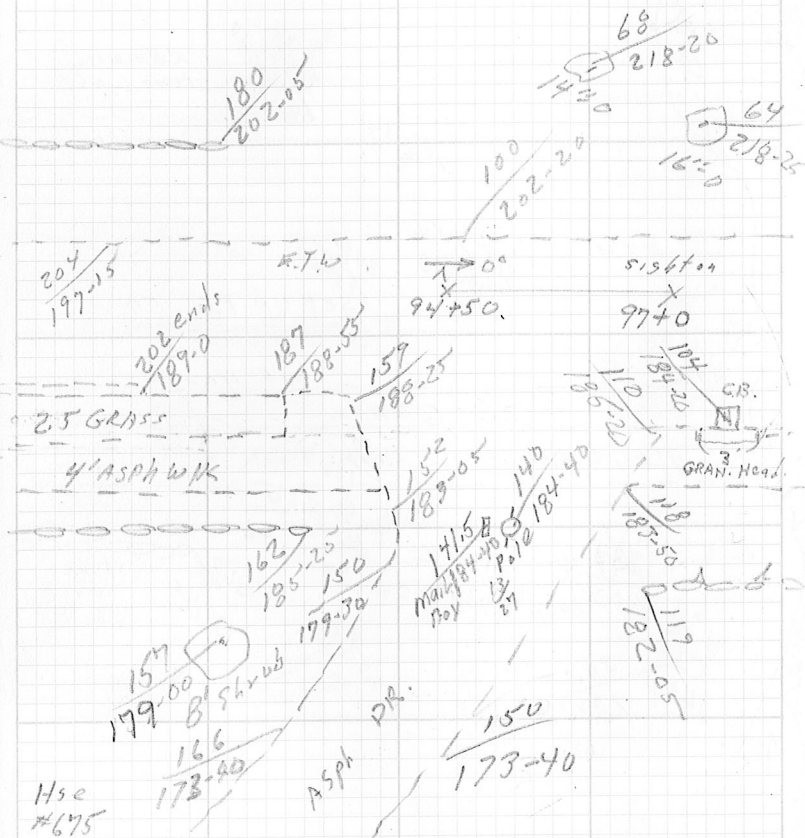
Twin

1150/539

DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew

wooded
Area

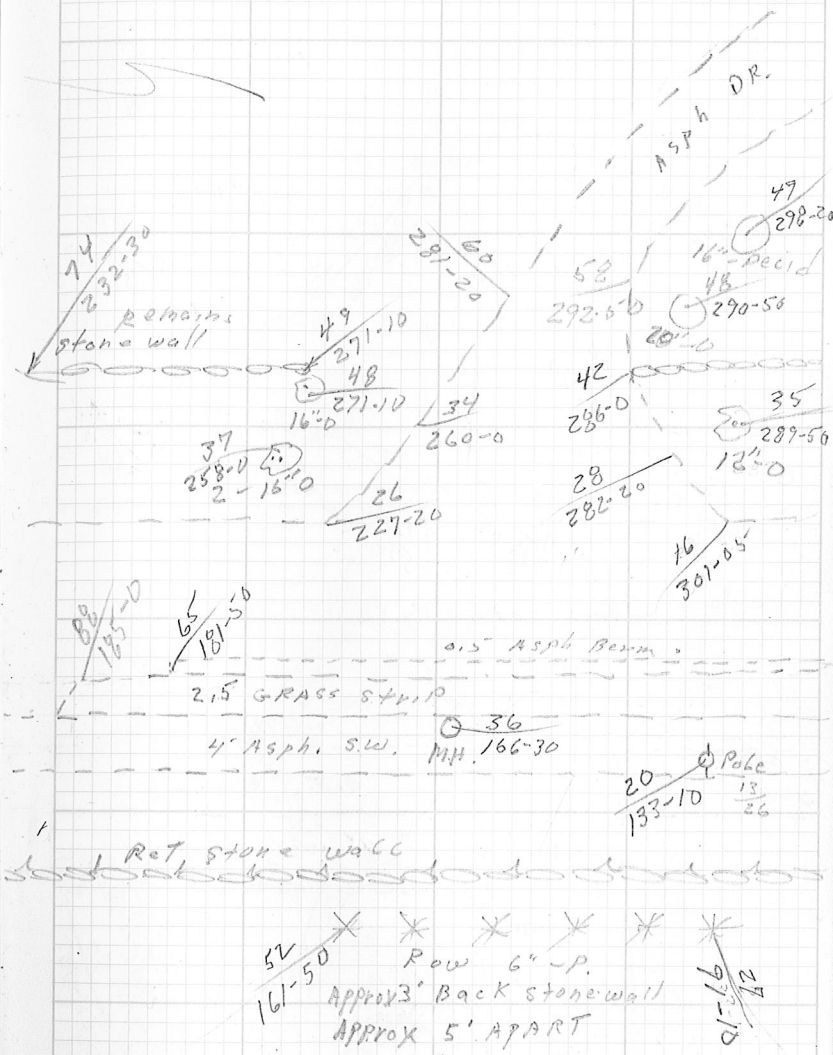


WESTWOOD

51 JC

Inst. Tape Wthr & Temp. Date Crew

LEONE
CROWLEY

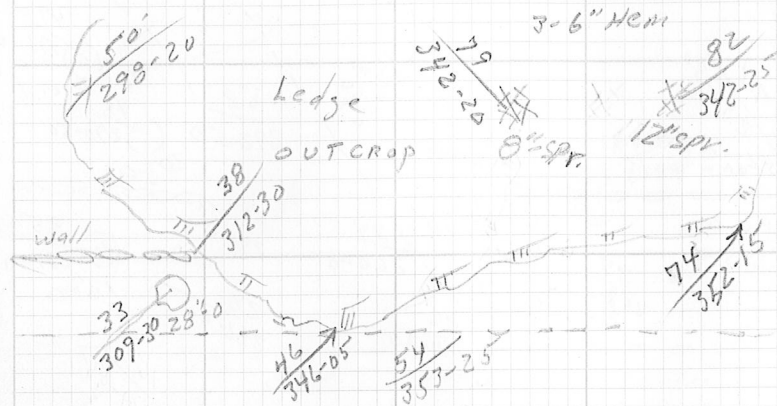


530/539

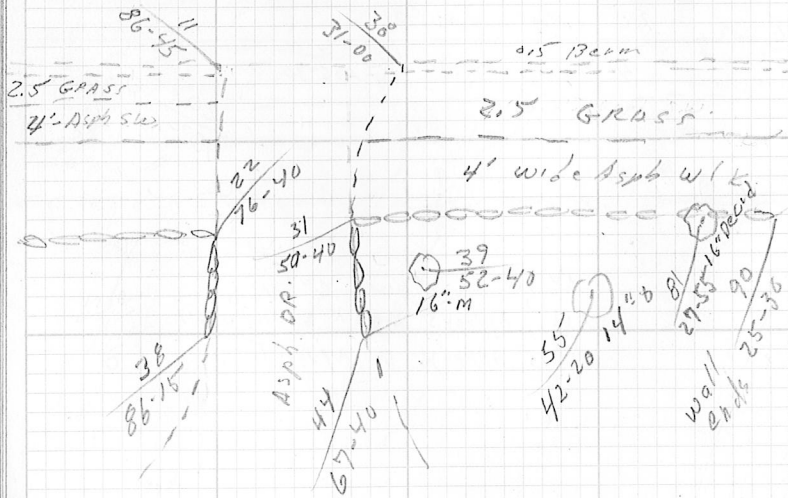
DETAIL GAY ST.

Inst.	Tap	Wthr & Temp.	Date	Crew
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Hse. #700



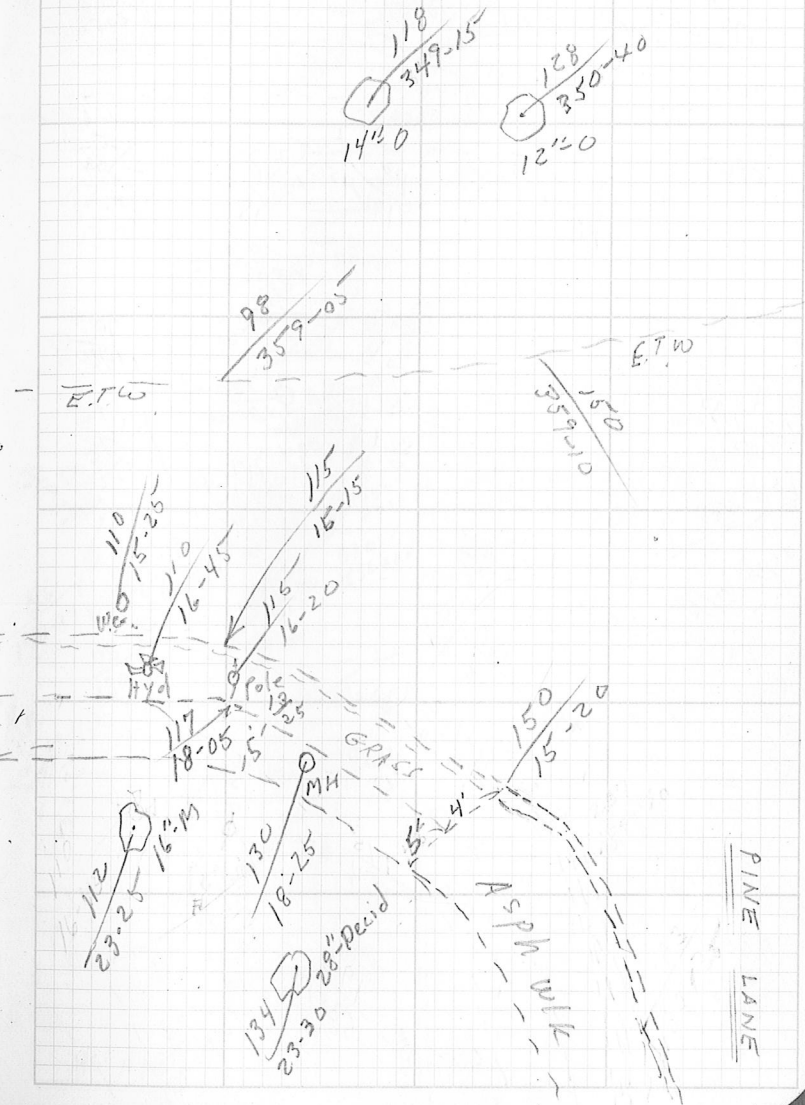
same setup Pg 50



WESTWOOD

538

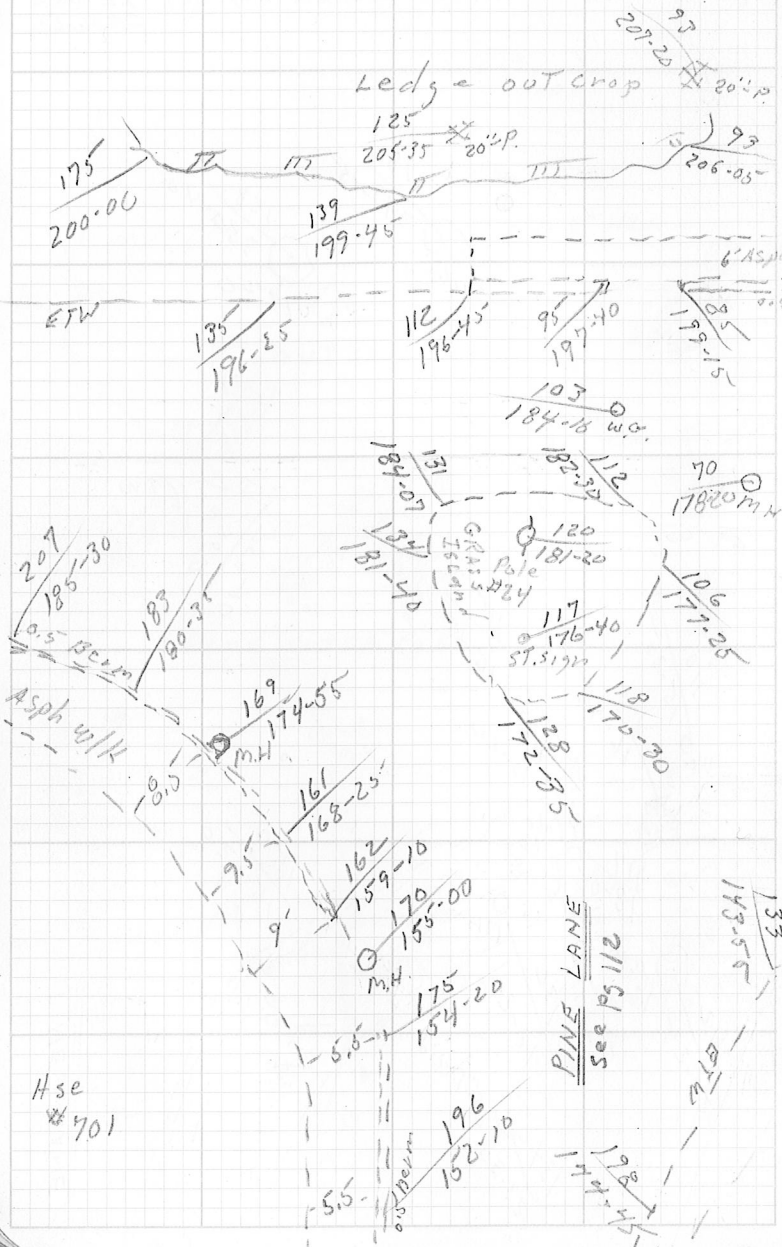
Inst. #3	Tap Rod	Wthr & Temp. 75°	Date MAY 91	Crew LEONE CROWLEY
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54/539

DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew



WESTWOOD

Inst. Tape Wthr & Temp. Date Crew



56/539 DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew

wooded Area

108 201.10 16°0
~~92~~ 203.55 16°p
 83 203.20 18°0

5.5 Asph w/k

0.5 130m 106 188.05

109 M.H. 181.06

93 163.27 30°0

117 172.06
 110 170.55 Pole 13 22
 100.5 2-240M 165.04
 116 165.40
 128 170.13
 140 166.48
 126 165.40
 113 164.05 16° Ash
 128 164.13

3 stone + Conc w/k
 Hse #727

WESTWOOD 57k

Inst. #3 Tape Rod Wthr & Temp. FAIR 70+ Date MAY/91 Crew LEONE PRISCO GENITT/

Hse #730

63 220.15 20°0
 59 223.20 20°0
 50 250.32
 49 217.05 4" diam Rhod.
 43 221.20 2.94" post
 40 236.15
 38 209.50
 32 259.10
 29 265.50
 26 278.15
 21 261.35
 20 282.0
 43 263.22
 26 278.15
 20 282.0

40 199.10

13.5 271.30

100+50

Sight on X 101+64.98

70 167.00
 40.5 157.03

75 164.00 4" P.
 57 162.30 PRED. sign

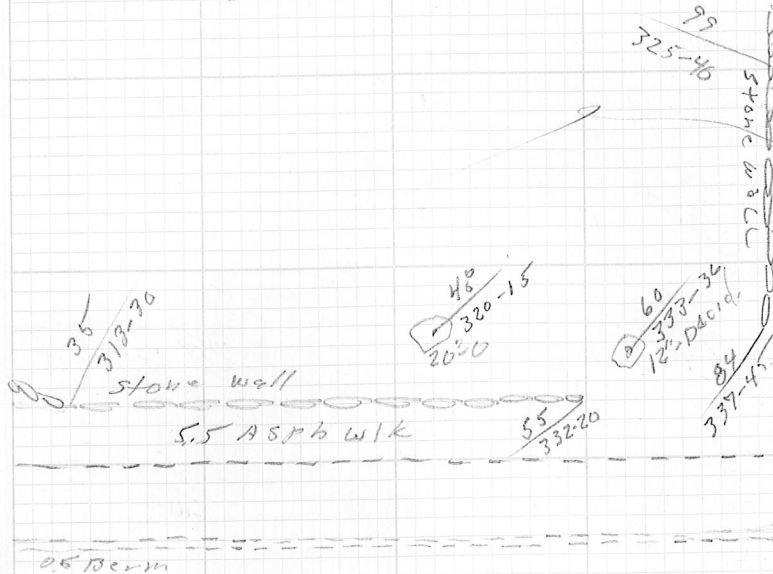
72 159.27
 70 157.35
 63 147.05 18°p
 43 127.47 20°p
 34 106.00
 28.5 119.00 wall open
 24 69.00 ledge
 27 107.08
 90 101.62
 6" Highwood Fence
 Pine area

56/539

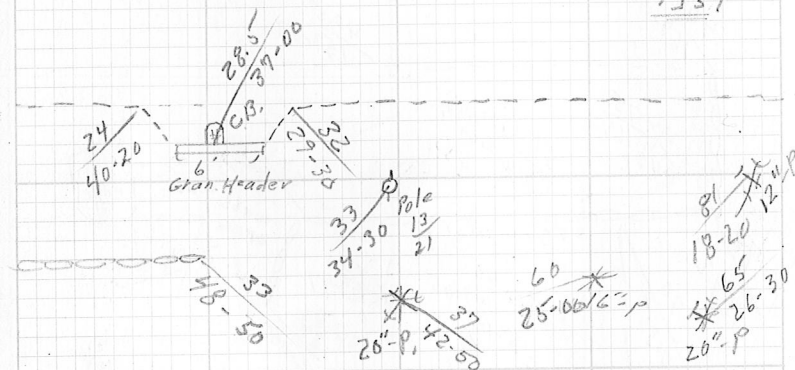
DETAIL

GAY ST.

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



same Setup
Pg 57



WESTWOOD

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



560/539

DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew

edge woods

School PLAY

GRASS

147
192-10

209-05

ASPH.

147
188-00

E.T.W.

112
183-40

116
178-20

110
169-55

E.T.W.

