

449

449 THE DYNIA

410

CROSS SECTION BOOK

150.94
182.15
333.09
32.64
45

F.B. 449

Property of NORFOLK COUNTY

ENGINEERING DEPT.

Address REG. OF DEEDS. BLDG.

649 HIGH ST. DEDHAM

Telephone ~~326-1600 EXT. 331 OR 332~~

781-461-6128

Tom COLBERT

JACK MCCARTHY 781-751-3460

CELL# 617-908-0008

20927

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

INDEX

Inst.

Tape

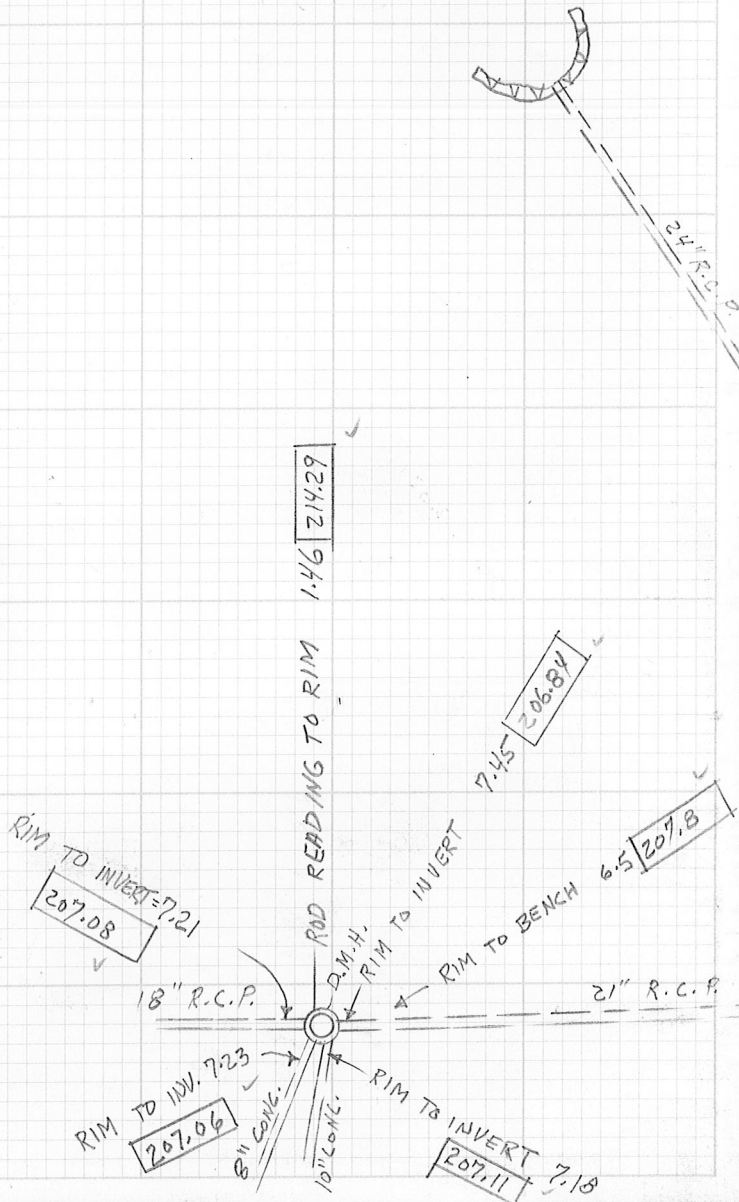
Wthr & Temp.

Date

Crew

1449

2 NORFOLK COUNTY HOSPITAL
/449 CHECKING RIM AND INVERT ELEV.

 $+ 6.89$ 

BRAINTREE OF DRAINAGE SYSTEM

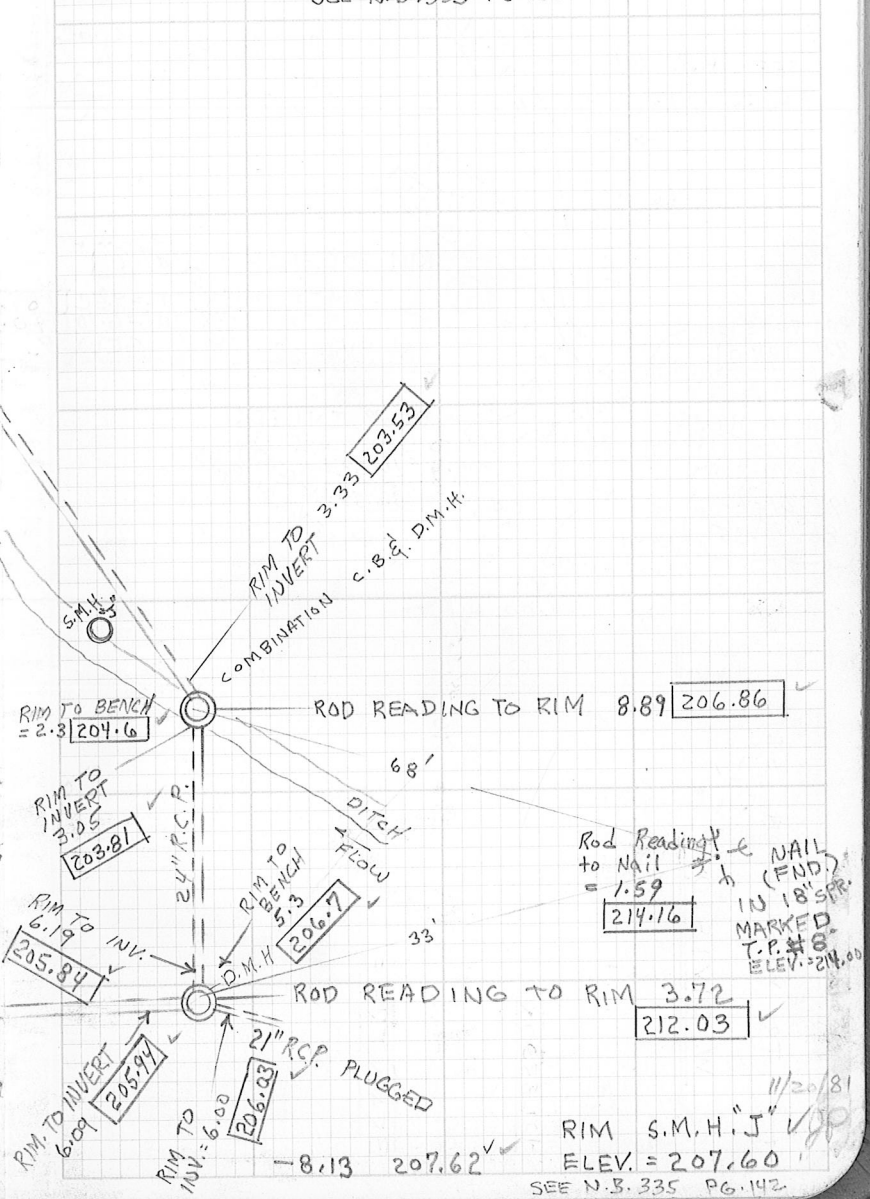
3

W. Simpson
D. O'Brien

T= 50°
PARTLY
CLOUDY

TOP SPINDLE HYD.
ELEV. = 208.86
SEE N.B. 335 PG. 160

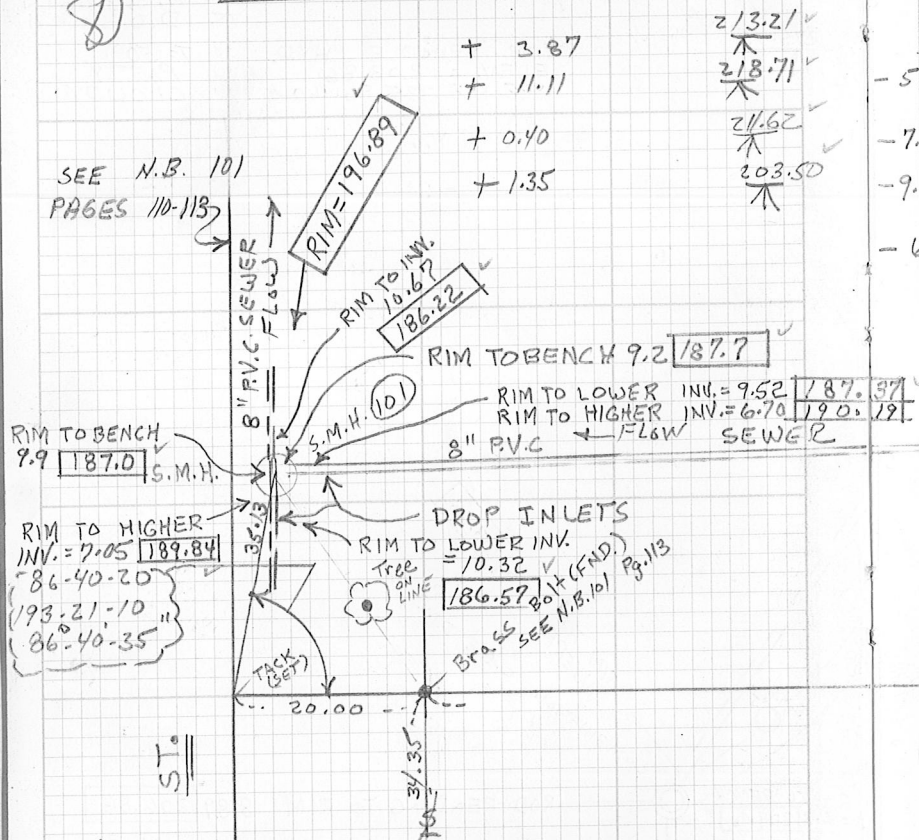
215.75



4 NORFOLK COUNTY HOSPITAL LOCATING S.M.H.'S AND ELEVATIONS

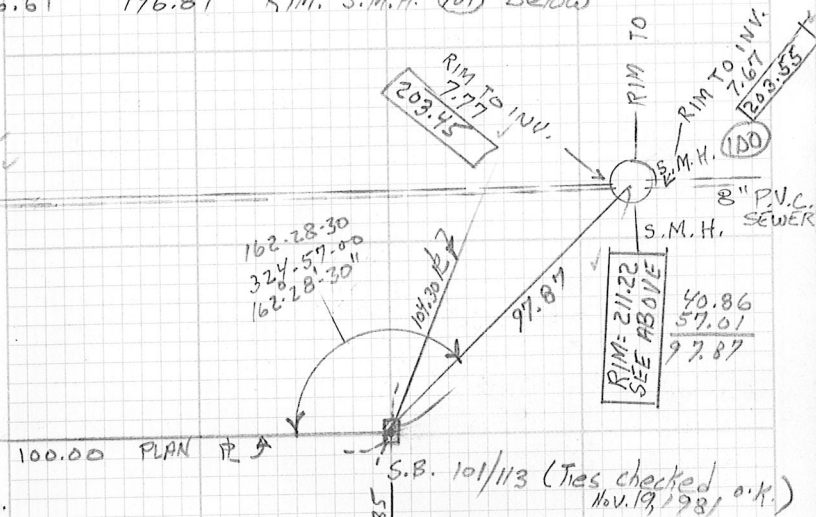
BRAINTREE
W. DIVISION ST.

