

469

TELETYPE
CROSS SECTION BOOK

14397
94.78
4919

F.B. 469

Property of Norfolk County

Engineering Dept.

Address Registry of Deeds Bldg.

High St., Dedham, Mass.

Telephone 617-461-6129

INDEX

CENTRE ST. BELL 2-18 RESTAKING

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

845.200
SET ON ZE4 TAR @ ZF

BAR 29.8°

UA 89-46-32 S.D. 417.915

TEMP 78°

270.13-52

3600024

A.D. 417.915

SET ON ZE4 TAR ON ZE5

VA 90°

S.D. 155.550

H. D. 155550

Inst.

Tape

Wthr & Temp.

Date

Crew

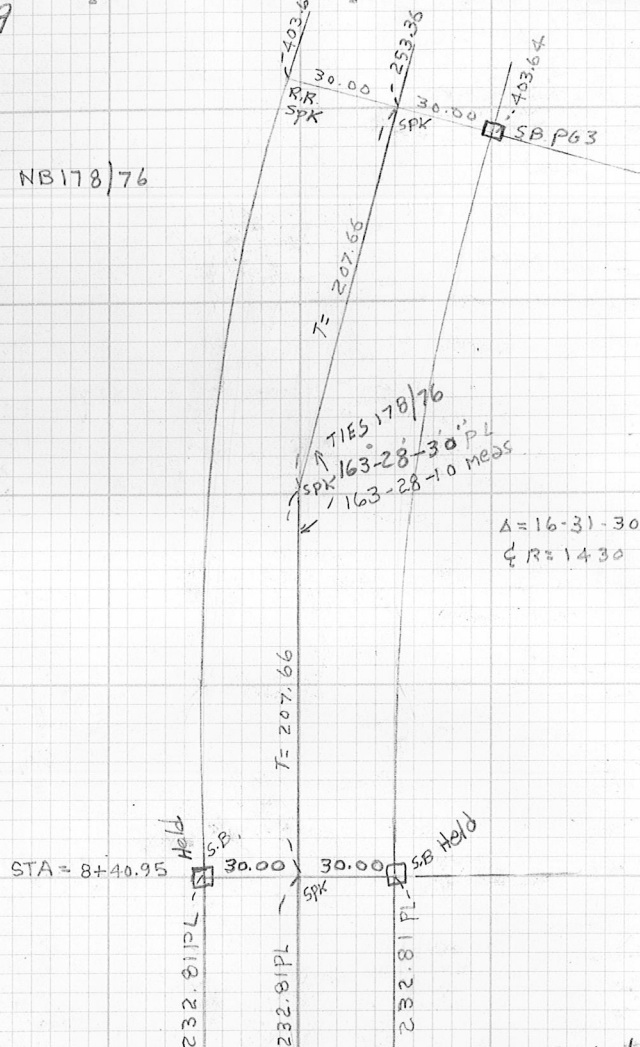
469/1

2/ RESTAKING LAYOUT

Inst. Tape Wthr & Temp. Date Crew

469

NB178/76

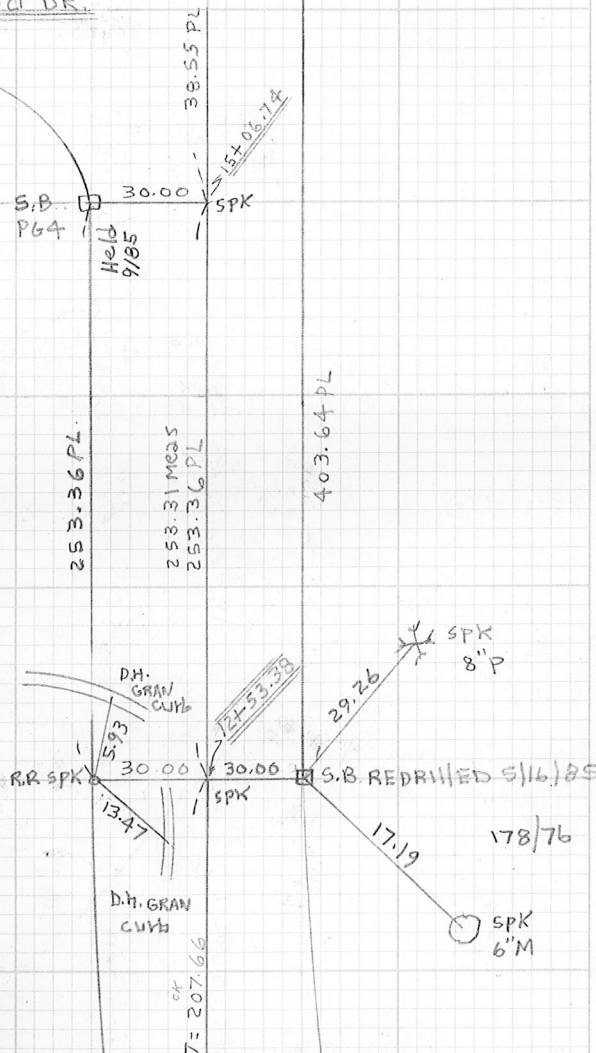


SEE NB446/153

CENTRE ST. BELLINGHAM

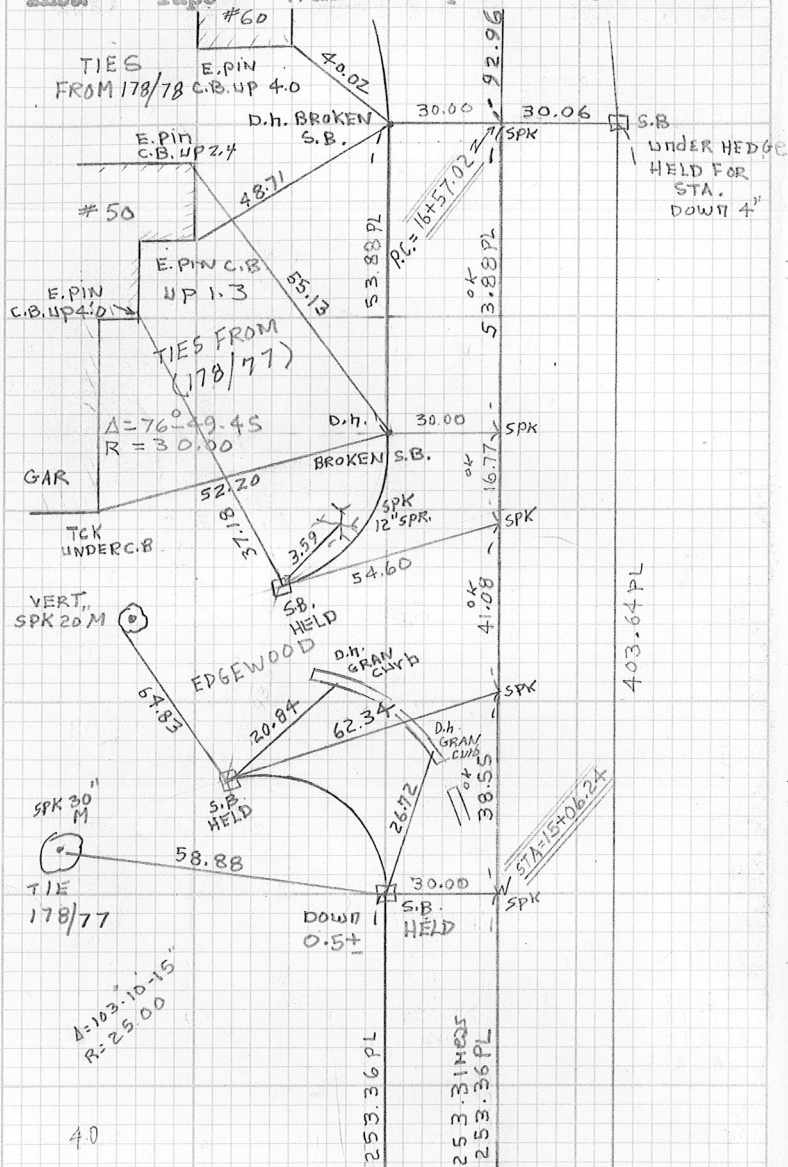
Inst. Tape Wthr & Temp. Date Crew

EDGEWOOD DR.



RE STAKING LAYOUT

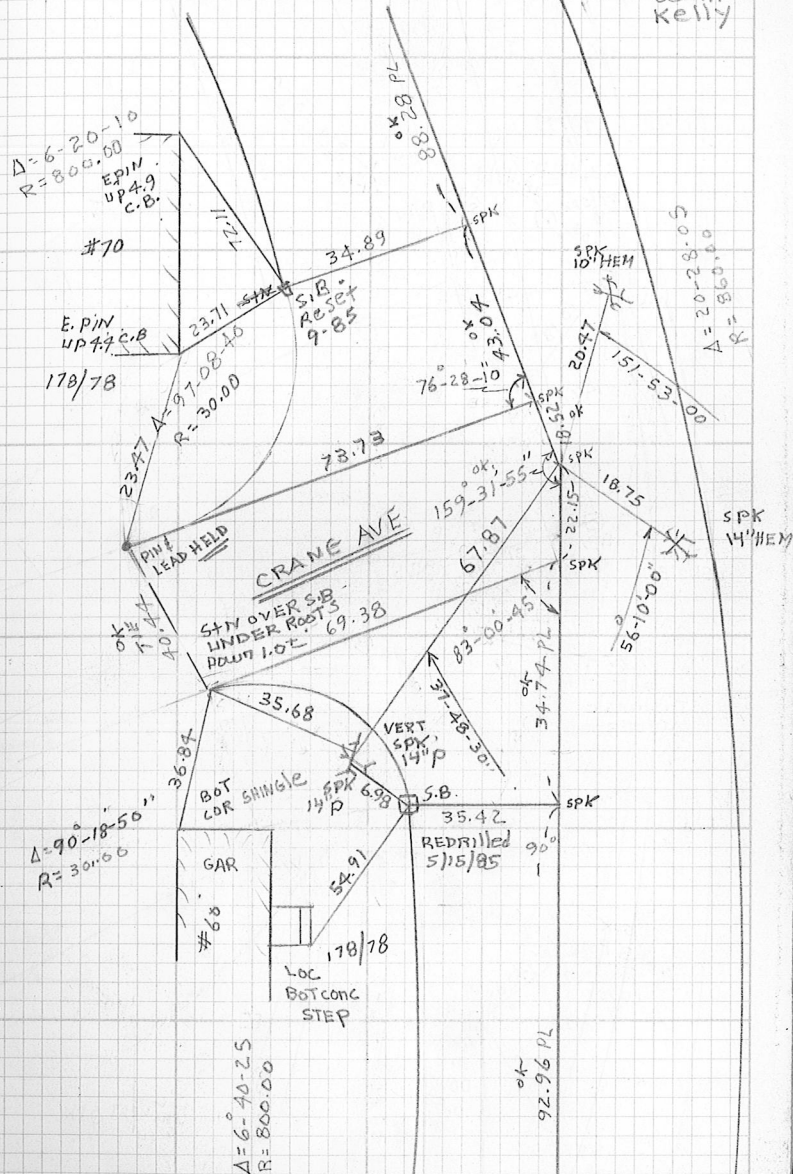
Inst. Tape Wthr & Temp. Date Crew



CENTRE ST. BELLINGHAM

469/5

Inst. #1 Tape II Wthr & Temp. sunny 68° Date MAY 85 Crew PRISCO Genitt Kelly

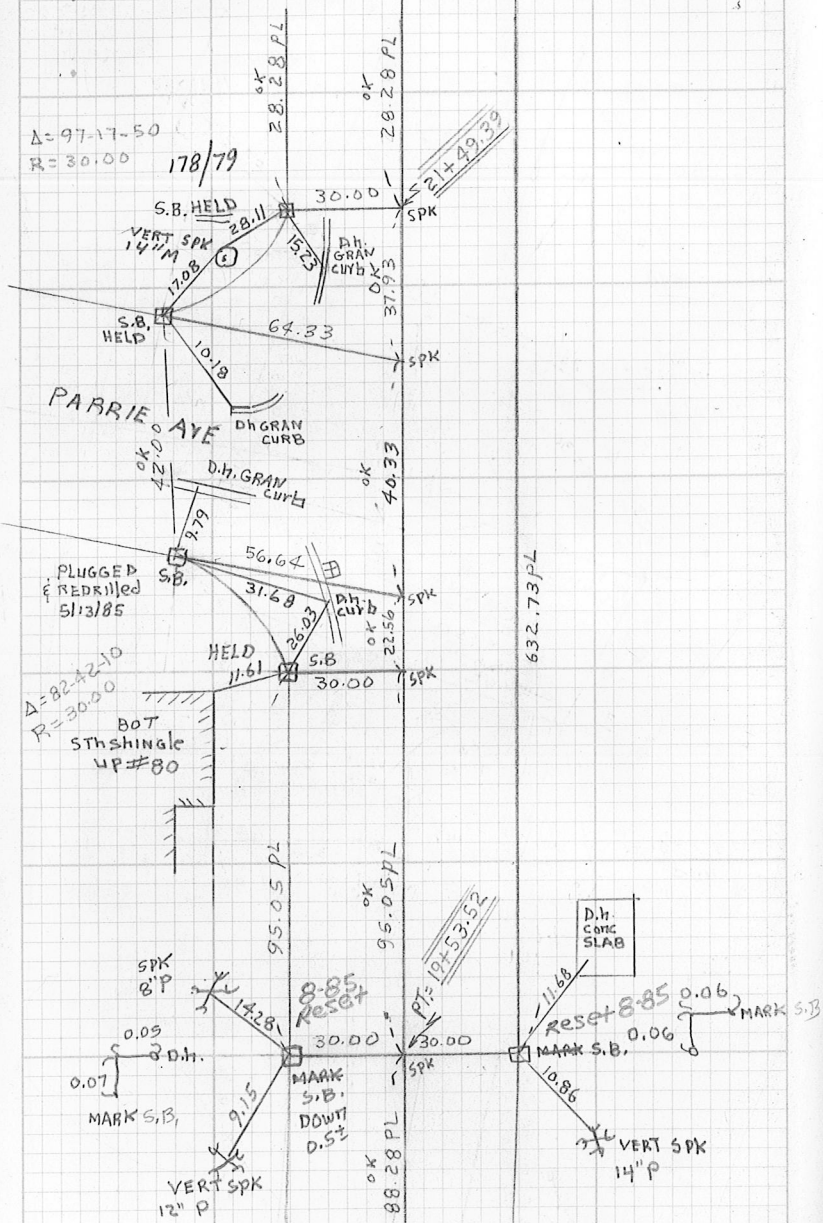


6 RESTAKING LAYOUT

Inst. 469 Tape Wthr & Temp. Date Crew

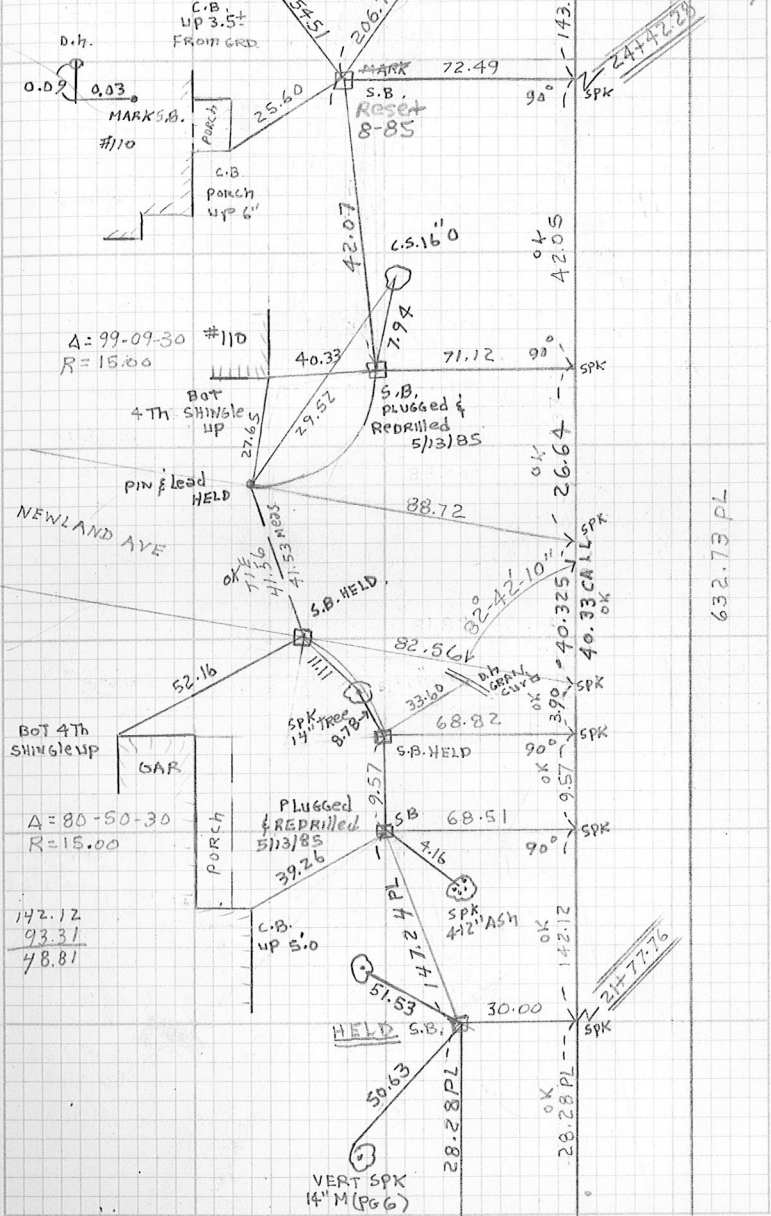
A=97-17-50
R=30.00

178/79



CENTRE ST. BELLINGHAM 7

Inst. #4 Tape #120 Wthr & Temp. 68° Date MAY 85 Crew PRISCO Gentry Kelly



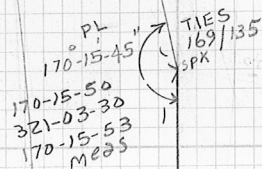
8 RESTAKING LAY OUT

Inst. 469 Tape Wthr & Temp. Date Crew

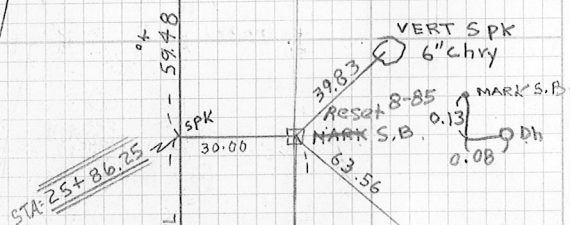
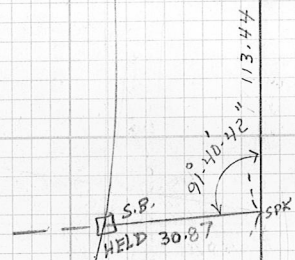


T42°

85.03
87.94
172.97
0.3
172.94



A: 9-44-15
2060.00

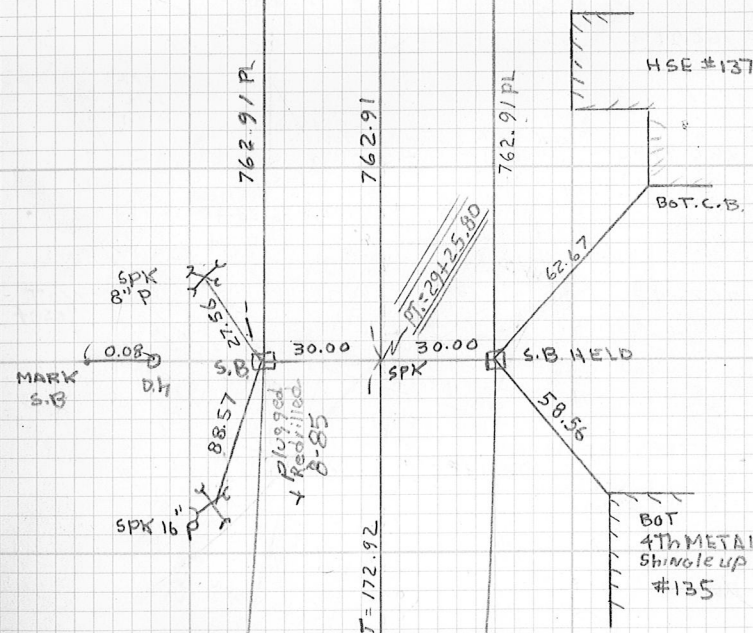
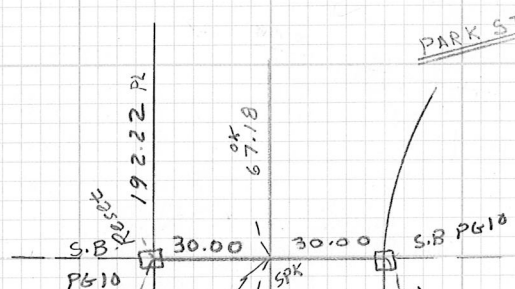


E. PIN C.B.
UP 2.05
119

CENTRE ST. BELLINGHAM

9

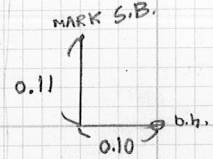
Inst. #4 Tape II Wthr & Temp. Date Crew
Sunny 68° MAY 85 PRISCO
Gentry
KELLY



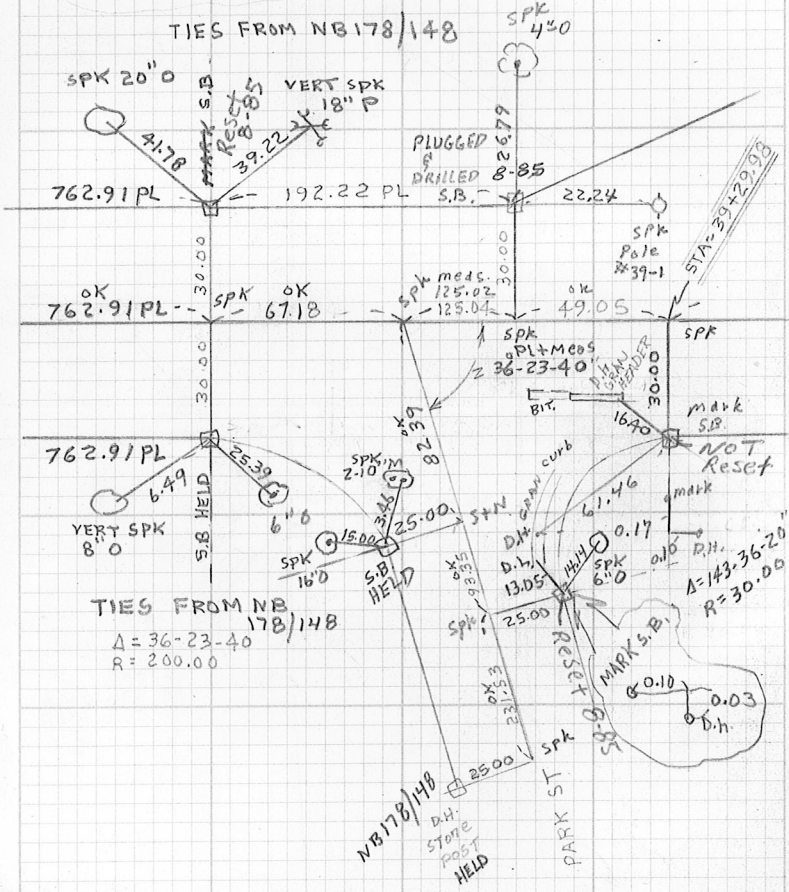
10/ RESTAKING LAYOUT

Inst. 469 Tape Wthr & Temp. Date JAN. 1985 Crew MAY

T = 27°
99.68
81.92
181.60
.05
181.55



TIES FROM NB178/148

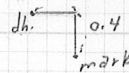


CENTRE ST. BELLINGHAM 11

Inst. 469 Tape Wthr & Temp. Date 13.9 Crew Leone

NB178/149

conc. plot.