150
168-50

149
165-55

94
167-25

106
167-40

91
162-45

85
165-20

144
165-10

wall
161-15

WESTWOOD

61.50

Inst. Tape Wthr & Temp. Date Crew

LEONE
PRISCO

GROUND

Area

Edge

PARKING

46
290-12

31
297-10

36'-0"

435
195-05

14
362-55

PT 103+51.33

sight on
106+50

80
158-36

22
127-10

15
102-40

19
93-53

24
94-45

34
96-47

34
97-48

Stone RET wall

HSE# 251

conc. Ret wall

ASPH

736 64/539 DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew

GRASS

45
229-25
20" M

5' Asph scw

88
162-50
20" M

59 st. sign
156-20

Shrub Area
72
153-30
12" Decid

Hse #779

86
145-26

95-51
06

85
114-46

70
168-00

55
156-00

35
142-16

WESTWOOD

Inst. Tape Wthr & Temp. Date Crew

65
LEONE
PRISCO

PAUL R. HANLON
SCHOOL

Area

37
229-50
16" M

59
326-00
18" SPL

13
268-30

107+0

Sight on
109+16.35

CROFT REGIS RD

50
103-40
50
100-55
6 Pole

78
98-45

2.5 GRASS

5' Asph scw

37
102-30

50
95-00

29
41-40
Pole #16

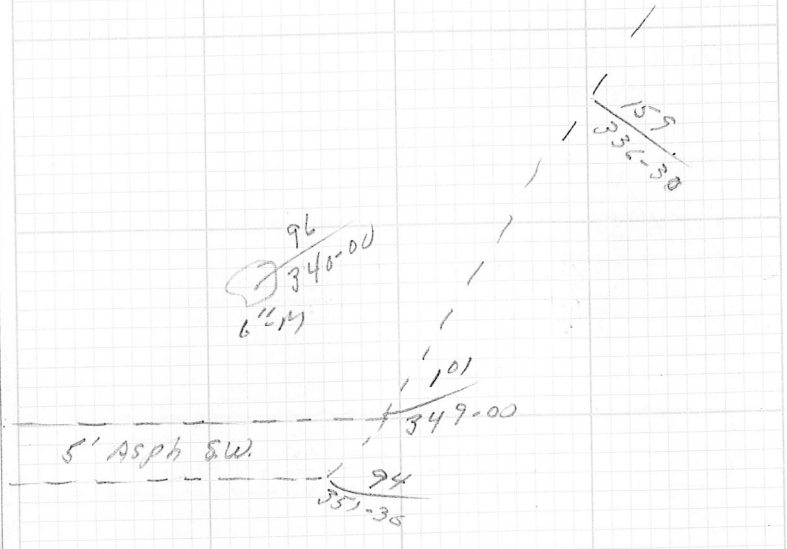
35
4" SPL
57-30

46
34-20
4" M

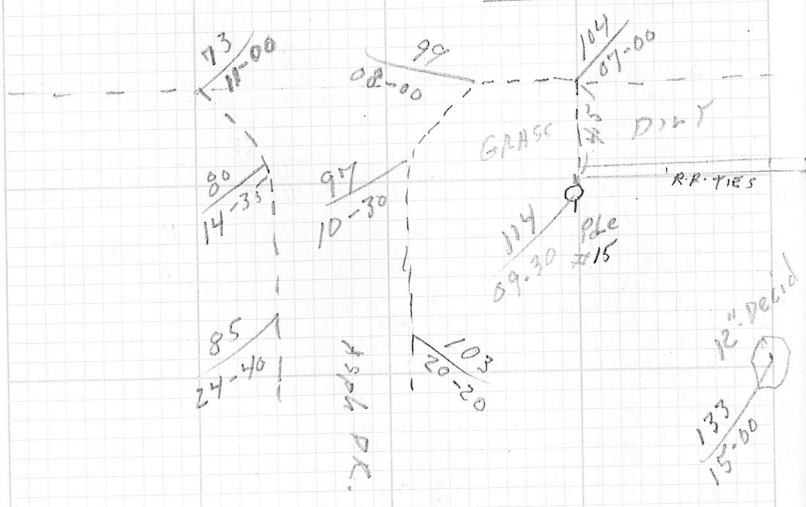
Hse #801

160/539 DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew

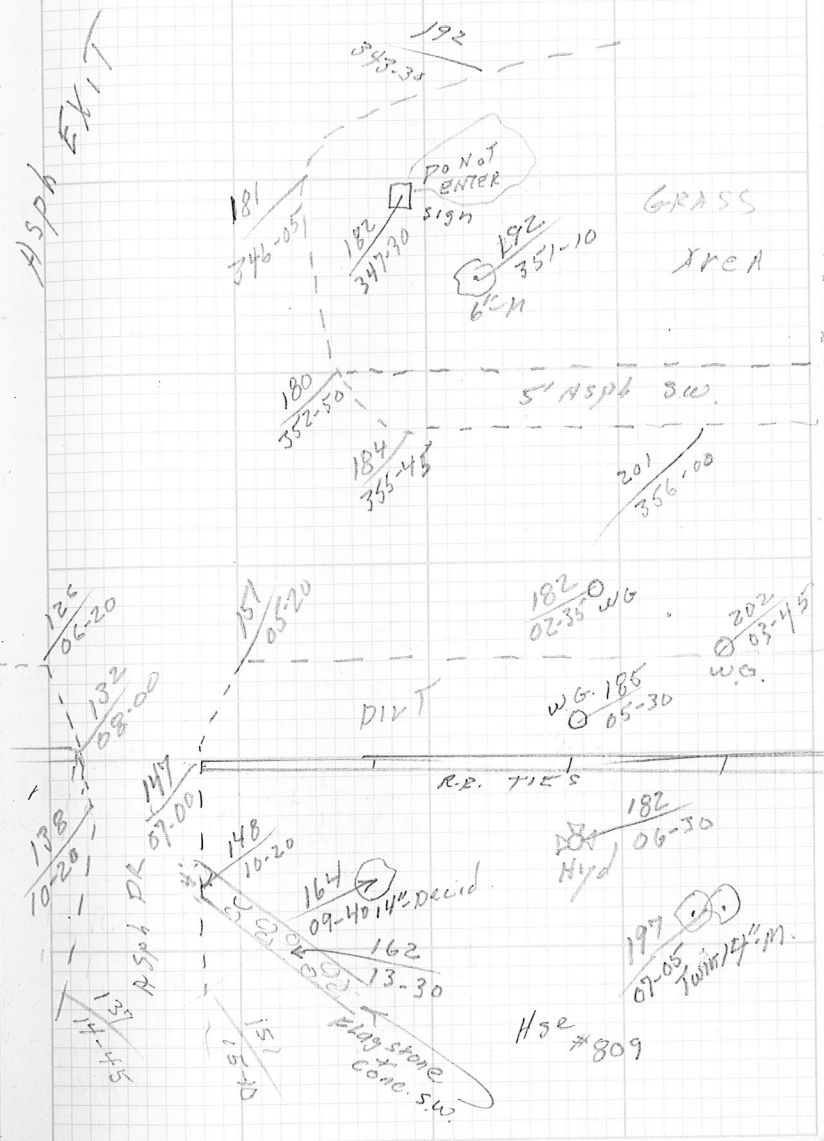


same set up p 65



WESTWOOD 107e

Inst. Tape Wthr & Temp. Date Crew
LEONE PRISCO

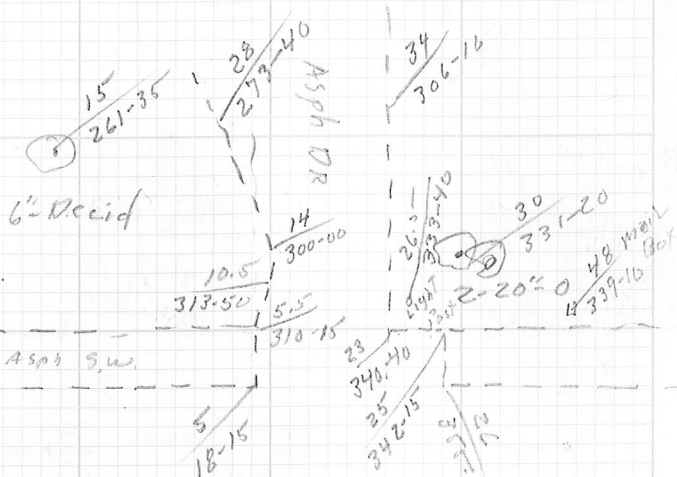


710/539

DETAIL

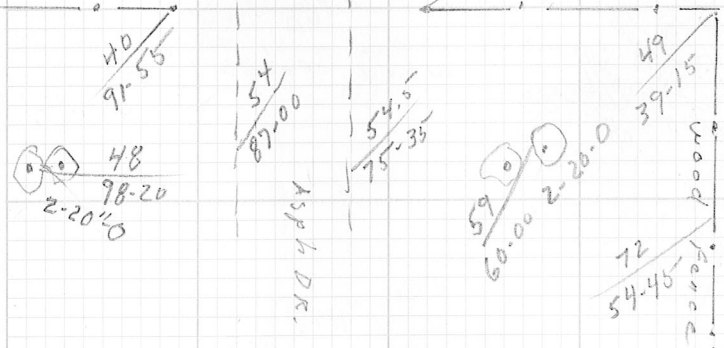
GAY ST.

Inst. Tape Wthr & Temp. Date Crew



Same set up p 69

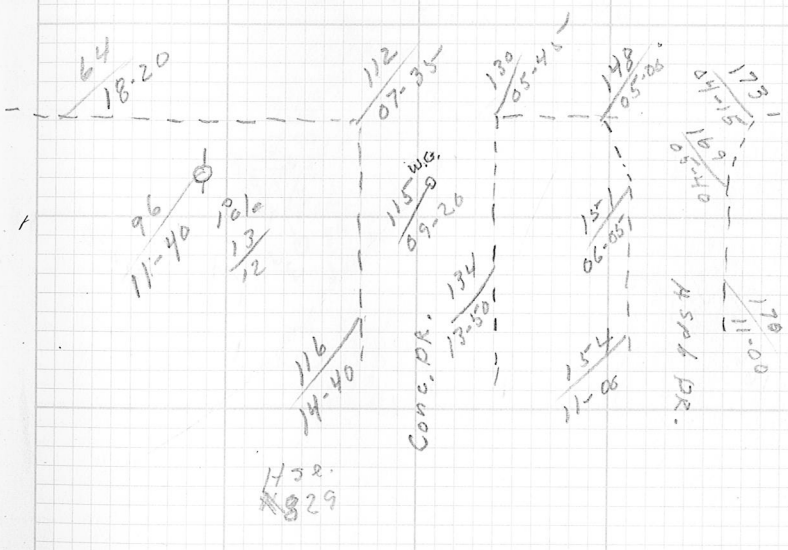
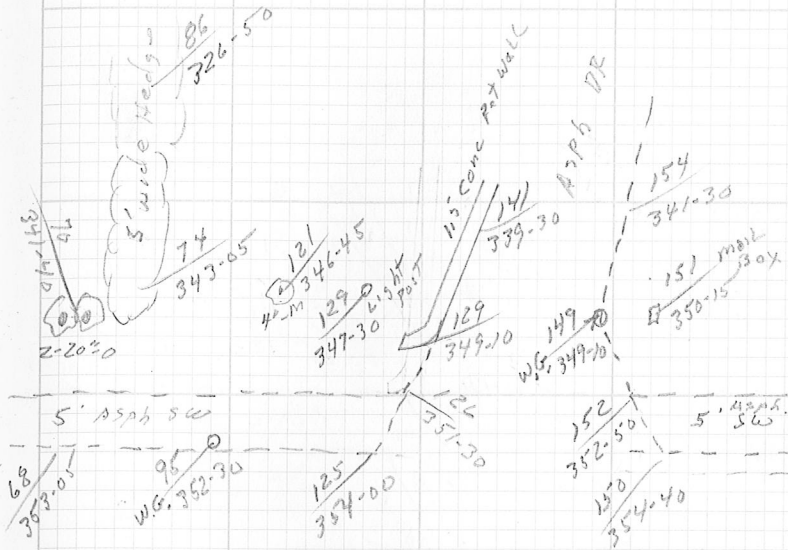
wood fence



WESTWOOD

Inst. Tape Wthr & Temp. Date Crew

LEONIE PRISCO GENTLE



Jc 12/539
 DETAIL GAY ST.
 Inst. Tape Withr & Temp. Date Crow

Wooded
 ALICE
 195 / 182-20
 20-0
 198 / 186-05
 196-05
 167 / 1187-20
 173 / 181-20
 173 / 179-10
 154 / 182-20
 154 / 180-0
 154 / 187-20
 154 / 187-20
 26" Ash
 4394 DK

178 / 169-0
 Pole #11
 148 / 158-0
 W.G.
 134 / 159-40
 2-12-0
 198 / 166-30
 3-12-0
 165 / 163-50
 20-0

Hsc # 837

WESTWOOD

73^{JK}

Inst. *3 Tape Rod Withr & Temp. Date Crow
 LEONE
 CROWLEY
 PRISCO
 96 / 194-50
 94 / 200-50
 92 / 203-20
 190 / 198-50
 191-50
 82 / 191-50
 86 / 199-40
 76 / 202-30
 20" Birch
 71 / 200-40
 69 / 206-35
 2-18-0
 100 / 192-0
 20-0
 75 / 197-40
 2" diam
 Rhod.

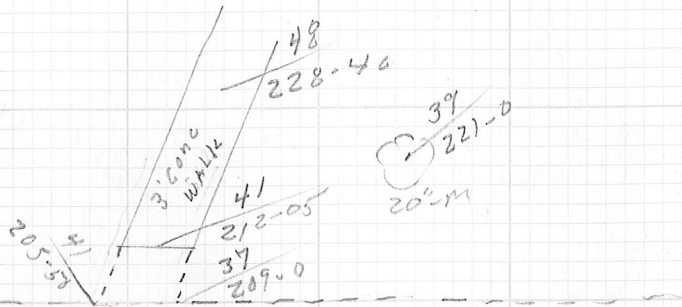
89 / 183-50
 75 / 190-40
 73 / 187-05
 87 / 166-50
 114+50
 83 / 164-30
 75 / 166-20
 74 / 159-0
 53 / 156-30
 48 / 145-30
 106 / 158-20
 8" Picea
 88 / 154-0
 20" APP
 76 / 157-20
 58 / 145-30
 6' Gran. Header
 Pole
 78 / 162-20
 13 / 10
 116+50
 40+50

Hsc # 843

74/539 DETAIL GAY ST.

Inst. Tape Wthr & Temp. Date Crew

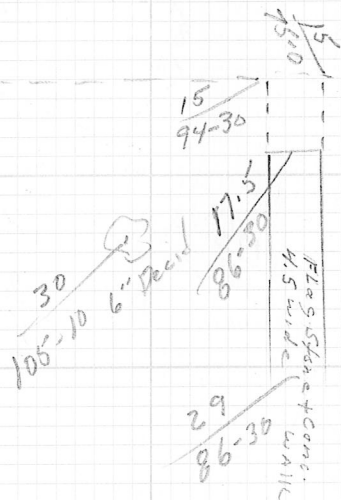
H5c
842



5' Asph SW

18
245-50

same set up Pg 73



WESTWOOD

Inst. Tape Wthr & Temp. Date Crew
MAY 91
LEONE
CROWLEY
PRISCO

75-5



5' Asph SW

18
47-10

28
26-20

24
52-50

36
33-0

30
69-0

20" M

32
60-10

Asph DR
30
46-50

47
33-0

H5c
851

6" Decid.

5-72/539

DETAIL

GAY ST.

Inst. Tape Wthr & Temp. Date Crew

Asph DR.

Hse
#858

204
185-30

202
181-0

202
179-20

186
185-20

184
182-0

183
180-20

154
188-20 24-0

138
185-50
14-50

142
183-50
P.W.G.

135
170-50

182
170-30
Pole
*13
8

162
166-0
16-0
135
165-10 2-12-0

WESTWOOD

79-30

Inst. Tape Wthr & Temp. Date Crew
MAY 91 LEONE CROWLEY PRISCO

138
193-10
P.R. TIES

136
185-40
132
185-50

Wood Fence

5' Asph S.W.

108
184-30

117+50

119+0
sight on

78
167-20

62
164-10

128
162-20
6-0000

89
166-200
Pole
#7

77
161-20

68
160-0

79
155-20

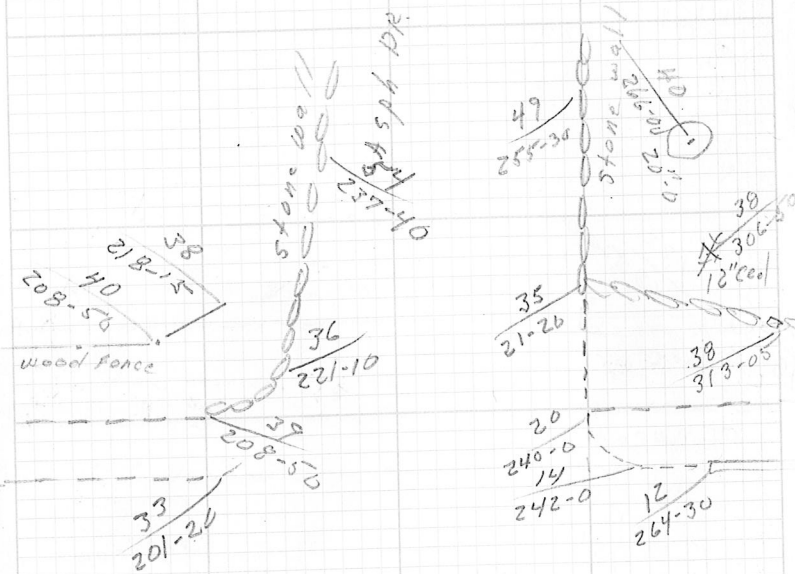
Asph DR.