NOV. 19, 1981
W. Simpson
D. O'Brien



B.M. RIM M.H. @ Pool "K" 335/142 (209.34)
207.60 B.M. RIM S.M.H. "J"
211.22 RIM S.M.H. (100) Below
202.15 T.P. Rock
196.89 RIM S.M.H. (101) Below

-5.61
-7.49
-9.47
-6.61



CHECK RUN ON
ELEV. ABOVE

207.60 S.M.H. "J"
+ 10.93
218.53 H.I.
- 7.31
211.22 RIM (100)
- 1.28
212.50 H.I.
- 10.35
202.15 T.P. Rock
- 1.50
203.65 H.I.
- 6.77
196.88 RIM (101)

11/20/81

6/449

Inst.

Tape

Wthr & Temp.

Date

Crew

7

Inst.

Tape

Wthr & Temp.

Date

Crew

Q/449

MASSACHUSETTS

MATH REVIEW

STATE LINE

CUMBERLAND

RHODE ISLAND

d.h. S.B.
(ON State Line)
197/98

SEE N/B. 197 Pg. 104
for Layout INFO.
JENKS ST.

TO WEST ST.

98.76

See N.B. 1977
Pg. 98

d.b. ledge
Jenks
No. 2

MURDER SCENE LOCATION ≈ DEC 15, 1981

W. Simpson
D. O'Brien
E. DiBona
E. Kelly
40 $\pm$ cloudy

D.H.
Farrow

SEE PLAN DONE
FOR LEO J. BEAUDOIN
Book 5884 Pg. 533
Filed as No 52605 1981

STN
(FOUND)

W
T
A
T
S

0.6'

5' DIAMETER
LEDGE
WITH
SMALL
BOULDER
ON TOP
w/red paint

Brook

A hand-drawn sketch of a river bend on a grid background. The word "FLOW" is written inside the curve of the river, and the word "WIDE" is written at the outer edge of the bend.

S+N (set) R.P.

OFFSET
LINE

10/JENKS ST. 2

449

225
15
115
100
100
90
360

SPRING ST. - WRENTHAM

sph. (set)

@ spring st.

STADIA
295

5'-00'

104'

81'

House
#344

stn (set) R.R.

MASS.

R.I.

WRENTHAM

CUMBERLAND

STATE LINE

180° R.P.
sph. (set)

90°

2.5'

sph. (set)

360'

MURDER SCENE SURVEY - DEC. 16, 1981

W. Simpson
D. O'Brien
E. Kelly

59.75
294.16
sph. (P. 12)
Body Location
sph. (set)

N. 35°-30'E

292.50 P. 13

SPRING ST.

Where

sph. (set)
Top Pg. 10

TO JENKS ST.

24.20

251.20

GRAVEL

30

252.30

238

206

172

15

124.00

78°-50'

20.0

124.00

124.00

WEST WRENTHAM RD.

449

MASS

370⁺ ✓
STN (set)
Pg. 10
RHODE

MURDER SCENE SURVEY-DEC. 16, 1981 13
T-20 W. Sims

W. Simpson
D. O'Brien
E. Kelly
T. 3404

[illegible]

14 JENKS ST. & SPRING ST. ~ WRENTHAM

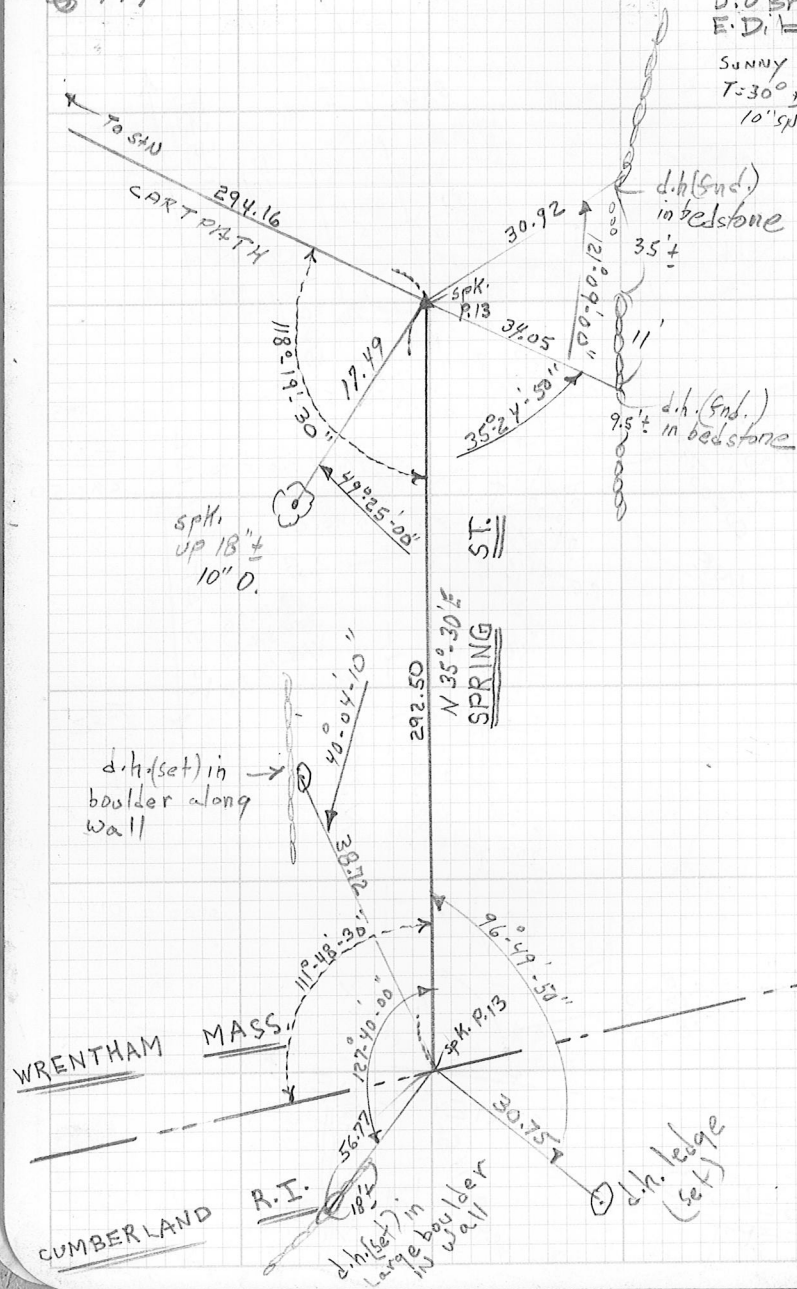
DEC. 21, 1981

449

TIES TO POINTS ON SPRING ST.

W. Simpson
D. O'Brien
E. D. Borna

SUNNY
T: 30°
10" glow



15

Inst.

Tape

Wthr & Temp.

Date

Crew

16/449

Inst.	Tape	Wthr & Temp	Date	Crew
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17

Inst.	Tape	Wthr & Temp.	Date	Crew
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518/ NORFOLK COUNTY

449

Inst.	Tape	W. or S. Angle	Date	Crew	
-	+	H.I.	Elev.	Adj.	Remarks
			209.34		B.M. Rim M.H.
	8.38	217.72			
5.40	6.68	219.00	212.32		T.P. Stone
4.37	2.58	217.21	214.63		B.M. Rim S.M.H. #1
4.89			212.32		Rim S.M.H. #2
6.87	8.35	218.69	210.34		B.M. Rim S.M.H. #3
0.73			217.96		Floor Elev.
9.42	7.50	216.77	209.27		B.M. Rim of
2.82	5.88	219.83	213.95		High Pt. Ledge
11.27	4.31	212.87	208.56		T.P. Stone
5.27			207.60	207.60	Rim S.M.H. "J"

HOSPITAL

BRAINTREE

19

Inst. Tape Wthr & Temp. Date Crew
SUNNY + ☺ 7/70/86 F.M.H. 519

REAR OF POOL "K" N.B. 335/142

FORMER NURSE'S QUARTERS

SIDE SHOT

OF REAR WING OF HOSPITAL SIDE SHOT

S.M.H. #4

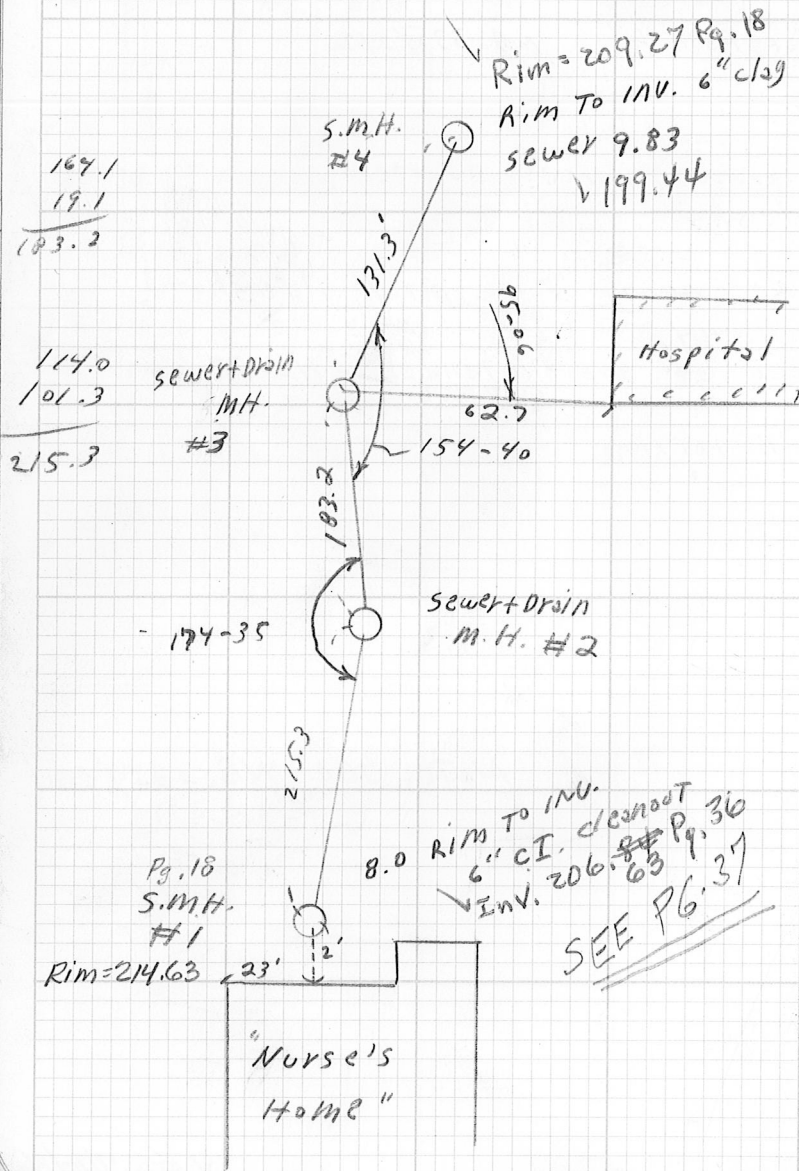
REAR OF SUPERINTENDENTS HOUSE

N.B. 335/142

NOTE: SEE N.B. 335/END

JES 7/10/86

20/ Norfolk County Hospital
 449
 Inst. Tape Wthr & Temp. Date Crew



BrainTree

Inst. Tape Wthr & Temp. Date Crew
 7/10/86 FFMH
 519

NOTE: See N.B. 335/end

449

Inst.	Tape	Wthr & Temp.	Date	Crew
			7/14/86	Downs Finkle
0+21	12' RT.	12" M		
0+49	9.5 RT	18" M		
0+50	6.5 LT.	C.B.		
0+77	6' RT.	8" M		
0+89	19' LT.	Bush		
1+07	4' RT.	18" M		
1+09	20.5 LT	Bush + Boulder		
1+37	8' RT.	12" M		
1+68	14' RT	12" M		
1+74.5	5.5 LT	C.B.		