DID NOT DIG OUT old SPK

SPK 24" 0 3.00

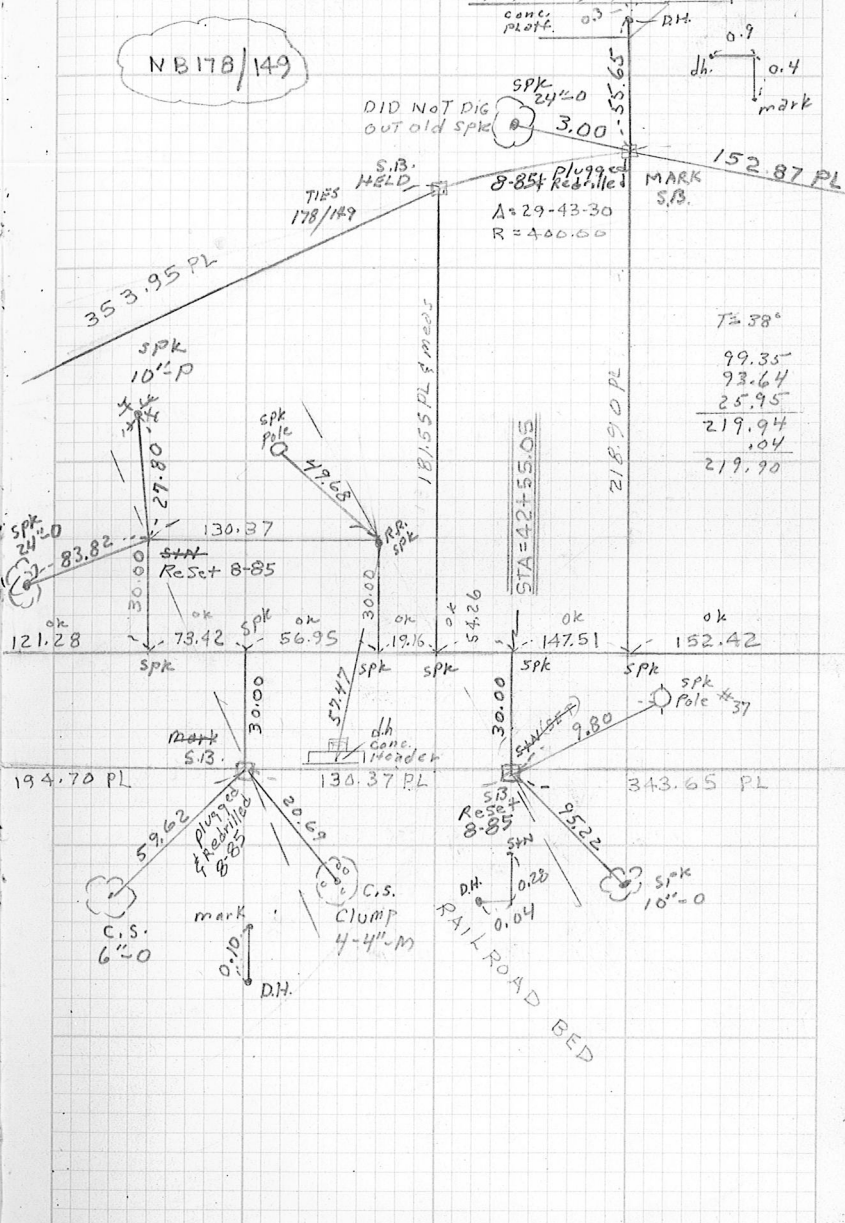
MARK S.B.

152.87 PL

8-85 Plugged
A = 29-43-30
R = 400.00

T = 38°

99.35
93.64
25.95
219.94
.04
219.90



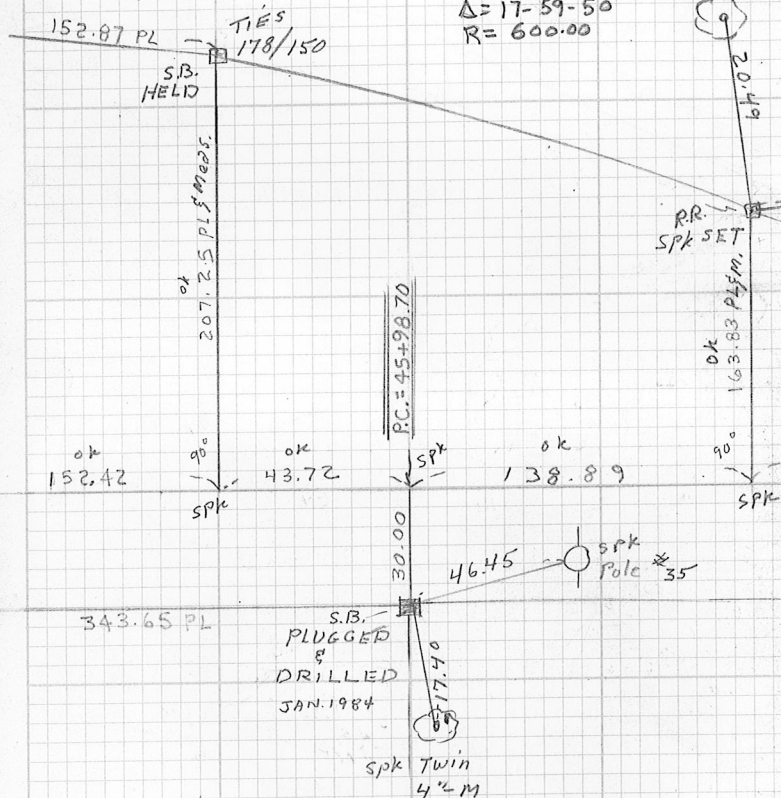
12/ RESTAKING LAYOUT

Inst. 469 Tape Wthr & Temp. Date Crew

T=30
97.80
70.75
38.75
207.30
05
207.25

T=30
99.87
64.00
163.87
04
163.83

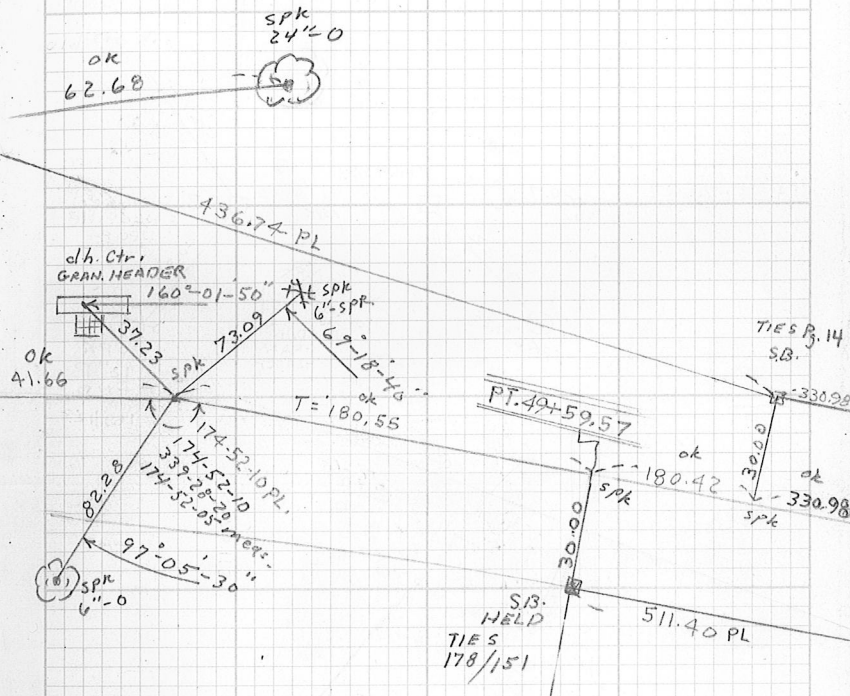
$\Delta = 17-59-50$
 $R = 600.00$



CENTRE ST. BELLINGHAM 13

Inst. #3 Tape #V Wthr & Temp. 30°+ Date JAN. 1985 Crew LEONE GENITT OBRIEN

NB 178/151



$\Delta = 5-07-50''$
 $R = 4000.00$

14

RESTAKING

LAYOUT

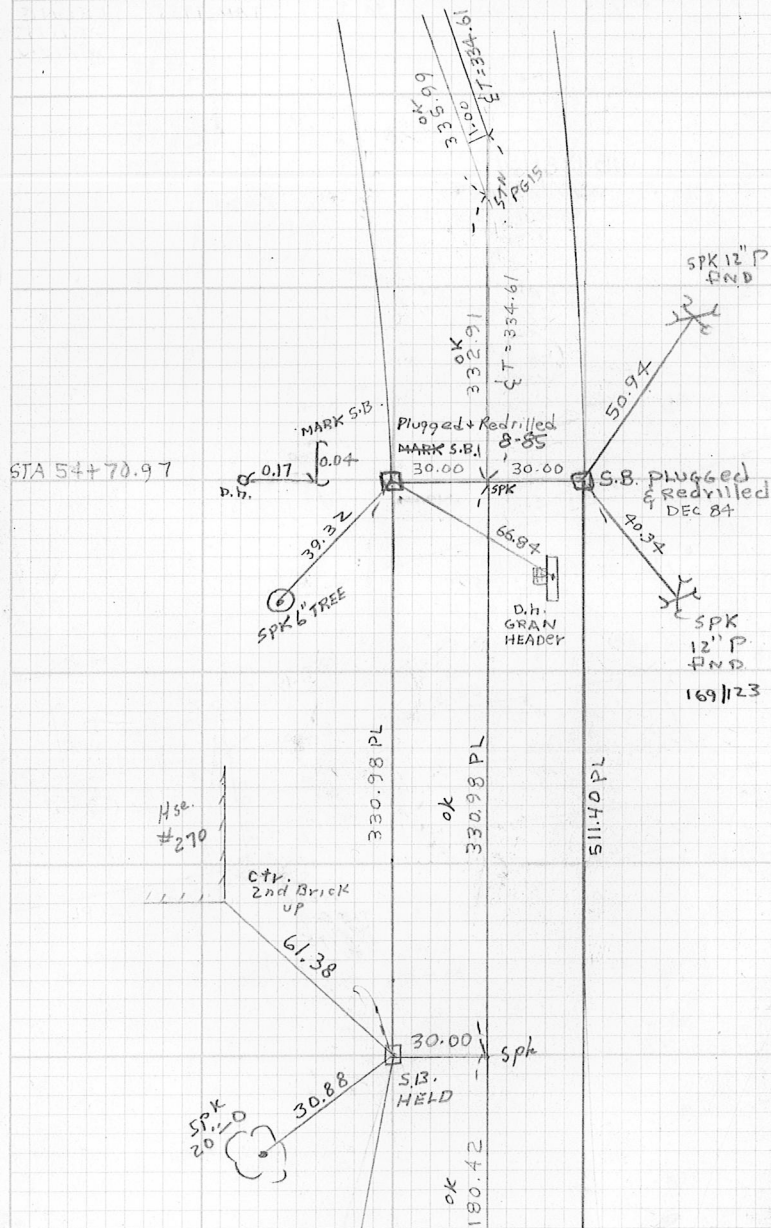
Inst. 469

Tape

Wthr & Temp.

Date

Crew



CENTRE

ST. BILLINGHAM

15

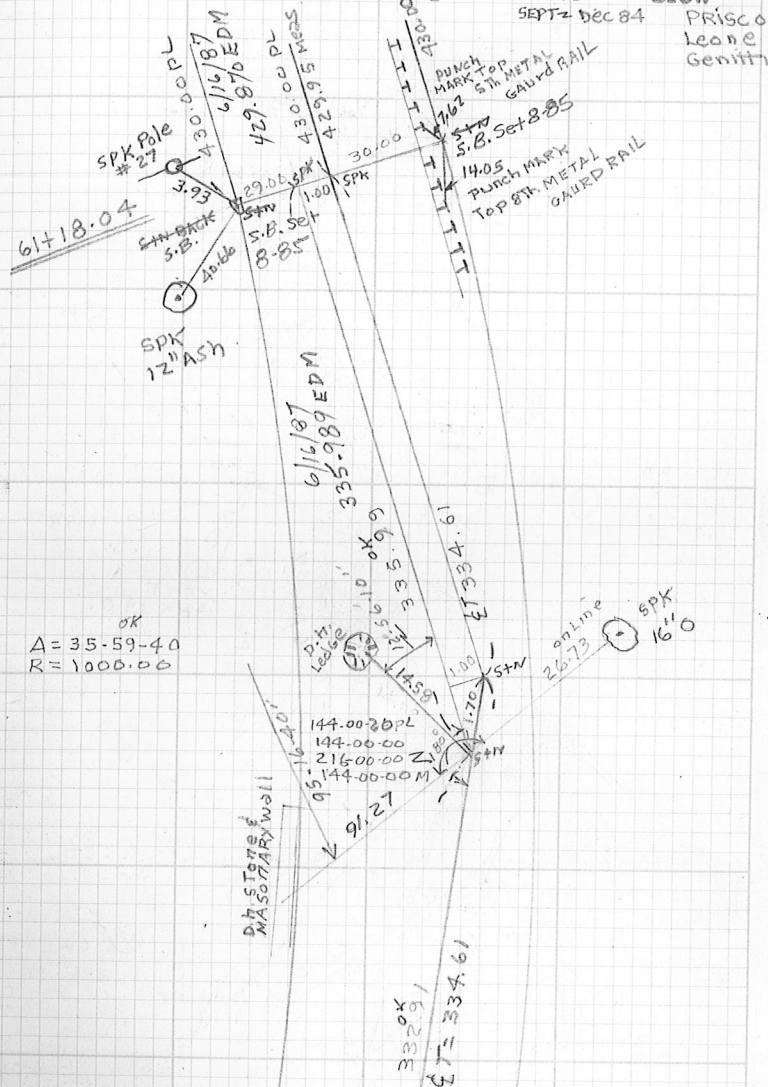
Inst. #3

Tape II

Wthr & Temp.

Date

Crew



20/469

Inst.

Tape

Wthr & Temp.

Date

Crew

21

Inst.

Tape

Wthr & Temp.

Date

Crew

22/469

Inst.

Tape

Wthr & Temp.

Date

Crew

23

Inst.

Tape

Wthr & Temp.

Date

Crew

24/

Inst. 469 Tape Wthr & Temp. Date Crew

25

Inst. Tape Wthr & Temp. Date Crew

26 SUMMER ST. FRANKLIN

Inst. 469 Tape Wthr & Temp. Date Crew

T 54°
BAR 29.8
OFF - 30

GTS Z-B @ SPK 51 PG 30 TARGET @ SPK 52 PG 30

VA 87-06-07 SD 164.750
272-52-32 HD 164.541
359-58-39

USE 87-06-47

GTS Z-B @ SPK 52 TARGET @ SPK 51 ABOVE
DATA SAME

VA 92-29-51 SD 164.710 164.541
267-28-43 HD 164.552 164.552
359-58-34 164.546

USE 92-30-34

DIST 51 - 52
PG 30

FOR WELL SITE #11

Inst. Tape Wthr & Temp. Date DEC 87

Crew
PRISCO
Le Beau
SULLIVAN

GTS Z-B @ SPK 59 PG 34 TARGET @ SPK 519 PG 34

TEMP 42° VA 87-06-12" S.D. 400.460
BAR 29.8 272-52-50 H.D. 399.951
OFFSET - 30 359-59-02

USE 87-06-36 DIST 59 - 510
399.951
PG 34

GTS Z-B @ SPK 59 PG 34 TARGET @ SPK 58 PG 39
DATA SAME

VA 93-10-39 USE 93-10-52 S.D. 261.675
266-48-55 HD 261.272
359-59-34 261.225
- 0.047

TEMP 45°
BAR 29.8
OFFSET 30

PG 32
GTS Z-B @ SPK 57 TARGET @ SPK 58 PG 33

VA 86-38-36" S.D. 261.555
273-20-12 HD 261.109
359-58-48 + 0.115
USE 86-39-12 261.224 PG 33

TEMP 46° VA 90-34-37" S.D. 576.340
BAR 29.8 269-24-21 H.D. 576.310
OFFSET - 30 359-58-58 PL 576.20
USE 90-35-08

GTS Z-B @ 57 PG 34 TARGET @ SPK 56 PG 32
TRIAL DISTANCE

28/469

Inst.

Tape

Wthr & Temp.

Date

Crew

29

Inst.

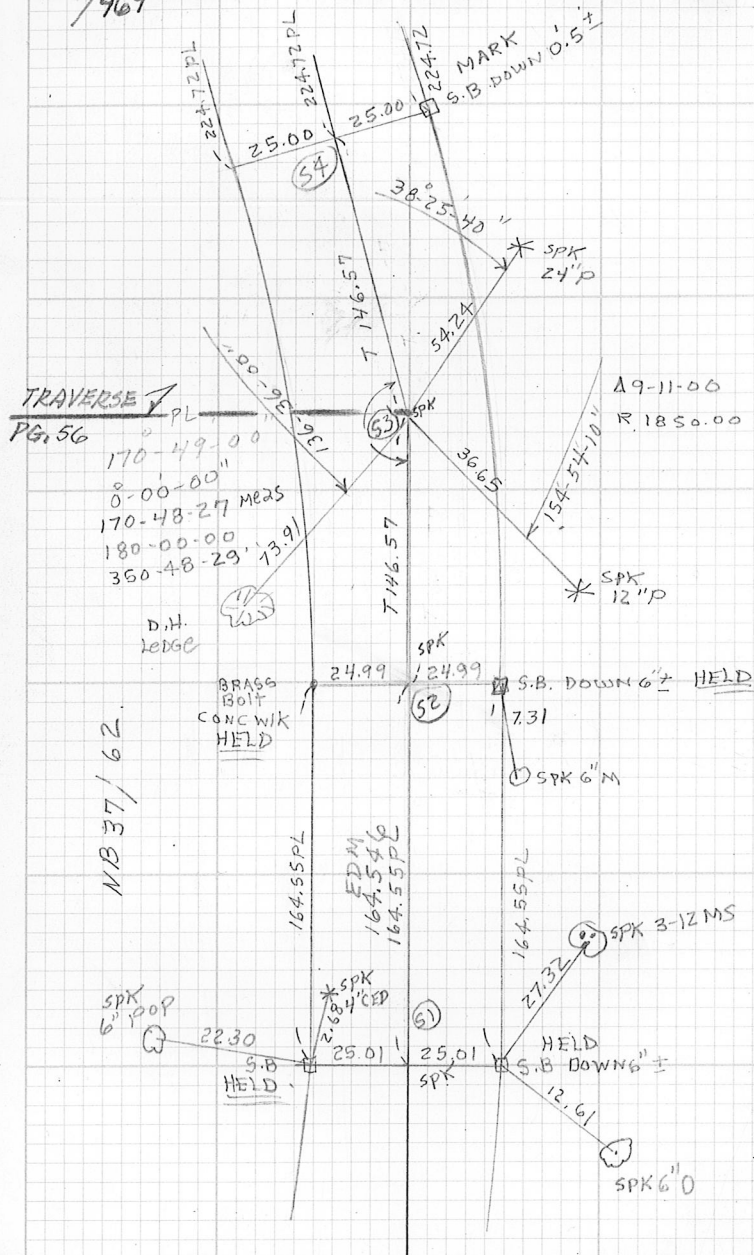
Tape

Wthr & Temp.

Date

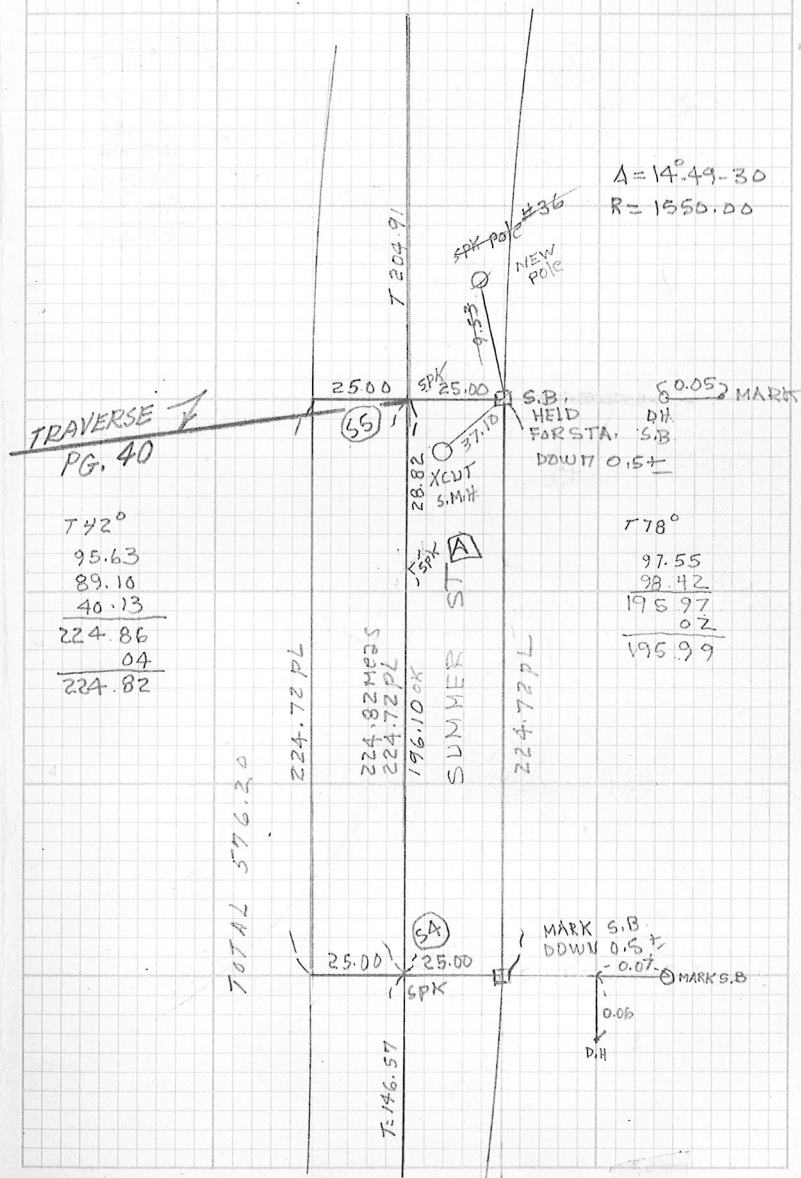
Crew

30 SUMMER ST. LAYOUT FOR
Inst. 469 Tape Wthr & Temp. Date Crew



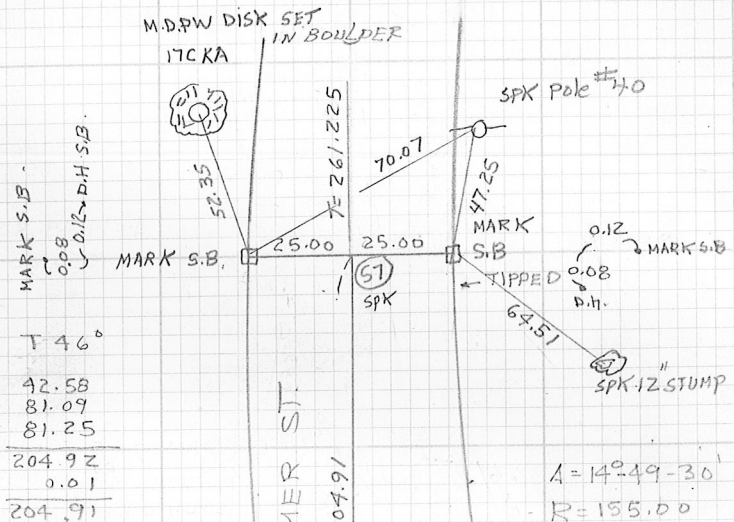
WELL SITE #11 FRANKLIN 31 JC
Inst. Tape Wthr & Temp. Date Crew