77
152-50

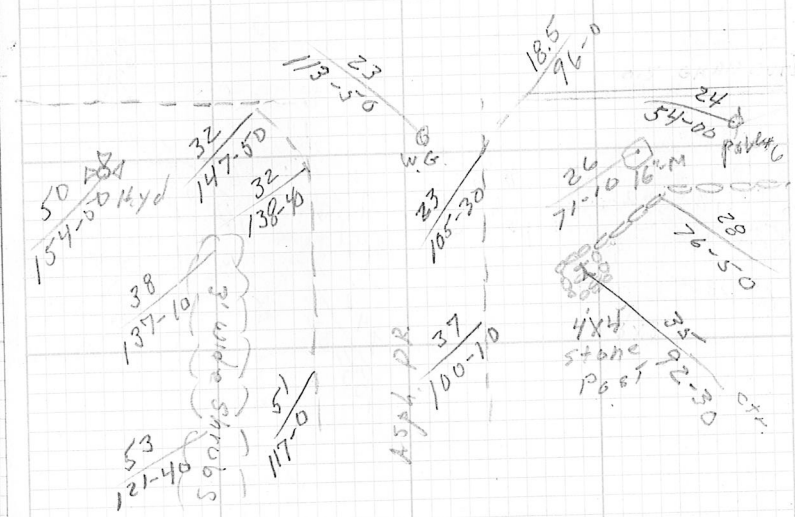
Hse
#865

500/539

Inst.	Tape	Wthr & Temp.	Date	Crew



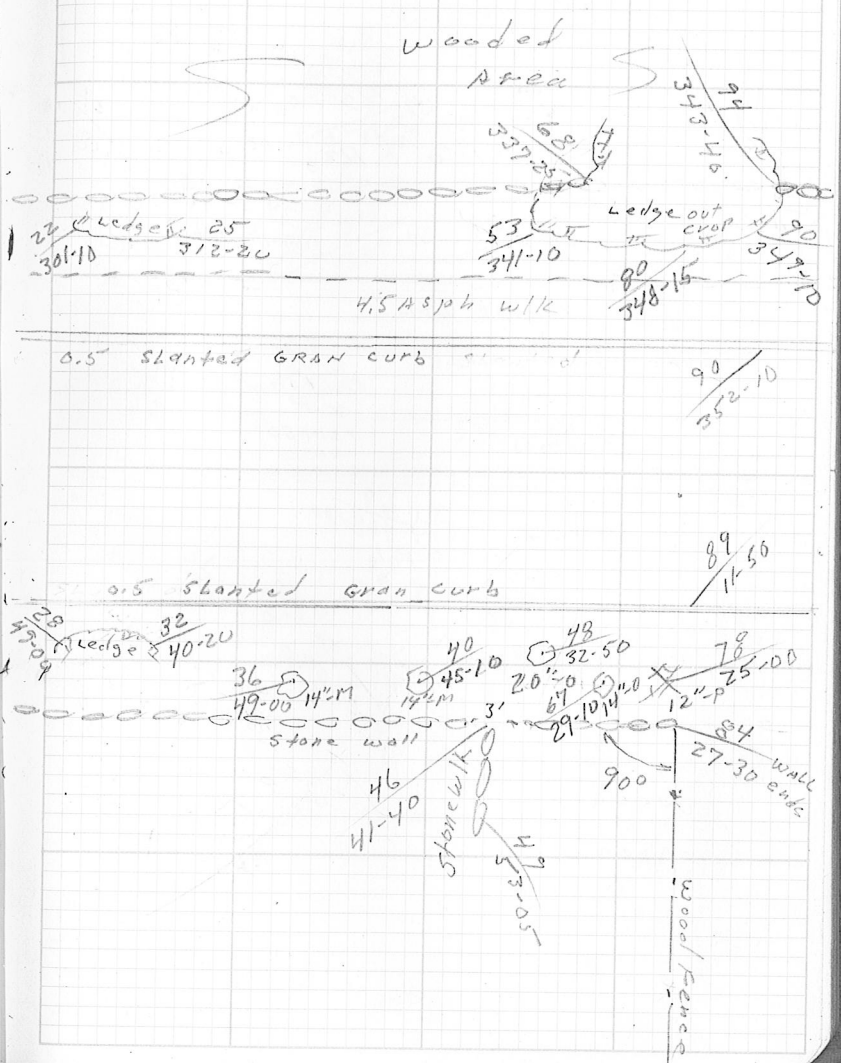
same set pg 79



WESTWOOD

81

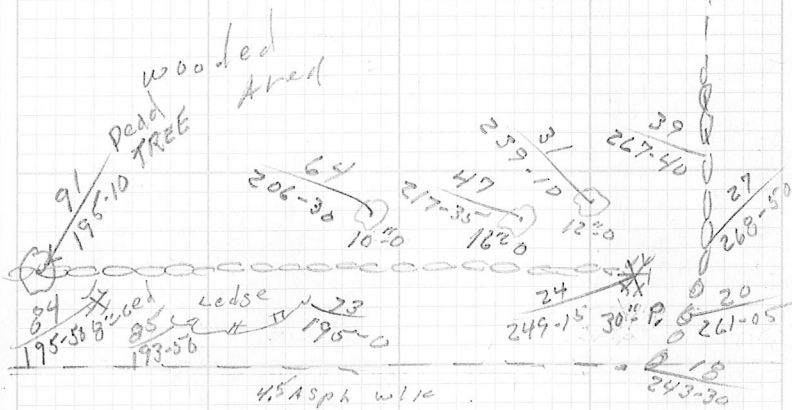
Inst.	Tape	Wthr & Temp.	Date	Crew
			MAY 91	LEONE CROWLEY PRISCO



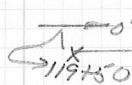
5002/539 DETAIL GA/ ST.

Inst. Tape Wthr & Temp. Date Crew

#870



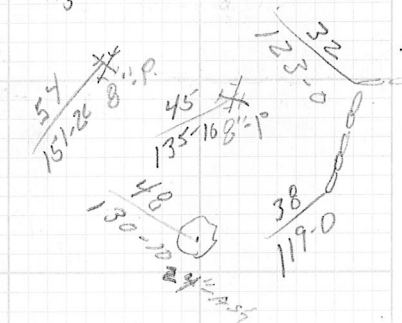
0.5 slanted GRAN curb



69 Pole #5
168-30

89
159-10 18-0

wooded Area

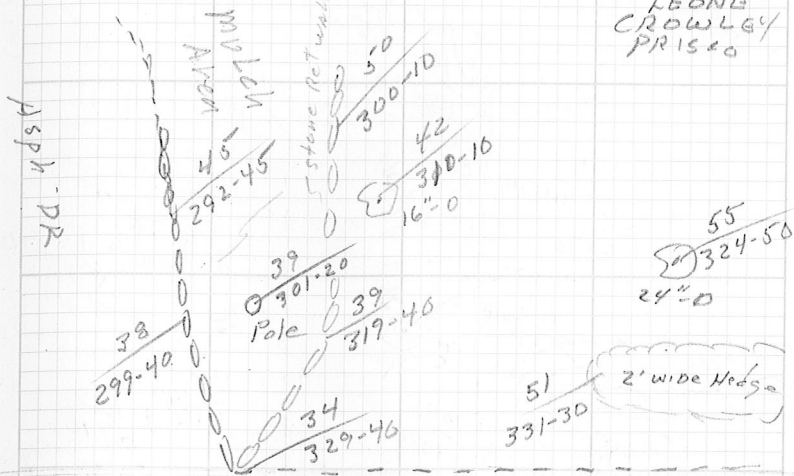


WESTWOOD

83

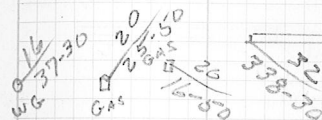
Inst. Tape Wthr & Temp. Date Crew

LEONE CROWLEY PRINCO

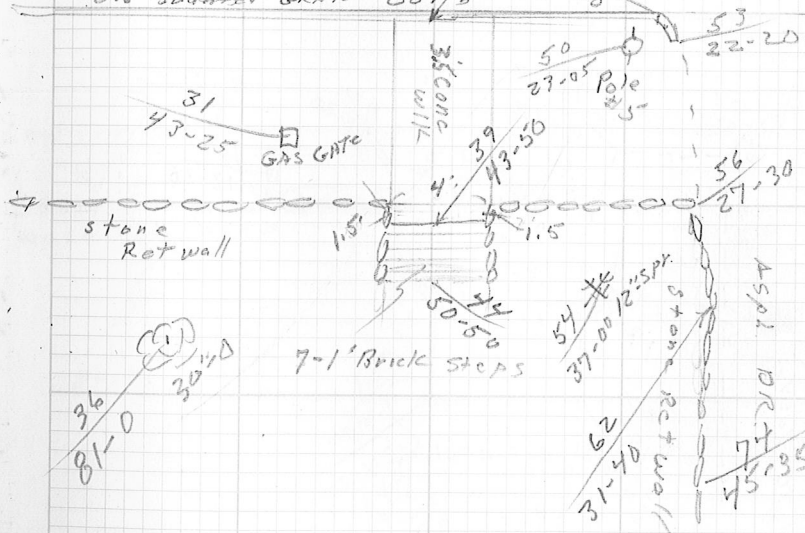


4.5 ASPH SW. CC DWG 347-50

0.5 slanted GRAN curb

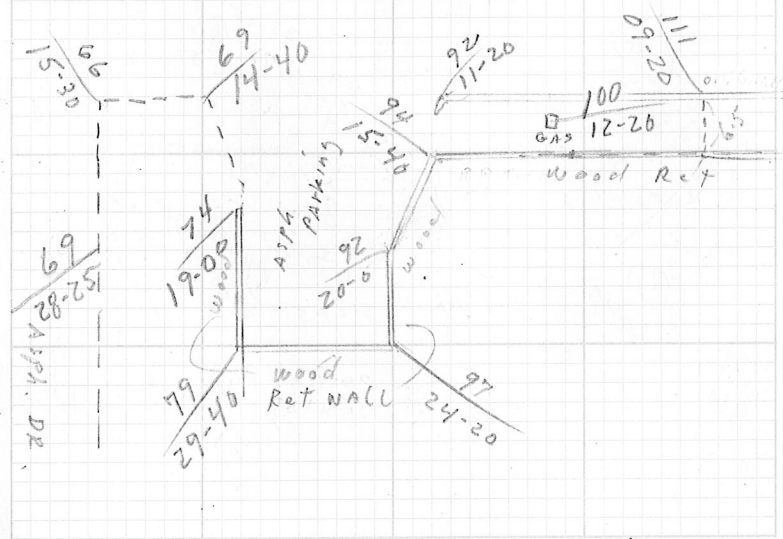
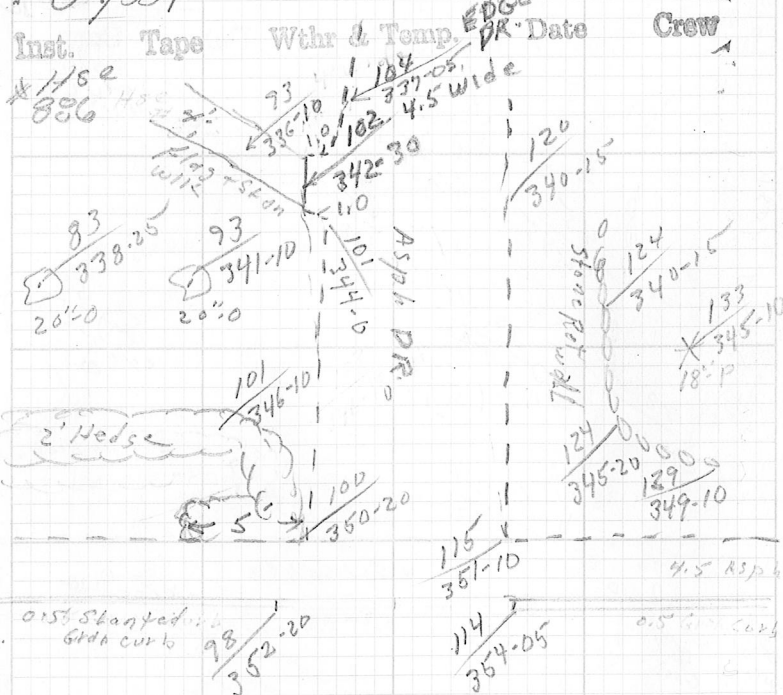


0.5 slanted GRAN curb



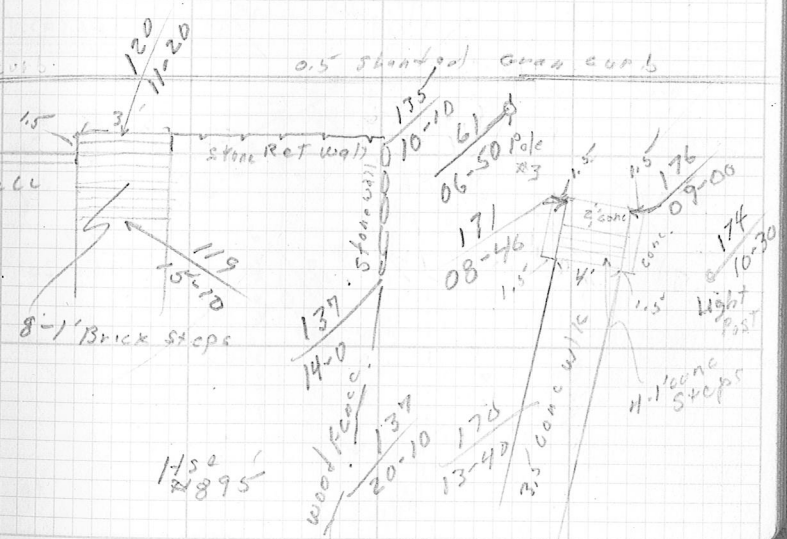
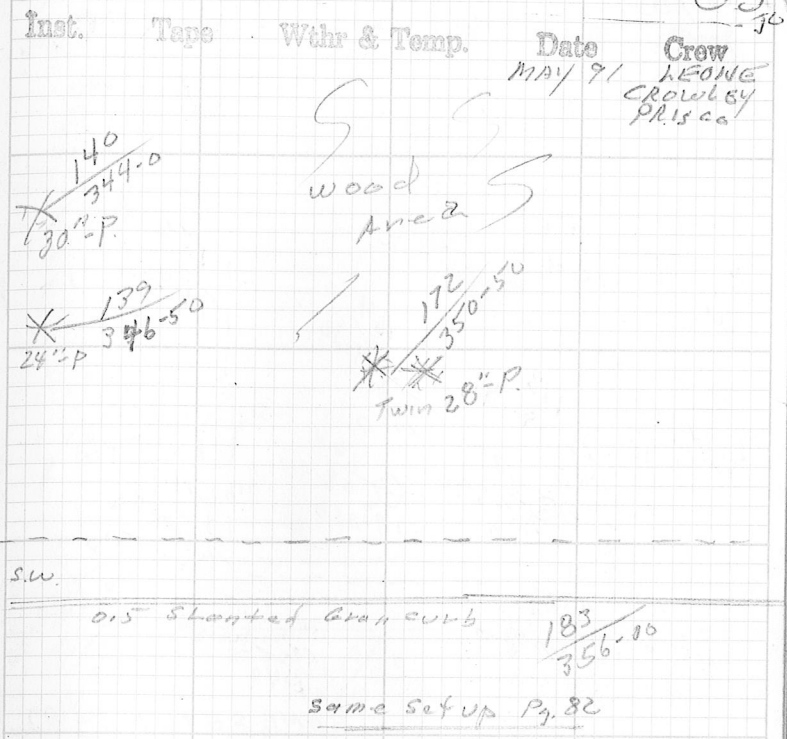
104/539

DETAIL GAY ST.



WEST WOOD

85-36

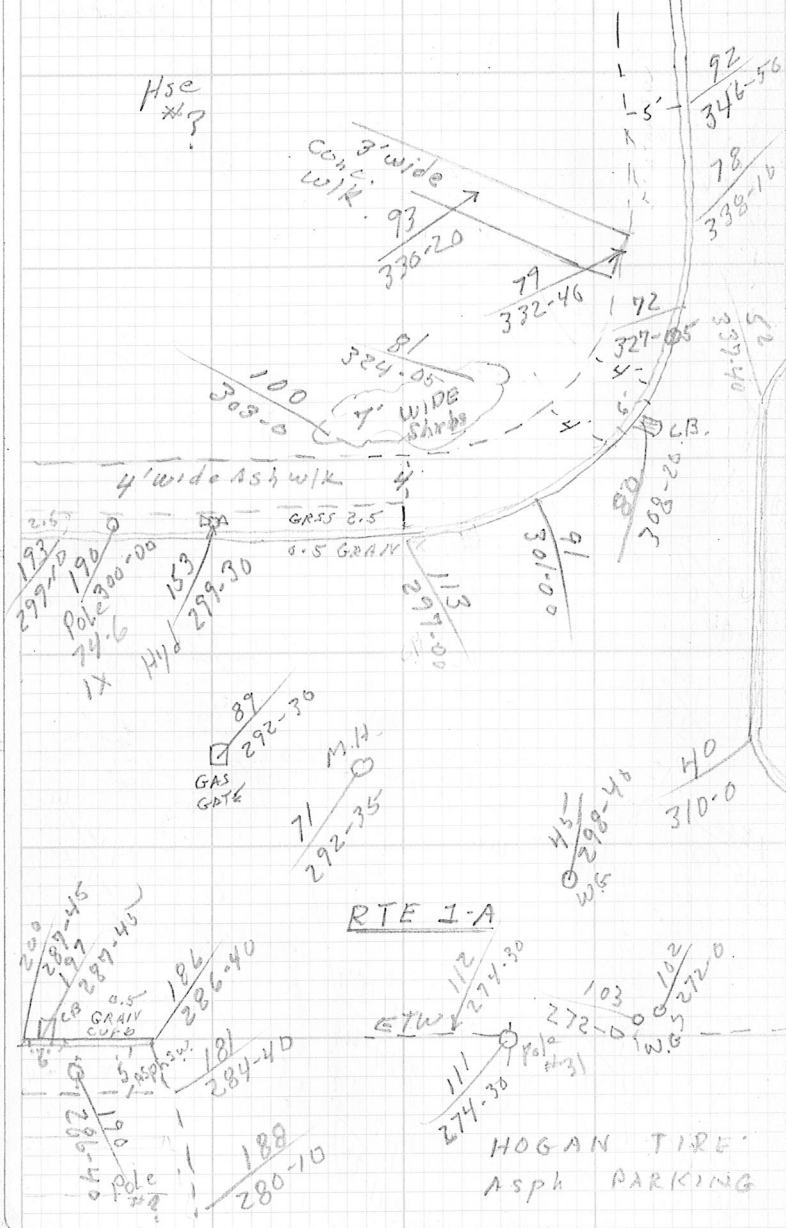


880/539

DETAIL

GAY ST.