1+83.2



M.H. #3 Pg. 20

↑
0+0

M.H. #2 Pg. 20

Inst.	Tape	Wthr & Temp.	Date	Crew
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24/
449

Inst.

Tape

Wthr or temp.

Date

Crew

25

Inst.

Tape

Wthr & Temp.

Date

Crew

26/NORFOLK COUNTY

Inst. 449

Tape

Wthr & Temp.

Date

Crew

HOSPITAL ≈ BRAINTREE 27

Inst.

Tape

Wthr & Temp.

Date

Crew

7/18/86

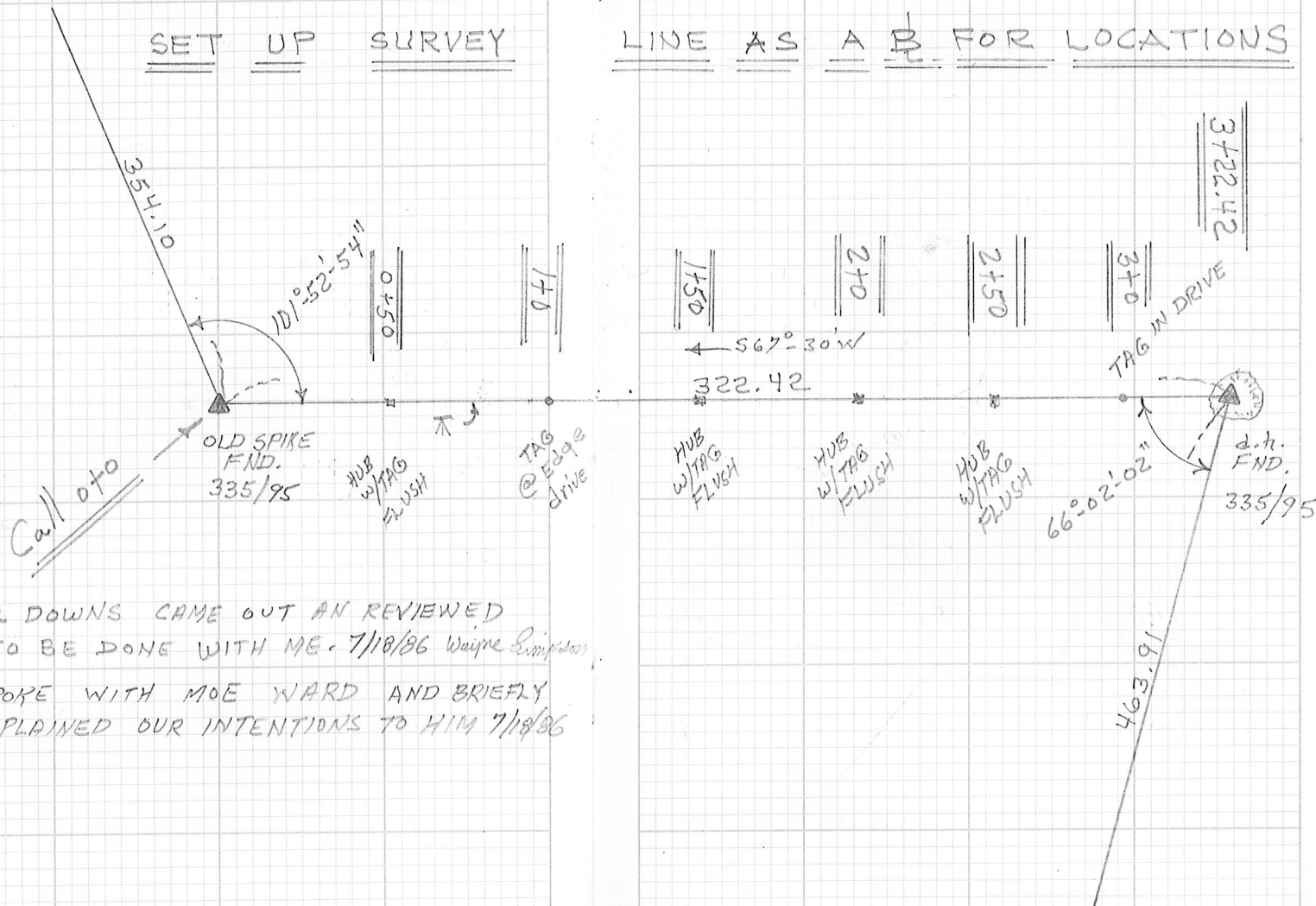
SIMPSON
GENITTI
LEBEAU

SURVEY FOR PROPOSED

RELOCATION OF SEWER LINE

SET UP SURVEY

LINE AS A B FOR LOCATIONS

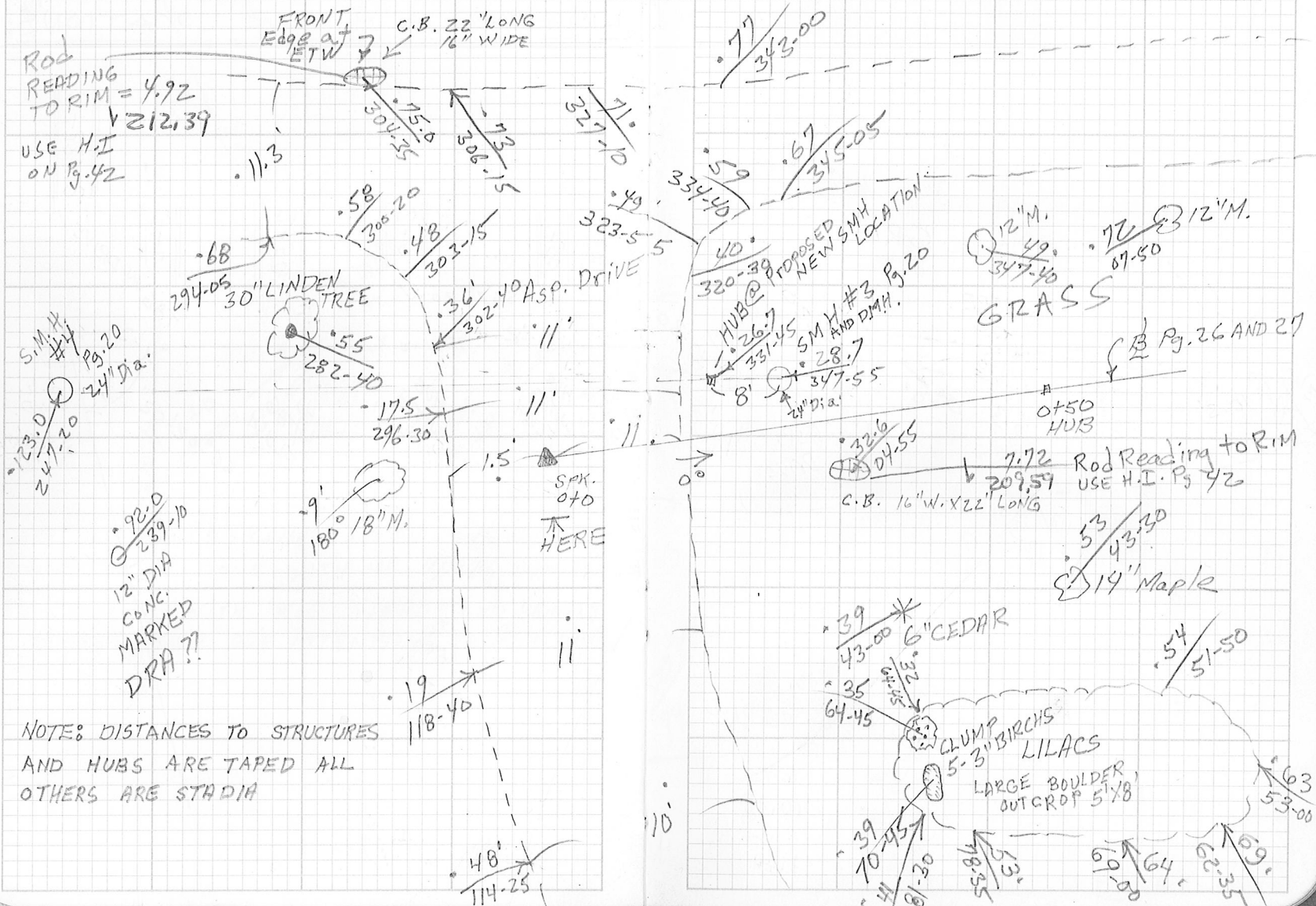


NOTE: AL DOWNS CAME OUT AND REVIEWED
WORK TO BE DONE WITH ME - 7/18/86 Wayne Simpson

SPOKE WITH MOE WARD AND BRIEFLY
EXPLAINED OUR INTENTIONS TO HIM 7/18/86

Crew
SIMPSON
GENITT
LEBEAU

SURVEY FOR PROPOSED RELOCATION OF SEWER LINE LEBEAU



30/NORFOLK COUNTY

Letter

Tape

Wthr & Temp.

Date _____

Crew

7/18/86

#2

SURVEY FOR PROPOSED ^{11/10/20}RELOCATION OF SEWER LINE

HOSPITAL $\approx$ BRAINTREE31

Inst.

Tape

Wthr & Temp.