DEC 87
JAN 88
PRISCO
LeBeau
Crawley
SULLIVAN



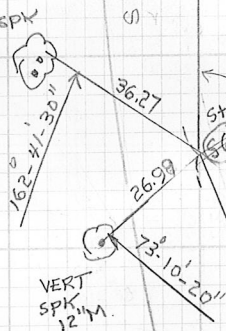
32 SUMMER ST LAYOUT FOR

Inst. 469 Tape Wthr & Temp. Date Crew



T 46°
42.58
81.09
81.25
204.92
0.01
204.91

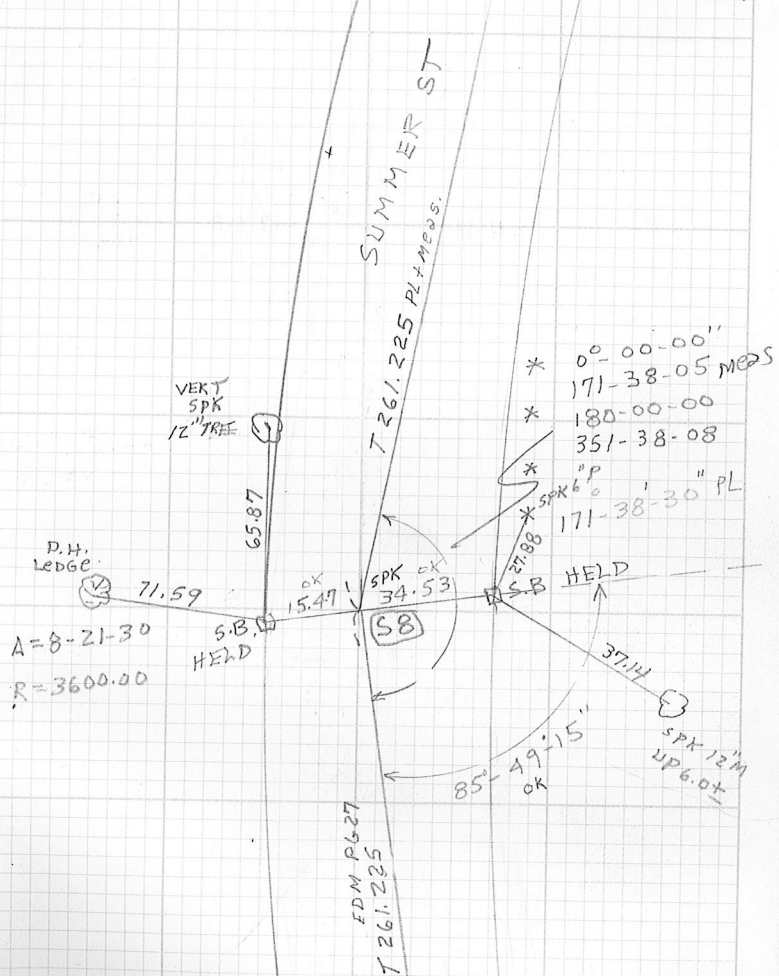
VERT SPK
ROOT 2-10"
Chrys



T 46°
89.39
85.05
30.48
204.92
0.1
204.91

WELLSITE #11 FRANKLIN 33 JC

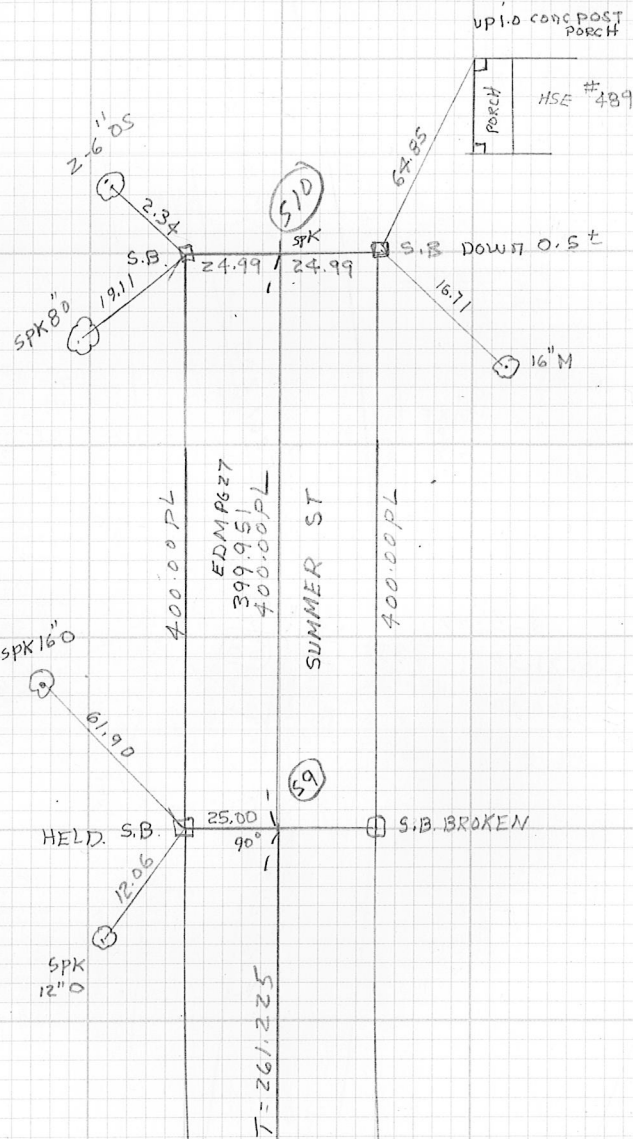
Inst. Tape Wthr & Temp. Date DEC 87 Crew PRISCO LEBESO CROWLEY



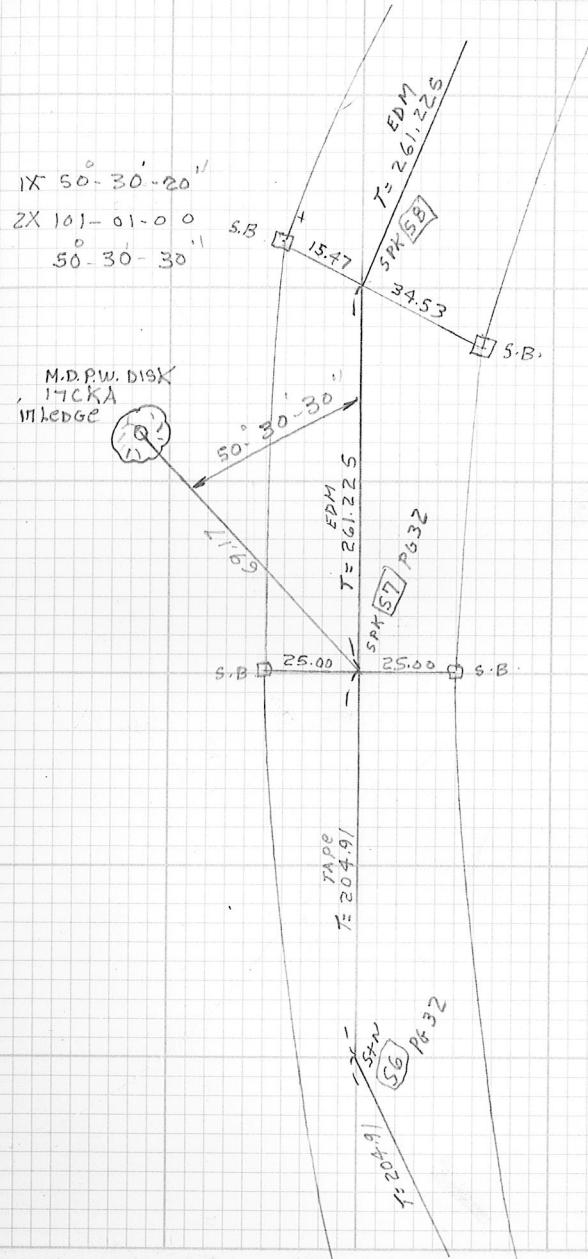
A=8-21-30
R=3600.00

* 0°-00-00"
171-38-05 MEAS
* 180-00-00
351-38-08
* 171-38-30" PL
* SPK 6" P
* 37.88
* 37.14
* SPK 12" M
UP 6.04

34 34 SUMMER ST LAYOUT FOR
Inst. Tape Wthr & Temp. Date Crew
469



WELLSITE #11 FRANKLIN 35
Inst. Tape Wthr & Temp. Date Crew



36

Inst. / 469 Tape

Wthr & Temp.

Date

Crew

37

Inst.

Tape

Wthr & Temp.

Date

Crew

38

469

Inst.

Tape

Wthr & Temp.

Date

Crew

39

Inst.

Tape

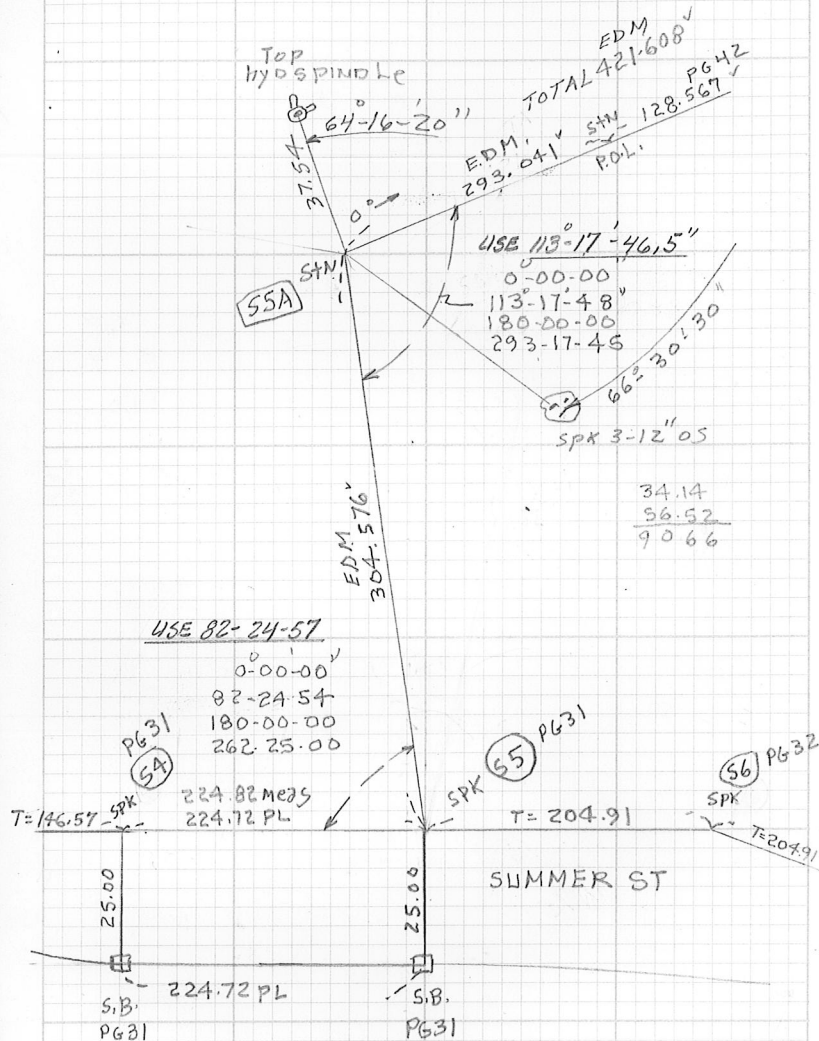
Wthr & Temp.

Date

Crew

40 SURVEY TRAVERSE WELL SITE

Inst. 469 Tape Wthr & Temp. Date Crew



#11 OFF SUMMER ST FRANKLIN 41

Inst. Tape Wthr & Temp. Date Crew

PRISCO
LEBEAU
SULLIVAN

TEMP 50° GTS 2-B @ SPK (55) PG 40

BAR 29.3 TARGET @ STN (55A) PG 40

OFFSET -30

VA 95-16-18

S.D. 305.885

264-43-03

H.D. 304.588V

359-59-21

PG 40

USE 95-16-38V

GTS-2B @ STN (55A) TARGET @ SPK (55) SUMMER ST
DATA SAME

VA 84-46-39

S.D. 305.830

275-12-18

H.D. 304.565V

359-58-57

PG 40

USE 84-47-11V

GTS 2-B @ STN (55A) TARGET @ STN (55B) PG 43

DATA
SAME

VA 93-12-33

S.D. 422.285

266-46-39

H.D. 421.620V

359-59-12

PG 42

USE 93-12-57V

GTS 2-B @ STN (55A) TARGET @ STN P.O.L.

DATA.

VA 93-55-54

S.D. 293.745

266-03-06

H.D. 293.051V

359-59-00

PG 40

USE 93-56-24V

GTS 2-B @ STN POL TARGET @ STN (55A) PG 40

TEMP 28°

S.D. 293.685

BAR 29.7

H.D. 293.030V

OFFSET -30

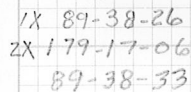
VA 86-10-00

273-49-09

359-59-09V

USE 86-10-26V

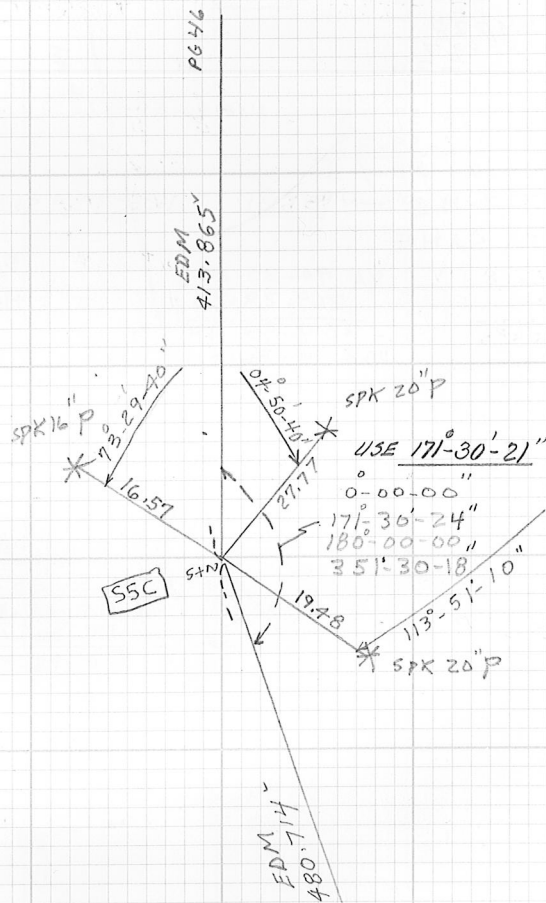
Inst. / 469	Tape	Wthr & Temp.	Date	Crew
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H.D. 480.719
PG 42

44 SURVEY TRAVERSE WELL SITE #11

Inst. 469 Tape Wthr & Temp. Date Crew



SUMMER ST. FRANKLIN 45

Inst. GTS Z-B Tape VII Wthr & Temp. P.C. 28° Date JAN 88 Crew PRISCO Le Beau SULLIVAN

GTS Z-B @ STN [SSC] P644 TARGET @ STN [SSB] P42

TEMP 28°
BAR 29.7
OFFSET -30

VA 89-22-57
270-35-33
359-58-30

S.D. 480.735
H.D. 480.708

USE 89-23-42

GTS Z-B @ STN [SSC] TARGET @ STN [SSD] P646

DATA SAME

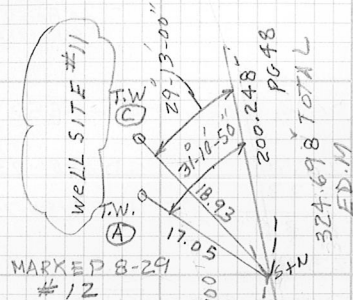
VA 89-15-36
270-43-09
359-58-45

S.D. 413.905
H.D. 413.871 P644

USE 89-16-13

46 SURVEY TRAVERSE WELL SITE #11

Inst. 469 Tape Wthr & Temp. Date Crew

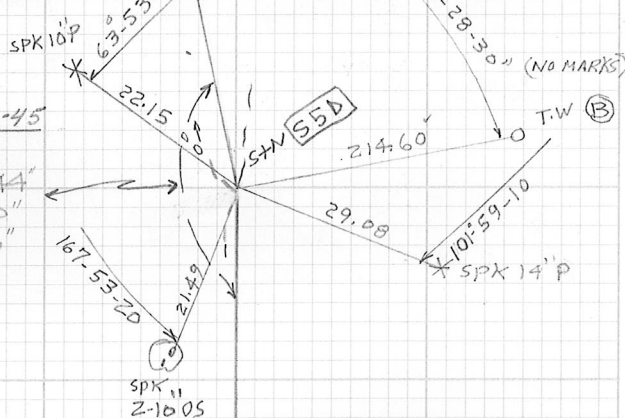


328-49-12
31-10-55
360.00-07

T 30°
38.48
86.00
124.48
0.3
124.45

VA = 89-54-15
S.P. 214.60
H.D. 214.60

USE 136°-08'-45"
0°-00'-00"
136°-08'-44"
180°-00'-00"
316°-08'-46"



SPK 14" P
2-10-05

ED.M
PG44 413.865

SUMMER ST FRANKLIN 47

Inst. Tape Wthr & Temp. Date Crew
GTS Z-B P.C. JAN 88 PRISCO
10800 SULLIVAN

GTS Z-B @ S+N 55D PG46 TARGET @ S+N 55C PG44

TEMP 32°
BAR 29.7
OFFSET -30

VA 90-37-42
269-21-09
359-58-51
USE 90-38-16

S.D. 413.885

H.D. 413.859

GTS Z-B @ S+N 55D TARGET @ S+N 55E PG48

DATA SAME

VA 89-58-00
270-00-48
359-58-48

S.D. 324.700

H.D. 324.700

USE 89-58-36

GTS Z-B @ S+N 55E PG48 TARGET @ S+N 55D PG46

TEMP 20°
BAR 30.0
OFFSET -30

VA 90-04-42
269-54-16
359-58-58

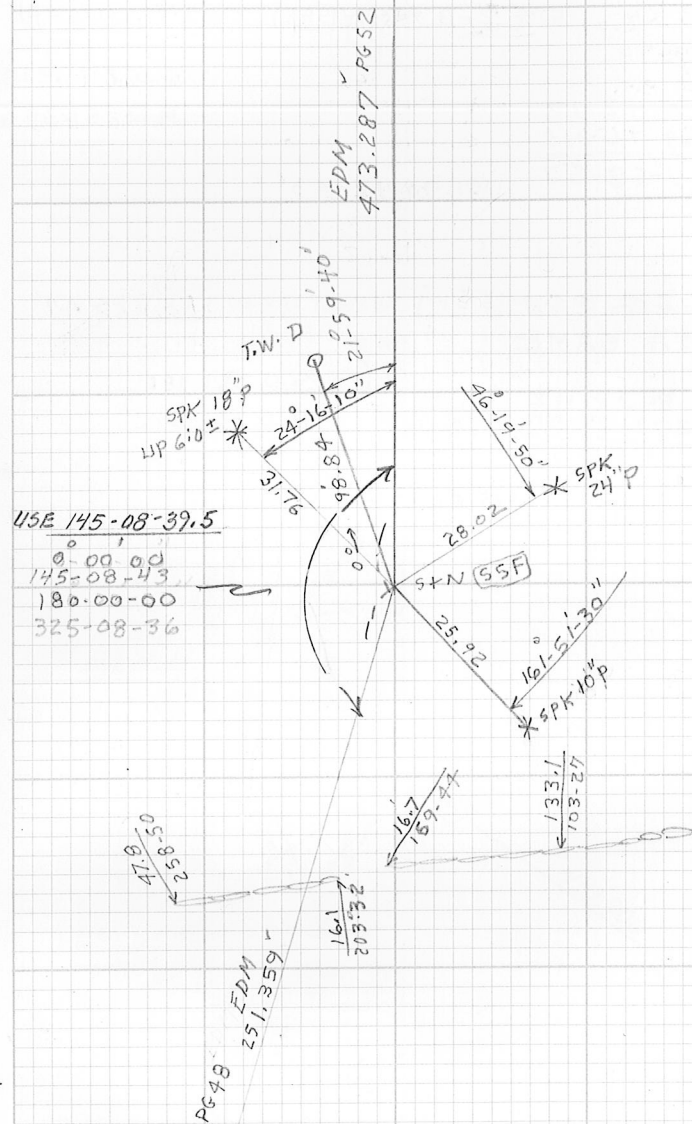
S.D. 324.695

H.D. 324.695

USE 90-05-13

50 SURVEY TRAVERSE WELL SITE #71

Inst. 469 Tape Wthr & Temp. Date Crew



SUMMER ST. FRANKLIN 51

Inst. GT SZ-B Tape Wthr & Temp. Date JAN 88 Crew PRISCO LeBeau SULLIVAN

GTS 2-B @ STN 55F TARGET @ STN 55G PG 51

TEMP 20
BAR 30.0
OFF -30

VA 90-39-00

S.D. 473.315

269-19-12

H.D. 473.283

359-58-12

USE 90-39-54

GTS 2-B @ STN 55G PG 52 TARGET @ STN 55F

89-24-52

S.D. 473.315

270-33-04

H.D. 473.292

359-57-56

USE 89-25-54

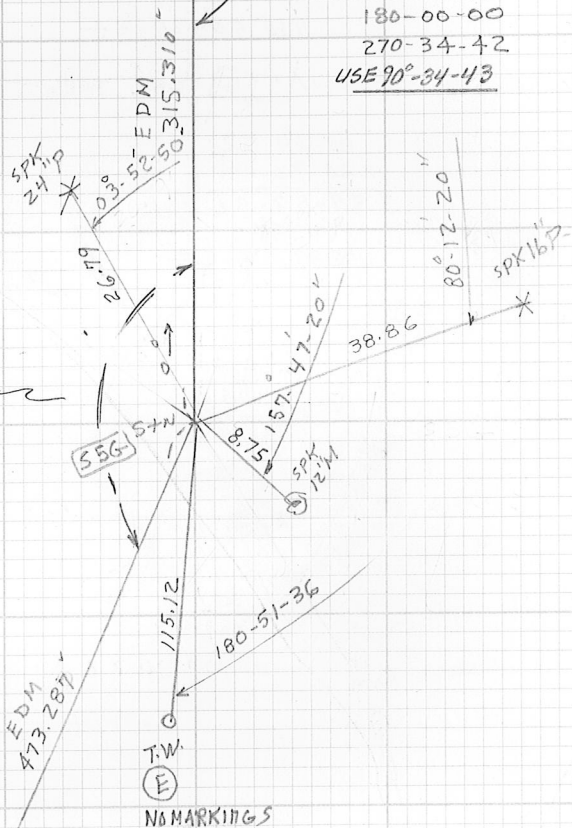
52 SURVEY TRAVERSE WELL SITE #11

Inst. 469 Tape Wthr & Temp. Date Crew

VA 91-38-27 S.D. 104.620
268-20-42 H.D. 104.517
359-59-09 91-38-53

1X 31-45-24"
2X 63-30-44
31-45-22'

EDM 366.659' PG 54
To CONC BD.
EDM 104.577'
31-45-22'
w/ CONC
NAIL
I.P. INCTR
0-00-00'
90-34-44
180-00-00
270-34-42
USE 90-34-43



USE 109-11-01
0-00-00"
109-11-01
180-00-00"
289-11-02

SUMMER ST FRANKLIN 53-50

Inst. Tape Wthr & Temp. Date Crew
GTS-2B P.C. 20° JAN 88 PRISCO
LeBeau
SULLIVAN

GTS 2-B @ S+N 55G TARGET @ S+N 55H PG 54

TEMP 24 VA 89-50-22 S.D. 315.320
BAR 30.0 270-08-24 H.D. 315.319'
OFFSET-30 359-58-46
USE 89-50-59'

GTS 2-B @ S+N 55H PG 51 TARGET @ S+N 55G PG 52

DATA SAME
VA 90-18-51 S.D. 315.305
269-40-27" H.D. 315.300'
359-59-18
USE 90-19-12'

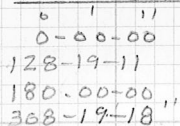
GTS 2-B @ S+N 55H TARGET @ C.B. 55I PG 54

DATA SAME
VA 89-53-30 S.D. 366.665
270-05-03 H.D. 366.667'
359-58-33
USE 89-54-13'

GTS 2-B @ C.B. 55I TARGET @ S+N 55H

TEMP 48°
BAR 30.0 VA 90-08-06 S.D. 366.655
OFFSET-30 269-51-12 H.D. 366.654'
359-59-18
USE 90-08-27'

Crew



Crow
PRISCO
LeBeau
SULLIVAN

S.D. 381.970
H.D. 381.951

S.D. 381.966
H.D. 381.94

S.D. 881.195
H.D. 881.176^N PG 56

S.D. 304.145
H.D. 304.111 PG 56

S.D. 999.480
H.D. 998.206 ✓
PG 56

[illegible]

58 SURVEY TRAVERSE WELL SITE #11

Inst. 469 Tape Wthr & Temp. Date Crew

GTS Z-B @ STN (2E) PG 57 TARGET STN (553) PG 56

TEMP 56.0

BAR 30.0

OFFSET-30

VA 89-36-51

270-21-52

359-58-43

USE 89-37-30

S.D. 881.205

H.D. 881.186

PG 57

GTS Z-B @ STN (553) TARGET @ STN (55A) PG 56

DATA SAME

VA 88-05-09

271-54-00

359-59-09

USE 88-05-34

S.D. 734.190

H.D. 733.783

PG 56

GTS Z-B @ STN (55A) PG 56 TARGET @ STN (553)