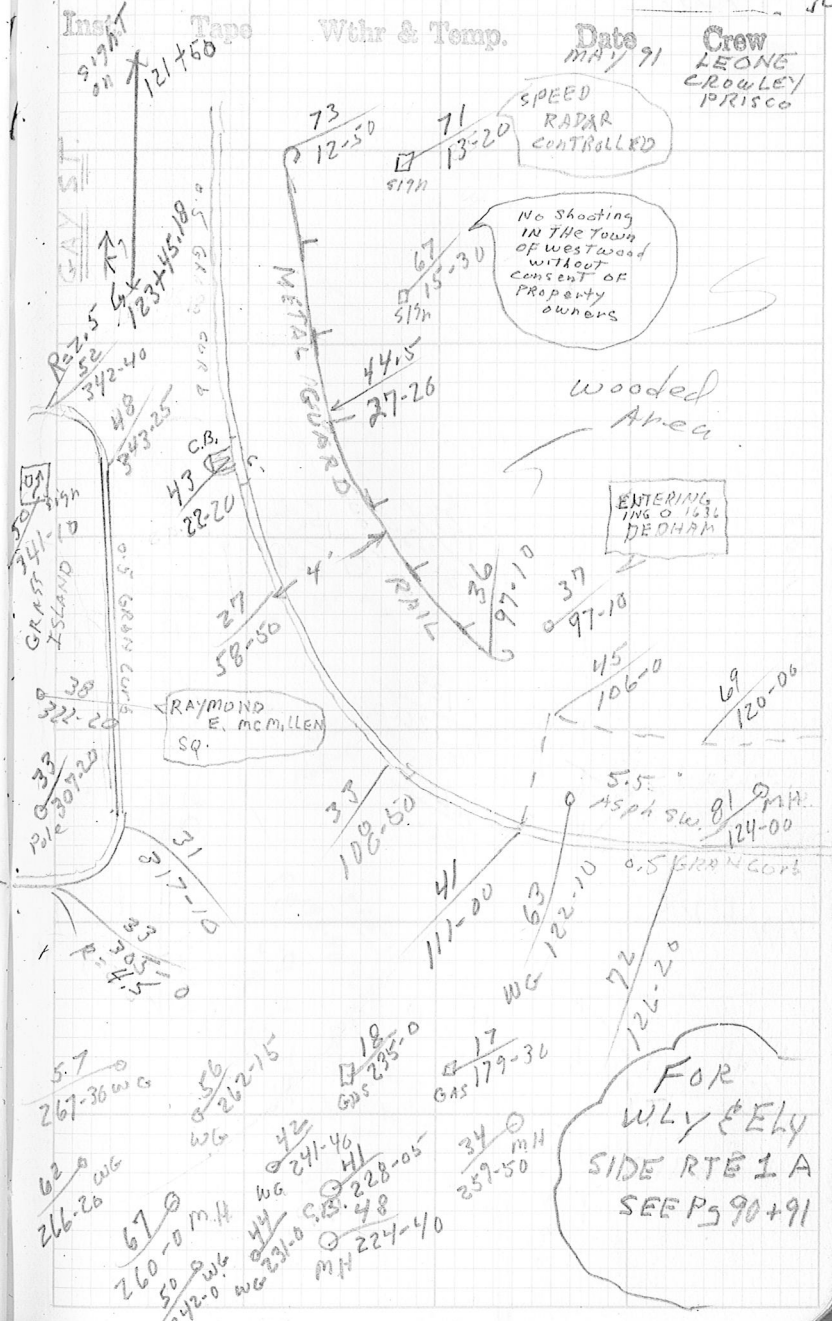
Inst.	Tape	Wthr & Temp.	Date	Crew
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WEST WOOD

8912

Inst.	Tape	Wthr & Temp.	Date	Crew
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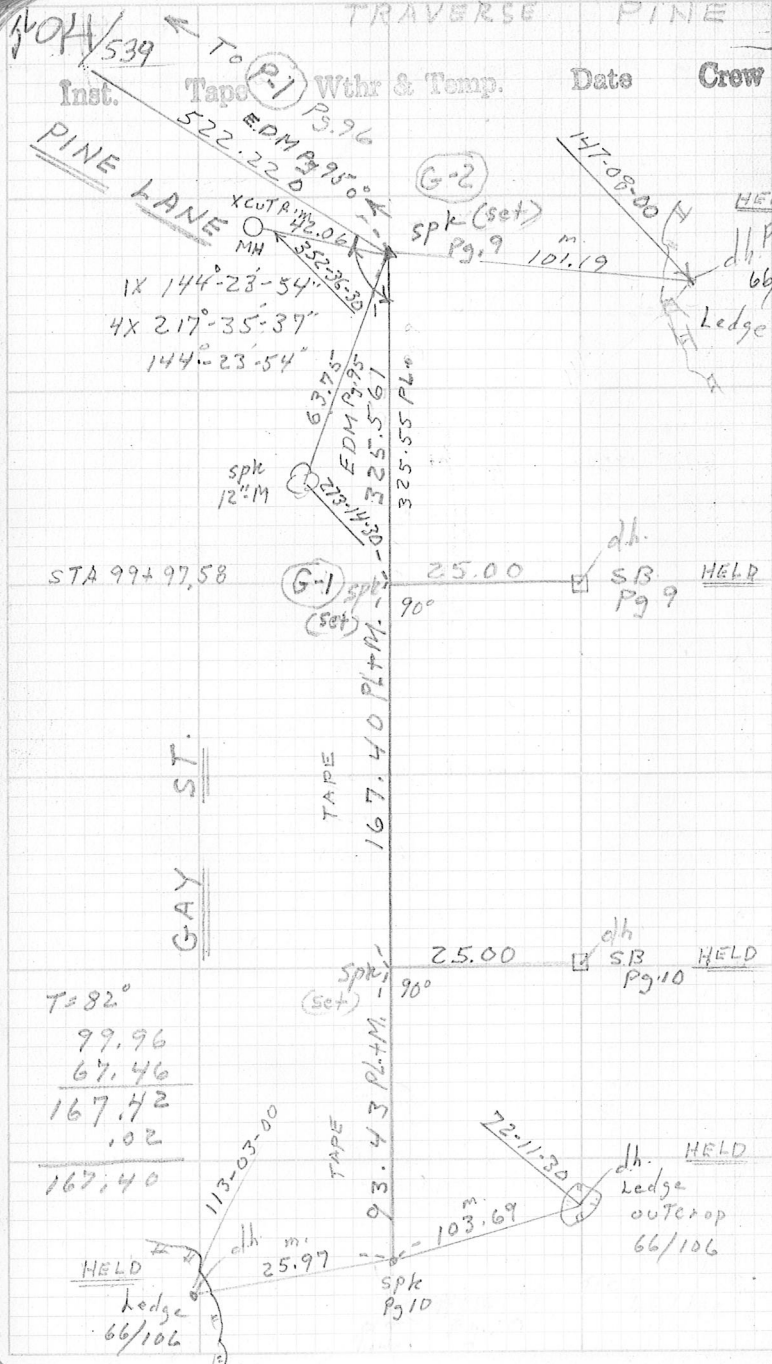
92/539

Inst.	Tapo	Wthr & Temp.	Date	Crew
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93

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

TRAVERSE PINE



LANE WESTWOOD 195
 Inst. Tapo Wthr & Temp. Date Crew
 G.T.S. #19 FAIR 70°E MAY/91 LEONE Crowley

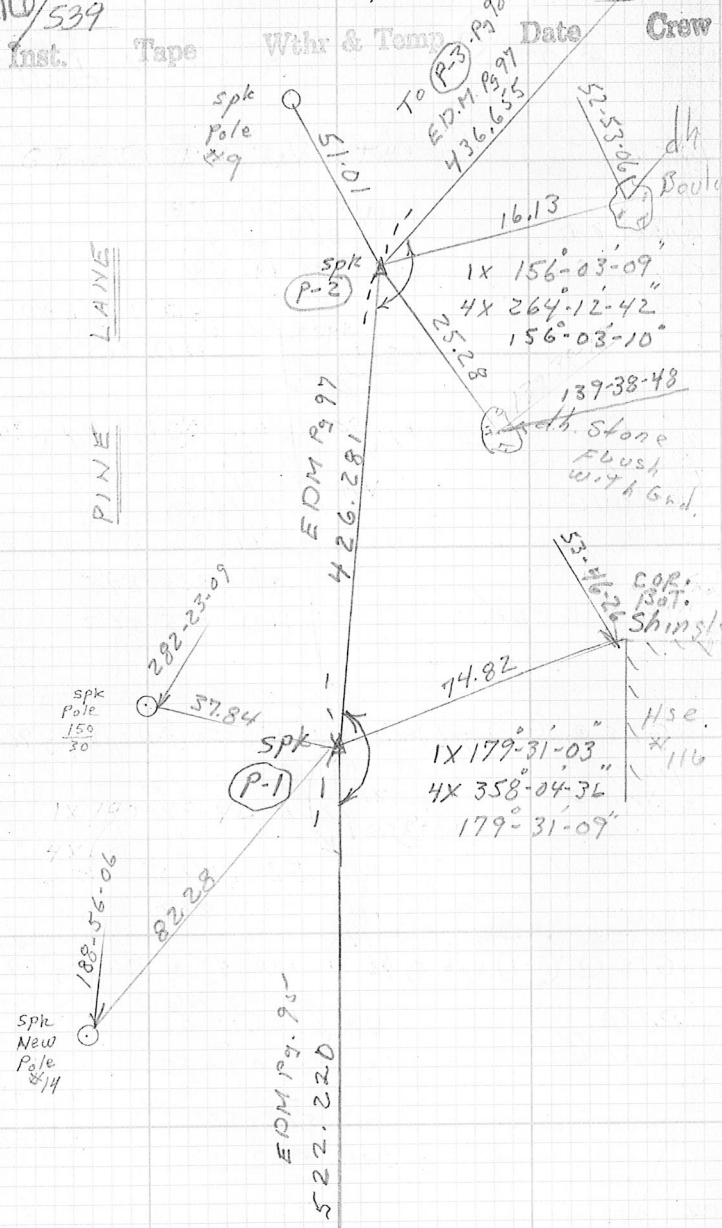
DATA GTS @ (G-1) spk Pg 94. TARGET @ (G-2) spk Pg 94
 T= 76°
 BAR 30.0 VA 90-38-48
 269-21-20
 OPP - 30 USE 90-38-44
 S.D. 325.580
 H.D. 325.559

GTS @ (G-2) spk Pg 94 TARGET (G-1) spk Pg 94
 SAME DATA
 ABOVE VA 89-11-42
 270-48-56
 USE 89-11-26
 S.D. 325.595
 H.D. 325.563

GTS @ (G-2) spk Pg 94 TARGET @ (P-1) spk Pg 96
 DATA SAME
 YA 91-56-17
 USE 268-04-12
 91-56-11
 S.D. 522.515
 H.D. 522.217

GTS @ (P-1) spk Pg 96 TARGET @ (G-2) Pg 94
 DATA SAME
 VA 88-03-26
 271-57-06
 USE 88-03-10
 S.D. 522.525
 H.D. 522.223
 AVG. 522.220

5/24/90/539 TRAVERSE



PINE LANE & WESTWOOD

97

Inst.	Tape	Wthr & Temp.	Date	Crew
			MAY 91	LEONE CROWLEY

GTS @ (P-1) spk pg 96 TARGET @ (P-2) spk pg 96

DATA	VA
T=76°	90-25-33
BAR 30.0	269-35-03
OFF-30	Use 90-25-15
	SD 426.285
	HD 426.274

GTS @ (P-2) spk TARGET @ (P-1) spk pg 96

SAME ABOVE

VA
89-33-30
270-27-00
Use 89-33-15
SD 426.300
HD 426.287

AVG. 426.281

GTS @ (P-2) spk pg 96 TARGET @ (P-3) pg 98

SAME ABOVE

VA
91-01-12
263-59-44
Use 91-01-14
SD 436.720
HD 436.651

GTS @ (P-3) spk pg 98 TARGET @ (P-2) spk pg 96

SAME ABOVE

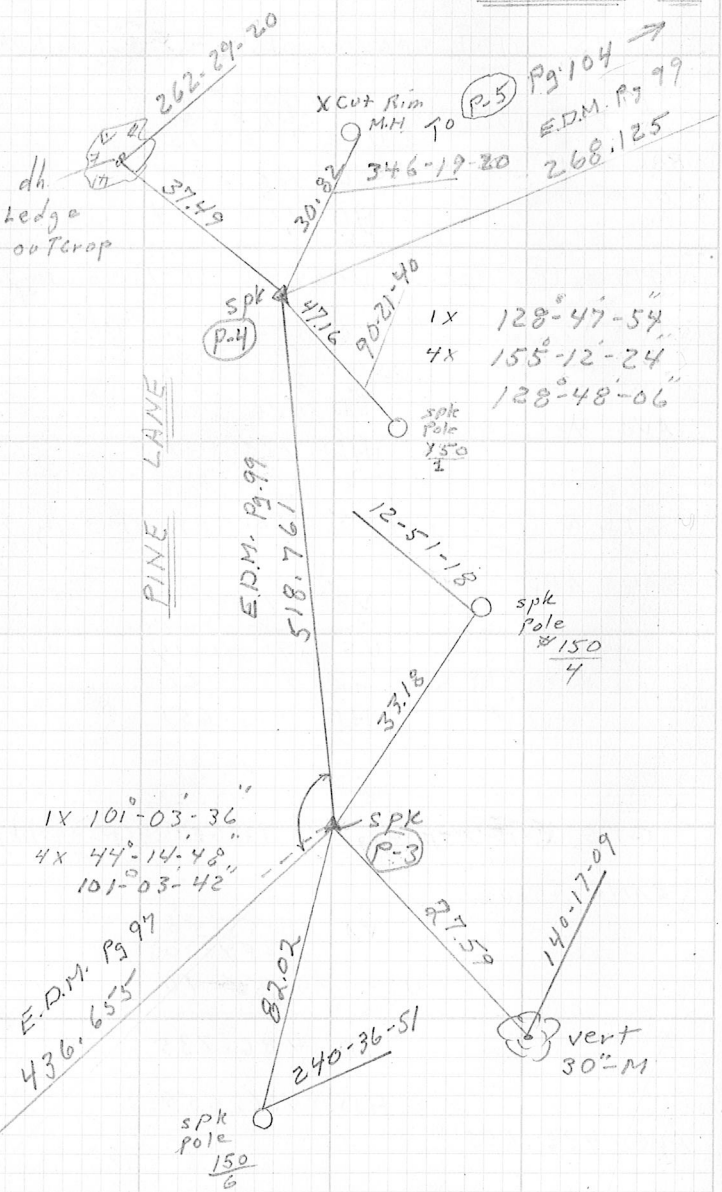
VA
88-55-50
271-04-30
Use 88-55-40
SD 436.735
HD 436.659

AVG. 436.655

TRaverse PINE LANE

Inst. Tape Wthr & Temp. Date Crew

SCHAFER AVE.