Date _____

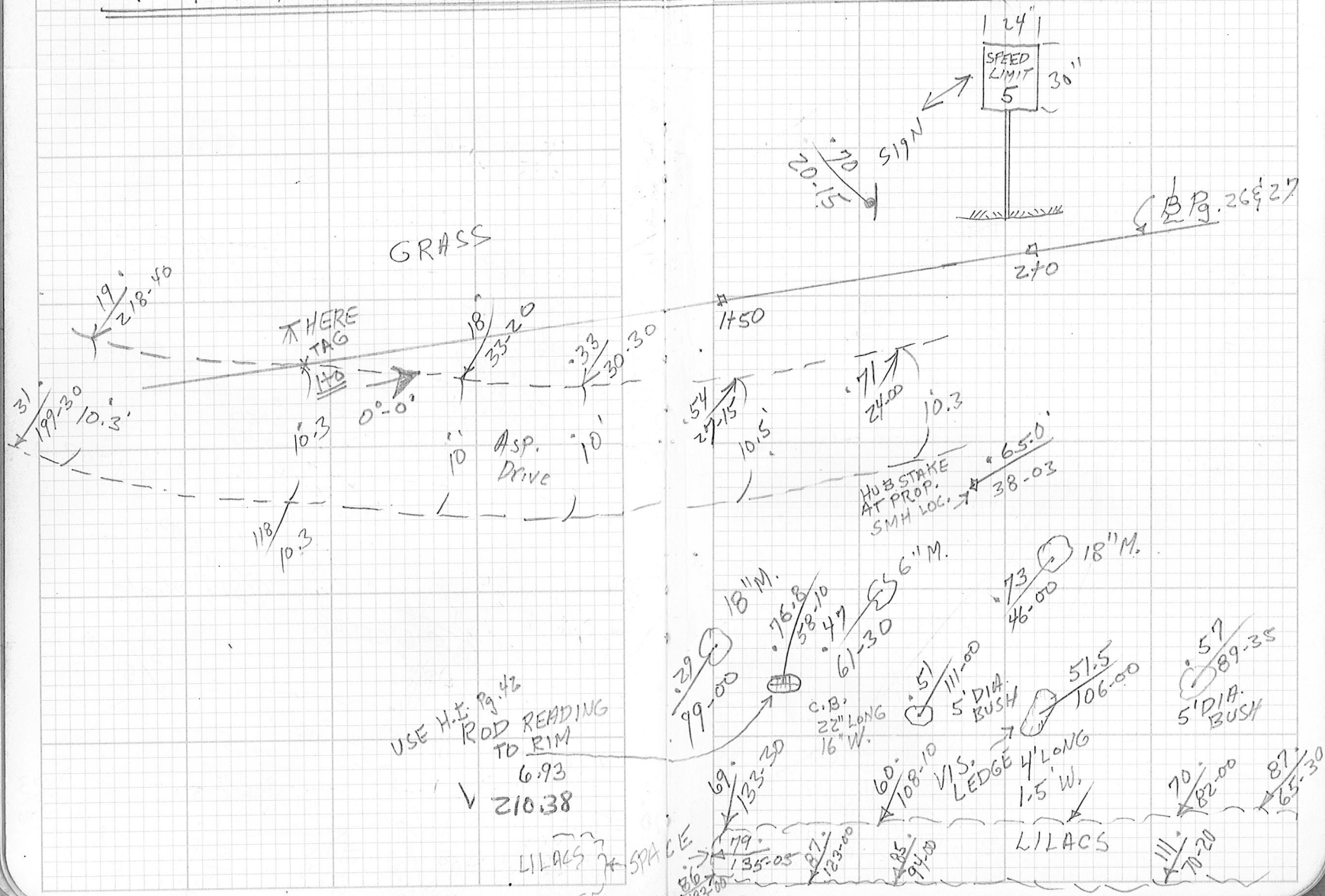
Crew

7/18/86

SIMPSON

GEN 17!

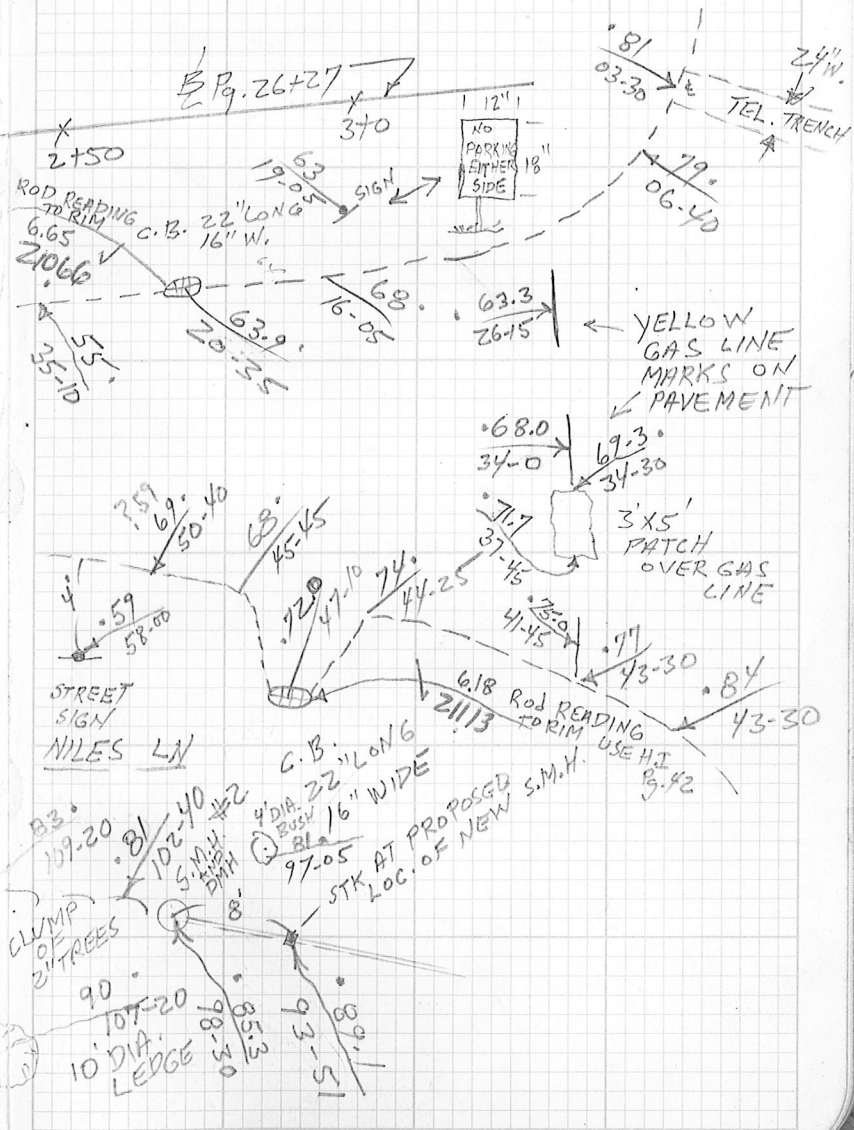
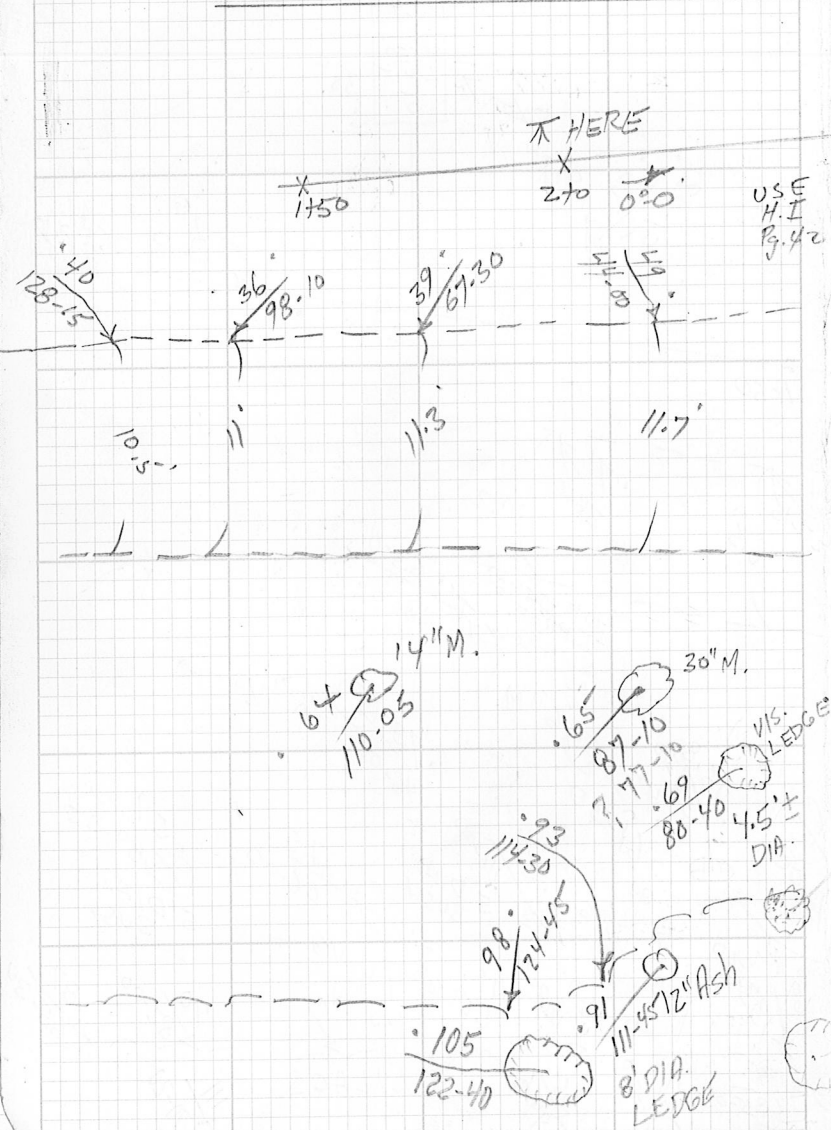
LEBEAU



SURVEY FOR RELOCATION

OF SEWER LINE

SIMPSON
GENITT
LEBEAU



34 NORFOLK COUNTY

Inst. 449

Inst.

Tapo

Wthr & Temp.

Date

Crow

7/21/86

SURVEY FOR RE-LOCATION



HOSPITAL & BRAINTREE 35

Inst.

Tapo

Wthr & Temp.

Date

Crow

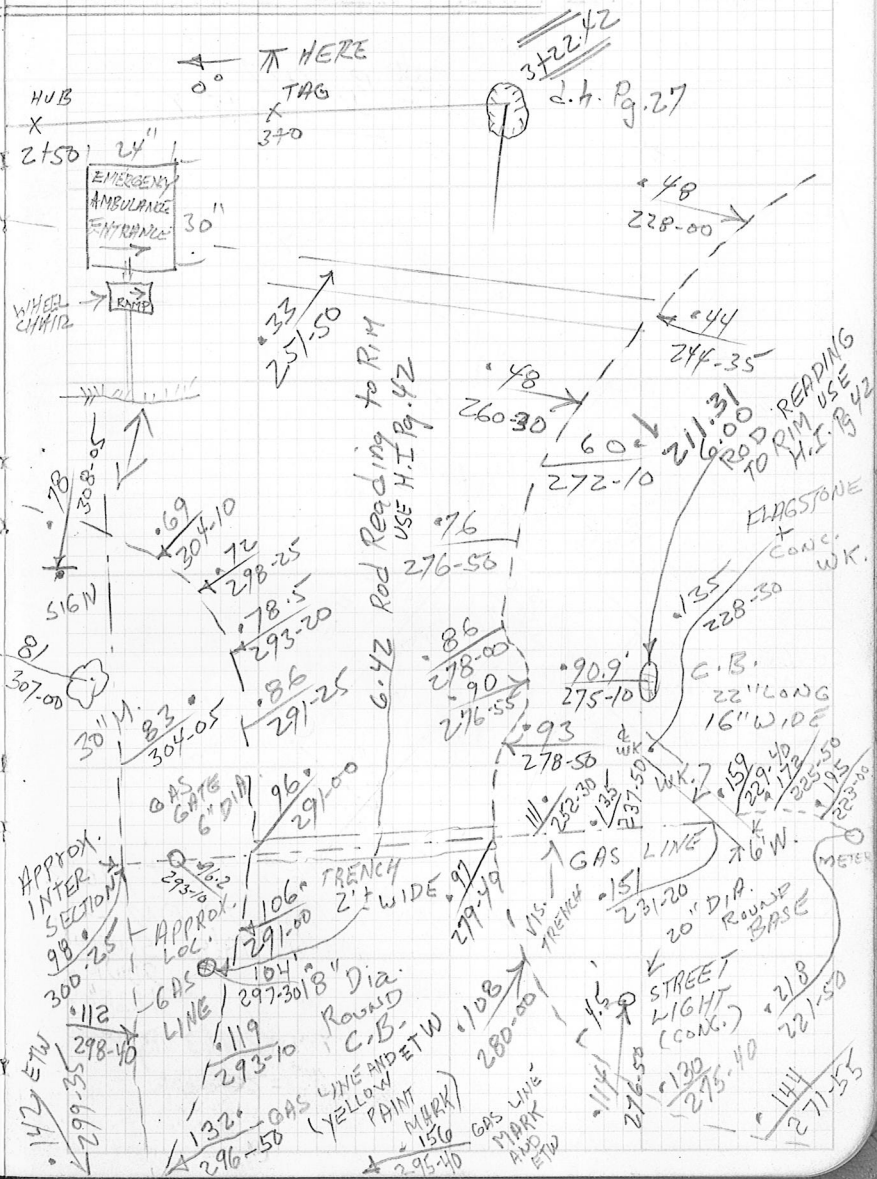
7/21/86

SIMPSON

GENETT

LEBEAU

OF SEWER LINE



36 NORFOLK COUNTY

Inst. 449

Tape

Wthr & Temp.