DATA SAME

VA 91-54-24

268-04-48

359-59-12

USE 91-54-48

PG 56

S.D. 734.175

H.D. 733.766

GTS Z-B @ SPK (53) TARGET @ STN (553) PG 56

DATA SAME

VA 92-52-39

267-06-42

359-59-21

USE 92-52-58

S.D. 999.465

H.D. 998.200

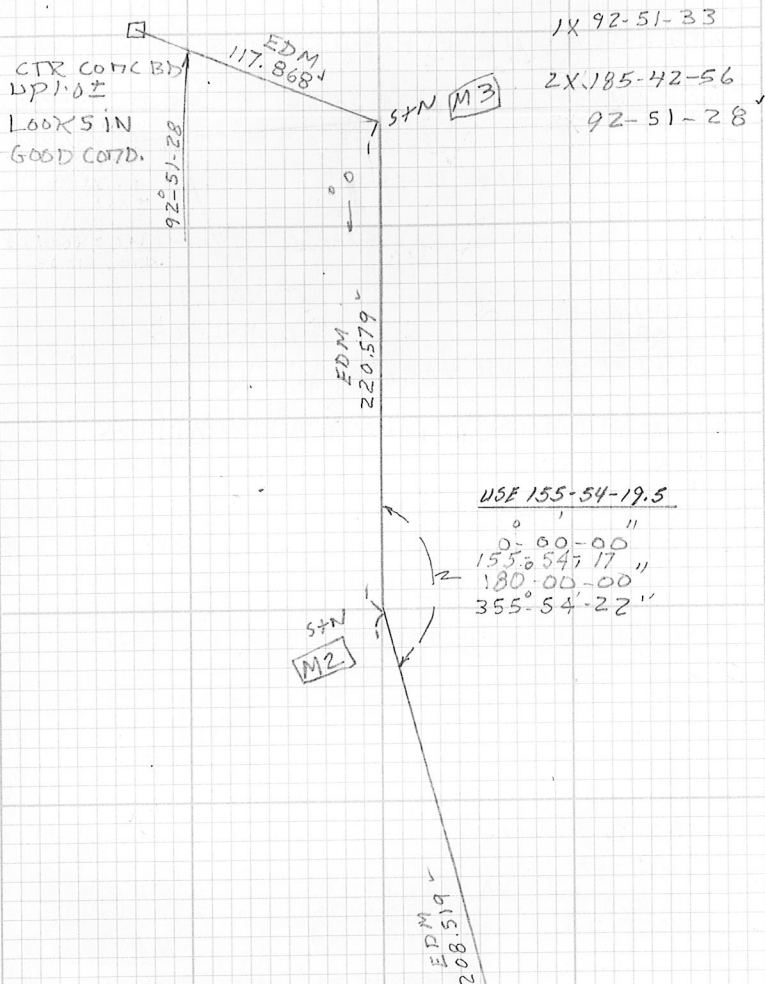
SUMMER ST. FRANKLIN

59

Inst. Tape Wthr & Temp. Date Crew

62 SURVEY TRAVERSE WELL SHEET

Inst. 469 Tape Wthr & Temp. Date Crew



SUMMER ST FRANKLIN 63

Inst. GTSZ-B Tape X Wthr & Temp. PC. 36° 14 FEB 88 Date Crew PRISCO LEBESY SULLIVAN

GTS-2B @ STN [M2] PG 62 TARGET @ STN [M3] PG 62

TEMP 34°
BAR 30.0
OFFSET -30
VA 88.51-45
271-07-01
359-58-46
S.D. 220.625
H.D. 220.582

USE 88-52-22

GTS 2-B @ STN [M3] PG 62 TARGET @ STN [M2] PG 62

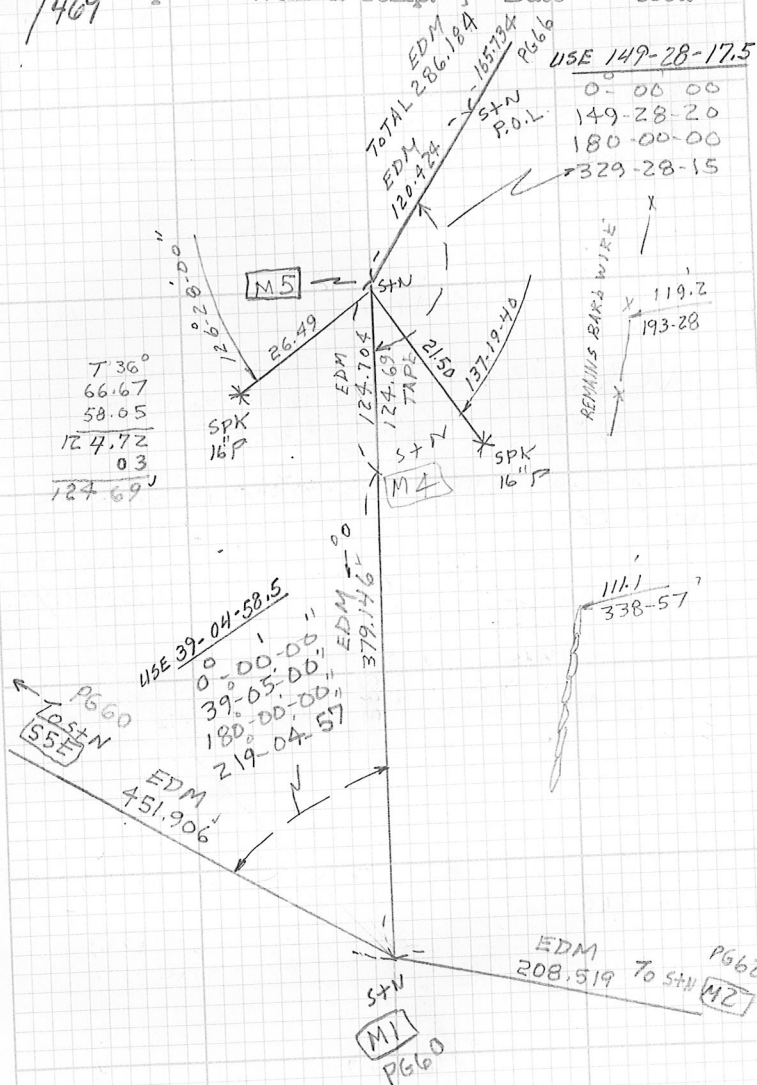
DATA SAME
VA 91-11-12
268-47-42
359-58-54
USE 91-11-45
S.D. 220.625
H.D. 220.577

GTS 2-B @ STN [M3] TARGET @ CONC. BD PG 62

DATA SAME
VA 85-34-33
274-25-04
359-59-37
USE 85-34-44
S.D. 118.220
H.D. 117.868

64 SURVEY TRAVERSE WELL SITE #11

Inst. 469 Tape Wthr & Temp. Date Crew



SUMMER ST. FRANKLIN

65

Inst. GTS-2-B Tape X Wthr & Temp. P.C. 36° Date Feb 88 Crew PRISCO LeBeau SULLIVAN

GTS 2-B @ STN MI PG64 TARGET @ STN MI PG64

TEMP 36

BAR 30.0

OFFSET-30

VA 85-49-54

274-09-12

359-59-06

S.D. 380.150

H.D. 379.148

USE 85-50-21

GTS 2-B @ STN MI PG64 TARGET @ STN MI PG64

TEMP 27

BAR 30.1

OFFSET-30

VA 94-09-51

265-49-18

359-59-09

S.D. 380.150

H.D. 379.143

USE 94-10-16

GTS 2-B @ STN MI PG64 TARGET @ STN MI PG64

DATA SAME

VA 89-22-54

270-36-27

359-59-21

S.D. 124.715

H.D. 124.708

USE 89-23-53

GTS 2-B @ STN MI PG66 TARGET @ STN MI PG66

DATA SAME

VA 96-23-55

263-35-06

359-59-01

USE 96-24-24

S.D. 287.985

H.D. 286.187

GTS 2-B @ STN MI PG68 TARGET @ STN P.O.L PG64

DATA SAME

VA 97-42-48

262-16-33

359-59-21

S.D. 121.525

H.D. 120.424

USE 97-43-07

GTS 2-B @ STN P.O.L TARGET @ STN MI PG66

DATA SAME

VA 95-20-42

264-38-09

359-58-51

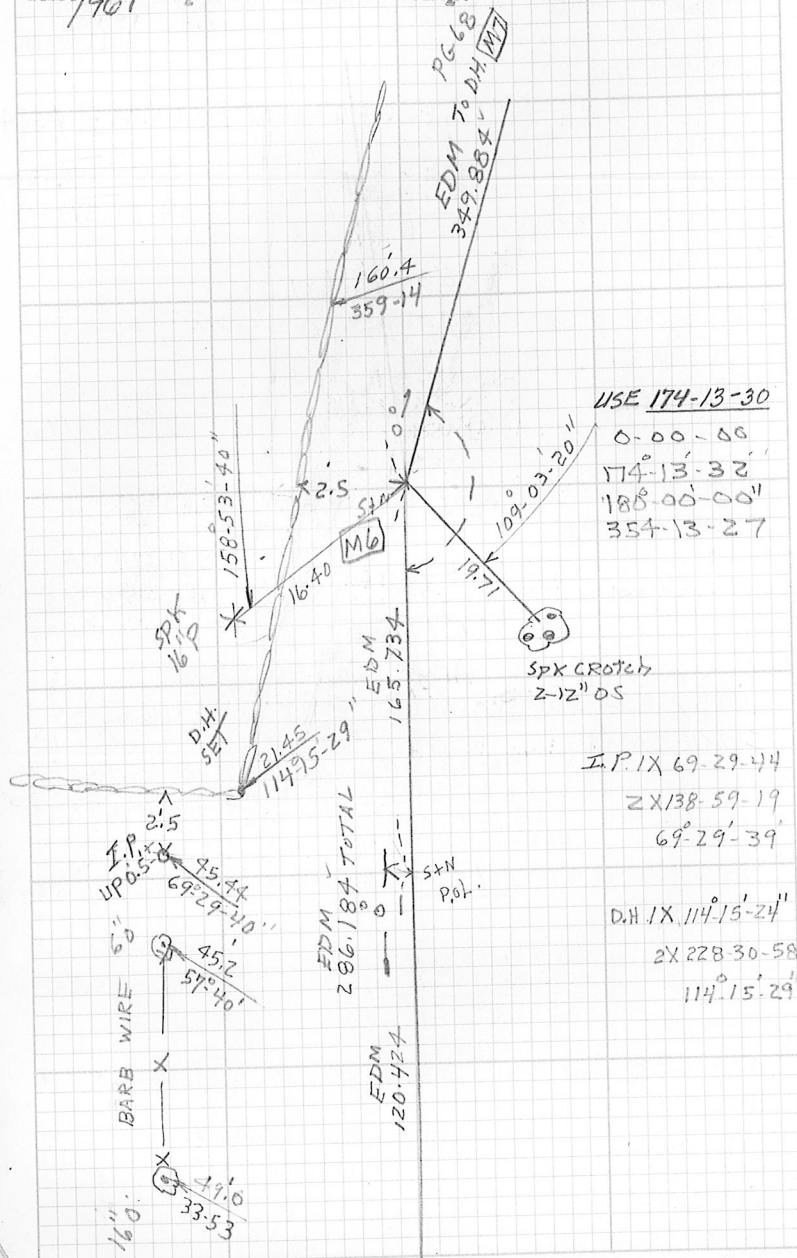
S.D. 166.460

H.D. 165.734

USE 95-21-16

66 SURVEY TRAVERSE WELL SITE #11

Inst. 469 Tape Wthr & Temp. Date Crew



SUMMER ST. FRANKLIN 67

Inst. GTS 2-B Tape X Wthr & Temp. P.C. 36.01 Date FEB 08 Crew PRISCO, LEON, SULLIVAN

GTS 2-B @ S+N [M6] PG66 TARGET @ S+N [M5] PG 67

TEMP 36°
BAR 30.1
OFFSET 30
VA 83-36-27
276 23-15
359-59-42
USE 83-86-36
S.D. 287.978
H.D. 286.181

GTS 2-B @ S+N [M6] TARGET @ S+N P.O.L. PG 66

DATA SAME
VA 84-11-38
275-46-54
359-58-32
USE 84-12-22
S.D. 166.585
H.D. 165.734

GTS 2-B @ S+N [M6] TARGET @ D.H. [M7] PG 66

DATA SAME
VA 90-41-18
269-17-42
359-59-00
S.D. 349.910
H.D. 349.884

GTS 2-B @ D.H. [M7] TARGET @ S+N [M6] PG 66

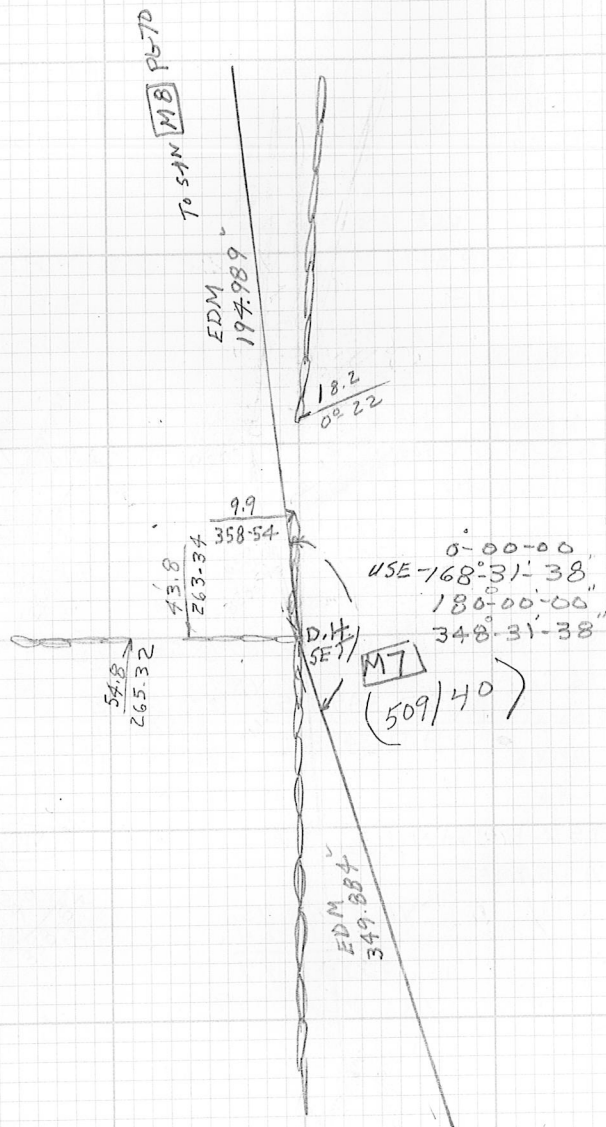
DATA SAME
VA 270-58-12
89-00-39
359-58-51
USE 89-01-13
S.D. 349.935
H.D. 349.887

GTS 2-B @ S+N [M7] TARGET @ S+N [M8] PG 66

DATA SAME
VA 87-48-43
272-10-04
359-58-47
USE 87-49-19
S.D. 195.135
H.D. 194.994

68 SURVEY TRAVERSE WELL SITE #11

Inst. 469 Tape Wthr & Temp. Date Crew



SUMMER ST FRANKLIN 69

Inst. GTS Z-B Tape X Wthr & Temp. P.C. 36± Date FEB 88 Crew PRISCO LeBeau SULLIVAN

GTS Z-B @ SHU M8 PG 70 TARGET @ STN M9 PG 72

DATA SAME
 ASPG 67
 VA 90-28-21
 269-30-48
 359-59-09
 USE 90-28-46
 S.D. 279.060
 H.D. 279.050
 PG 70

GTS Z-B @ STN M8 TARGET @ D.H. M7
 DATA SAME
 AS PG 67
 S.D. 195.075
 H.D. 194.984

VA 91-44-25"
 268 14-33
 359-58-58
 USE 91-44-56'

GTS Z-B @ STN M9 PG 71 TARGET @ STN M8 PG 70
 TEMP 28°
 BAR 30.4
 OFFSET -30
 VA 89-32-28"
 270-26-32
 359-59-00
 USE 89-32-58"
 S.D. 279.065
 H.D. 279.056

GTS Z-B @ STN M9 TARGET @ D.H. C 472/158
 DATA SAME
 VA 88-19-42"
 271-39-03
 359-58-45
 USE 88-20-19'
 S.D. 266.505
 H.D. 266.293
 H.D. 266.393

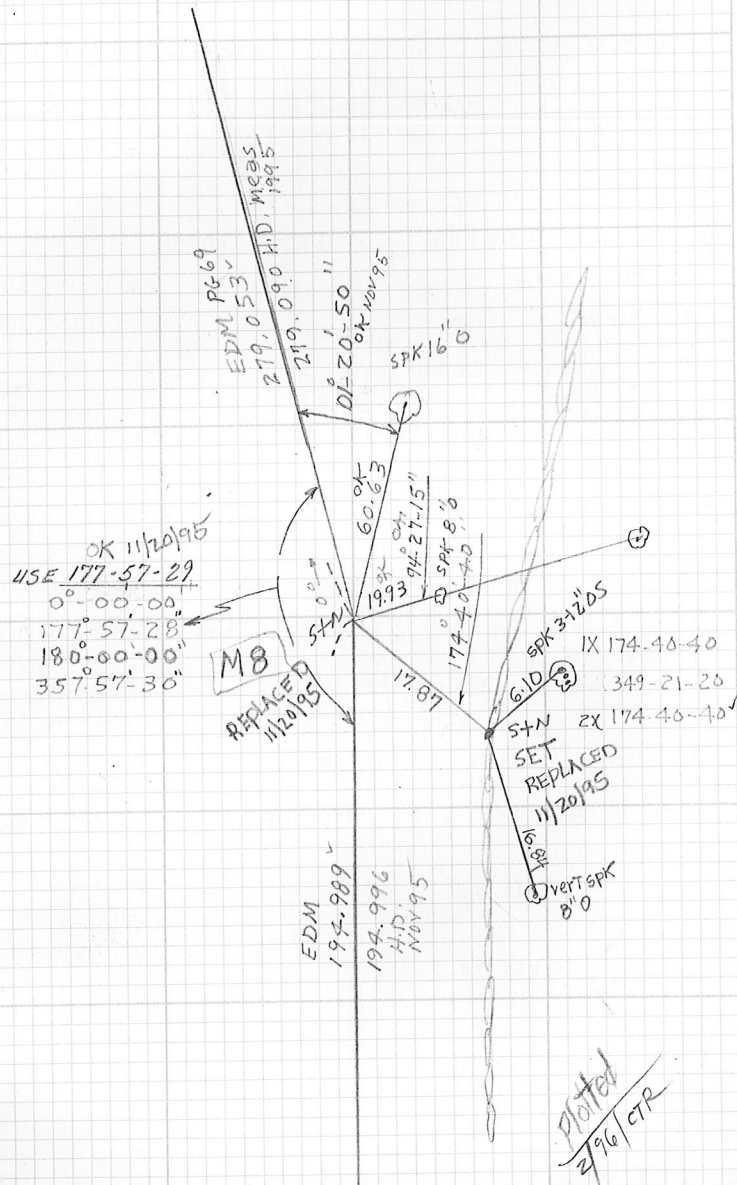
70 SURVEY TRAVERSE WELLSITE #11

Inst. 469 Tape

Wthr & Temp.

Date NOV 95

Crew PRISCO NIEMCZYK



SUMMER STREET FRANKLIN 71

Inst. GTS 2-B

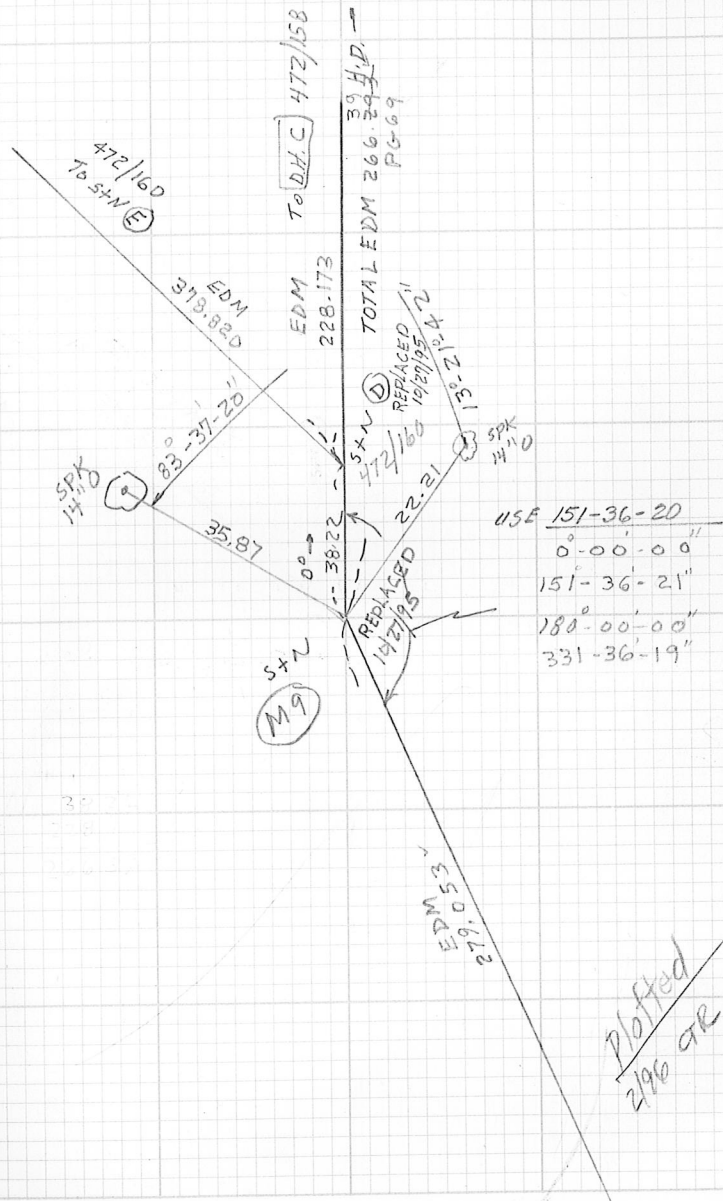
Tape X

Wthr & Temp. PC.

Date FEB 88

Crew PRISCO LeBeau SULLIVAN

SNOW COVER 6\"/>



72/469

Inst.

Tape

Wthr & Temp.

Date

Crew

73

Inst.

Tape

Wthr & Temp.

Date

Crew

74/

Inst.

Tape

Wthr & Temp.

Date _____

Crew

LOCATIONS WELLSITE #11

SUMMER

ST.