WESTWOOD

Inst. Tape Wthr & Temp. Date Crew

MAY 91 LEONE CROWLEY

GTS @ (P-3) spk pg. 98 TARGET @ (P-4) spk pg 98

T=76°
BAR 30.0
OFF -30
VA 90-14-00
269-46-15
USE 90-13-53
S.D. 518.770
H.D. 518.766

GTS @ (P-4) spk pg. 98 TARGET @ (P-3) spk pg 98

T=80
BAR 29.9
OFF -30
VA 89-39-21
270-21-15
USE 89-39-05
S.D. 518.765
H.D. 518.755
AVG. 518.761

GTS @ (P-4) spk pg 98 TARGET @ (P-5) spk pg 104

T=68°
BAR 29.7
OFF -30
VA 92-27-50
267-32-42
USE 92-29-34
SD 268.385
HD. 268.138

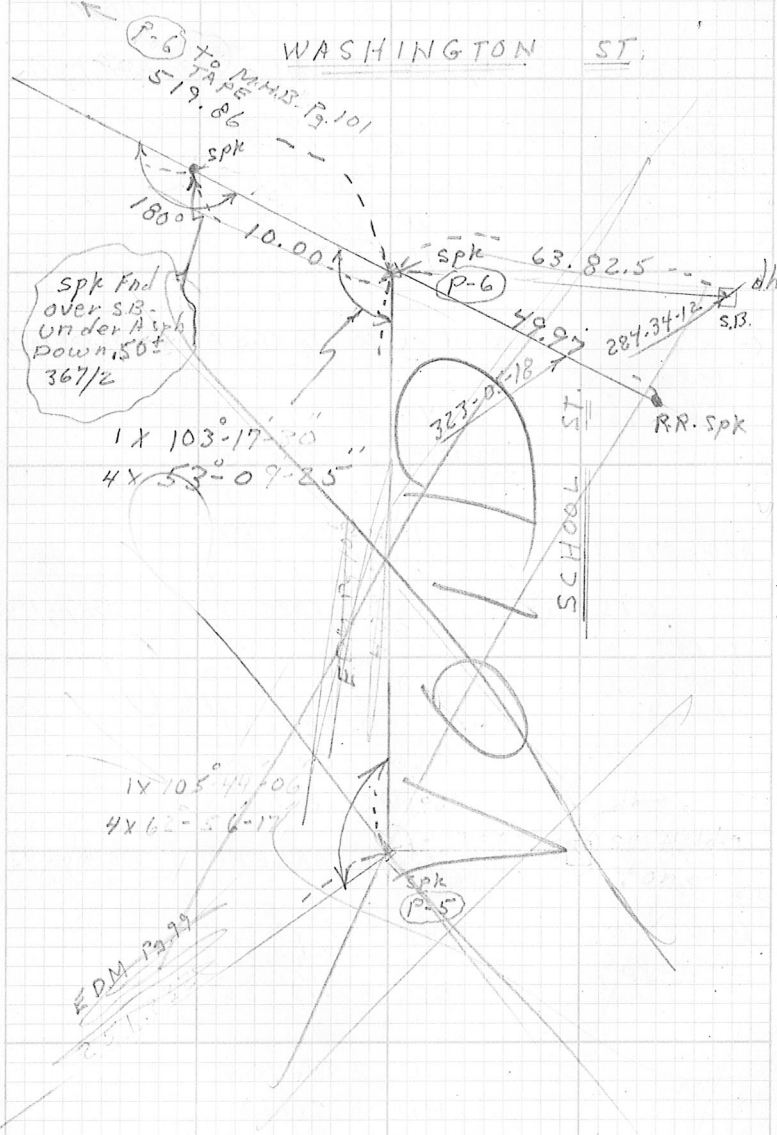
GTS @ (P-5) spk pg. 104 TARGET @ (P-4) spk pg 98

T=68°
BAR 29.7
OFF -30
VA 87-19-45
272-40-54
USE 87-19-25
SD. 268.405
HD. 268.112

AVG. 268.125

TRVERSE PINE LANE

5100/539
 Inst. Tape Wthr & Temp. Date Crew

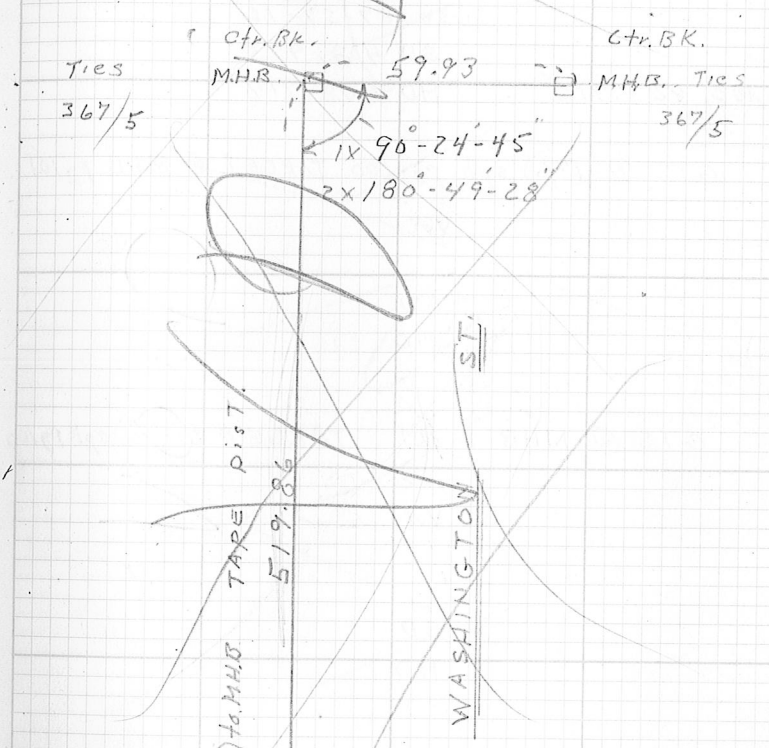


WESTWOOD

GTS #19 FAIR 80°
 Inst. Tape Wthr & Temp. Date Crew

T=82°	T=82°
38.70	39.56
99.26	98.83
99.23	99.09
98.35	98.43
91.50	91.41
92.75	92.51
519.79	519.83
.05	.05
519.84	519.88

AVG 519.86



10/11

Date May 91
 Crew LEONE
 Crowley
 Genitt

102/539

TRAVERSE PINE LANE

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

GTS @ (P-5) splk pg 100 TARGET @ (P-6) splk pg 100

T=	VA	92-10-39		
		267-50-12		
BAR	USE	92-10-14		
OFF-30	S.D.	408.010		
	H.D.	408.717		

GTS @ (P-6)

TARGET @ (P-5)

VA	87-57-36
	272-03-05
USE	87-57-16
S.D.	408.975
H.D.	408.714

AVG. 408.716

~~GTS @ (P-6) splk pg 100 TARGET @ M.H.B. pg 101~~~~VA~~~~S.D.~~~~H.D.~~~~GTS @ M.H.B. pg 101 TARGET @ (P-6) splk pg 100~~~~VA~~~~S.D.~~~~H.D.~~

WEST WOOD

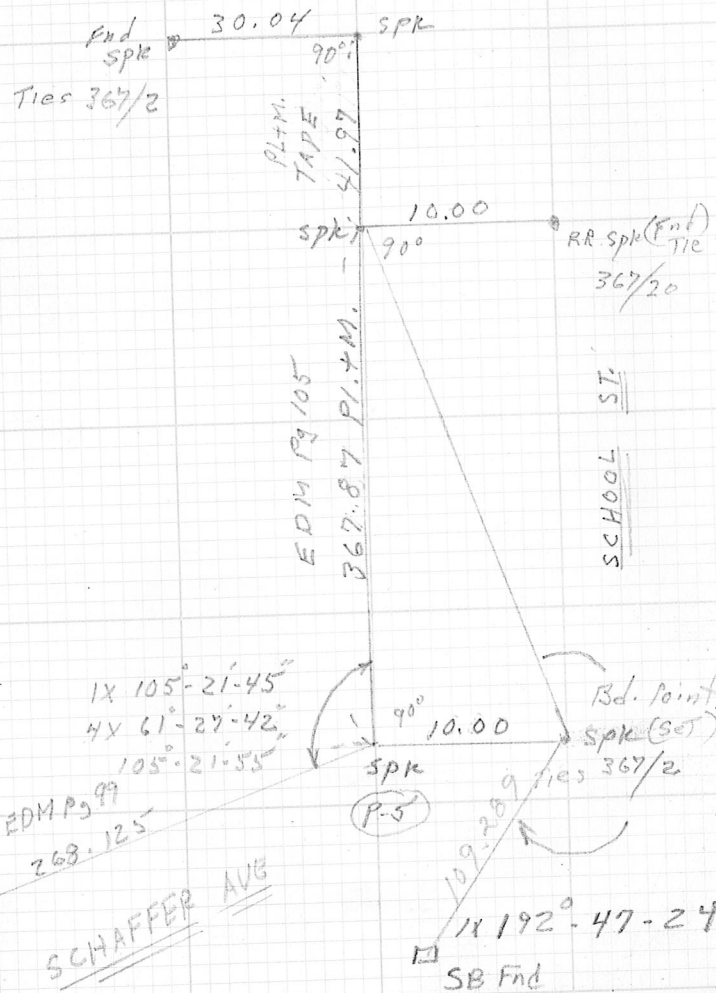
103

Inst.	Tape	Wthr & Temp.	Date	Crow
GTS	#19	FAIR 80 [±]	MAY 91	LEONE CROWLEY GENITT

TRaverse PINE LANE

Inst. 539 Tape Wthr & Temp. Date Crew

WASHINGTON ST.



WESTWOOD

105

Inst. GTS Tape #19 Wthr & Temp. FAIR Date MAY 91 Crew LEONE CROWLEY

T=82°
 BAR 29.7
 OFF -30
 VA 92-15-12
 267-44-45
 USE 92-15-14
 SD. 368.150
 HD. 367.865

SAME info Above

VA 92-06-54
 267-53-84
 USE 92-06-55

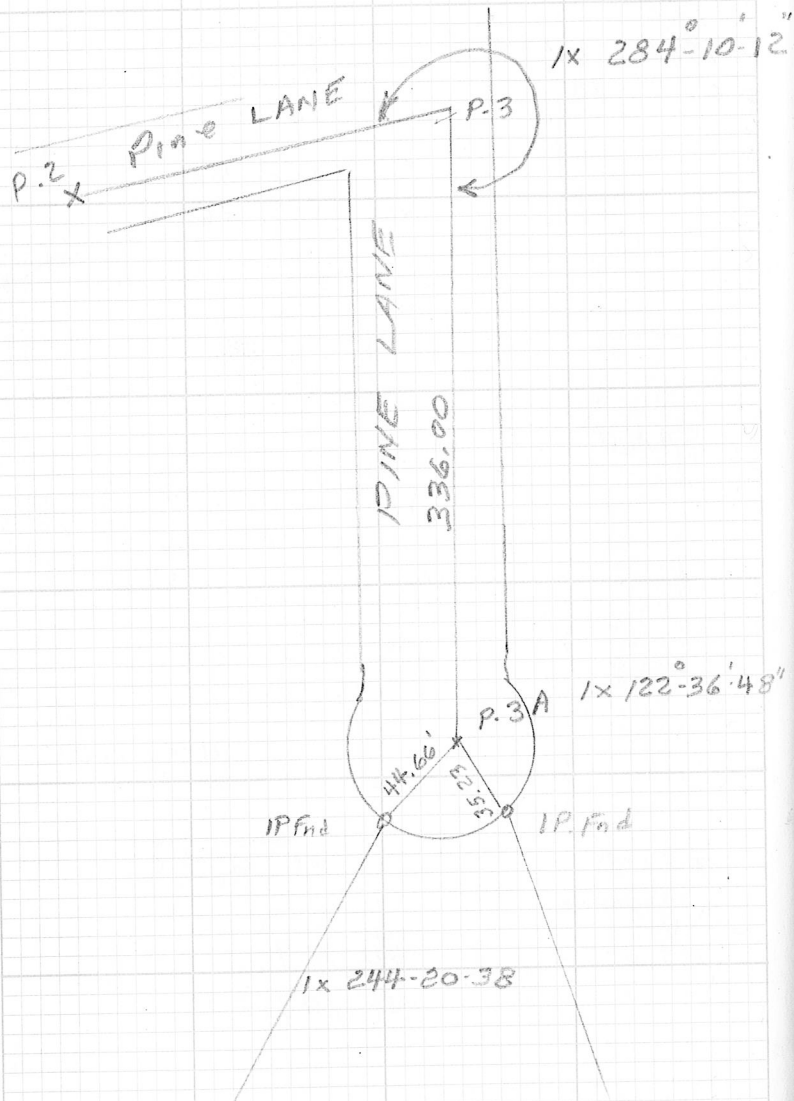
SD. 410.130
 HD. 409.851

CALL 409.84

T-62 VA-88°26'-03"
 Bar 29.6
 off -30
 SD 109.330
 HD 109.289

100/539

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



1071

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

GTS @ P-3A Target @ P-3

T = 62°
Bar = 29.6
off = -30

VA 91-41-24
268-19-30
Use 91-40
SD = 336.150
HD 336.008

T = 62°
BAR = 29.6
off = -30

VA 88-27-54
271-33-06
Use 88-27-30
SD = 336.155
HD 335.993

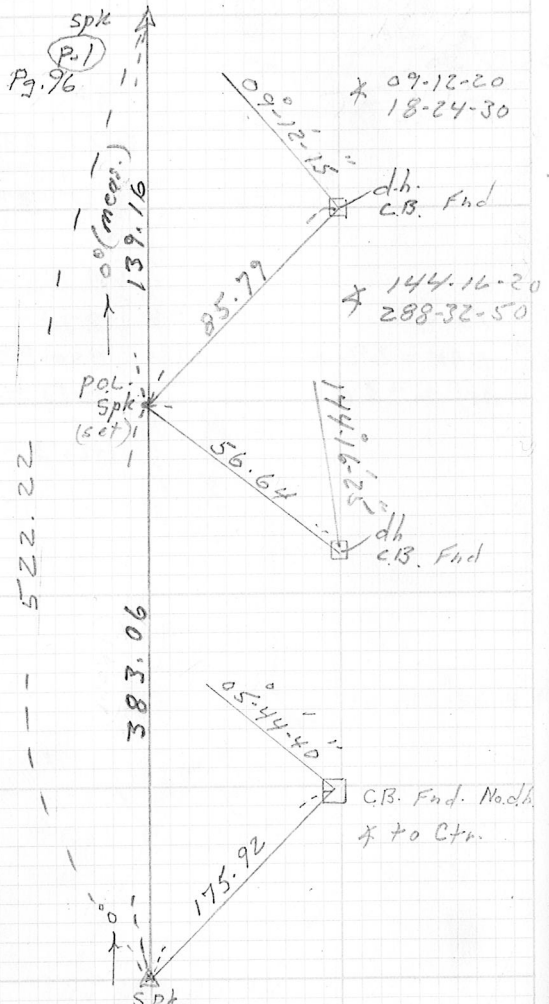
CB. LOCATIONS PINE LANE

Inst. #39 Tape Wthr & Temp. Date Crew

T=85°
85.14
54.04
139.18
.02
139.16

522.22
- 139.16
383.06

PINE LANE



* 05-44-40
11-29-20

T=85°
90.59
85.31
175.90
.02
175.92

GAY ST.

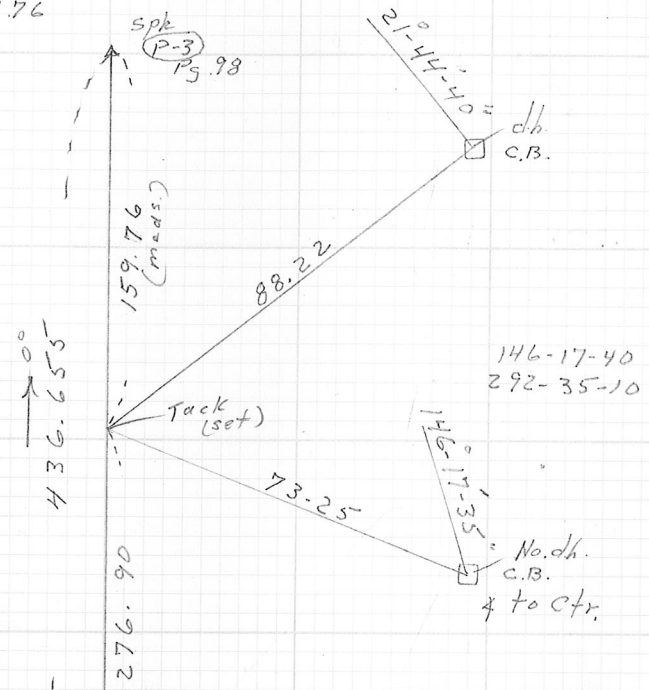
WESTWOOD

Inst. #3 Tape #19 Wthr & Temp. FAIR 80°± Date JUNE 91 Crew LEONE CRAWLEY

T=76°
90.26
69.51
159.77
.01
159.76

21-44-30
43-29-20

PINE LANE



436.66
- 159.76
276.90

146-17-40
292-35-10

NO/539

Inst.

Tape

Wthr & Temp.

Date

Crew

Inst.

Tape

Wthr & Temp.

Date

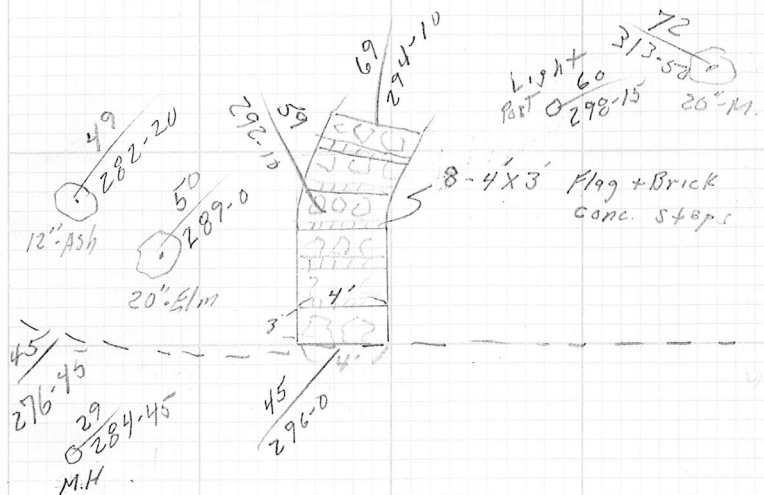
Crew

111

172/539 DETAIL PINE LANE

Inst. Tape Withr & Temp. Date Crew

Hse # 159



SPK A
G-2
Pg 94

522.22

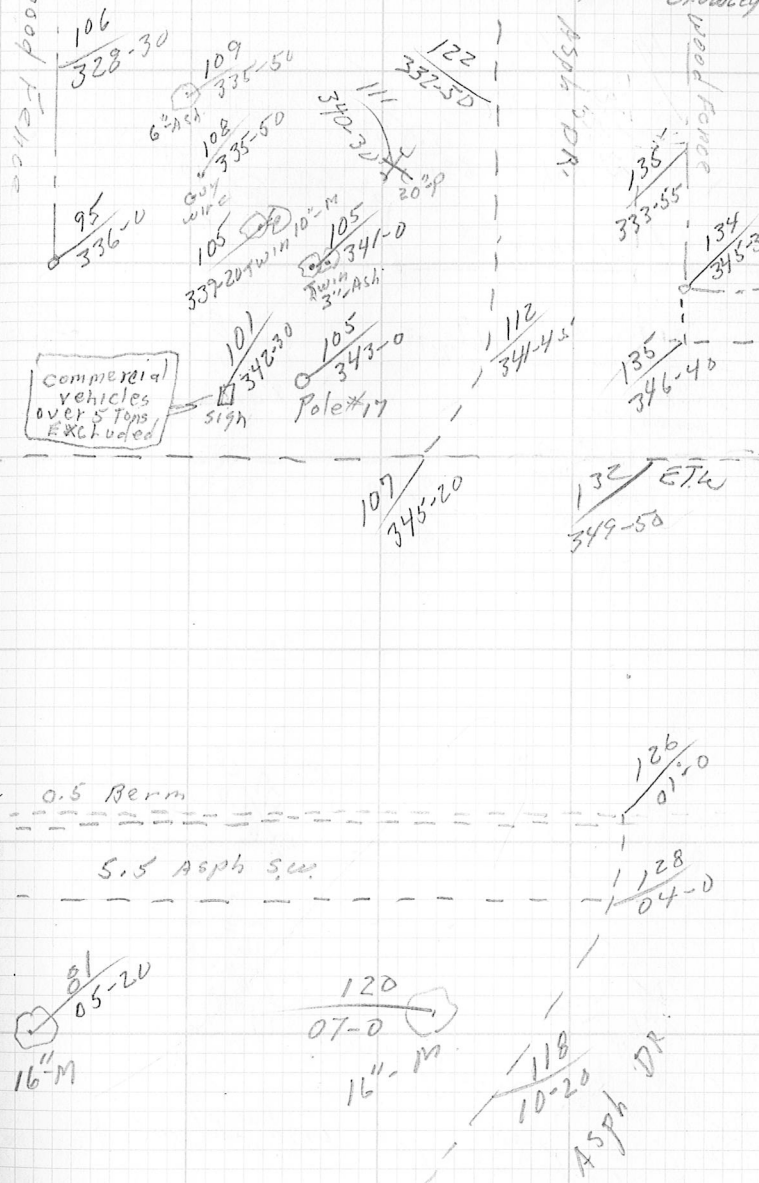
PINE LANE CONT. From Pg 54

See pg. 54

Hse # 701

WESTWOOD

Inst. Tape Withr & Temp. Date Crew



173/50
LEONE
Crowley

ETW
349-50

Asph Dr.