Date

Crew

SURVEY FOR RE-LOCATION OF SEWER LINE

Date

Crew

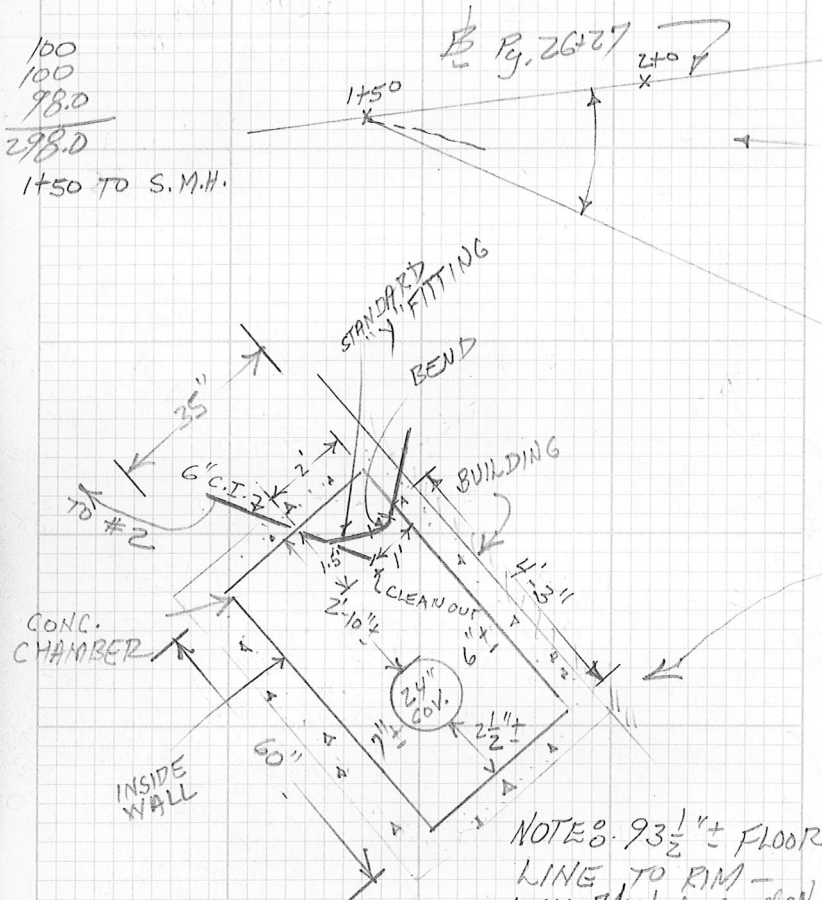
7/2/86 SIMPSON

LOCATION OF ADDITIONAL DATA AND INFO. ON S.M.H. AT

OLD NURSES BLDG.

100
100
98.0
298.0

1+50 TO S.M.H.



NOTES: 93 1/2" ± FLOOR
LINE TO RM -
MEAS. 7/18/86 SIMPSON
DOWNS
LEBEAU

↓ Rim = 214.63 P. 18
↓ Inv. = ~~206.84~~
206.63 P. 20

HOSPITAL & BRAINTREE 37

Inst.

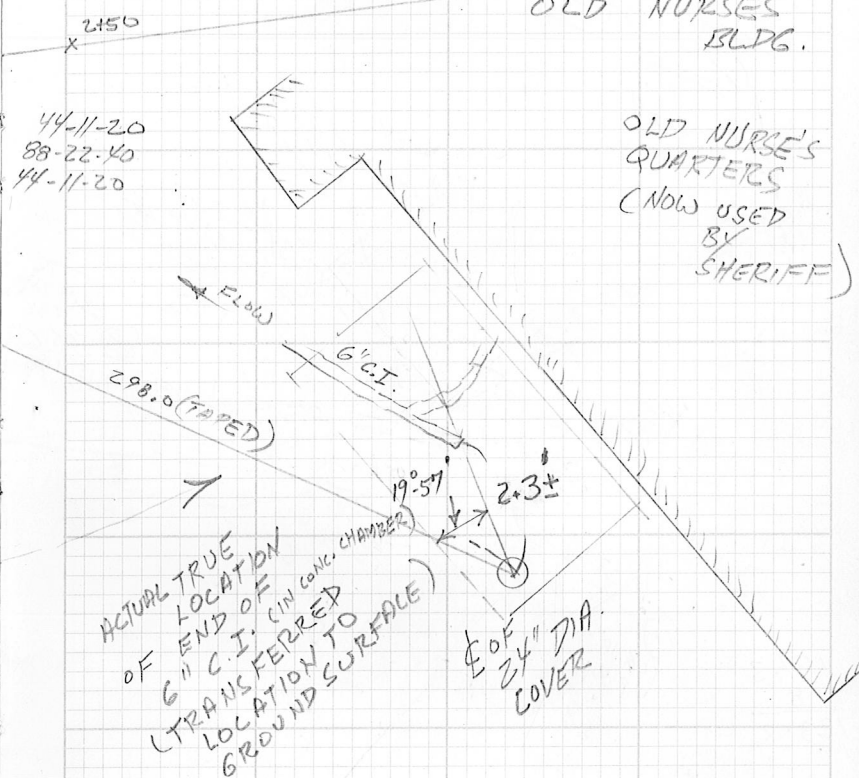
Tape

Wthr & Temp.

Date

Crew

7/2/86 SIMPSON



OLD NURSE'S
QUARTERS
(NOW USED
BY
SHERIFF)

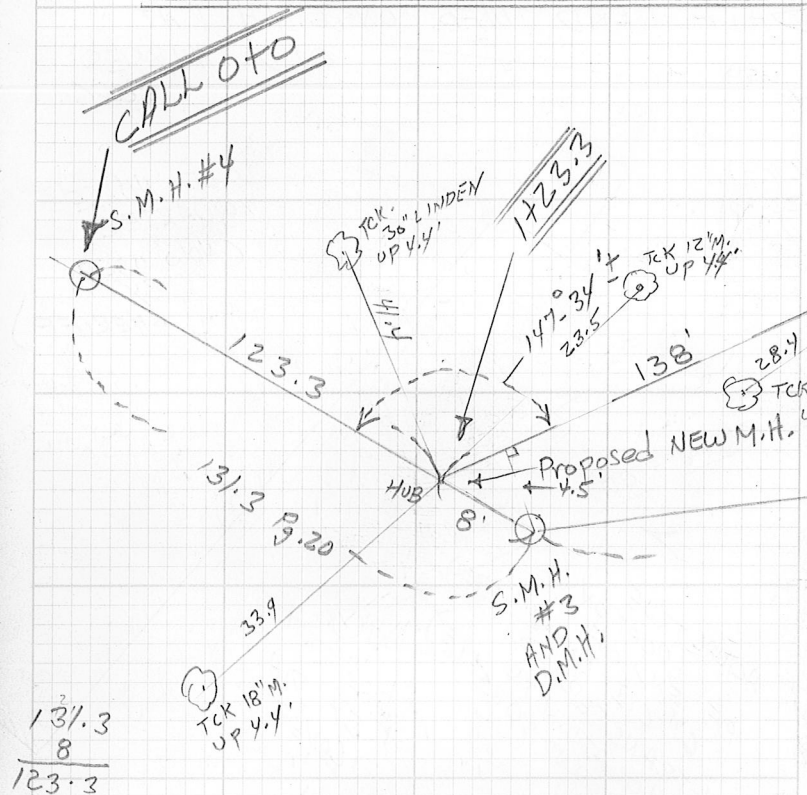
ACTUAL TRUE
LOCATION OF
END OF
6" C.I. (CONC. CHAMBER)
(TRANSFERRED TO
LOCATION TO
GROUND SURFACE)

S.M.H. #1
SEE PG. 20
FOR 7/10/86
LOCATIONS

38/NORFOLK COUNTY

Inst. 449 Tape Wthr & Temp. Date Crew

PROPOSED SEWER LINE



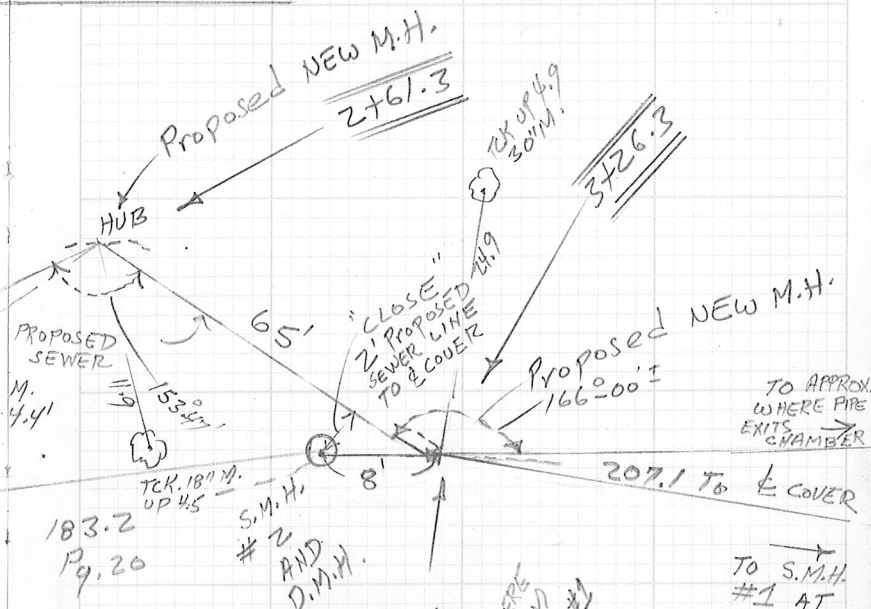
123.3
138.0
261.3
65.0
326.3

SEE PROFILE OF EXISTING GROUND SURFACE
OVER PROPOSED SEWER LINE P. 42-45

HOSPITAL ≈ BRAINTREE 39

Inst. Tape Wthr & Temp. Date Crew SIMPSON GENITHI LEBEAU

LAYOUT



NOTE: THIS HUB
WAS SET BY SETTING
TRANSIT ON S.M.H. #2
AND APPROXIMATING WHERE
6\"/>

99.3
62.6
45.2
207.1
HUB TO
COVER OF
S.M.H. #1

40/449

Inst.

Tape

Wthr & Temp.

Date

Crew

41

Inst.

Tape

Wthr & Temp.