FRANKLIN

75

2

Inst.
#3

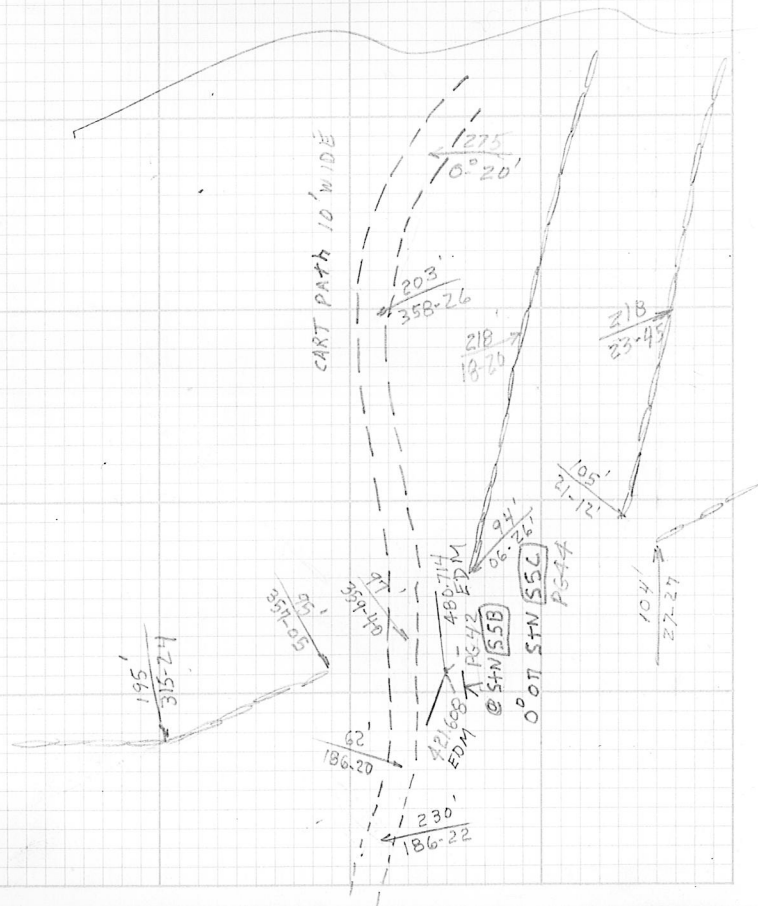
Tape
ROD

Wthr & Temp.
RAIN 46°
FOG

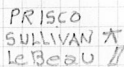
Date
JAN 88

Crew

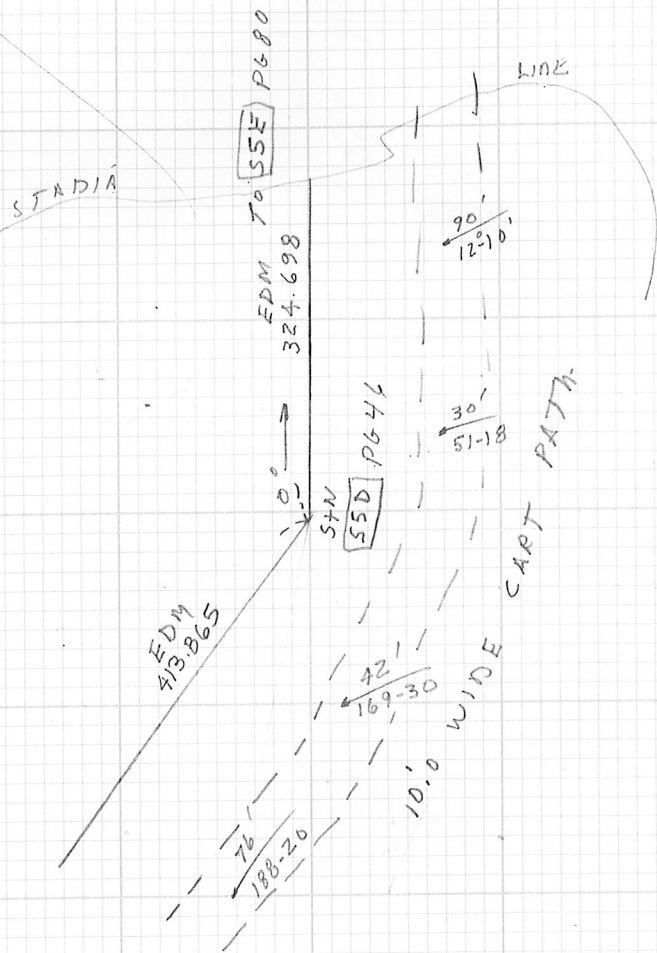
PRISCO
LEBEAU
SULLIVAN



469



78 CART PATH LOCATIONS
 Inst. 469 Tape Wthr & Temp. Date Crew

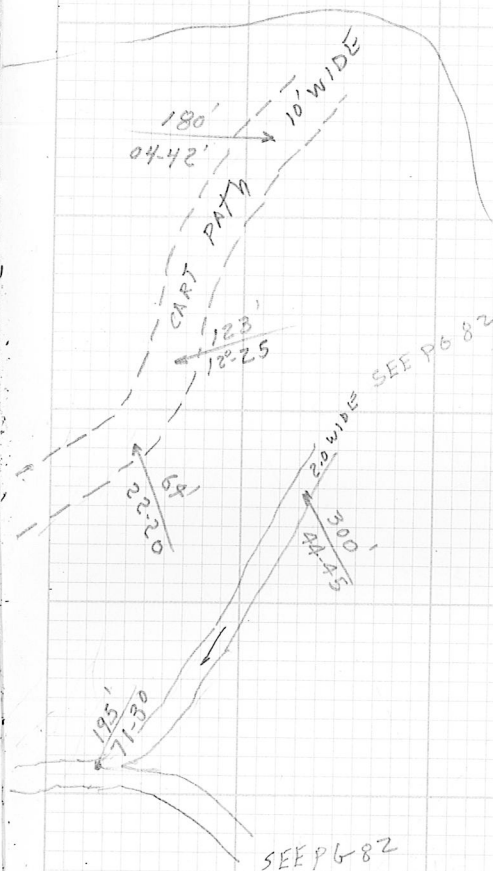
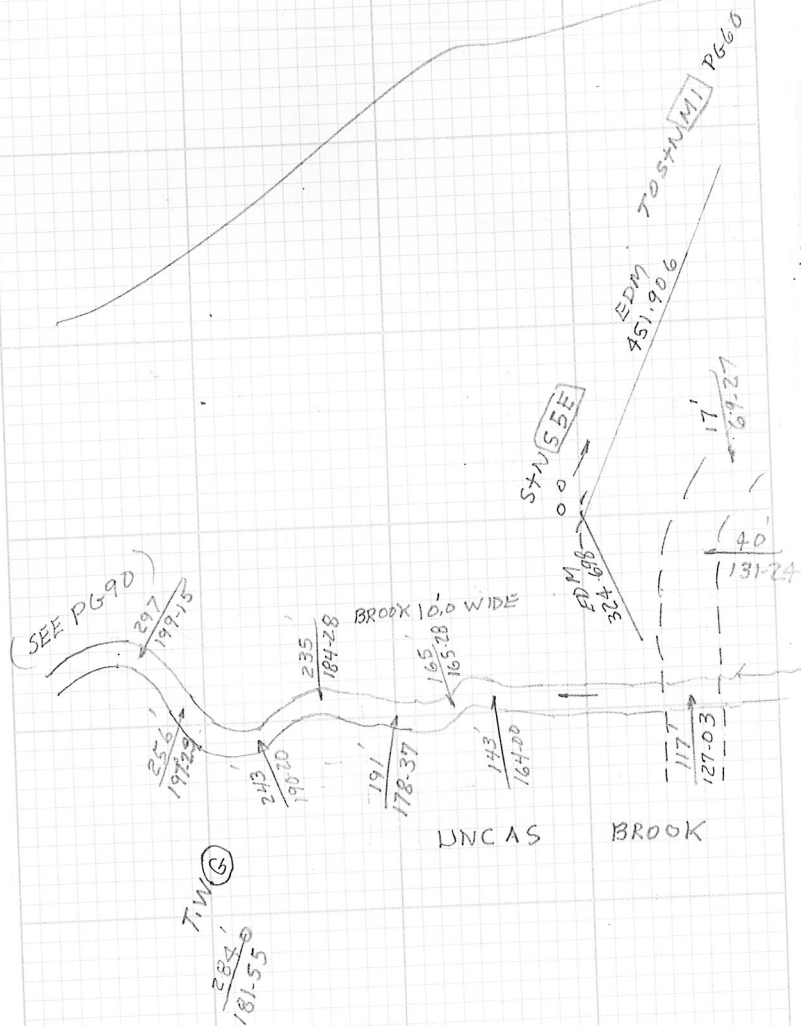


WELL SITE #11 SUMMER ST FRANKLIN 79
 Inst. Tape Wthr & Temp. Date Crew
 PRISCO
 Le Beau

80/ BROOK + CART PATH LOC. WELL SITE #11
 Inst. 469 Tape Wthr & Temp. Date Crew

SUMMER ST. FRANKLIN
 Inst. #3 Tape Rod Wthr & Temp. Date
 PC 40° FEB 88

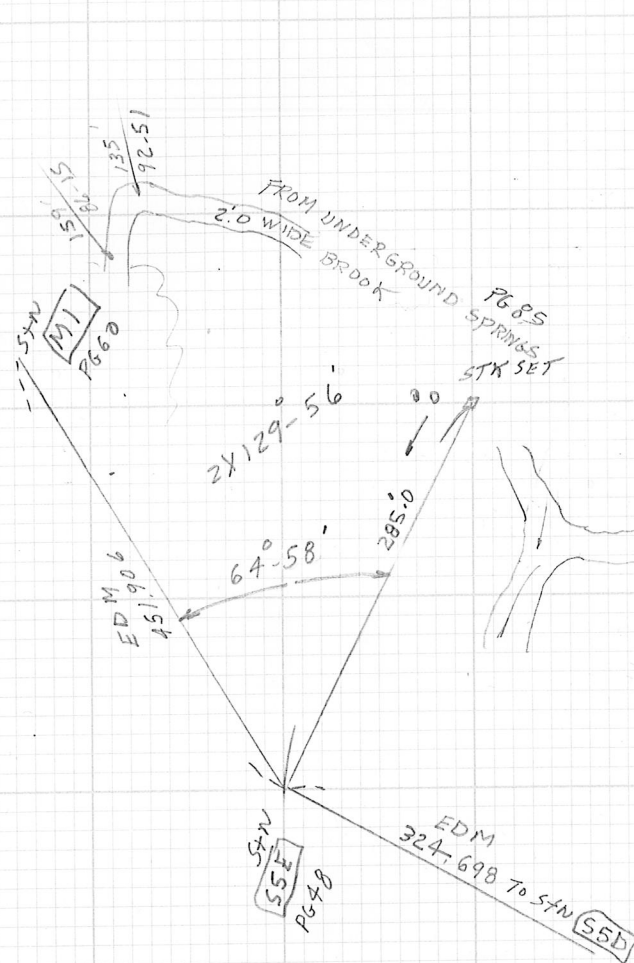
81
 Crew
 PRISCO
 LeBOED



82

BROOK LOCATIONS WELL SITE

Inst. 469 Tape Wthr & Temp. Date Crow

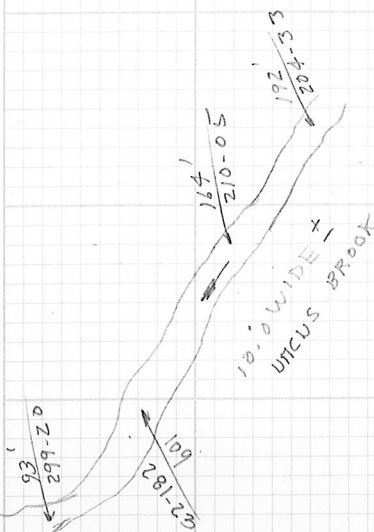


#11

SUMMER ST. FRANKLIN

83

Inst. #3 Tape Rod Wthr & Temp. Date Feb 88 Crow
PRISCO Le Beau



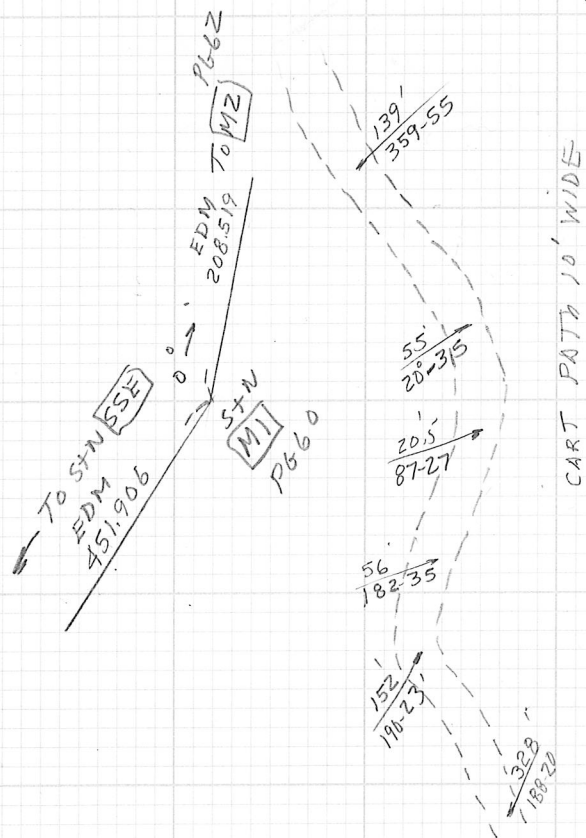
84 CART PATH LOCATIONS WELL

Inst. 469 Tape

Wthr & Temp.

Date

Crew



SITE #11 SUMMER ST. FRANKLIN 85

Inst. #3 Tape ROD Wthr & Temp.
PC 40°

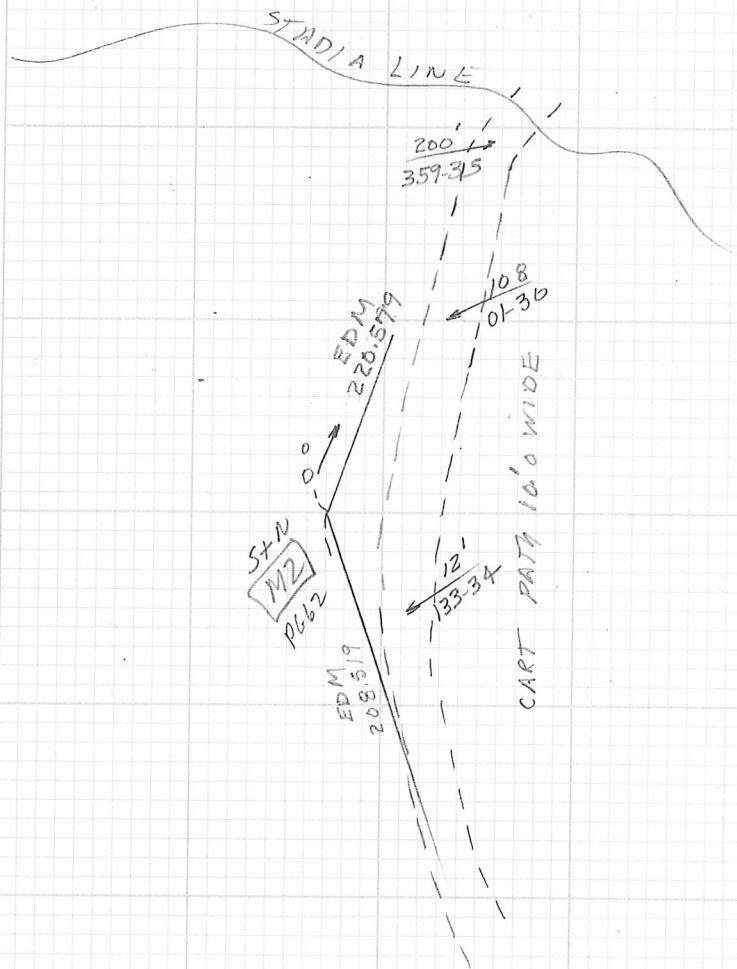
Date
FEB 88

Crew
PRISCO
lebeau

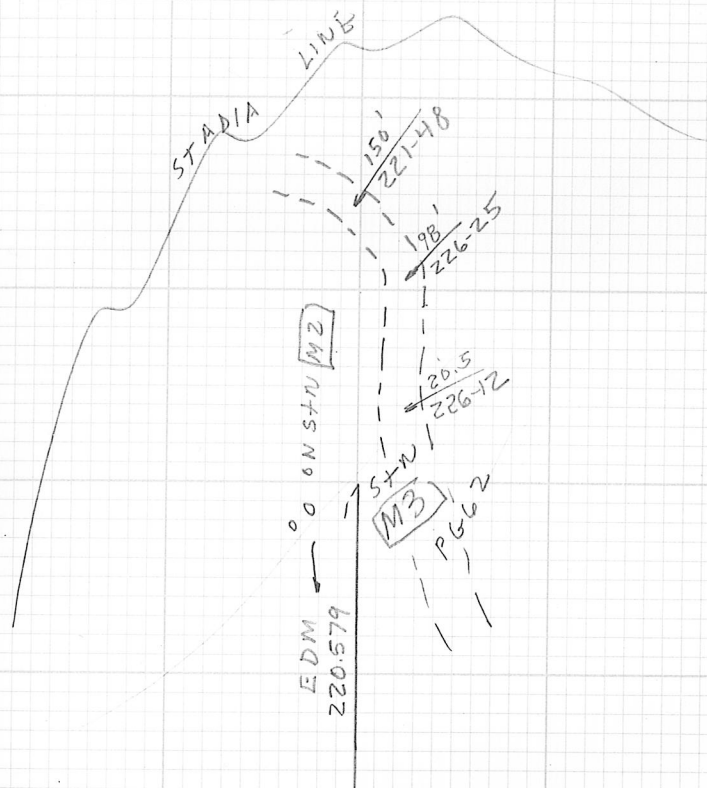
50' DIA AREA OF UNDERGROUND SPRINGS



86/ CART PATH LOCATIONS WELL
 Inst. 469 Tape Wthr & Temp. Date Crew



50 SITE #11 SUMMER ST FRANKLIN 87
 Inst. #3 Tape ROD Wthr & Temp. Date Crew
 PC. 40° FEB 88 PRISCO
 LeBesu



88/469

Inst.

Tape

Wthr & Temp.

Date

Crew

89

Inst.

Tape

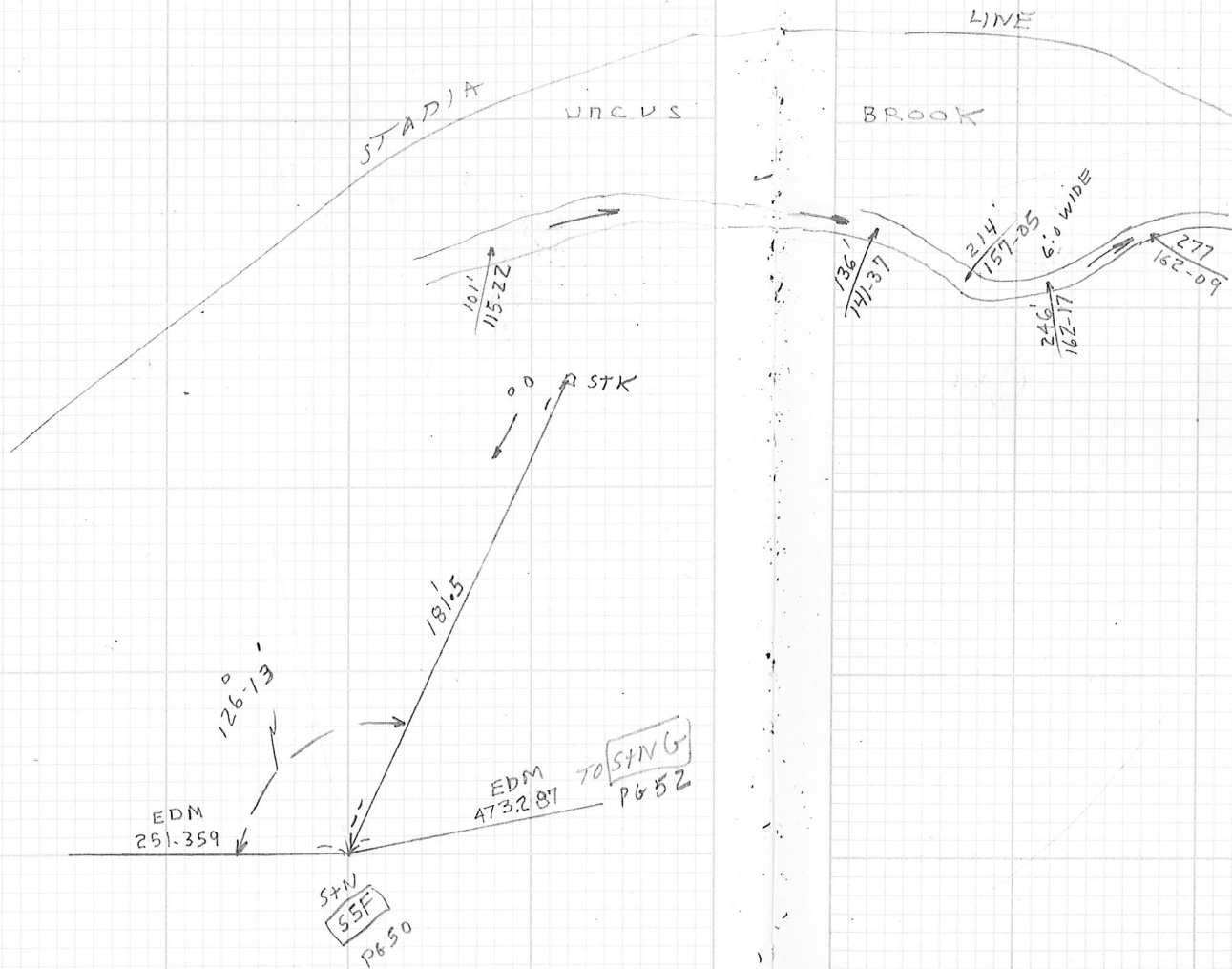
Wthr & Temp.

Date

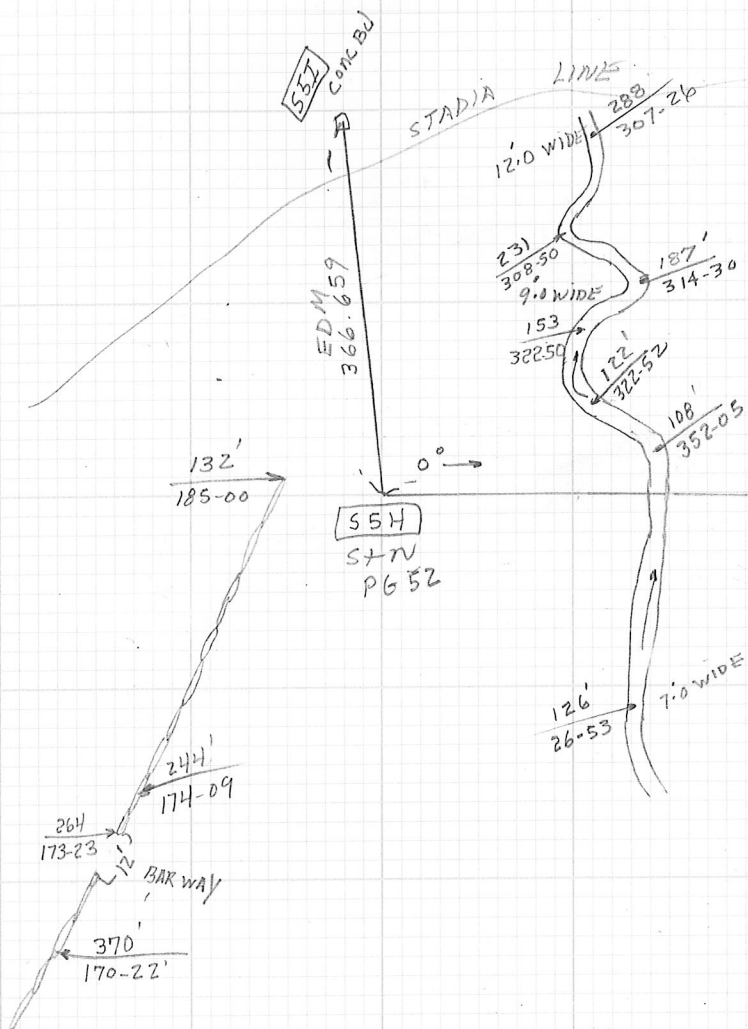
Crew

90 BROOK LOCATIONS WELL
 Inst. 469 Tape Wthr & Temp. Date Crew

SITE #11 SUMMER ST FRANKLIN 91
 Inst. #3 Tape R.D. Wthr & Temp. Date Crew
 40° FEB 88 PRISCO
 L. P. SULLIVAN



54 92/ BROOK LOCATIONS WELL SITE #11
 Inst. #469 Tape Wthr & Temp. Date Crew



SUMMER ST. FRANKLIN

Inst. #3 Tape Rod Wthr & Temp.
 P.C. 40°

Date
 FEB 88

Crew
 PRISCO
 LeBeau
 SULLIVAN

93 JC

EDM
 315.310

STW 55G P652

EDM
 473.287

94/BENCH RUN FOR WELL SITE #11

Inst. 469 Tape

Wthr & Temp.