5/14/539 DETAIL PINE LANE
 Inst. Tape Wthr & Temp. Date Crew

Hse #157

170
347-20
12" Ash

185
349-0
6" Ash

190
351-50
6" O

182
351-50

wood fence

179
352-75

186
353-30
8" diam shrub

195
355-20
pole #16

Asph PARKING
156
352-10 W.G.

188
356-10

ETW

same set up
Pg 112

Asph DR.
142
11-30
143
11-30
154
65-0
160
03-0

168
03-20

147 C.P.
04-0
14" M
169
08-15
14" M

184
03-50

161 edge
11" H.O. Group 4" Hem
edge

175
10-0
lightly wooded area

WESTWOOD

115/54

Inst. #4 Tape Rod Wthr & Temp. FAID 70°± Date 7/91 Crew LEONE Crowley

Hse #141

237
355-20

251
354-50

3' wide
Flag Stone
masonry
240
356-20
24" p

225
356-0
26" O

261
355-30
Asph. DR.
6" wide shrub

270
358-0
6" p.c. 274
358-0
6" p.c.

231
358-40

250
359-20

267
0-0

0.5 18" M
S.S. Asph & C

249
04-40

226
05-00

205
08-25
20" M

221
07-40
20" M

251
06-20

252
W.G. 06-40

255
06-15
272
08-0

215
12-0
20" M

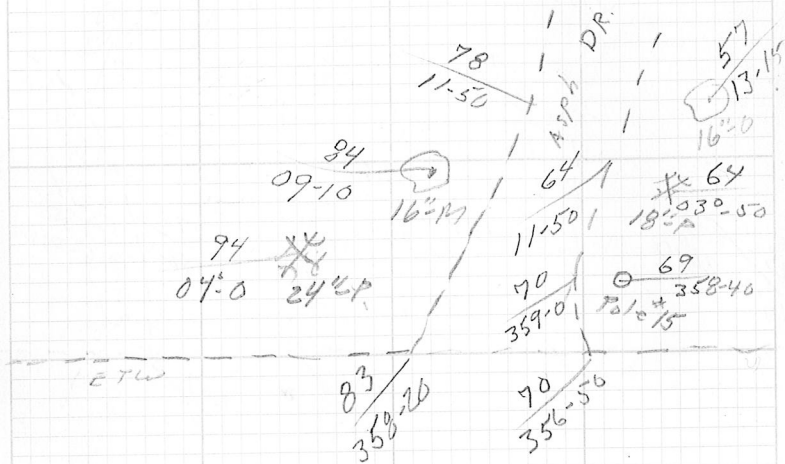
255
09-40

Asph. DR.

262
09-40
1.5 ft
post

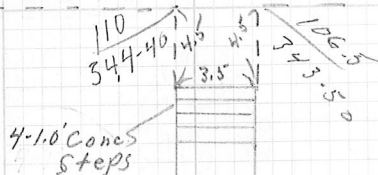
MN/539 DETAIL PINE LANE

Inst. Tape Wthr & Temp. Date Crew



0.5' Berm

5' Asphalt Slab



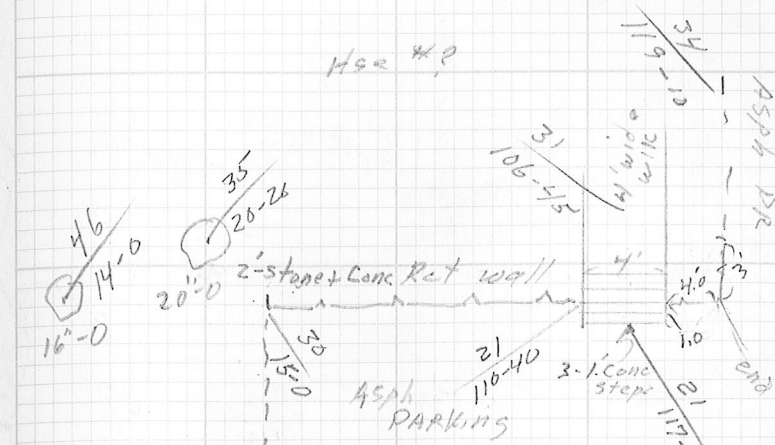
117
334-15

3.5' conc walk

Hse # 139

WESTWOOD

Inst. Tape Wthr & Temp. Date Crew



ETW

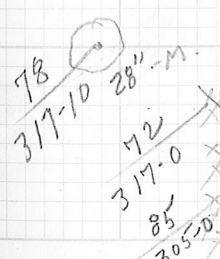
383.06

0°

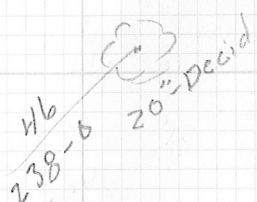
139.16

SPK
P.O.L.
Pg. 108

APPROX 6' APART



Row of trees



LEONE
Crew

DETAIL PINE LANE

522/539

Inst. Twp. With & Temp. Date Crew

187
391-15
12'-APP

Pedestrian crossing
187
Sgn 348-10

Wood Fence
3'-High
218
244-20

210
348-20

223
350-10
Pole #11

ETW

217
350-30

same Set up
Pg 119

0.5 1502-11

5' Asph sw

176
0-25
20'-M

200
03-10
2-14'-M

Hse # 104

224
02-20
20'-M

LINE

WEST WOOD

AD30

Inst. Twp. With & Temp. Date Crew
LEONE
crowley

Hse #99

210
172-35
20'-M

193
173-15

3.5 Conc. + Flag
Stone wlk

180
173-45
2-6" Birch

149
178-0

ASPH DR.

187
168-40

162
174-0
2-12'-M

3" X 3" Wood TIES

436.65
spk
Pg 96

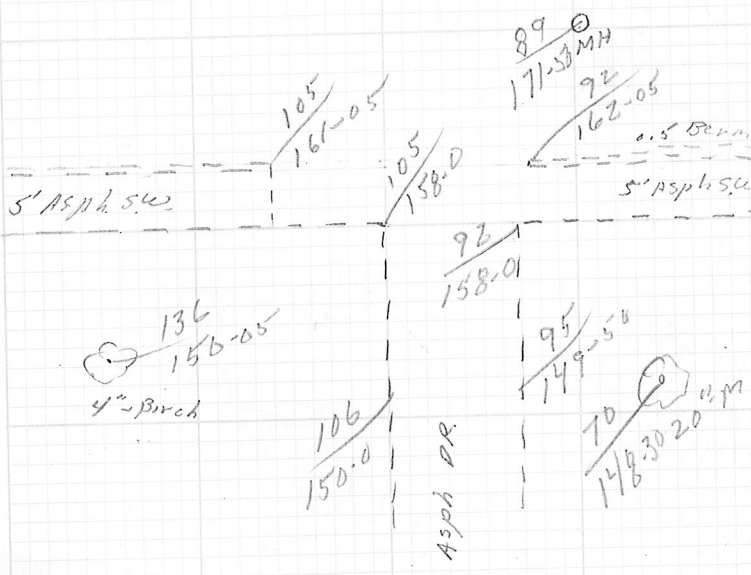
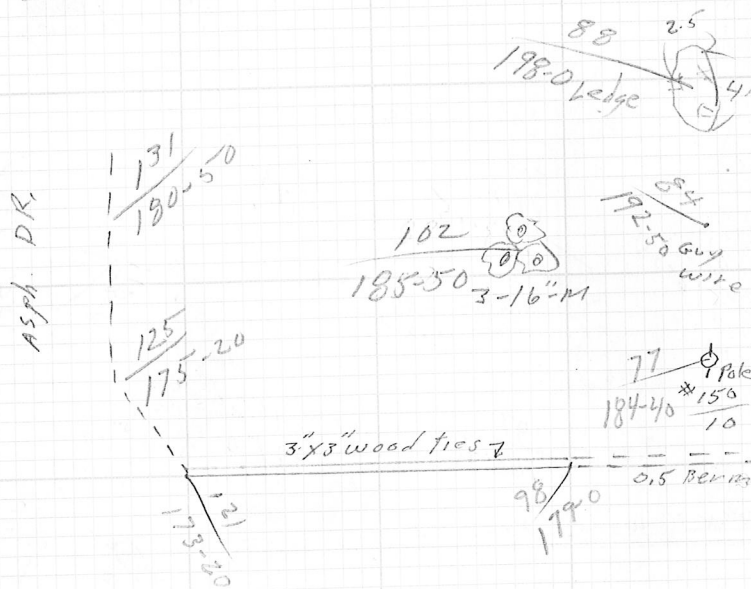
145
170-10
172-10

170
159-30

194
151-40
edge wooded Area
4' diam Shrub
165
151-20
10' diam Shrub 149
150-0
168
149-45

DETAIL PINE LANE

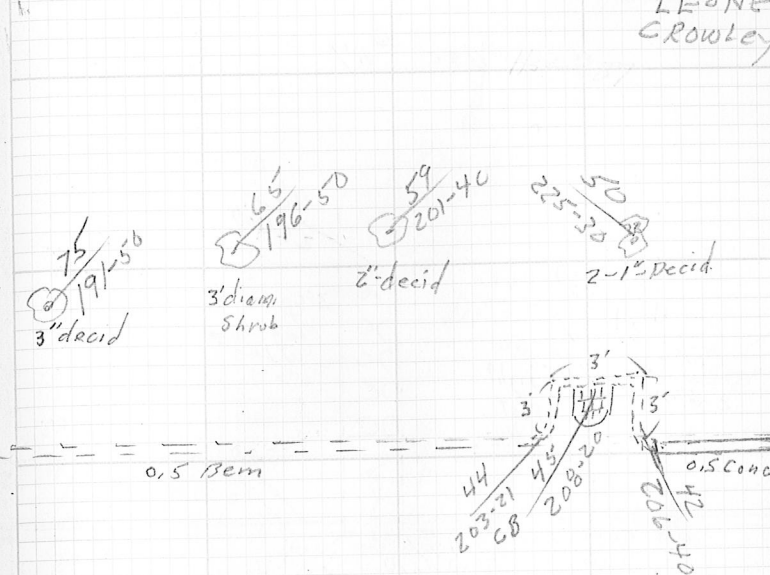
50 121/539
 Inst. Tape Withr & Temp. Date Crew



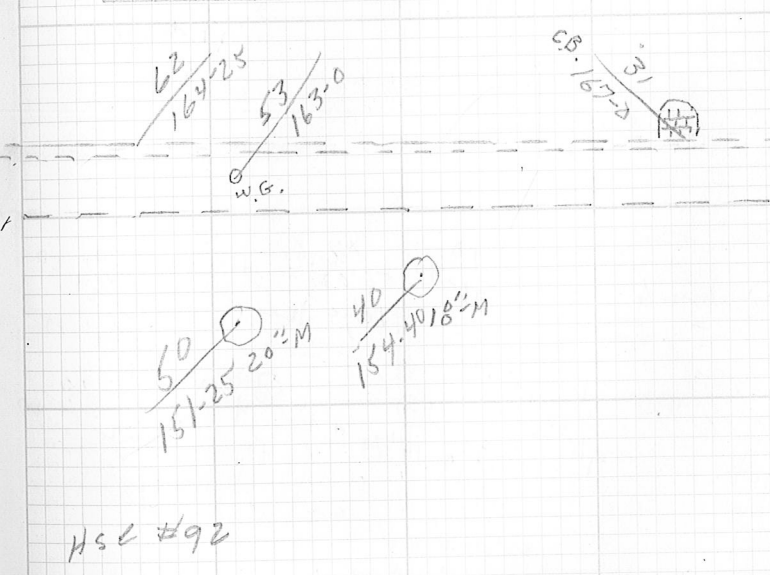
WESTWOOD

125
 Crew LEONE CROWLEY

Inst. Tape Withr & Temp. Date Crew



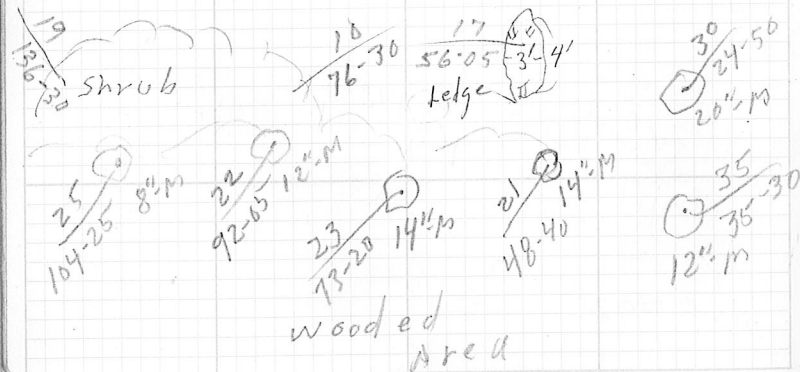
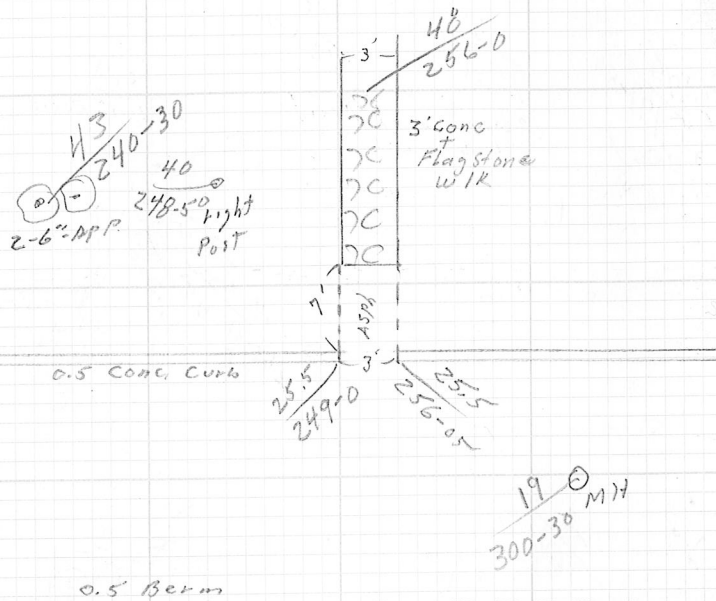
Same set up Pg. 123



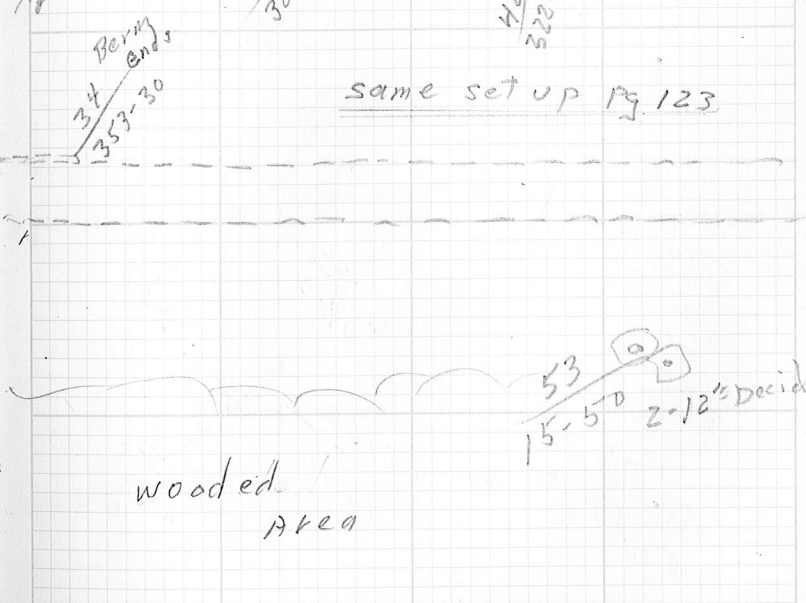
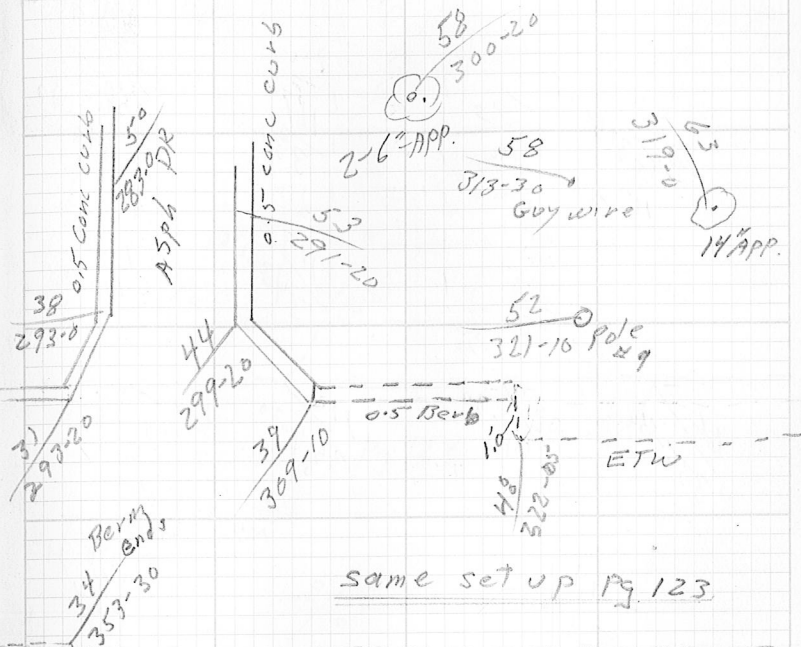
4/26/539 DETAIL PINE LANE

Inst. Type Wthr & Temp. Date Crew

Hse #87



Inst. Type Wthr & Temp. Date Crew
 WESTWOOD LEONE CROWLEY



wooded Area

MP 128/539

DETAIL PINE LAKE

Inst.	Tap	Wahr & Temp.	Date	Crew
-------	-----	--------------	------	------

Hse #71

90
326-05
109
335-30
16" SPR.