Date

Crew

42 NORFOLK COUNTY

Inst. 449 Tape Wthr & Temp. Date Crew

PROFILE OF EXISTING PROPOSED SEWER LINE

+8.04

217.31
A

STATION	ROD READING	REMARKS
0+25	209.7 7.6	GRASS
0+50	210.6 6.7	GRASS
0+75	210.9 6.4	GRASS
1+0	212.1 5.2	GRASS
1+08.3	212.21 5.10	ET.W
1+14	212.33 4.98	ET.W
1+20	212.11 5.20	ET.W
1+23.3	211.8 5.5	ON GROUND @ Proposed M.H. (GRASS)

HOSPITAL & BRAINTREE 43

Inst. Tape Wthr & Temp. Date 7/21/08 Crew SIMMONS GENIT/LEBEAU

GROUND SURFACE OVER (SEE PAGE 38 AND 39 FOR LAYOUT OF STATIONS)

0+0 → B.M. RIM OF S.M.H. #4
ELEV. = 209.27 Pgs. 18 & 19

STATION	ROD READING	REMARKS
1+25	211.5 5.8	GRASS
1+30	210.9 6.4	GRASS
	210.34 6.97	RIM S.M.H. #3 (DUG OUT EDGE OF RIM (HOSPITAL SIDE) THIS IS A CHECK SHOT ELEV. PER PAGE 18 = 210.34
1+40	211.0 6.3	GRASS
1+50	211.5 5.8	GRASS
1+75	212.3 5.0	GRASS
2+0	212.6 4.7	GRASS

CONTINUED

NEXT PAGE

V.G.F. 8/21/08

544 NORFOLK COUNTY

Inst. /449

Tape

Wthr & Temp.

Date

Crow

SEWER LINE

PROFILE

217.31

Top B. 42



STATION

ROD
READING

REMARKS

2+25

212.6
4.7

GRASS

2+50

212.4
4.9

GRASS

2+61.3

212.4
4.9

ON GRASS
AT PROPOSED
M.H.

2+75

212.3
5.0

GRASS

3+0

211.0
6.3

GRASS

3+10

211.1
6.2

GRASS

212.31
5.00

212.31 ok

RIM S.M.H. #2
CHECK SHOT
ELEV. PER PAGE
18 = 212.32

HOSPITAL & BRAINTREE 45

Inst.

Tape

Wthr & Temp.

Date

Crow

CONTINUED

7/21/86

SIMPSON
GENITI
LEBEAU

STATION

ROD READING

REMARKS

3+26.3

211.9
5.4

ON GROUND
@ PROPOSED
M.H.

3+50

212.4
4.9

ON GROUND
IN LILACS

3+71

211.7
5.6

GROUND

3+75

211.8
5.5

" "

3+80

212.02
5.29

ETW

Y.G.F. 8/21/86

46/449

Inst.	Tape	Wthr & Temp.	Date	Crew
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47

Inst.	Tape	Wthr & Temp.	Date	Crew
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48/449

Inst.

Tape

Wthr & Temp.

Date

Crew

49

Inst.

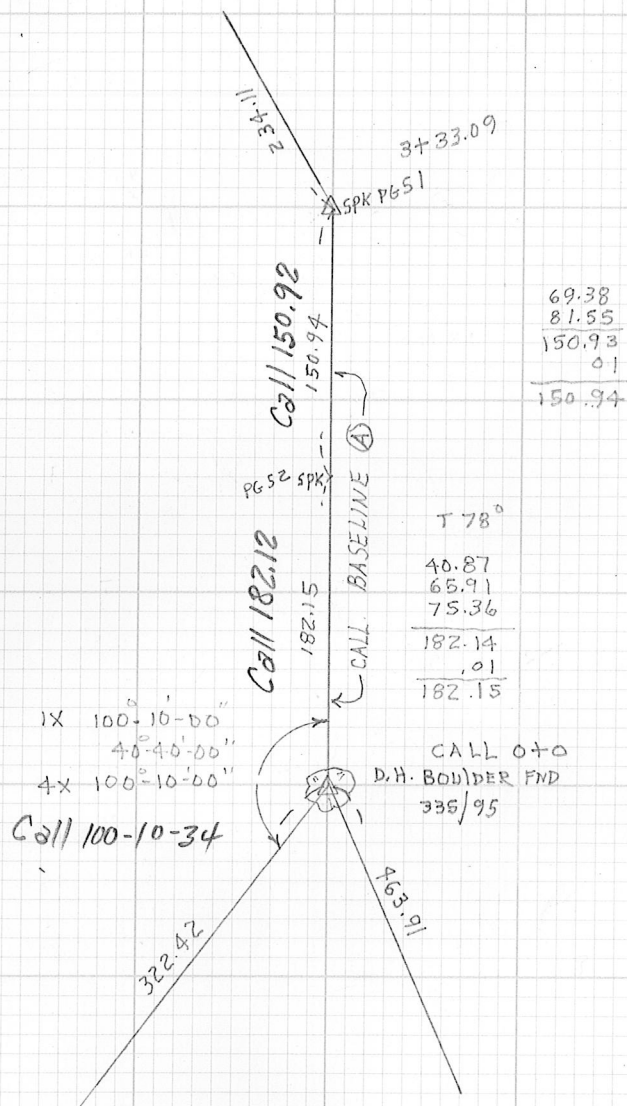
Tape

Wthr & Temp.

Date

Crew

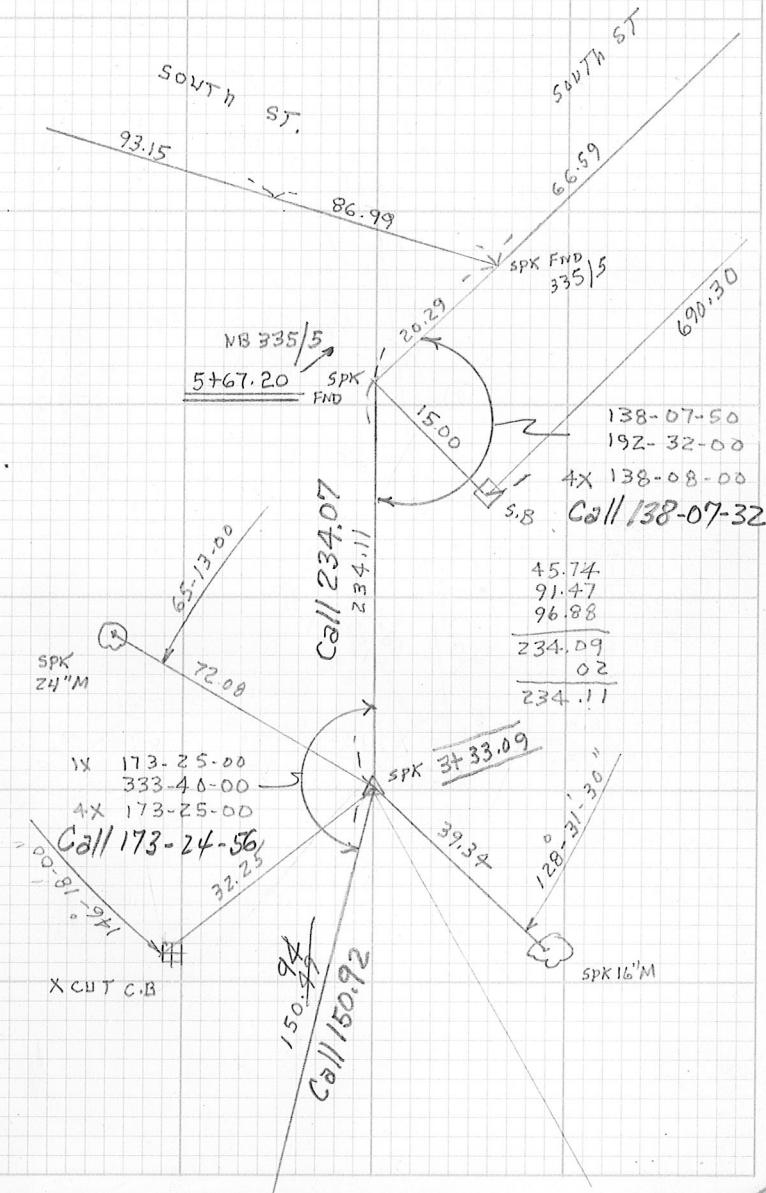
Inst.	Tape	Wthr & Temp.	Date	Crew
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BRAINTREE

5150

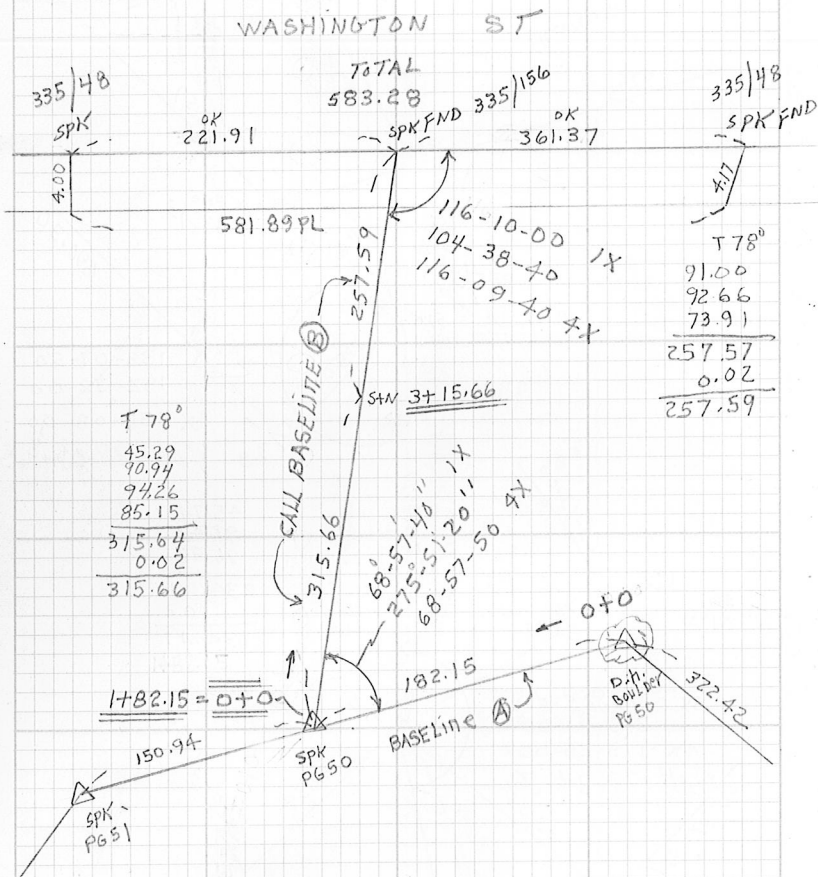
Instr.	Tape	Wthr. & Temp.	Date	Crossed
#3	VII	cloudy 78°	July 87	PRISCO LeBeau