Date

Crew

STATION	OFFSET	+	HT	-	ELEV	ADJ
SUMMER ST	10.09		414.51		404.42	
	3.50		417.21	0.80	413.71	
	1.55		412.36	6.40	410.81	410.81
	1.47		402.88	10.95	401.41	
	0.27		392.08	11.07	391.81	
	0.38		381.48	10.98	381.10	
	0.29		370.29	11.48	370.00	
	1.35		361.80	9.84	360.45	
	0.58		352.61	9.77	352.03	
	1.10		342.83	10.88	341.73	
INDIAN LEDGE	1.07		333.49	10.41	332.42	
	0.77		323.24	11.02	322.47	
	0.74		313.01	10.97	312.27	
	1.80		305.27	9.54	303.47	303.49
	0.27		299.26	6.28	298.99	
	3.23		293.64	8.85	290.41	
	2.43		286.34	9.73	283.91	
	2.33		281.94	3.73	282.61	
	5.50		286.16	4.28	280.66	280.71
	2.17		279.55	8.78	277.38	
LEWIS ST	4.89		279.34	5.10	274.45	
	7.79		284.87	2.26	277.08	
	8.83		283.24	10.46	274.41	
	6.99		287.88	2.35	280.89	
	5.89		290.30	3.47	284.41	
				4.05	286.25	286.30

✓ CTR 2/25/88

SUMMER ST FRANKLIN 95

Inst. LEVEL

Tape ROD

Wthr & Temp. 45°

Date FEB 88

Crew

PRISCO
LEBOY
SULLIVAN

REMARKS

USGS CHIS SQ. IN CENTER OF NORTH CONC. SLAB OVER CULVERT
ELEV (404.42)
T.P. SPK POLE #52
(SEE PG 156)
MASS D.P.W. TRAVERSE DISK 17CKB ELEV (410.753)
T.P. R.O.C. GRAN HEADER
T.P. STONE
T.P. STONE
T.P. SPK POLE #43
T.P. S.W. LY COR S.B.
MASS D.P.W. TRAVERSE DISK 17CKA SET IN BOULDER
ELEV (352.03)
T.P. STONE
T.P. SPK [55] PG 31
T.P. STONE
T.P. STONE
B.M. TOP HYD SPIRDL - INDIAN LEDGE SUB DIVISION
T.P. SPK 10" OAK
T.P. STONE
T.P. STONE
T.P. SPK 8" MAPLE
B.M. VERT SPK 14" PINE @ WELL SITE #11 Loc PG 48
T.P. SPK 20" PINE [55F] (SSG)
T.P. SPK 6" OAK
T.P. TOP T.W. [E] (PG 54) 1.30 FROM TOP TO GRD.
T.P. S.W. COR STONE f CONC CULVERT (LEWIS ST END)
T.P. SPK POLE #11 AT NLY SIDE KEOUGH ST SPK HIFFUSH
T.P. SPK POLE #4 LEWIS ST SPK BENT 6-90
B.M. L.O.C. BOT CONC STEP HSE #244 EAST CENTRAL ST
(ELEV 286.30)
484/141

96 BENCH FOR SEWER

Inst. 1469 Tape Wthr & Temp. Date Crew

STA & OFFSET	+	HI	-	ELEV	ADS
	3.50	287.80		286.30	
	3.95	287.71	6.04	283.76	
	2.44	283.23	6.92	280.79	
	0.44	280.53	3.14	280.09	
	11.52	285.92	6.13	274.40	
	2.52	286.62	1.82	284.10	
^	9.85	296.11	0.36	286.26	
10.26	305.75	0.62	295.49		
10.86	315.83	0.78	304.97		
10.88	325.62	1.09	314.74		
11.41	336.21	0.82	324.80		
9.81	344.38	1.64	334.57		
10.48	353.47	1.39	342.99		
		1.41	352.06	352.02	

SHAWNEE
PAH

SEE PP. 128-129

FOR BENCHES SET ALONG EASEMENT

EASEMENT LEWIS ST FRANKLIN 97

Inst. LEVEL Tape ROD Wthr & Temp. Date 6/9/90 Crew PRISCO Le Beau

REMARKS

B.M. L.O.C. BOT CONC STEP HSE #244 E. CENTRAL (286.30)
 T.P. RIM S.M.H. NLY RIM $\frac{1}{2}$ LEWIS NEAR Pole #4 PG 95
 B.M. ROC BOT CONC STEP SIDE ENT HSE #92 @ SIDE WIK
 B.M. ROC BOT CONC STEP HSE #104 END LEWIS ST
 T.P. SWLY COR. STONE & CONC CULVERT END LEWIS ST PG 95
 B.M. LOC BOT CONC STEP HSE #9 S9418 NOCKET RD. Elev 274.41
 T.P. STONE
 T.P. GRAN CURB
 TOP HYD SPINDLE
 T.P. STONE
 T.P. STONE
 T.P. STONE
 RIM S.M.H. SUMMER ST PG 95
 MASS D.P.W. TRAVERSE DISK 17CKA SET IN BOWLDEY SUMMER ST

98 ELEVATIONS OF TEST WELLS

Inst. # 469 Tape Wthr & Temp. Date Crew

+6.75

287.46
^

BM. VERT SPK 14 PINE
ELEV (280.71)
PG 95

(PG 46)

ON T.W. (A) 7.25 @ GRD 8.64
280.21 278.82

(PG 46)

ON T.W. (C) 7.18 @ GRD 8.54
280.28 278.92

PG 46

ON T.W. (B) 4.90 @ GRD 6.05
282.56 281.41

+2.18

284.99
^

-4.65 282.81
T.P. ST+V (55E)

PG 80

ON T.W. (G) 2.72 @ GRD 5.7
282.27 277.29

+1.76

282.72
^

-4.03 280.96
T.P. STONE

ON T.W. (D) 7.82 @ GRD 8.9
PG 50 274.90 273.8

AT WELL SITE #11 SUMMER ST FRANKLIN

99

Inst. # 3 Tape Rod Wthr & Temp. Date Crew
P.C. 250 FEB 88 PRISCO
leBeau
SULLIVAN

282.72
^

+1.79

278.94
^

-5.57 277.15
T.P. TCK STUMP

ON T.W. (E) 2.87 @ GRD 4.2
(PG 52) 276.07 274.7

-4.43 274.51

T.P. 6" MAPLE PG 95
(ELEV 274.45)

NOTE ELEVATIONS OF TEST WELL (F) PG 54
ARE FOUND IN BENCH RUN PG 95

100/469

Inst.

Tape

Wthr & Temp.

Date

Crew

101

Inst.

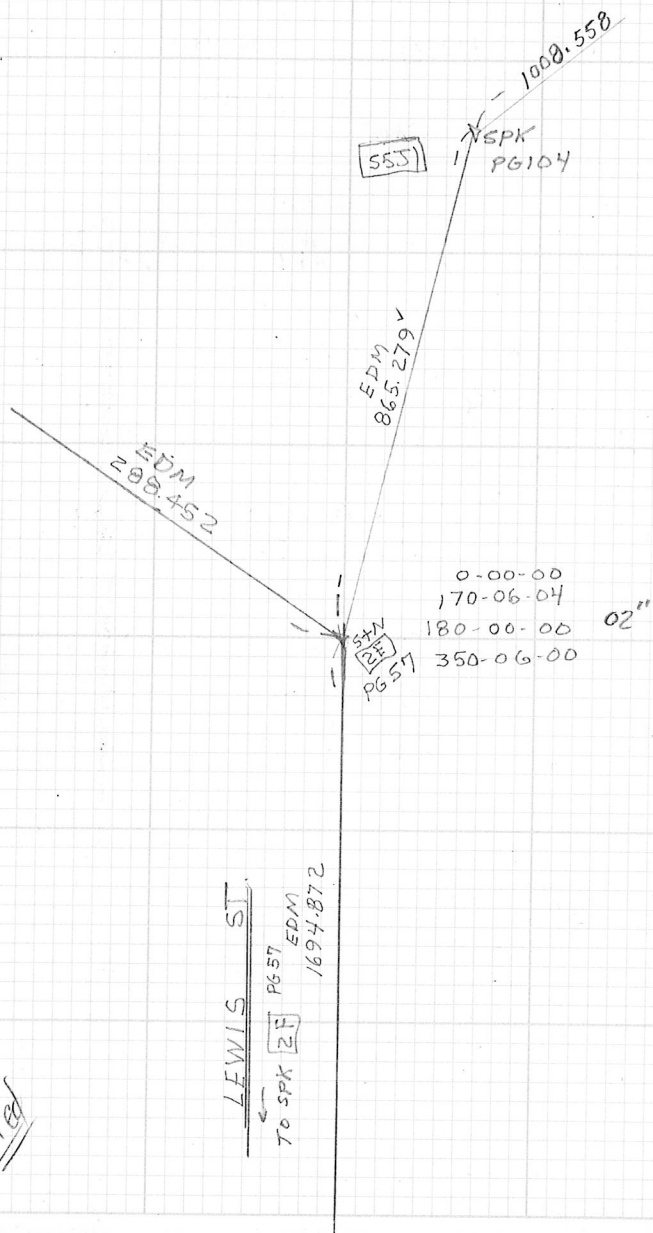
Tape

Wthr & Temp.

Date

Crew

54 102 SURVEY FOR SEWER
Inst. 469 Tape Wthr & Temp. Date Crew



Plotted

EASEMENT LEWIS ST. FRANKLIN 103 35
Inst. Tape Wthr & Temp. Date Crew
6/90 PRISCO
GENTRY
CROTTY
SULLIVAN

GTS Z-B @ STN [ZE] TARGET @ SPK [ZE] PG57

TEMP 64

BAR 29.6

OFFSET -30

VA 89-38-42

270-21-24

360-00-06

VD 1694.905

H.D. 1694.872

GTS Z-B @ STN [ZE] TARGET @ SPK [555] PG102

DATA SAME

VA 89-29-03

270-30-28

359-59-31

VD 865.315

H.D. 865.280

GTS Z-B @ SPK [555] PG102 TARGET @ STN [ZE]

DATA SAME

VA 269-30-03

90-30-00

360-00-03

VD 865.310

H.D. 865.277

GTS Z-B @ SPK [555] PG102 TARGET @ SPK [53]

DATA SAME

VA 87-16-51

272-43-30

360-00-21

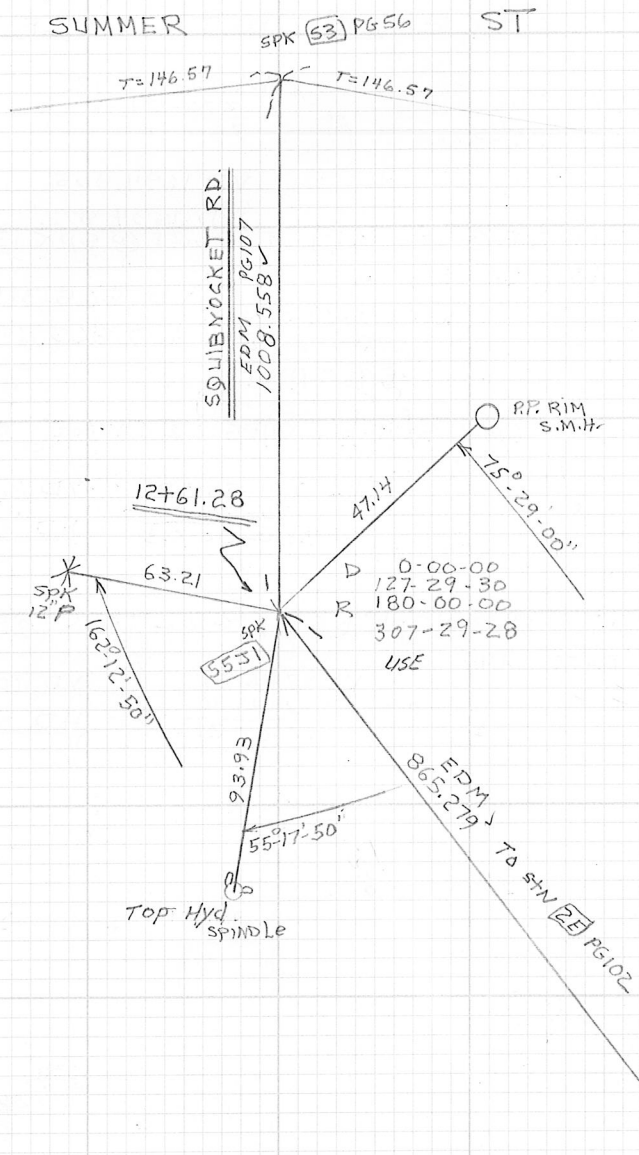
Y.D. 1009.695

H.D. 1008.556

PG 56

104 SURVEY FOR SEWER EASEMENT

Inst. 469 Tape Wthr & Temp. Date Crew



Plotted

LEWIS STREET FRANKLIN 105

Inst. Tape Wthr & Temp. Date Crew

106 SURVEY SEWER EASEMENT

Inst. 469 Tape Wthr & Temp. Date Crew

224.82
146.57
371.39

SUMMER ST TO FRANKLIN

56 55 54
SPK SPK SPK
P.32 P.31 P.31
Δ 204.91 12 224.82 146.57 JPK 53 PAGE 56
371.414 meas 146.57

HORIZ 4
S5J1/S3/S5
0 00 00
85°36'56" Δ
180°00'00
265°36'51" R
CALL 85°36'53.5" V

SQUIBNOCKET ROAD
1008.558' meas

Plotted

Δ S5J1 P.104

LEWIS STREET, FRANKLIN 107¹⁰

Inst. Tape Wthr & Temp. Date Crew

TOPCON
6TS-2B

SUNNY & WARM

M. LEBEAU
G. CAREW
E. KELLY

26 JUN 90

BAR. PRESS 29.8 W/HG

TEMP 80°F

OFFSET -30MM

AVG X 5

6TS-2B@S3 → TARGET@ S5J1

YA 92.46.03 SD 1009.735
267.14.18 HD 1008.560 ✓

360.00.21 FROUP 103 1008.556
-11 1008.560
USE 92.45.52 AVG 1008.558

6TS-2B@S3 → TARGET@ S5
YA 89.40.00 SD 371.420
270.20.26 HD 371.414 ✓

360.00.26
-13
USE 89.39.47

108 SURVEY SOWER EXSEMENT

Inst. Tape Wthr & Temp. Date Crew

LOCATION OF CONC. BOUND

HORIZ. X ZE/POL/CB

0.00 00

93.30.18.0

180.00.00

273.30.06 R

84.66'

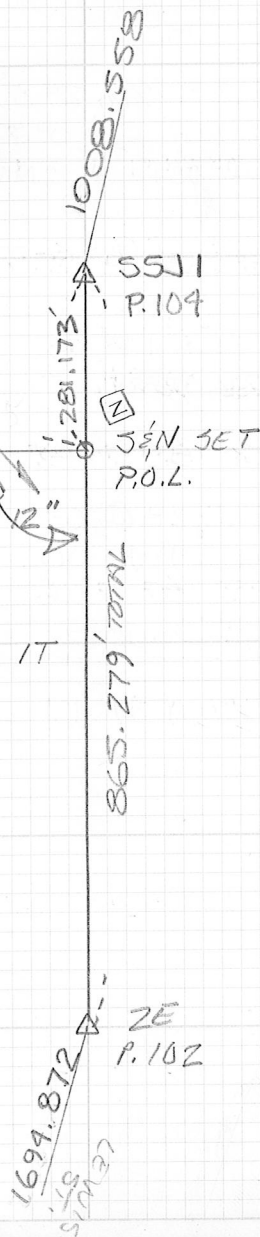
CONC. BND.

W/LEAD PLUG

CALL 93.30.12"

"THIS BOUND WAS PREVIOUSLY
LOCATED (P. 56), IT
WAS REQUESTED TO LOCATE IT
FROM TRAVERSE LINE"
MEL 26 JUN 90

Plotted



LEWIS STREET, FRANKLIN 469/109

Inst. Tape Wthr & Temp. Date Crew

TOPCON SUNNY & WINDY 26 JUN 90 LEBEAU
675-28 CAREN
KELLY

BARR. PRESS 29.8 IN HG

TEMP 83°F

OFFSET -30MM

AVG X 5

675-28 @ 55J1 → TARGET @ P.O.L.

VA 90.18.00 SD 281.190

269.12.21 HD 281.163

360.00.24

USE 90.47.48

675-28 @ P.O.L. → TARGET @ 55J1

VA 88.21.00 SD 281.300

271.39.30 HD 281.183

360.00.30

AVG 281.163

USE 88.20.45

281.183

281.173

675-28 @ P.O.L. → TARGET @ CONC. BND.

VA 90.00.00 SET HD 84.665

TAPE MEAS.

84.65

T.C. 0.0098 @ (83°)

84.66'

110 SURVEY FOR SEWER EASEMENT

Inst. 469 Tape Wthr & Temp. Date Crew

GTS 2-B @ STN [2-E] PG 57 TARGET @ SPK [2-E] PG 111

TEMP 76°

BAR 29.8

OFF -30

VA 89-23-55"

270-36-18

350-00-13"

USE 89-23-49

S.D. 396.025

H.D. 396.003✓

GTS 2-B @ STN [2-E] PG 57 TARGET @ SPK [2-E] PG 111

DATA SAME

VA 89-25-12

270-34-57

360-00-09

USE 89-25-08

S.D. 636.075

H.D. 636.042✓

GTS 2-B @ STN [2-E] PG 57 TARGET @ SPK [2-E] PG 111

DATA SAME

VA 89-27-18"

270-33-06

360-00-24

USE 89-27-06

S.D. 874.065

H.D. 874.025✓

GTS 2-B @ STN [2-E] PG 57 TARGET @ SPK [2-E] PG 111

DATA SAME

VA 89-34-48"

270-25-35

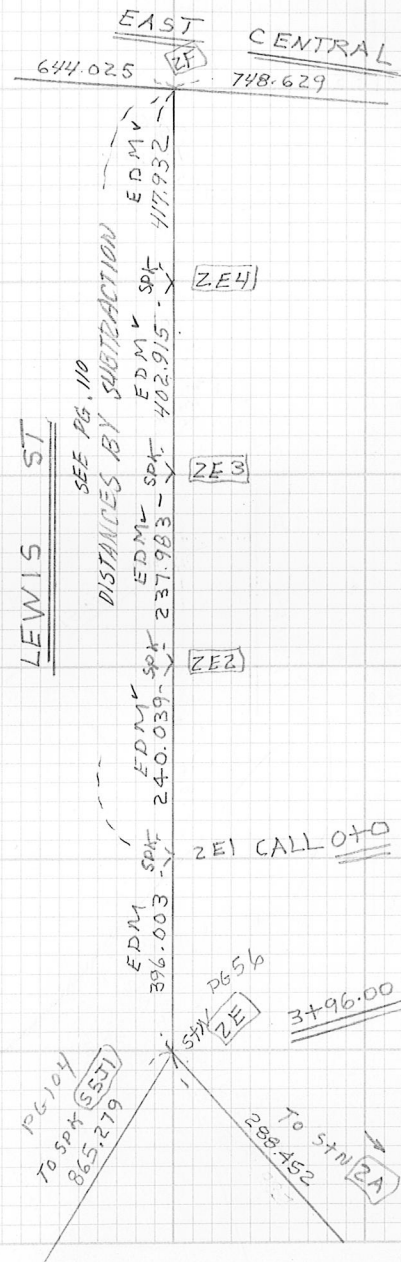
360-00-23

USE 89-34-36.5

S.D. 1276.975

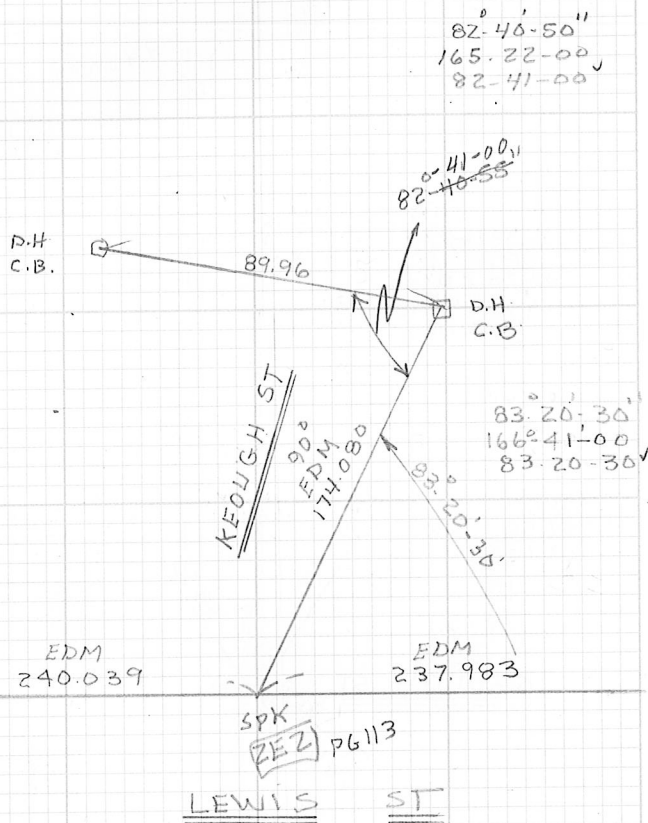
H.D. 1276.940✓

LEWIS STREET FRANKLIN 111
Inst. Tape Wthr & Temp. Date Crew
GTS 2-B P.C. 76° JUNE 27, 90 PRISCO
CAREW
KELLY



114/LOCATIONS FOR LEWIS ST

Inst. Tape Wthr & Temp. Date Crew
/469



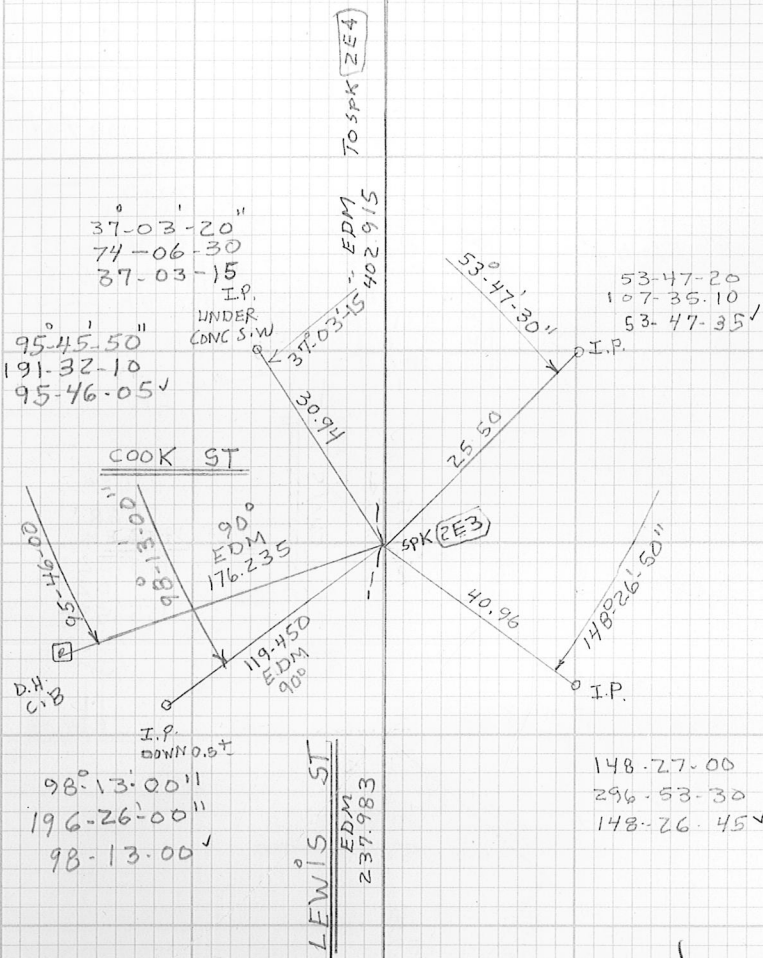
Plotted

LAYOUT

FRANKLIN

115

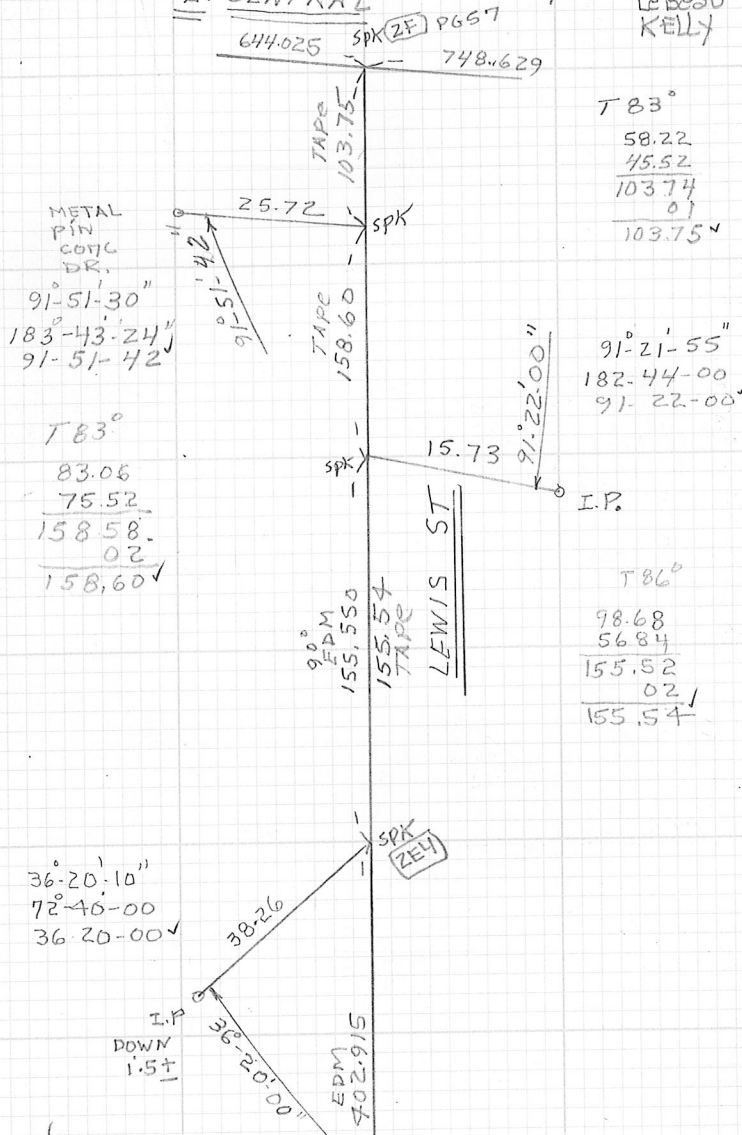
Inst. Tape Wthr & Temp. Date Crew
GTS2B XVI PL 80 July 3, 1990 PRISCO
LeBeau
KELLY