105
342-05

66
335-30

98
346-30

77
357-50

76
03-45

3' diam shrub

78
18-30
2-18" M

ASPH. DR.

117
337-20

113
343-45

112
347-30

115
355-45
M.H.

105
0-25

102
04-0

106
12-10

Washed

150
346-40
20" M

139
11-0
449.

129
02-40

108
03-20
Asph
105-40
Asph
121-11
11-20
DR

WESTWOOD

129/50
LEAVE
CROWLEY
Crew

Inst.	Tap	Wahr & Temp.	Date	Crew
-------	-----	--------------	------	------

Hse #?

Area

150
88-05
8" M

162
09-15
20" M

179
11-50
12" Decid

183
12-40
BR. Stone wall

20" P.

184
356-25

180
358-16
pole #8

216
355-40
stone wall

200
359-0

same setup Pg. 123

203
01-10

152
04-40

GRASS

4' ASPH. SW

1'- Stone Ret wall

201
07-45

3'
4'5"

190
10-0
wall ends

170
12-50
20" M.

Hse #76

198
16-05
30" P.

170/539 DETAIL PINE LANE

Inst.	Tape	Date	Crew
-------	------	------	------

* 228 / 260-0
 12:30 P
 226 / 260-20
 20-Decid.
 219 / 260-05
 8:30 M
 * 190 / 260-05
 20:30 P
 175 / 255-40
 Ledge outcrop

210 / 249-30

245-35 / 188
 2:10 P

4.5 GRASS
 4.5 Asph S.L.

AVG. 6" Row of Hem.
 APPROX 6' ± APART
 OF Hem.
 * 180 / 242-15
 * 216 / 247-10

WESTWOOD 131A

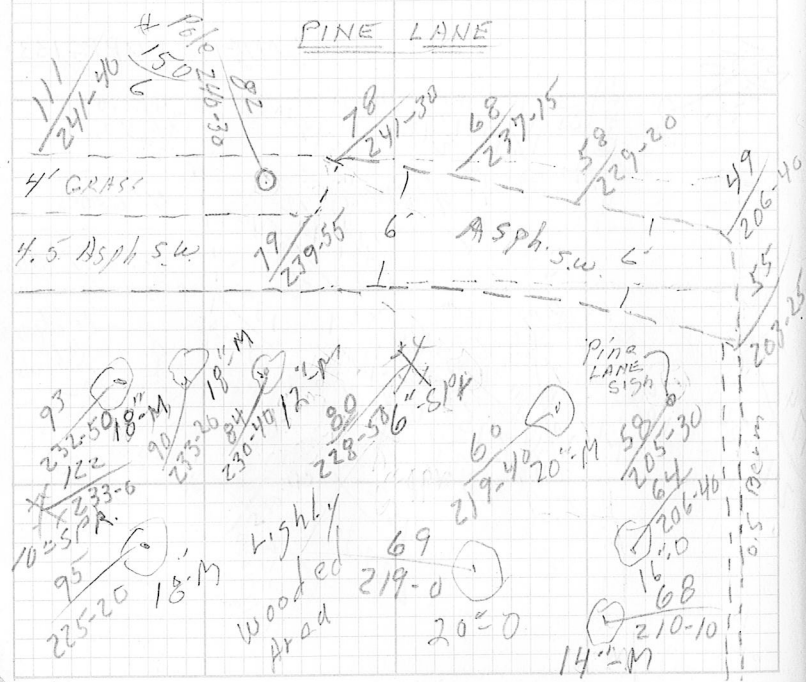
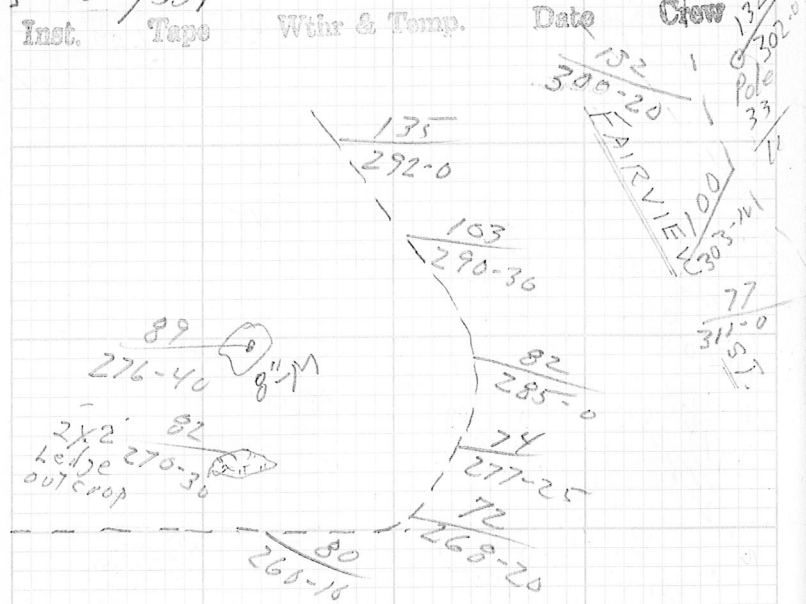
Inst.	Tape	Wind & Temp.	Date	Crew
-------	------	--------------	------	------

Hse # 45
 1172 / 259-0
 Asph OR
 1172 / 253-25
 156 / 253-35
 G.P.
 152 / 259-10
 150 / 254-50
 132 / 257-25
 16" M
 148 / 252-25
 108 / 253-55

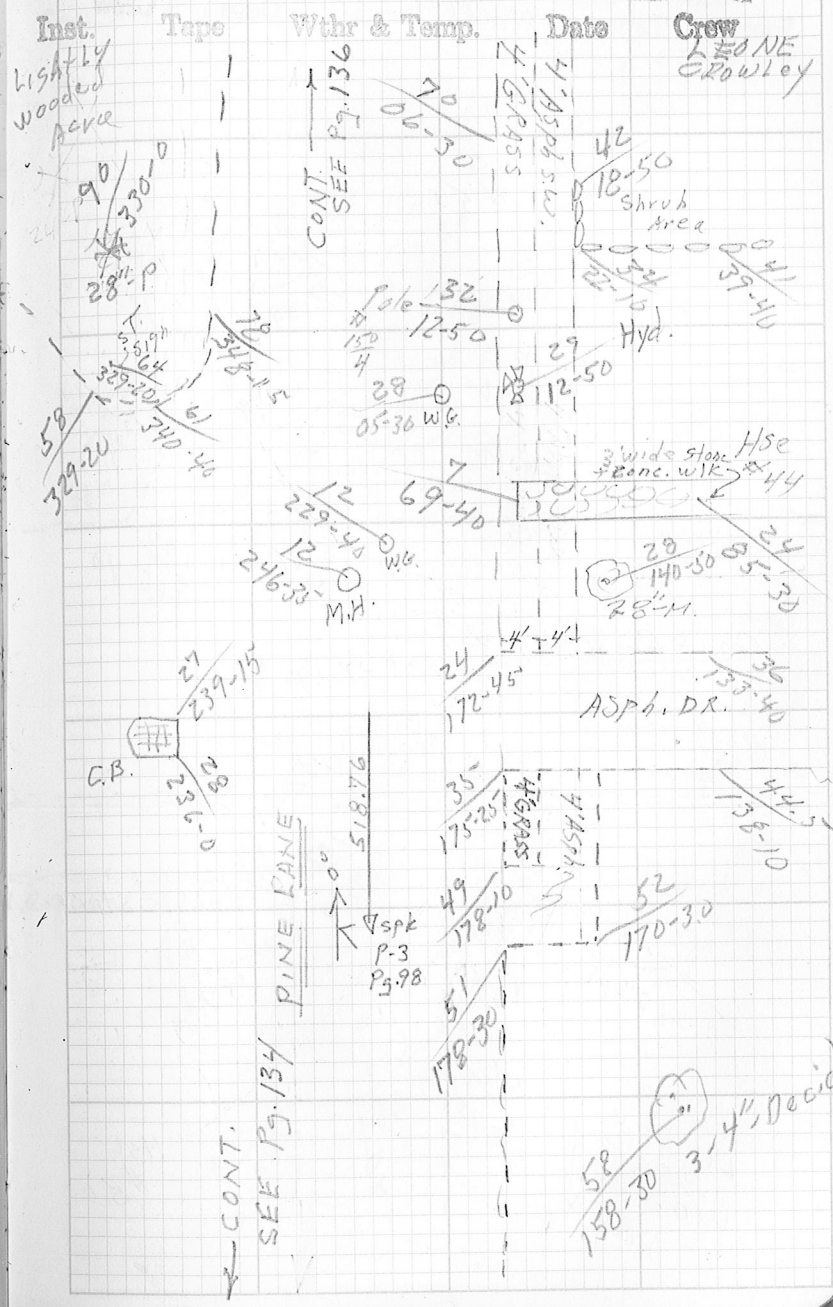
SAME SET UP PG 133

166 / 247-25
 M.H.
 161 / 243-10
 158 / 243-50
 151 / 243-20
 136 / 242-20
 4' GRASS
 4.5' Asph S.L.
 152 / 239-40
 139 / 239-20
 10' diam Shrub
 174 / 241-30
 6" Hem
 169 / 239-10
 6" Hem
 164 / 240-10
 8" Hem
 158 / 239-08
 4" Hem
 152 / 237-30
 Asph PARKING Area

133/539 DETAIL PINE LANE

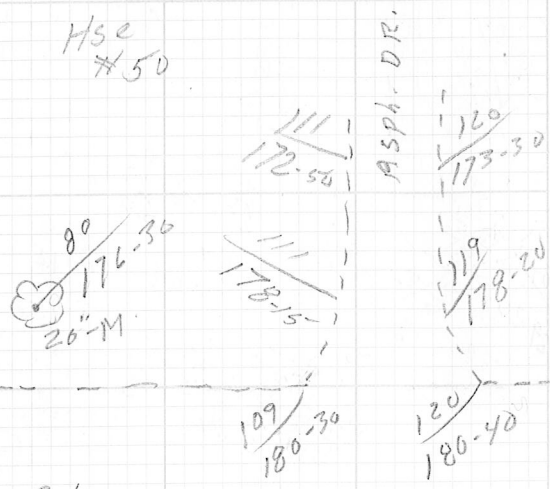


WESTWOOD 133 M

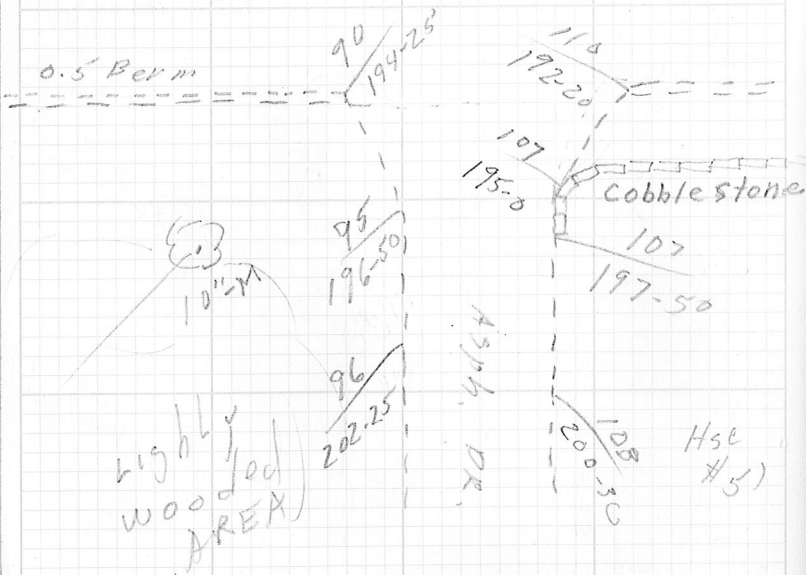


8/134/539 DETAIL PINE LANE Crew

Inst. Tape Wthr & Temp. Date



Cont. from Pg. 133 ^{Rot.} set up Pg. 133



highly wooded AREA

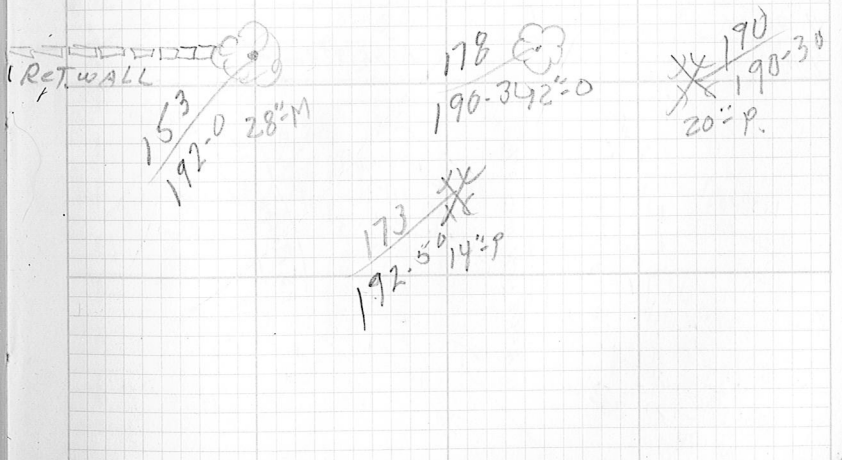
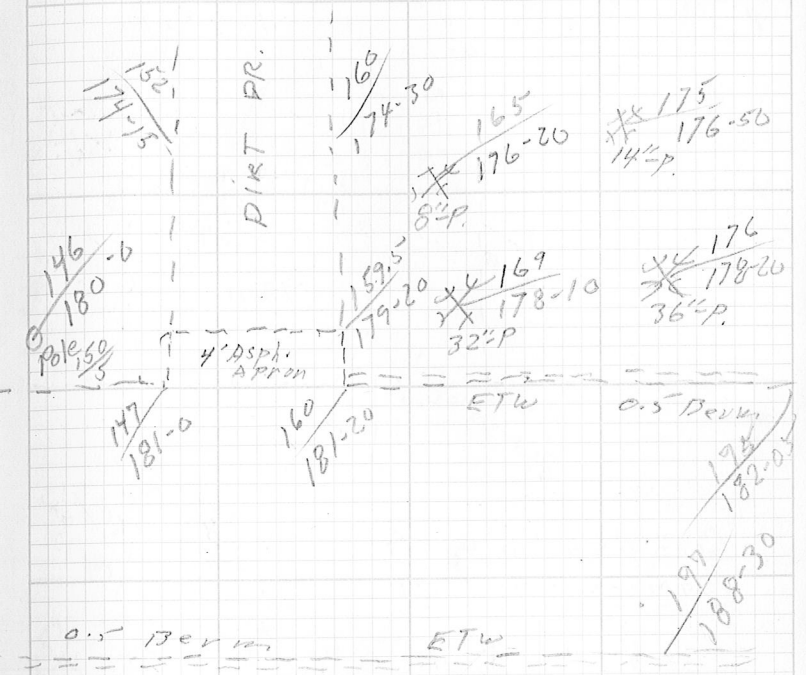
Hse #51

WESTWOOD

1354

Inst. Tape Wthr & Temp. Date

Crew LEONE CROWLEY



136/539 DETAIL PINE LANE

Inst. Tape Withr & Temp. Date Crew

lightly wooded area

92
322-45
20-47

Hse #33

91
322-55
6" ced.

110
345-30

ASPH DR.

118
347-40
126
347-40
18" M

106
351-45

117
345-0
119
353-0

Cont. from top Pg. 133
Same setup Pg. 133

148
358-10
150
358-10
150
358-10

80
06-30
4' GRASS
4' ASPH SW

103
06-0
3' GRASS
4' ASPH SW

83
11-0
81
16-15
2.5' Flag stake
cont. wlk
77
2-30
14 cel
85
21-20
102
10-30
104
15-40
110 conc. curb wall

117
11-10
4-3" SAP-M
20-M
137
13-50
Hse #9

136
07-30
135
10-0
3.5' Brick wlk

WESTWOOD

137

Inst. Tape Withr & Temp. Date Crew

LEONE

170
349-15
20-47
158
354-05
30-47
174
351-40
162
354-45
20-47

Hse #27

210
355-45
36"
P.