52/449 COUNTY

HOSPITAL

Inst. #4 Tape VI Wthr & Temp. Date July 87 Crew PRISCO LEBBOU



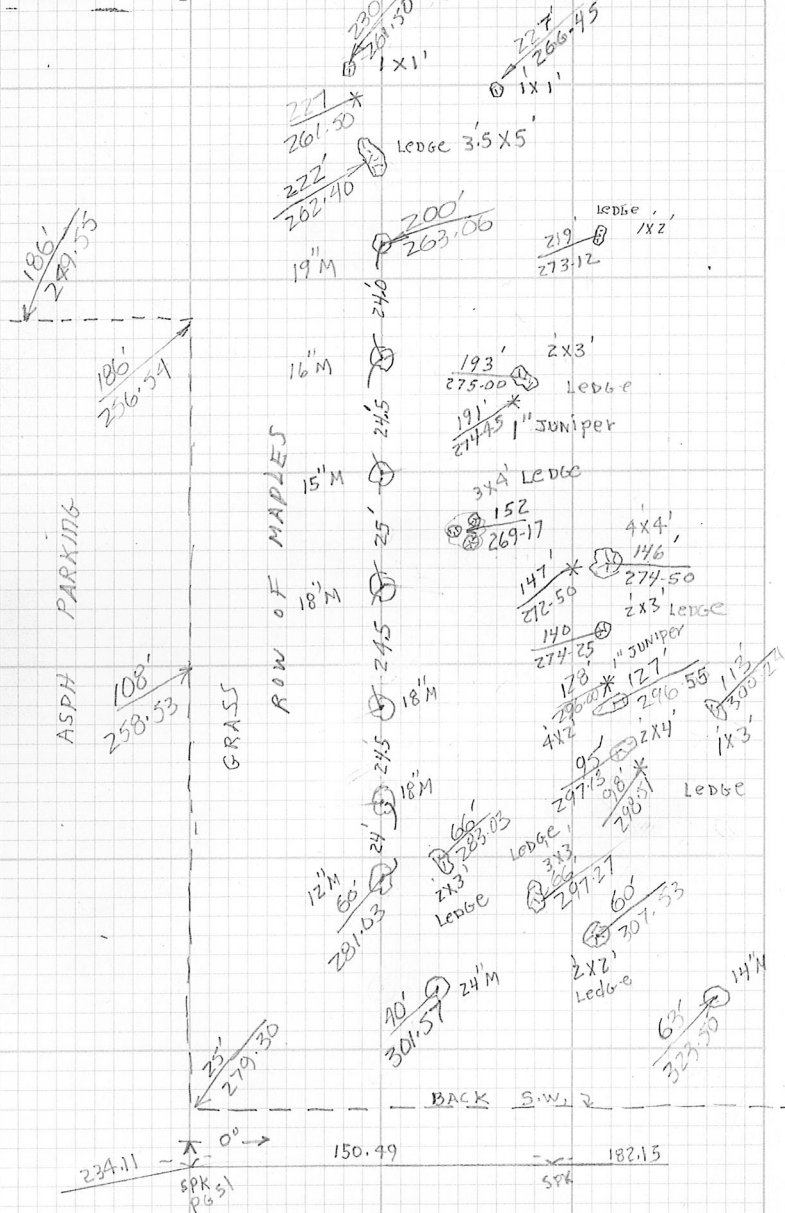
BRAINTREE

53

Inst. Tape Wthr & Temp. Date Crew

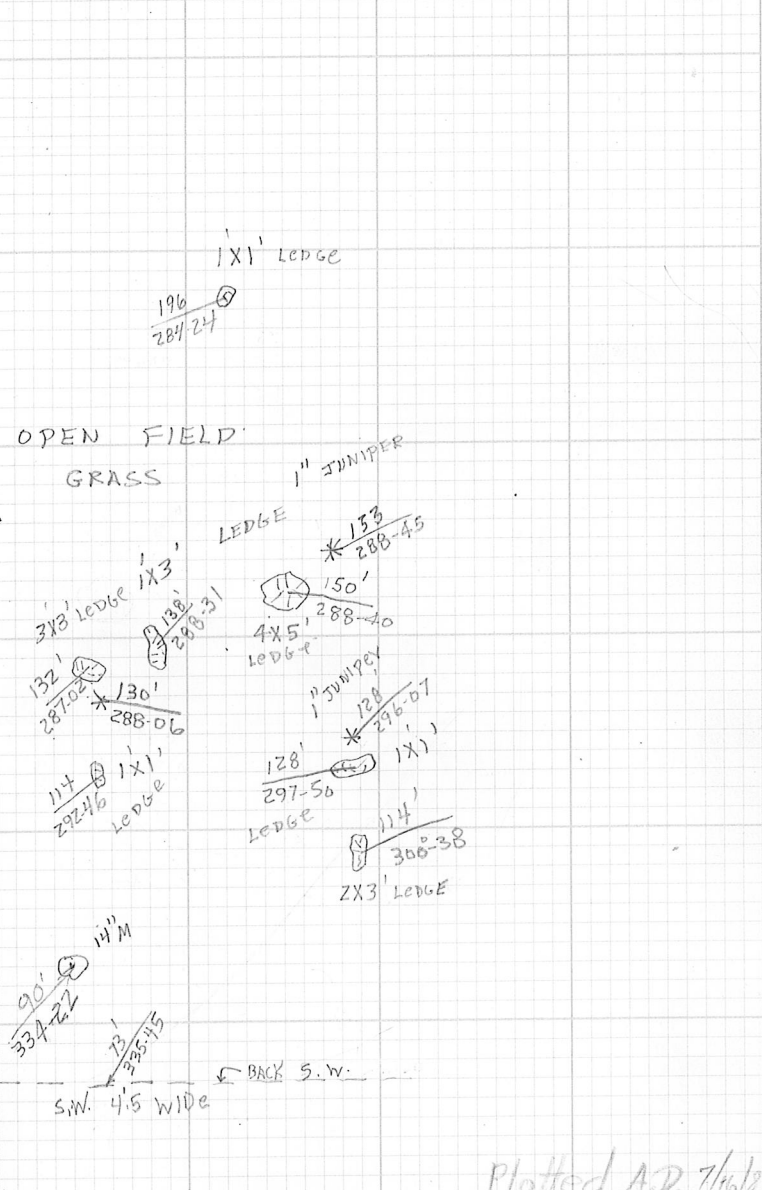
54/ DETAIL PROPOSED PARKING LOT

Inst. 449 Tape Wthr & Temp. Date Crew



COUNTY HOSPITAL BRAINTREE 55

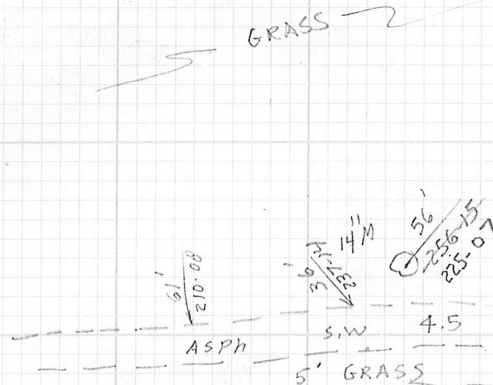
Inst. #3 Tape Wthr & Temp. Date: July 87 Crew: MISO LEBEAU



Plotted A.D. 7/16/87

56/ DETAIL PROPOSED PARKING LOT

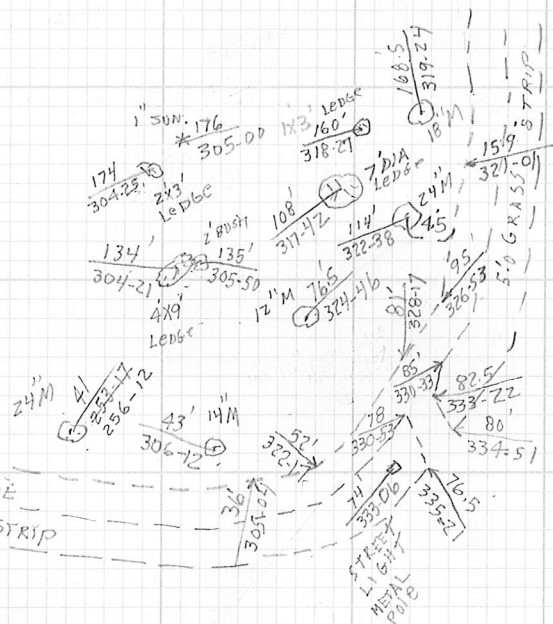
Inst. 449 Tape Wthr & Temp. Date Crew



SPK
PG 50

COUNTY HOSPITAL BRAINTREE

Inst. #4 Tape Rod Wthr & Temp. Date July 87 Crew PRISCO LeBeau



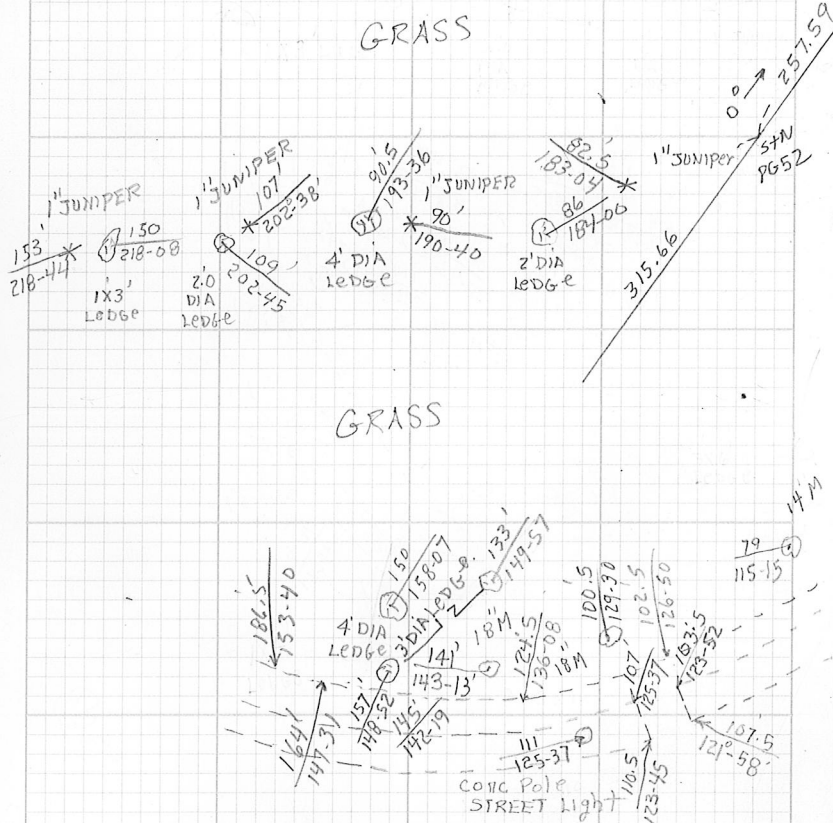
D.H.
BOULDER
PG 50

Plotted A.D. 7/16/87

58/ DETAIL FOR PROPOSED PARKING

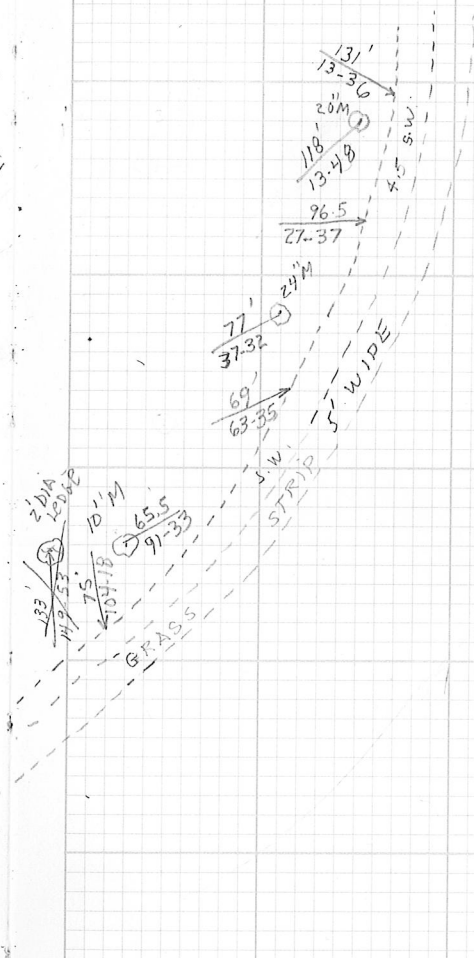
Inst. #49 Tape Wthr & Temp. Date Crew

To HOLBROOK →
WASHINGTON ST



LOT COUNTY HOSPITAL BRAINTREE 59

Inst. #4 Tape ROD Wthr & Temp. Date Crew
cloudy 68° JULY 87 PRISCO
LEBOU



Plotted 12.7/16/87

60/449

Inst.	Tape	Wthr & Temp.	Date	Crew
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61

Inst.	Tape	Wthr & Temp.	Date	Crew
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62/CHECKING BENCHES COUNTY

Inst. 449

Tape

Wthr & Temp.