Plotted

116 LOCATIONS FOR LEWIS

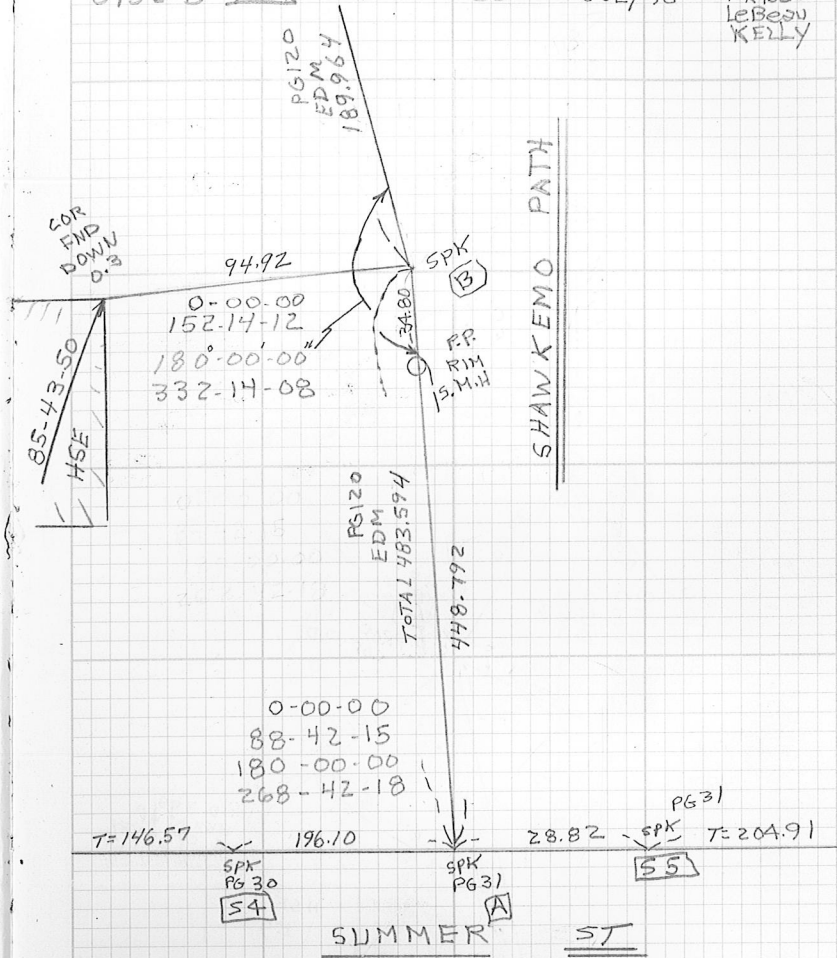
Inst. 469 Tape E. CENTRAL Wthr & Temp. PG57 Date July 90 Crew PRISCO LeBeau KELLY



Plotted

ST. LAYOUT FRANKLIN 117

Inst. GT52-B Tape XVI Wthr & Temp. PL 86° Date July 90 Crew PRISCO LeBeau KELLY

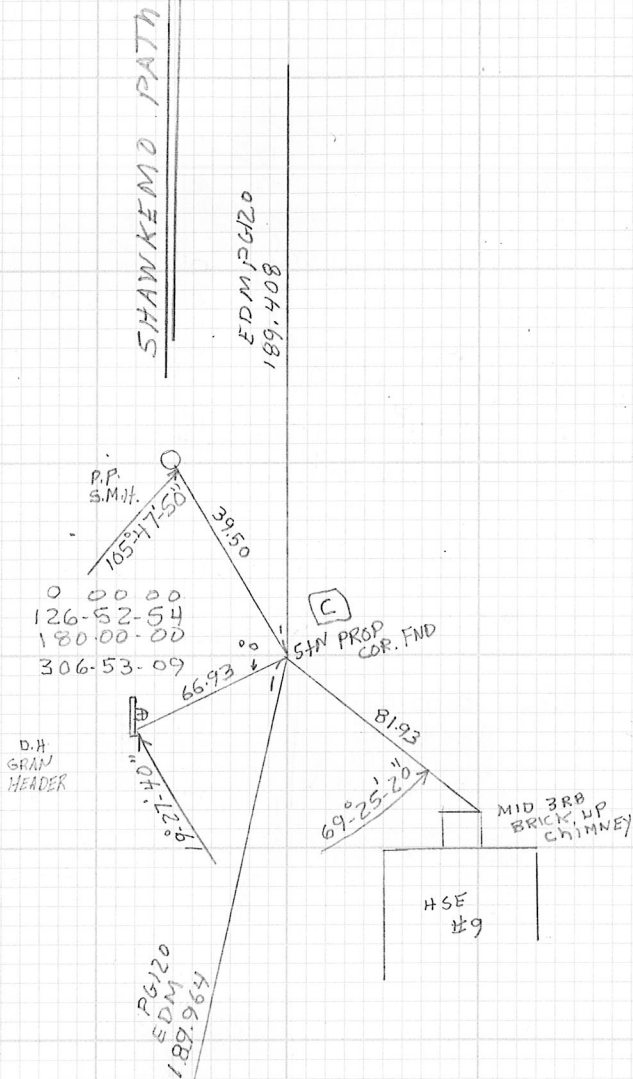


Plotted

118 SURVEY FOR SEWEY EASEMENT

Inst. Tape Wthr & Temp. Date Crew

1/469

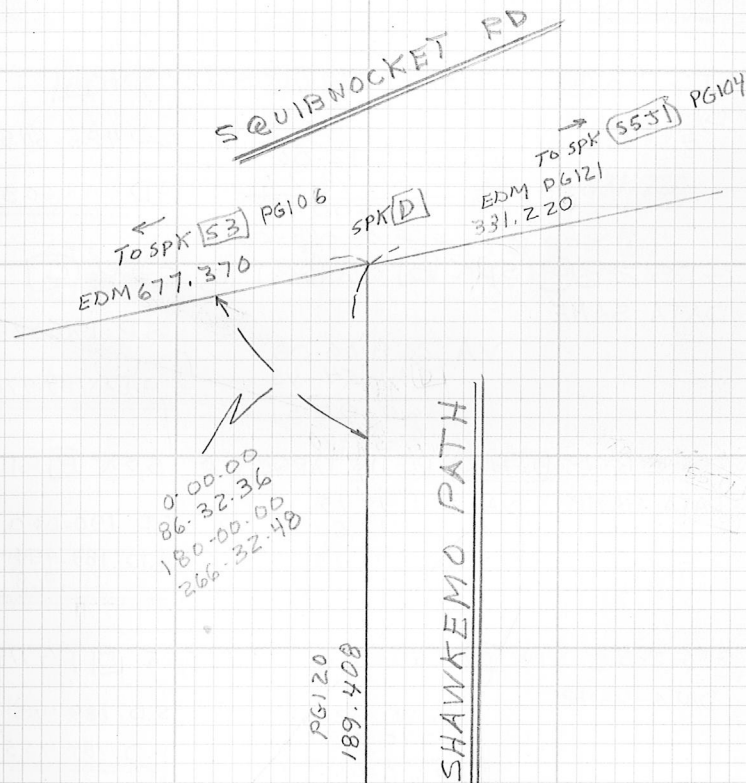


Plotted

LEWIS ST FRANKLIN

119

Inst. Tape Wthr & Temp. Date Crew
GTSZ-B XVI P.C. 86° July 5, 1990 PRISCO
LEBOU
KELLY



Plotted

120 SURVEY FOR SEWER EASEMENT

Inst. 469 Tape Wthr & Temp. Date Crew

GTS ZB @ SPK A PG 117 TARGET @ SPK B P117

DATA

VA 95°-16'-15" S.D. 485.630
 TEMP 86 29.4 264.44-15
 BAR 29.4 360-00-30 H.D. 483.577
 OFFSET -30 580
 USE 95-16-00

GTS Z-B @ SPK B PG 117 TARGET @ SPK A

DATA SAME

VA 275-12-06 S.D. 485.605
 84-48-22 H.D. 483.608
 360-00-28
 USE 84-48-08

GTS ZB @ SPK B TARGET @ S+N C

DATA SAME

VA 268°-06'-06" S.D. 190.075
 91-54-45 H.D. 189.970
 360-00-51
 USE 91-54-20

GTS ZB @ S+N C PG 118 TARGET @ SPK B PG 117

DATA SAME

VA 271°-47'-15" S.D. 190.060
 88-13-50 H.D. 189.958
 360-01-05 968
 USE 88-13-18

GTS Z-B @ S+N C PG 118 TARGET @ SPK D PG 119

DATA SAME

VA 89-52-51 S.D. 189.405
 270-08-06 H.D. 189.405
 360-00-57
 USE 89-52-23

GTS Z-B @ SPK D PG 119 TARGET @ S+N C P118

DATA SAME

VA 89-55-18 S.D. 189.410
 270-05-45 H.D. 189.410
 360-01-03
 USE 89-54-48

LEWIS ST. FRANKLIN 121
 Inst. Tape Wthr & Temp. Date Crew
 GTS ZB XVI P.C. 86 JULY 5, 1990 PRISCO
 LeBeau
 KELLY

GTS Z-B @ SPK D PG 119 TARGET @ SPK S3

TEMP 88 VA 85°-54'-39 PG 106

BAR. 29.4 274-06-12 S.D. 679.105
 360-00-51 H.D. 677.370
 OFFSET -30
 USE 85-54-14

GTS ZB @ SPK D PG 119 TARGET @ SPK S3 S1

DATA SAME

VA 90°-00'-00 H.D. 331.225

AVE. = 331.220

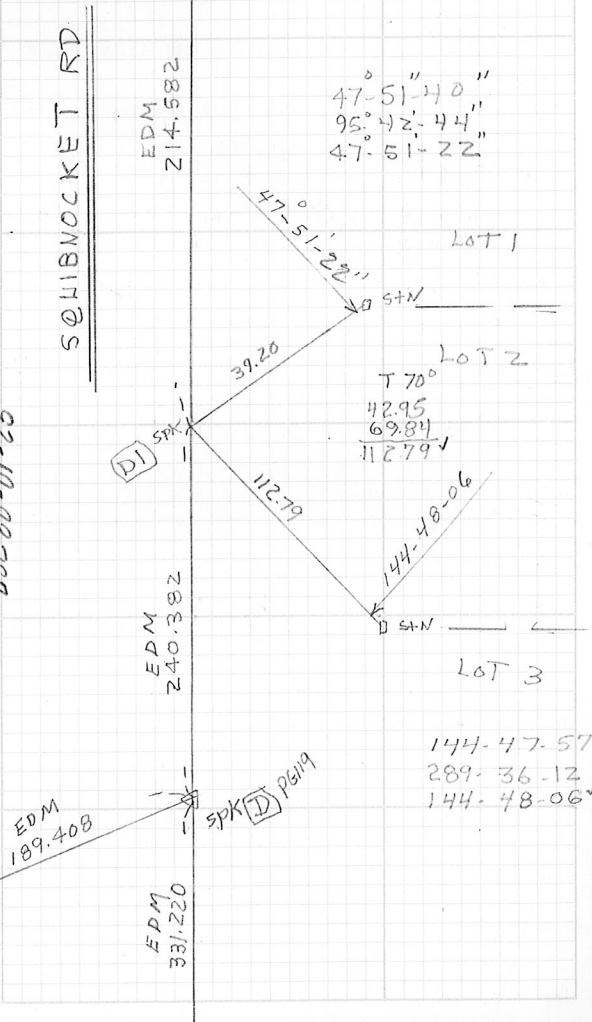
GTS ZB @ SPK S3 S1 TARGET @ SPK D

DATA SAME

VA 90°-00'-06 H.D. 331.215

Inst. 469 Tape Wthr & Temp. Date Crew

GTS-2-B @ SPK (DI) TARGET @ DI
TEMP 69 VA 88-01-48 S.D. 240.525 ✓
BAR 29.7 271-59-02 H.D. 240.382 ✓
OFF 20 360-00-50
USE 88-01-23

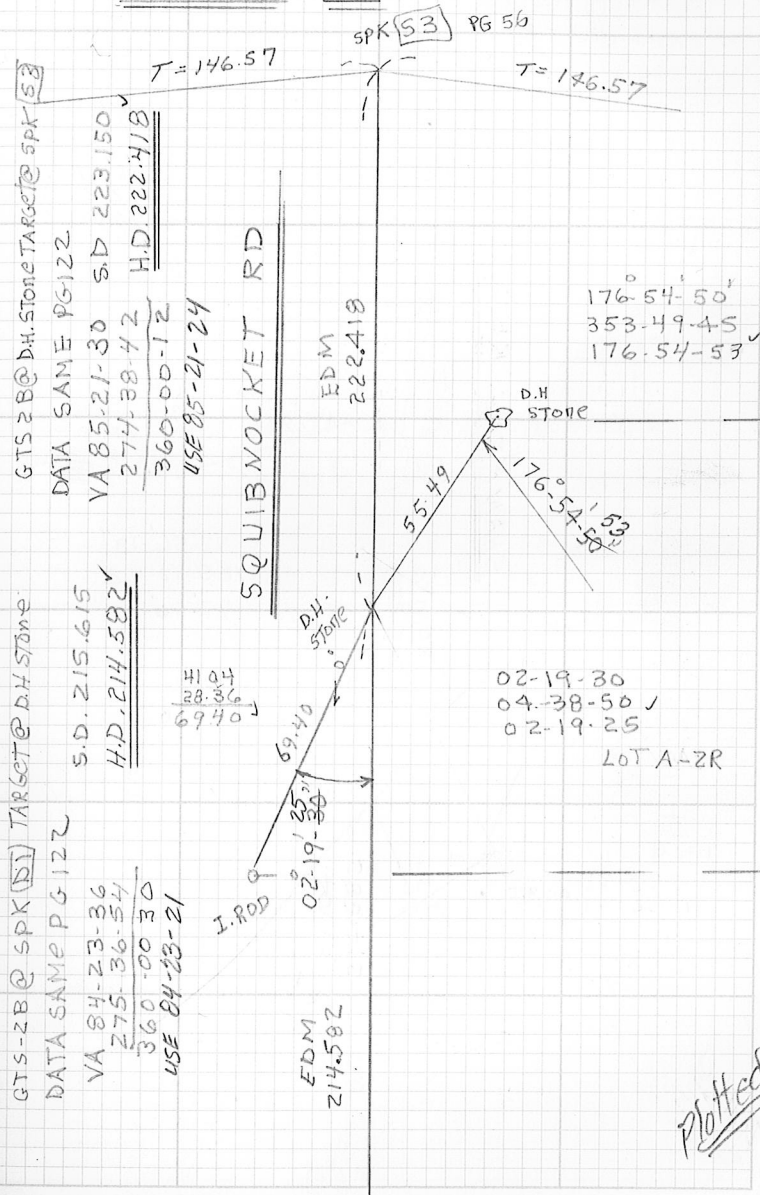


144-47-57
289-36-12
144-48-06

Plotted

Inst. GTS-2-B Tape VI Wthr & Temp. 70° Date 7/6/90 Crew PRISCO LeBeau

SUMMER ST



GTS-2-B @ SPK (DI) TARGET @ DI

DATA SAME PG 122

VA 84-23-36 S.D. 215.615

275-36-54 H.D. 214.582 ✓

360-00-30

USE 84-23-21

02-19-30

04-38-50 ✓

02-19-25

Plotted

124 LOCATIONS SHAWKEMO

Inst. Tape Wthr & Temp. Date Crew

20491 SUMMER ST 196.10
 (65) SPK(A) PG117

EDM
183.195

A SPK

22.62

96° 11' 15"

96° 11' 15"
 192° 22' 39"
 96° 11' 19"

SEE PG. 117 FOR TOTAL

EDM
151.066

AZ

19.04

92° 56' 21"

92° 56' 18"
 185° 52' 42"
 92° 56' 21"

EDM
149.278

SPK(B)
PG117

73.32

EDM
191.181

I.R.

19° 52' 30"
 46

19-52-10
 39-45-33
 19-52-46

Plotted

PATH

FRANKLIN 469/125

Inst. Tape Wthr & Temp. Date Crew
 GTS Z-B XVI P.C. 78° JULY 90 PRISCO

GTS Z-B @ SPK on SPK(B) PG124 TARGET @ SPK(AZ) PG124

DATA VA 84-34-33 S.D. 149.950
 275-25-57
 360-00-30
 TEMP 70 H.D. 149.278
 BAR 29.8 USE 84-34-18
 OFF -30

GTS Z-B @ SPK(AZ) PG124 TARGET @ SPK(AI) PG124
 DATA SAME

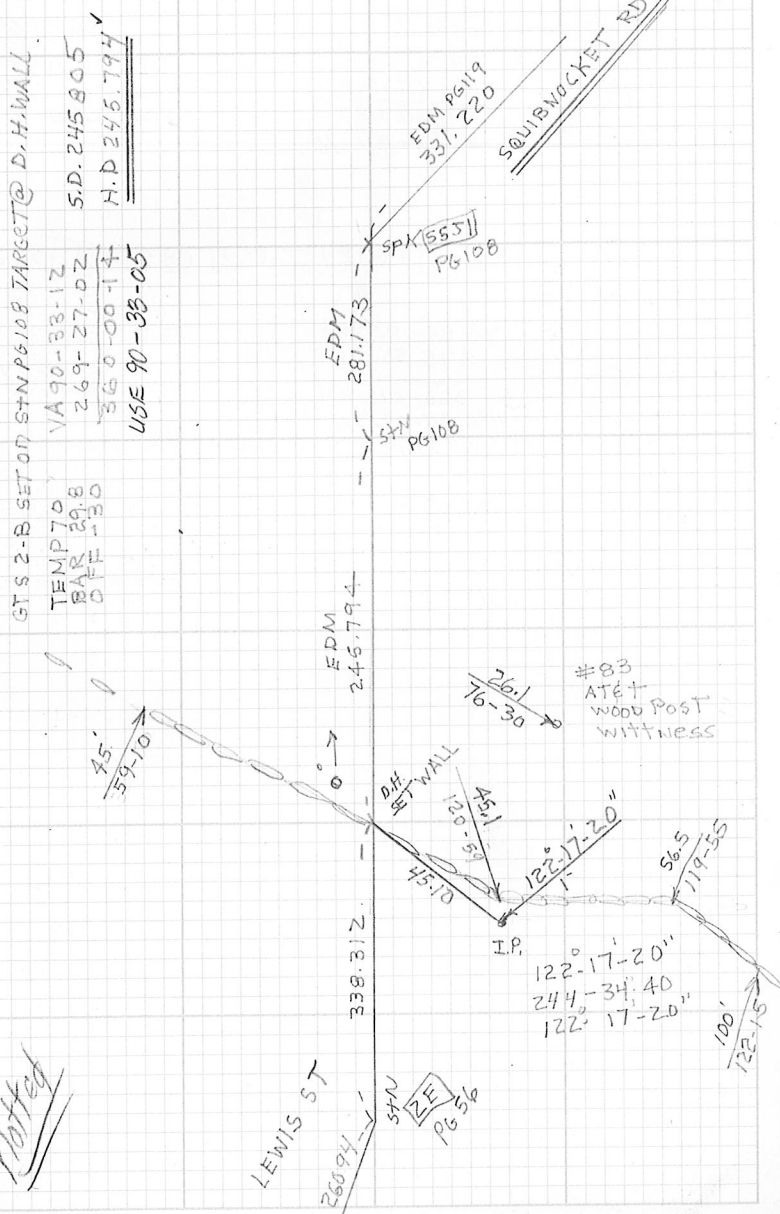
VA 84-09-36"
 275-50-48
 360-00-24
 USE 84-09-24
 S.D. 151.855
 H.D. 151.066

GTS Z-B @ SPK(AI) TARGET @ SPK(AI) PG117

DATA SAME
 VA 85-56-20"
 274-04-18
 360-00-38
 USE 85-56-01
 S.D. 183.655
 H.D. 183.193

126 LOCATIONS FOR SEWER EASEMENT

Inst. 469 Tape Withr & Temp. Date Crew
PRISCO Genitti



LEWIS ST FRANKLIN

127

Inst. #3 Tape XVI Withr & Temp. SUNNY 90° Date 7/18/90 Crew PRISCO LeBeau KELLY

+ 3.11

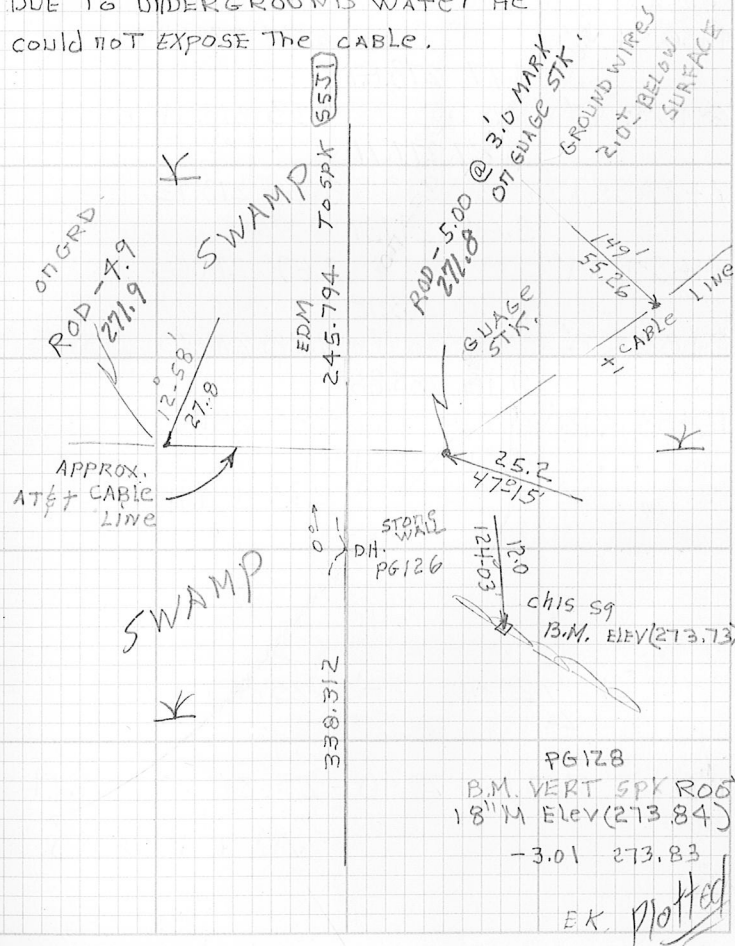
276.84

B.M. CHIS SQ LARGE
STONE IN WALL

ELEV (273.73)
PG 128

MET WITH ED TRONTI FROM
AT&T. HE MARKED APPROX.
LOCATION & DEPTH OF CABLE.