170
355-50

0.5 Perm

157
04-30
160
05-40

181
03-50
84
04-20
15/4

4' GRASS
4' ASPH SW

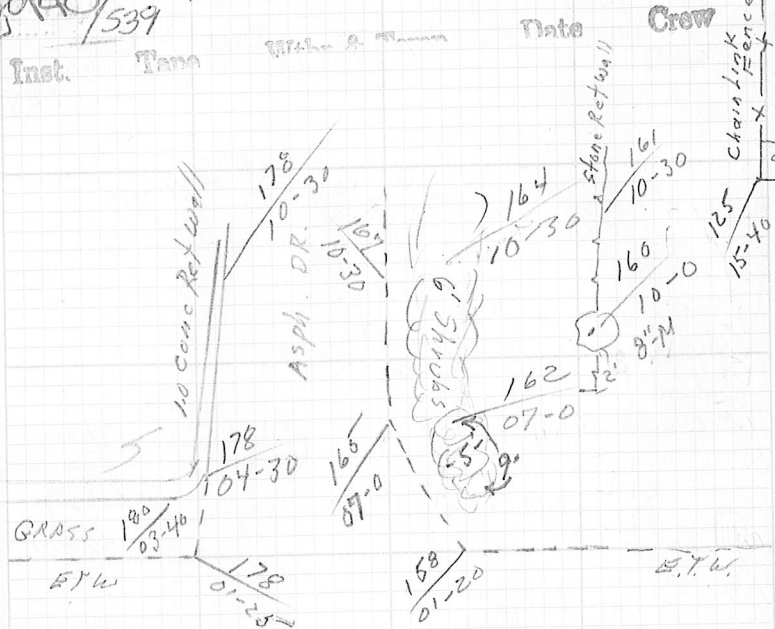
162
11-35
ASPH DR.
179
11-45
183.5
11-45
3' BRICK Wlk

183
06-45
Fence Post
3' Fence
wood fence
Fence Post

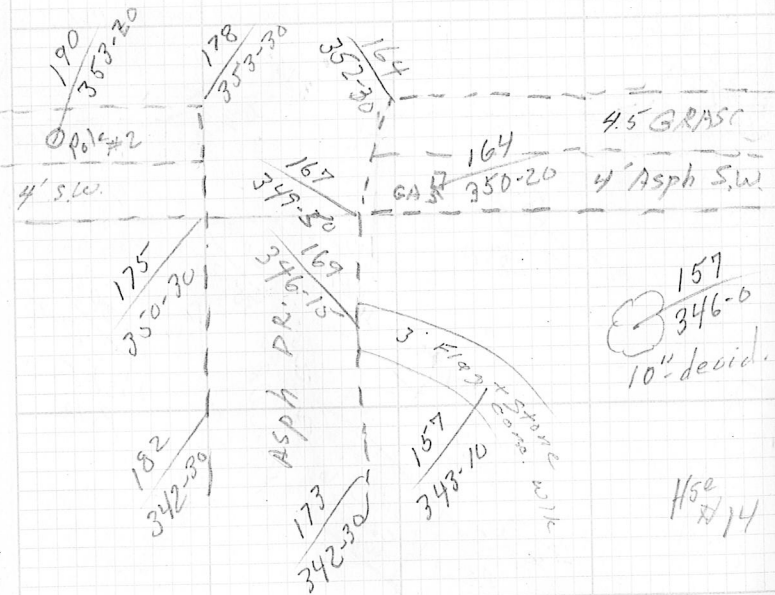
180
11-45
Hse #26

5440/539

DETAIL PINE LANE

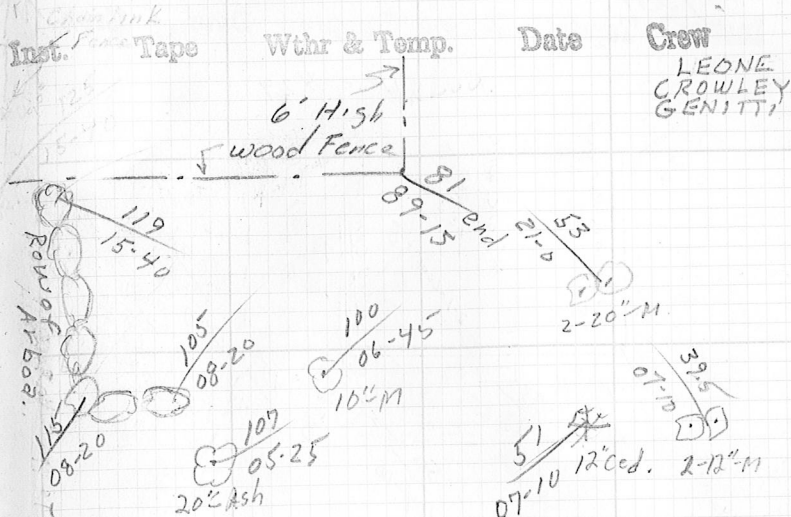


Same Setup Pg 142

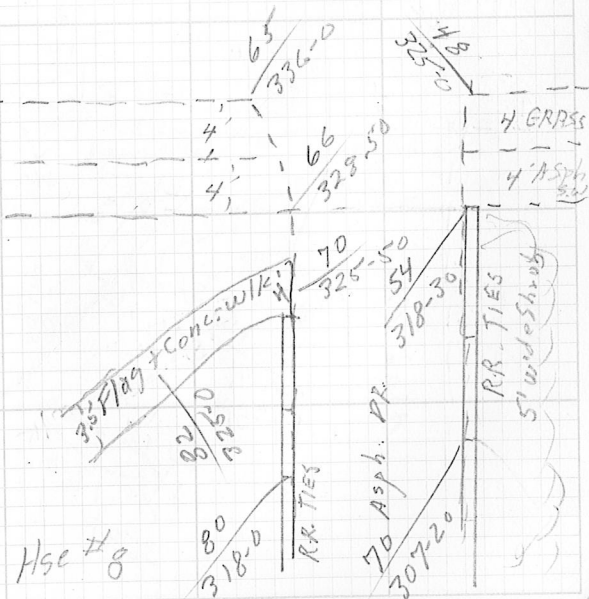


WESTWOOD

1419



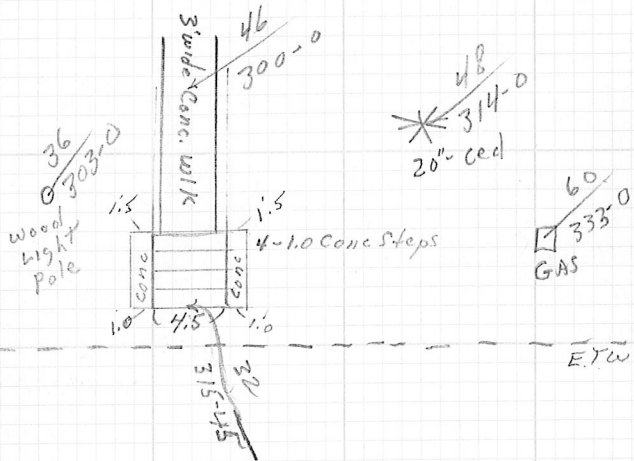
E.T.W.



1416/539 DETAIL SCHOOL ST.

Inst. Tape Wthr & Temp. Date Crew

Hse # 43

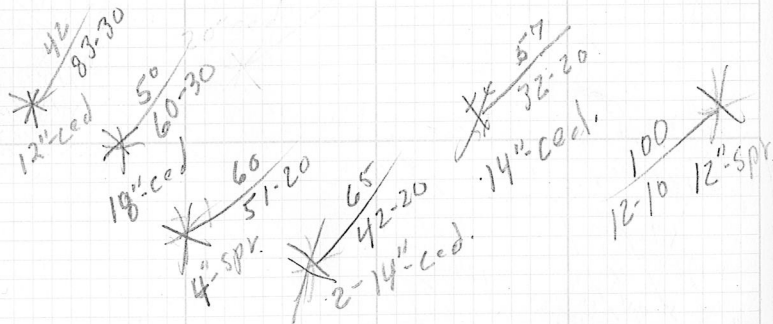


Same set up Pg. 145

80
351-50 M.H.

0.5 Berm

4' Asph S.W.



WESTWOOD

141

Inst. Tape Wthr & Temp. Date Crew
X3 Rod FAIR 70ft 7/91 LEONE CROWLEY

78
331-40
20" O

98
344-40
Pole #4

107
345-50
No Parking Sign

124
349-35
ETW

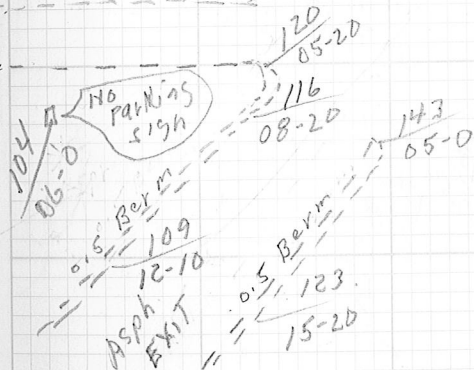
SCHOOL ST.

To Washington St →

104
0-50
M.H.

115
01-40

143
0-40
ETW



142 / DETAIL SCHAEFER AVE

Inst. Tape Wthr & Temp. Date Crew

Hse #34

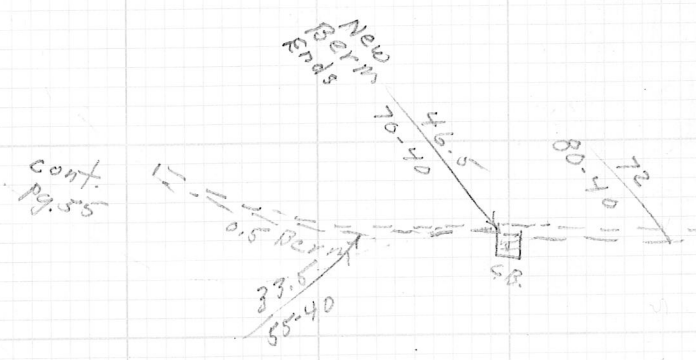


WESTWOOD

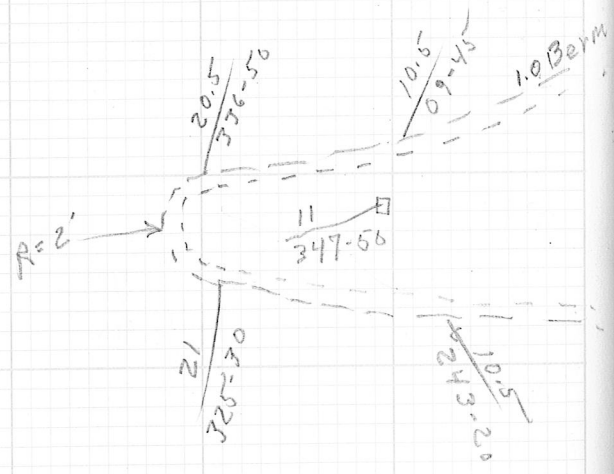
Inst. Tape Wthr & Temp. Date Crew
 LEONE
 CROWLEY
 GENITTI

MSO/539 ADDITIONAL DETAIL
 Date Crew

Inst. (LOC. NEW ISLAND)
 (Under Construction)

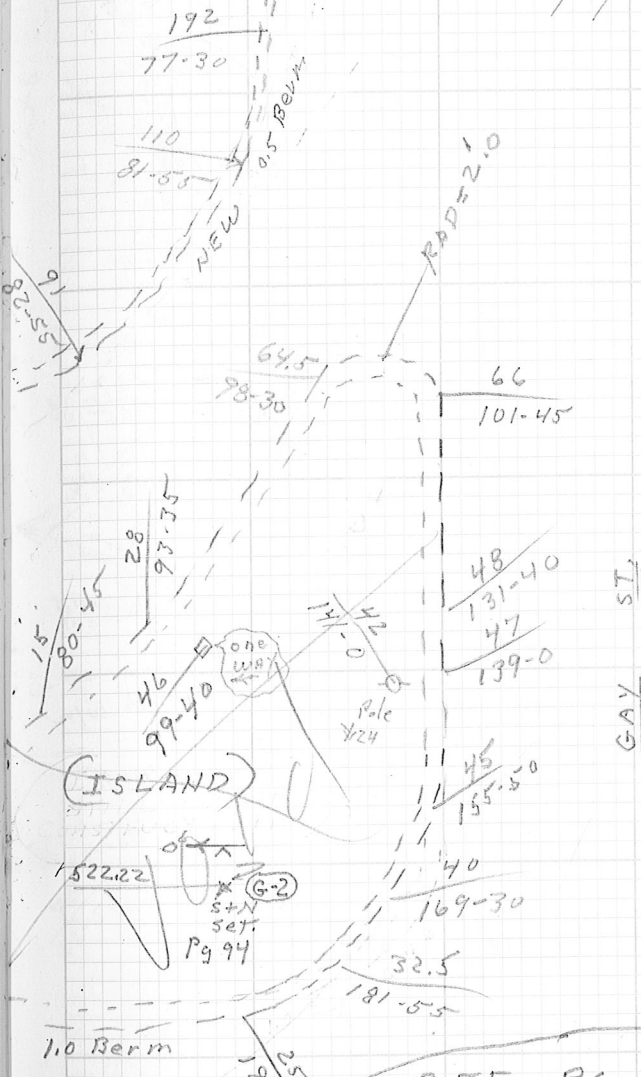


PINE LANE



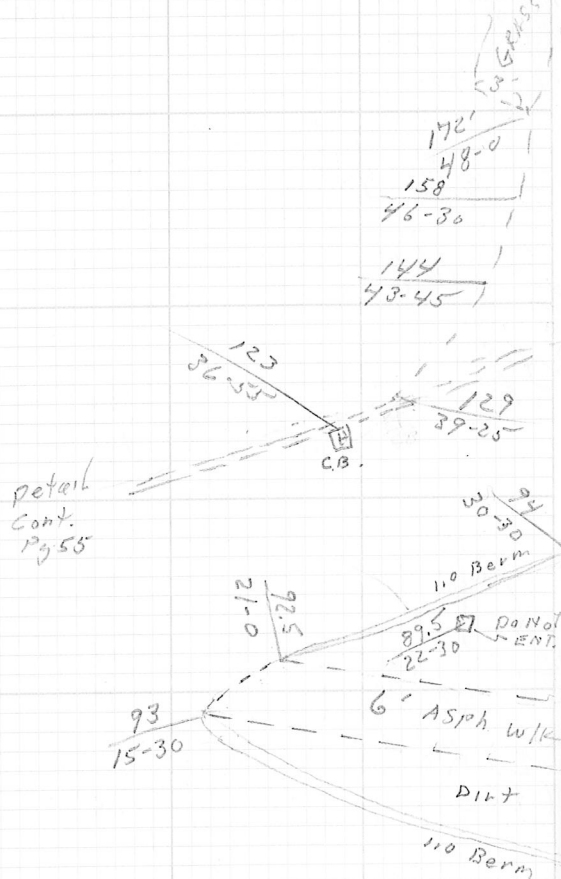
PINELANE + GAY ST. & WESTWOOD

Inst. TOPCON Tape Wthr & Temp. Date Crew
 FAIR 65-72 10/23/91 LEONE
 CROWLEY
 PRISCA



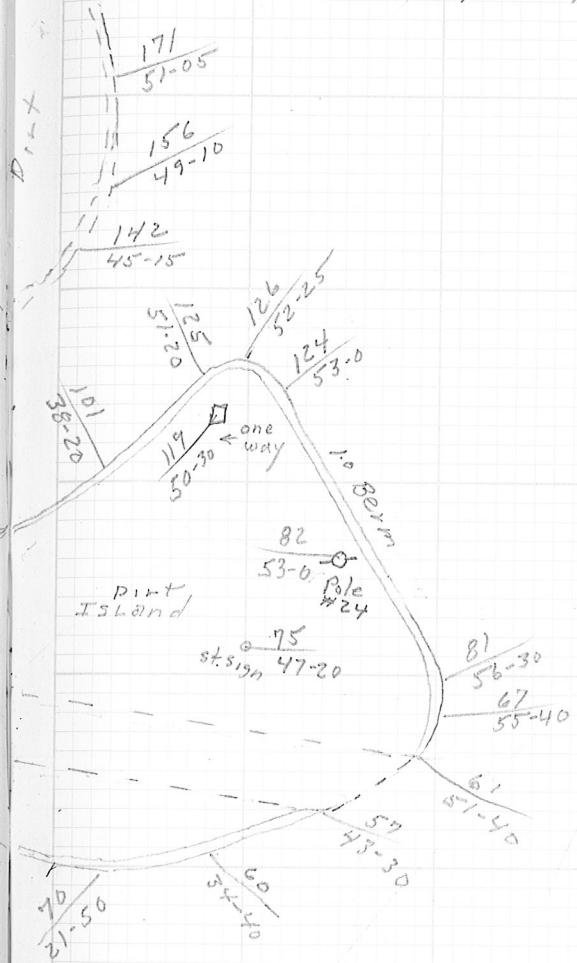
SEE PG. 152
 FOR RECONSTRUCTION
 OF ISLAND 11/21/91

1532/539 ADDITIONAL DETAIL
 Inst. Tape Wthr & Temp. Date Crew



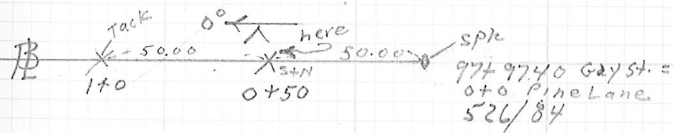
PINE LANE

ISLAND GAY ST. = WESTWOOD 1535
 Inst. #3 Tape Rod Wthr & Temp. RAIN 70° Date 11/21/91 Crew LEONIE CROWLEY GENITT



ST.

GAY.



18/539

Inst.

Tape

Wthr & Temp.

Date

Crew

185

Inst.

Tape

Wthr & Temp.

Date

Crew

156/539

Inst.

Tape

Wthr & Temp.

Date

Crew

157

Inst.

Tape

Wthr & Temp.

Date

Crew

38/539

Inst.

Tape

Wthr & Temp.

Date

Crew

Inst.

Tape

Wthr & Temp.

Date

Crew

159

160/539

Inst.

Tape

Wthr & Temp.

Date

Crew

INDEX OF CURVE AND REDUCTION TABLES

Table I—SLOPE STAKE

Table II—STADIA CORRECTION AND HORIZONTAL DISTANCES

Table III—TRIGONOMETRIC FORMULAE

Table IV—NATURAL TRIGONOMETRICAL FUNCTIONS

CURVE FORMULAE

Table V—TANGENTS AND EXTERNALS TO A 1° CURVE

USEFUL RELATIONS

Table VI—INCHES TO DECIMALS OF A FOOT

Table VII—MINUTES IN DECIMALS OF A DEGREE

Table VIII—MIDDLE ORDINATES OF RAILS

Table IX—SHORT RADIUS CURVES

Table X—RODS IN FEET, 10THS AND 100THS OF FEET

Table XI—LINKS IN FEET, 10THS AND 100THS OF FEET