DUE TO UNDERGROUND WATER HE
COULD NOT EXPOSE THE CABLE.



BENCHMARKS SET ALONG PROPOSED EASEMENT (SEWER)

Inst. 469 Tape 469 Wthr & Temp. 469 Date 469 Crew 469

STA. & OFFSET	+	HI	-	ELEV	ADJUST
1+30.5 L 53'	0.95	281.04		280.09	
4+36.5 L 5'			6.74	274.30	
	3.77	278.07			
6+10 R 11'			4.23	273.84	
	3.27	277.11			
7+27.5 R 9.5'			3.38	273.73	
	3.64	277.37			
8+65 L 14'			2.69	274.68	
	4.30	278.98			
9+82 R 2'			2.28	276.70	
	9.16	285.86			
10+53 R 18'			3.93	281.93	
	4.31	286.24			
			2.13	284.11	

+3 29.40 -3 25.38

check $280.09 + 29.40 - 25.38 = 284.11$

✓ MEL 13 JUL 90

SQUIBNOCKET RD → LEWIS ST. 129

FRANKLIN

Inst. NIKON Tape CLOUDY Wthr & Temp. 75° Date 13 JULY 90 Crew M. LEBEAU
AE-50 WARM G. CAREW
FIBERGLASS
ROD

REMARKS / DESCRIPTIONS

BM ROC BOT. CONC. STEP HSE #104 LEWIS ST. P. 97
 BM CHIS. SQ. SET CNTR. CONC. CAPPED / STONE
 HEADWALL
 BM VERT. SPK. SET ROOT 18" MAPLE @ STUMP
 BM CHIS. SQ. SET LRG STONE IN STONEWALL
 CROSSING EASEMENT
 BM HORIZT. SPK. SET 8" MAPLE
 BM VERT. SPK. SET IN "STUMP" NEAR P.O.L
 (2'±)
 BM CHIS. SQ. SET SE'LY CORN. CONC. PAD
 (PROPRNE TANK) @ PUMPING STA.
 BM LOC BCS HSE #9 SQUIBNOCKET ROAD
 (ELEV. 284.10 PP 96-97)

NOTE: OBTAINED & RETURNED KEY # 0464
 FROM TONY MUCCIARONI. KEY IS
 TO LOCK ON GATE TO PUMPING STA.
 ON SQUIBNOCKET ROAD.

MEL

130/469

Inst.

Tape

Wthr & Temp.

Date

Crew

131

Inst.

Tape

Wthr & Temp.

Date

Crew

132/469

Inst.

Tape

Wthr & Temp.

Date

Crew

133

Inst.

Tape

Wthr & Temp.

Date

Crew

Inst.

Tape

Wthr & Temp.

Date _____

Crew



135

Inst.

Tape

Wthr & Temp.

Date _____

Crew

PRISCO
Genitti



ASPH DR

LEWIS ST

SEWER

LINE

Hook

7/10

2.20

26

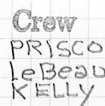
We

001

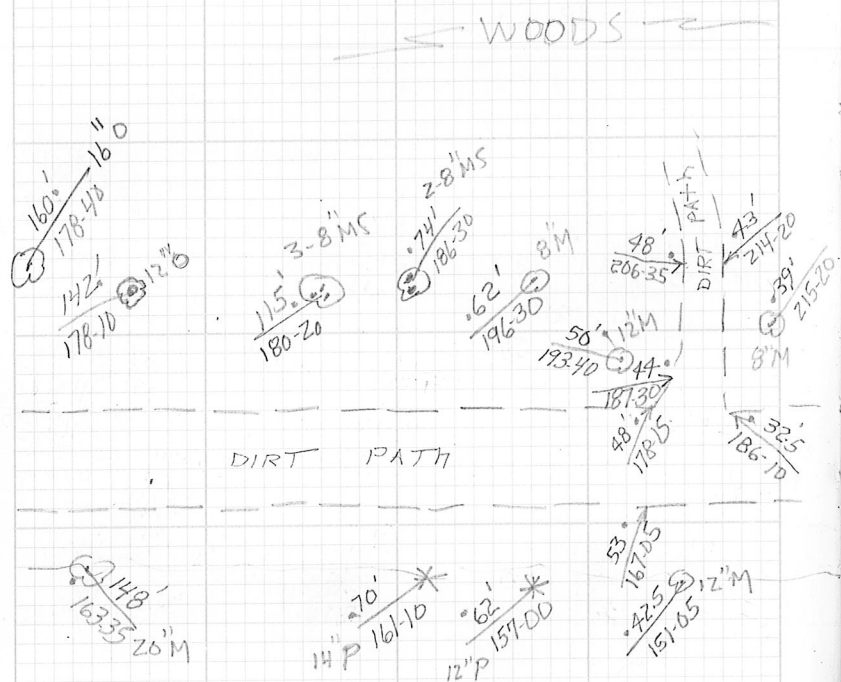
10

AM

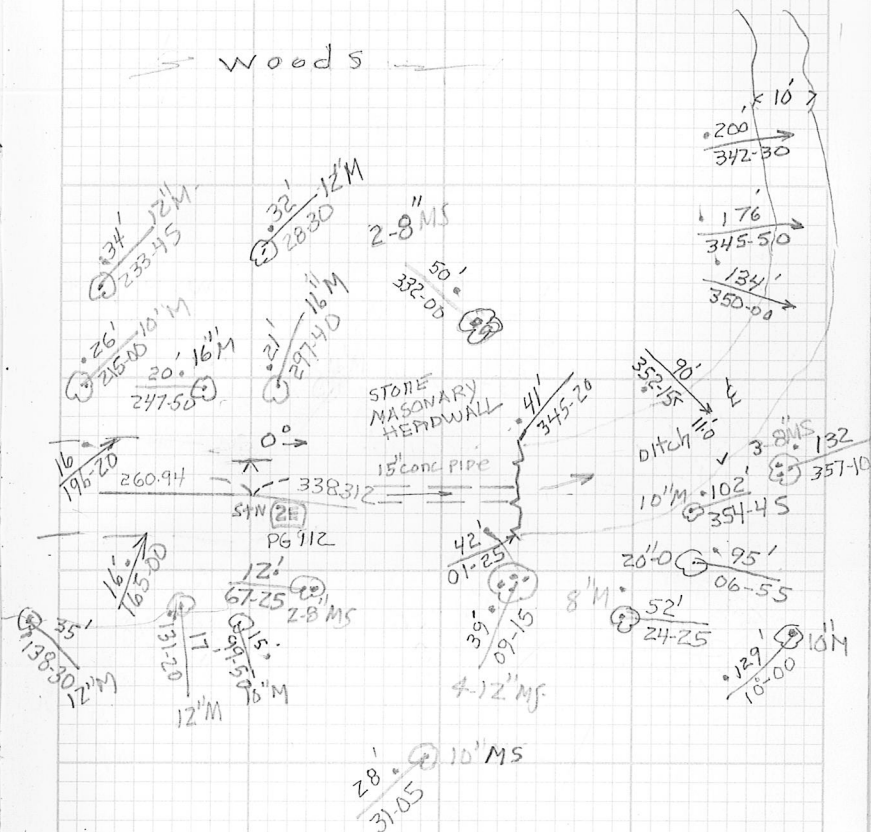
101



Inst. 469 Tape Wthr & Temp. Date Crew



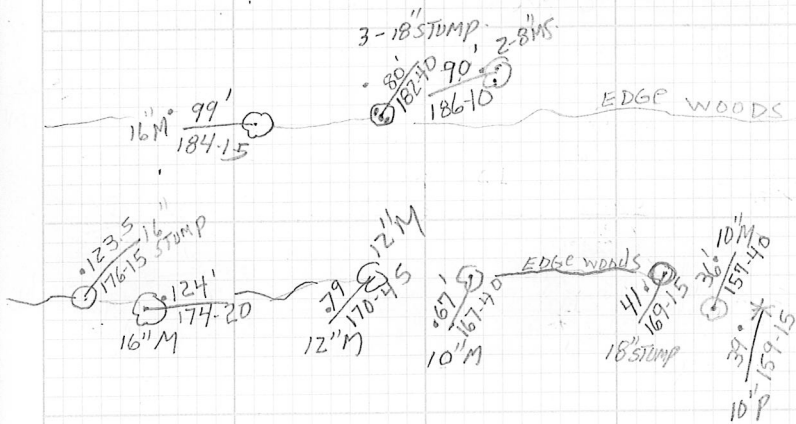
Inst. #3 Tape ROD Wthr & Temp. PC 90± MUGGY Date 7/18/90 Crew PRISCO LeBeau KELLY


Plotted
CTR
10/3/90

140 DETAIL LEWIS STREET SEWER

Inst. 469 Tape Withr & Temp. Date Crew

WOODS + SWAMP

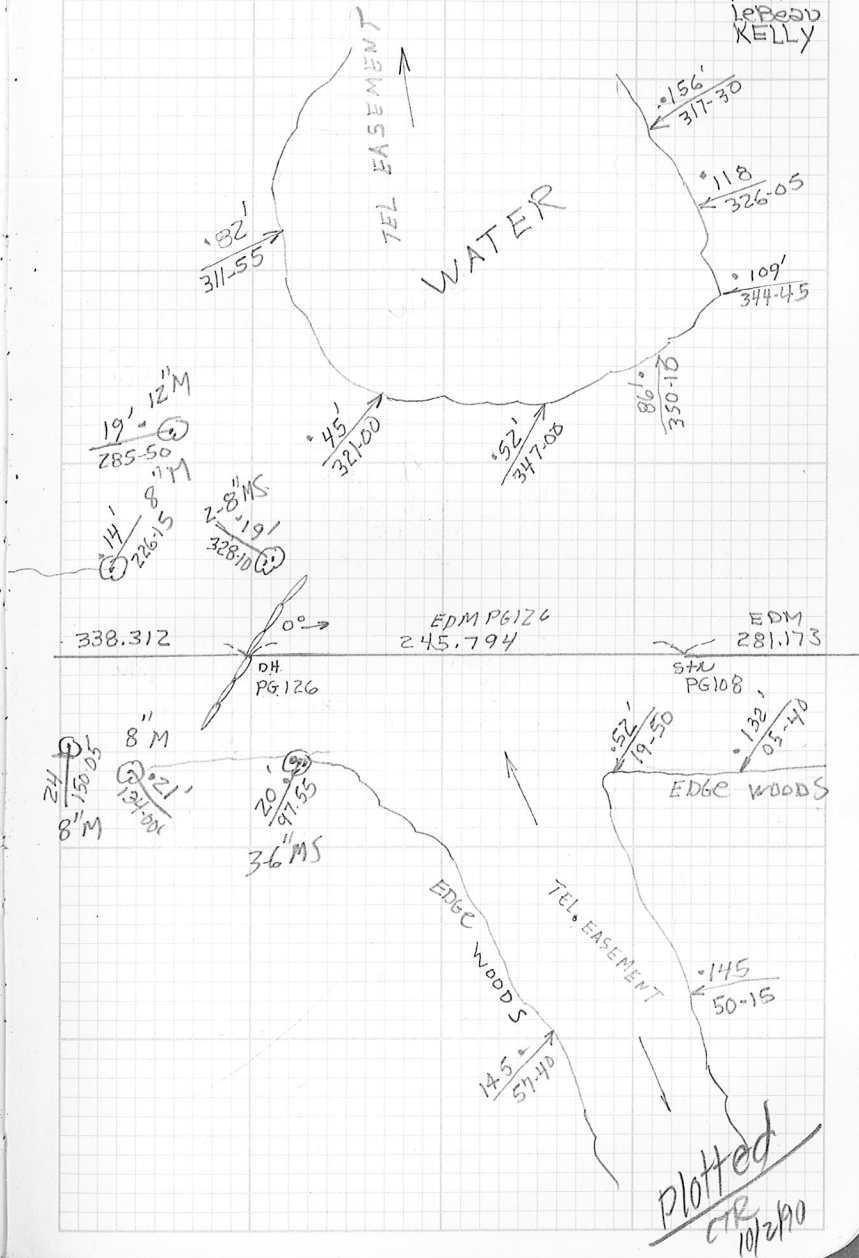


WOODS + SWAMP

EASEMENT FRANKLIN

141³⁶

Inst. #3 Tape ROD Withr & Temp. P.C. 90° Date 7/19/90 Crew PRISCO LeBOSSO KELLY



142/ DETAIL LEWIS STREET SEWER
 Inst. 469 Tape Wthr & Temp. Date Crew

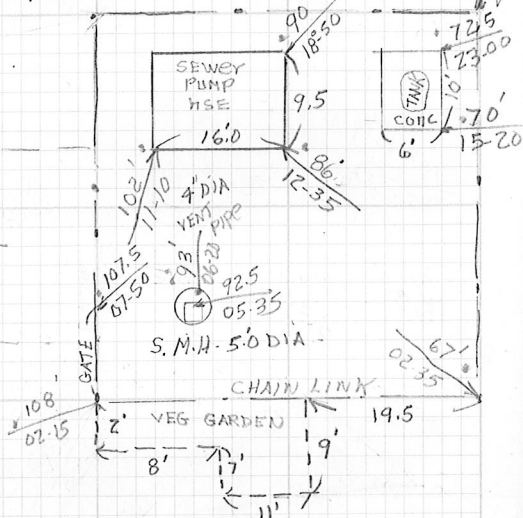
PUMP HSE & FENCE

LOCATION NB527/105

8/10/92

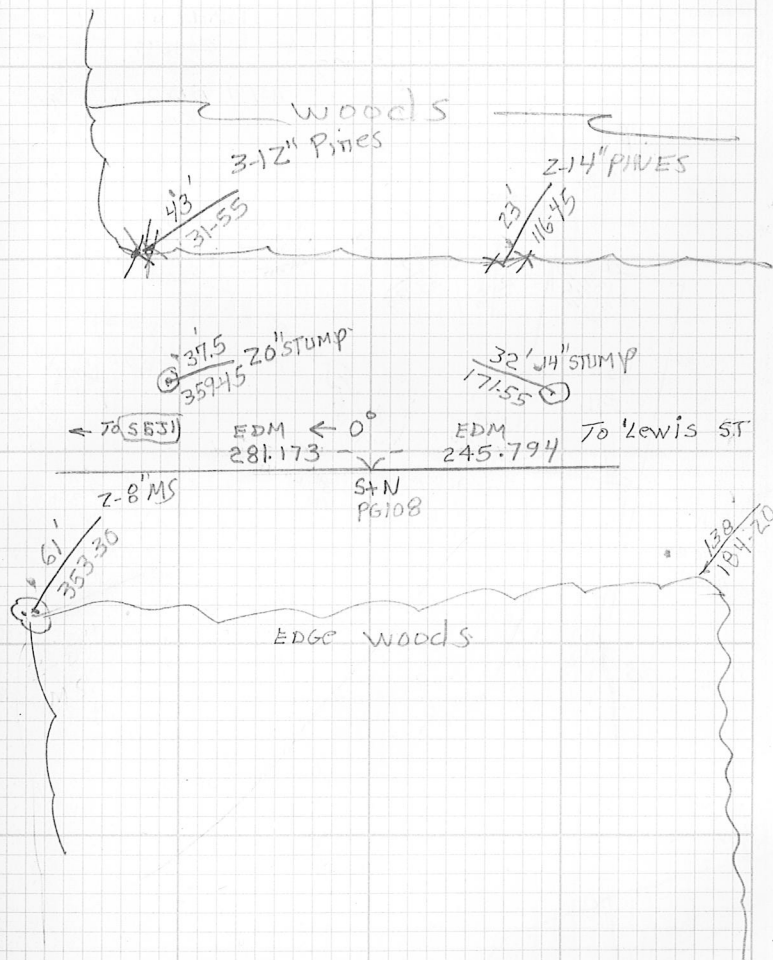
O.D. 40.96"
 I.T. 104.3"
 500 GALLON TANK
 250 PSIG
 PROPANE GAS TANK
 + CONC BASE

GRAVEL DR



Plotted
 CR

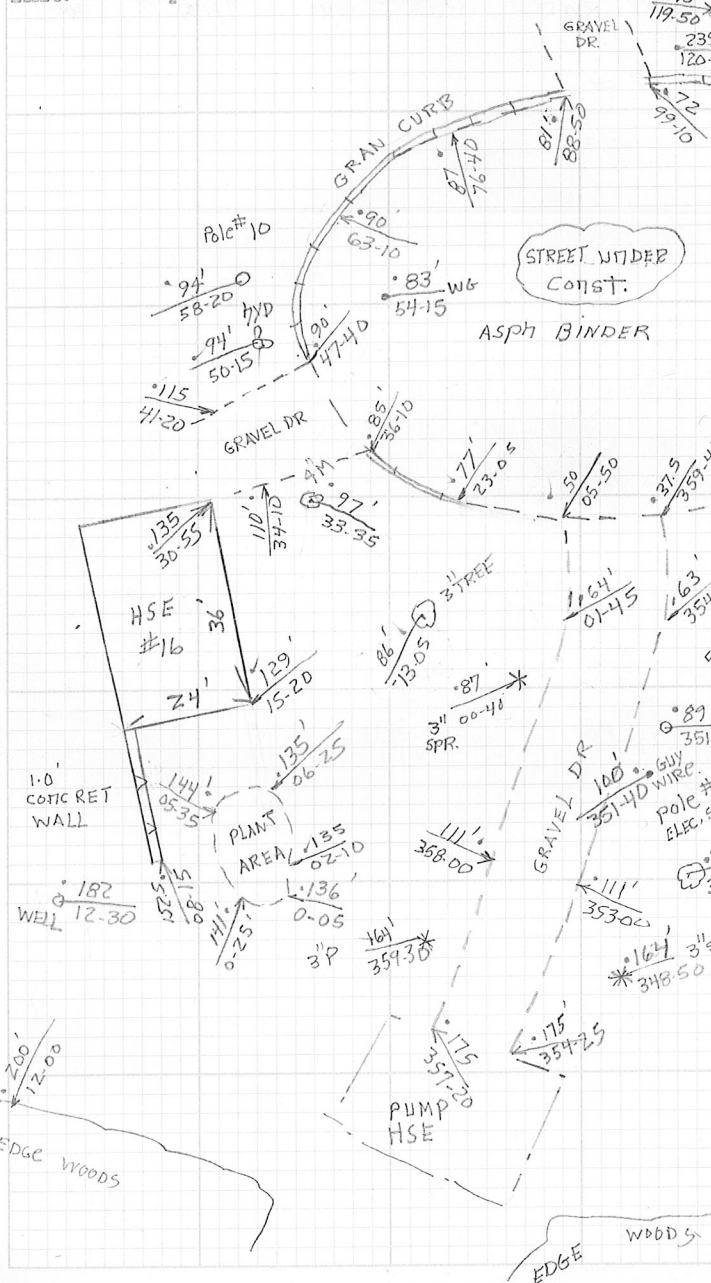
EASEMENT FRANKLIN
 Inst. #3 Tape ROD Wthr & Temp. P.C. 90E Date 7/19/90 Crew PRISCO Le Beau KELLY 143



144

DETAIL LEWIS STREET SEWER

Inst. Tape Wthr & Temp. Date Crew

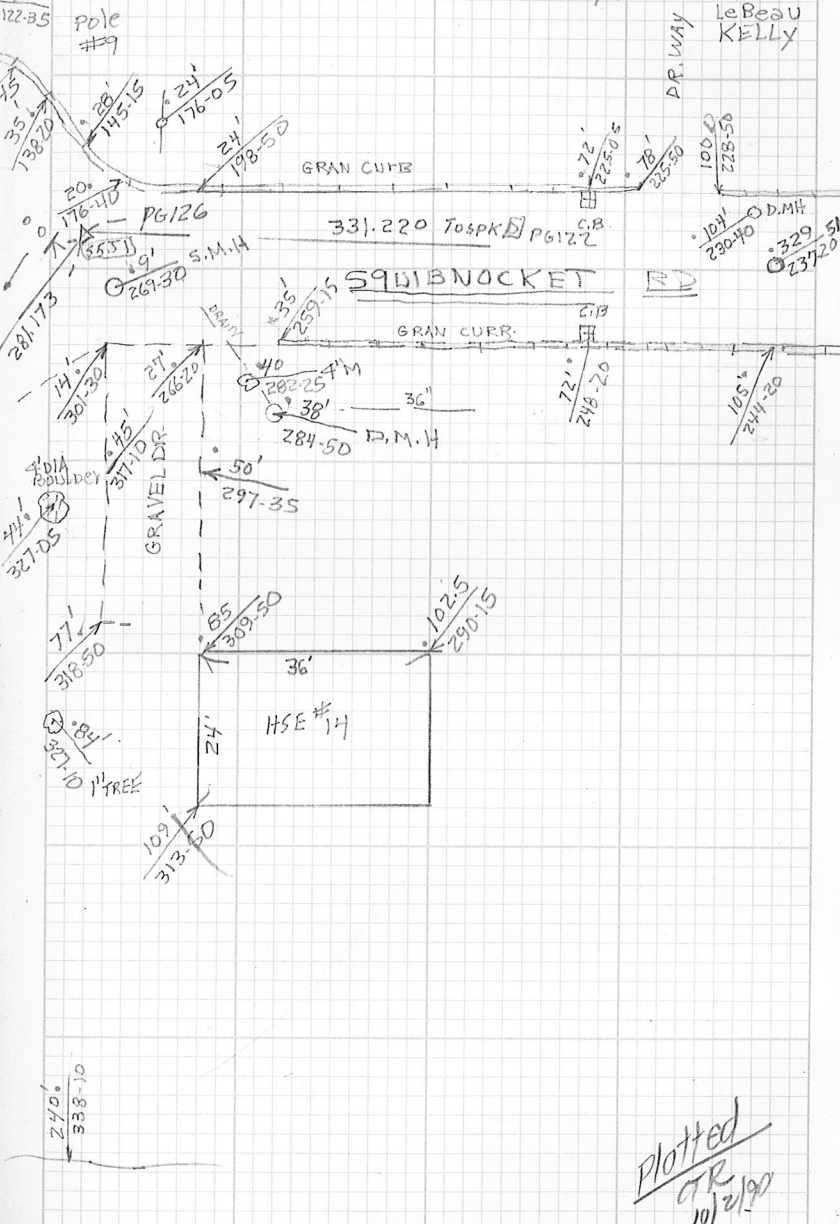


EASEMENT

FRANKLIN

469/145

Inst. #3 Tape ROD Wthr & Temp. 80° Date JULY 90 Crew PRISCO LeBeau KELLY



Plotted
CR
10/2/90

146/469

Inst.

Tape

Wthr & Temp.

Date

Crew

147

Inst.

Tape

Wthr & Temp.

Date

Crew

148/469

Inst.

Tape

Wthr & Temp.

Date

Crew

149

Inst.

Tape

Wthr & Temp.

Date

Crew

150/469

Inst.	Tape	Wthr & Temp.	Date	Crew
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151

Inst.	Tape	Wthr & Temp.	Date	Crew
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152/469

Inst.

Tape

Wthr & Temp.

Date

Crew

153

Inst.

Tape

Wthr & Temp.

Date

Crew

154/469

Inst.

Tape

Wthr & Temp.

Date

Crew

155

Inst.

Tape

Wthr & Temp.

Date

Crew

156 SUMMER ST FRANKLIN

Inst. Tape Wthr & Temp. Date Crew
 TEMP 36°
 BAR 30.4
 OFFSET -30
 PRISCO
 12/11/88
 SULLIVAN

GTS-2B SET ON MASS D.P.W. TRAVERSE DISK 17CKB
 H.I. 5.37 (ELEV 410.753)

VA 92-44-48 S.D. 1241.270
 267-14-18 H.D. 1239.836
 359-59-06
 USE 92-45-15 (VERT DIFF 59.645)
 410.753
 + 5.37
 416.023 = H.I.
 416.123 H.I.
 - 59.645 VERT DIFF
 356.478
 - 4.35
 351.928

REFLECTOR SET ON MASS D.P.W. TRAVERSE DISK
 H.I. 4.55 17CKA
 352.031
 351.928 (ELEV 352.03)
 0.103 DIFF IN ELEV.

H.D. 1239.83 MASS DPW
 H.D. 1239.836 MEAS. 2/11/88

MASS DPW DISK 17CKA 2 17CKB 469/157
 Inst. Tape Wthr & Temp. Date Crew

158/469

Inst.

Tape

Wthr & Temp.

Date

Crew

159

Inst.

Tape

Wthr & Temp.

Date

Crew