Date

Crow

STA+OFFSET	+	HI	-	ELEV	ADS
	4.09	217.51		213.42	
	0.53	217.32	0.72	216.79	
	4.05	216.61	4.76	212.56	
0+01.5 0'			3.68	212.93	

HOSPITAL

BRAINTREE

63

Inst. #4

Tape

ROD

Wthr & Temp.

Date

Crow

SUNNY

75°

JUL 16, 87

PRISCO

LEBEAU

REMARKS

B.M. Chis 59 ledge INDIAN MILL Boulder NB55/2 Elev(213.42)
 R.O.C CONC PLAT. MAINENT Hosp. SHOW IT AS #13 NB101/94 Elev
 (216.79)
 T.P. Top HYD SPINDLE
 B.M. Chis. 59 SET HIGH PT Boulder NB55/14 Elev(212.95)
 NB101/79 Elev(212.92)

54 64/ BENCH MARK S FOR PARKING

Inst. 449 Tape Wthr & Temp. Date Crew

STA & OFFSET	+	HT	-	ELEV	ADS
0+01.5 0'	2.32	215.25		212.93	
3+36 RT 221.0	3.25	214.39	4.11	211.14	
8+23 RT 99.0'	3.26	213.66	4.59	209.80	
2+16 LT 22.5			0.50	212.56	

LOT COUNTY HOSPITAL BRAINTREE 65 J.

Inst. Level Tape Rod Wthr & Temp. Cloudy 55° Date NOV 3, 87 Crew PRISCO, LEBEAU, SULLIVAN

REMARKS

B.M. CHIS S9 SET HIGH PT. BOULDER (PG 63) (212.93)
 B.M. CHIS S9 LEDGE OUTCROP
 B.M. CHIS S9 LEDGE OUTCROP
 T.P. TOP HYD SPINDLE PG 63 ELEV (212.56)

66/ ELEVATIONS FOR PROPOSED PARKING

Inst. 449 Tape Wthr & Temp. Date Crew

+3.47

216.03

BEGIN @ STA.

1+0 BASELINE @ PG 50

	1/2 DR.	1/2 DR.	ETW	@ 10' S.W.	BK S.W.
15.5	0	28	41	49	55
5.22	5.08	5.07	5.12	4.70	4.49
210.81	210.95	210.96	210.91	211.33	211.54

	1/2 DR.	1/2 DR.	ETW	@ 10' S.W.	BK S.W.
11	0	6	19.5	25	30
5.76	5.48	5.51	5.66	5.38	5.30
210.27	210.55	210.52	210.37	210.65	210.73

	ETW	1/2 DR.	ETW	@ 10' S.W.	BK S.W.
2+0	8	0	6	20.5	26.5
	6.08	5.96	5.88	6.12	5.85
209.95	210.07	210.15	209.91	210.18	210.33

LOT COUNTY HOSPITAL BRAINTREE

67

Inst. #1 Tape Cloth Wthr & Temp. RC. 75° Date July 87 Crew PRISCO LeBeau

T.P. TOP HYD SPINDLE ELEV (212.56)

PG 62

GRASS

100	150	200	250	300	350	400
4.1	3.9	3.9	4.4	5.2	5.9	6.7
211.93	212.13	212.13	211.63	210.83	210.13	209.33

GRASS

50	100	150	200	250	300	350	400
5.5	4.6	4.1	4.2	4.9	5.9	6.6	7.3
210.53	211.43	211.93	211.83	211.13	210.13	209.43	208.73

GRASS

50	100	150	200	250	300	350	400
5.9	5.3	4.6	5.0	5.3	6.3	7.0	7.7
210.13	210.73	211.43	211.03	210.73	209.73	209.03	208.33

-3.10

212.93 ✓ B.M. CHIS 59 HIGH PT.
BOULDER. Elev (212.93)
PG 62

MEL 3 AUG 87

568/ ELEVATIONS FOR PROPOSED PARKING LOT

Inst. #449 Tape Wthr & Temp. Date Crew

+2.43

214.99

	ETW		ETW	ETW	@+07 S.W.	OF BACK S.W.	<
2+50	8'	0	6	20.5	26.5	30.5	
	5.42	5.31	5.23	5.50	5.14	5.10	
	209.57	209.68	209.76	209.49	209.85	209.89	

	ETW		ETW	ETW	S.W. @+07	BACK S.W.	<
3+0	12	0	3	18	23	27.5	
	5.85	5.68	5.65	5.82	5.54	5.53	
	209.14	209.31	209.34	209.17	209.45	209.46	

		ETW	@S.W.	BK S.W.	<
3+24 RT	0	15.5	21	25.5	
EDGE ASPH	6.04	6.33	6.14	6.08	
PARKING	208.95	208.66	208.85	208.91	
ASK AHEAD					

		ETW	BACKLINE S.W.	S.W.	<
3+44 RT	0	15	24	50	
ENT ASPH	6.12	6.44	6.22	5.95	
PARKING	208.87	208.55	208.77	209.04	
ASK AHEAD					

(SEE PG 108)

COUNTY HOSPITAL BRAINTREE

69

Inst. #4 Tape Rod Wthr & Temp. Date Crew
SUNNY 86° JUL 787 PRISCO
Le Beau

T.P. TOP HYD SPINDLE
ELEV (212.56) PG 67

GRASS							
50	100	150	200	250	300	350	400
5.4	4.7	4.2	4.4	4.9	5.9	6.6	7.4
209.59	210.29	210.79	210.59	210.09	209.09	208.39	207.59

GRASS							
50	100	150	200	250	300	350	400
5.9	5.0	4.6	4.9	5.4	6.3	6.9	7.8
209.09	209.99	210.39	210.09	209.59	208.69	208.09	207.19

EDGE	ASPH	PARKING			END <	GRASS	
50	75	100	125	150	175	188	200
6.04	5.64	5.44	5.40	5.39	5.32	5.46	5.1
208.95	209.35	209.55	209.59	209.60	209.67	209.53	209.9

ENTRANCE							
75	100	125	150	175	184	250	END < GRASS
5.66	5.48	5.42	5.38	5.43	5.62	5.4	
209.33	209.51	209.57	209.61	209.56	209.37	209.6	

-2.07 212.92 ✓ B.M. chis 59 HIGH PT
BOULDER ELEV (212.93)
PG 62

MEL 3AUG87

70/ ELEVATIONS FOR PROPOSED PARKING

Inst. 449 Tape Withr & Temp. Date Crow

+5.56

218.12

CONT'D ELEVATIONS

AT STA. 1+50 BASELINE (B)

SEE PG 52

	GRASS	Top BK S.W.	Front S.W.
1+50 RT only	0	50	83
	6.1	5.9	5.18
	212.0	212.2	212.94
			212.81

	GRASS	Bot Slope	Top Slope
2+0 RT SIDE ONLY	0	50	79
	6.1	5.6	5.0
	212.0	212.5	213.0
			213.69

	GRASS	Bot Slope	Top Slope
2+50 RT SIDE ONLY	0	50	72
	6.3	5.8	5.4
	211.8	212.3	212.7
			213.60

	GRASS	Bot Slope	Top Slope
3+0 RT. SIDE ONLY	0	50	60
	6.6	6.2	6.1
	211.5	211.9	212.0
			213.31

	GRASS	Bot Slope	Top Slope
3+50 RT SIDE ONLY	0	50	49
	7.6	6.9	6.5
	210.5	211.2	212.93
			212.92

LOT COUNTY HOSPITAL BRAINTREE 71

Inst. #4 Tape 100 Withr & Temp. Date Crow

SUNNY 80°

JULY 87

PRISCO
LeBeau

T.P. TOP HYD SPINDLE PG 62

ELEV (212.56)

E+W	E+W	E+W
93	104	112
5.56	5.30	5.31
212.56	212.82	212.81

Front S.W.	E+W	E+W	E+W
93	98	111	128
4.56	4.85	4.50	4.88
213.56	213.27	213.62	213.24

Top Slope	Front S.W.	E+W	E+W
87	92.5	103	113
4.67	4.77	4.69	4.76
213.45	213.35	213.43	213.36

Top Slope	Front S.W.	E+W	E+W
77	84	93.5	104
4.86	5.14	5.02	5.29
213.26	212.98	213.10	212.83

E+W	E+W	E+W
72	82	91.5
5.48	5.35	5.48
212.64	212.77	212.64

MEL 3 AUG 87

72 ELEVATIONS FOR PROPOSED PARKING

Inst. 449 Tape Wthr & Temp. Date Crow

218.12



GRASS
Bot
SLOPE

7 Top Slope
BK S.W.

FRONT
S.W.

4+0
RT. SIDE
ONLY

0
7.8
210.3

37
7.0
211.1

45
5.38
212.74

49.5
5.42
212.70

#9

#10



RIM

RIM

45.5

77

6.05

7.16

212.07

210.96

4+29 RT
RIM

0

CATCH BASINS

GRASS

Bot
SLOPE

7 Top
SLOPE
BK S.W.

4+50
RT. SIDE
ONLY

0
7.8
210.32

16
7.3
210.8

26.5
5.31
212.81

LOT COUNTY HOSPITAL BRAINTREE 73

Dist. #4 Tape 10D Wthr & Temp. Date Crow
SUNNY 88° JULY 87 PRISCO
LEBROU

ETW

2

ETW

55.5

66.5

76.5

5.81

5.52

5.66

212.31

212.60

212.46

FRONT
S.W.

ETW

ETW

ETW

30.5

37

48

58

5.30

5.65

5.40

5.68

212.82

212.47

212.72

212.44

— 5.18 ✓ 212.94

B.M. CHIS S9 SET HIGH PT BOUNDER

REY (212.93) PG. 62

MEL 3 AUG 87

74/449

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

75

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

76/ DRAINAGE STUDY FOR PROPOSED
449

Inst. Tape Wthr & Temp. Date Crew

RIM ELEV.
D.M.H. (A) PG 82

108.2
63.25

RIM ELEV
PG 82
C.B. #1

52.8
72.44

12" conc

53.2
125.47

C.B.
#2

RIM ELEV
PG 82



D.H.
0+0
PG 52

D+50

1+0

1+50

← 0
↑ here
X

PARKING LOT COUNTY HOSPITAL BRAUNTREE 77

Inst. #4 Tape VII Wthr & Temp. Date Crew
SUMMY 82° JULY 87 PRISCO
LeBeau

6" CLAY

RIM ELEV
PG 82

D.M.H. (B)

10" 9" conc pipe

10" CLAY
conc pipe

113.1
160.21

69.7
160.56 hyd

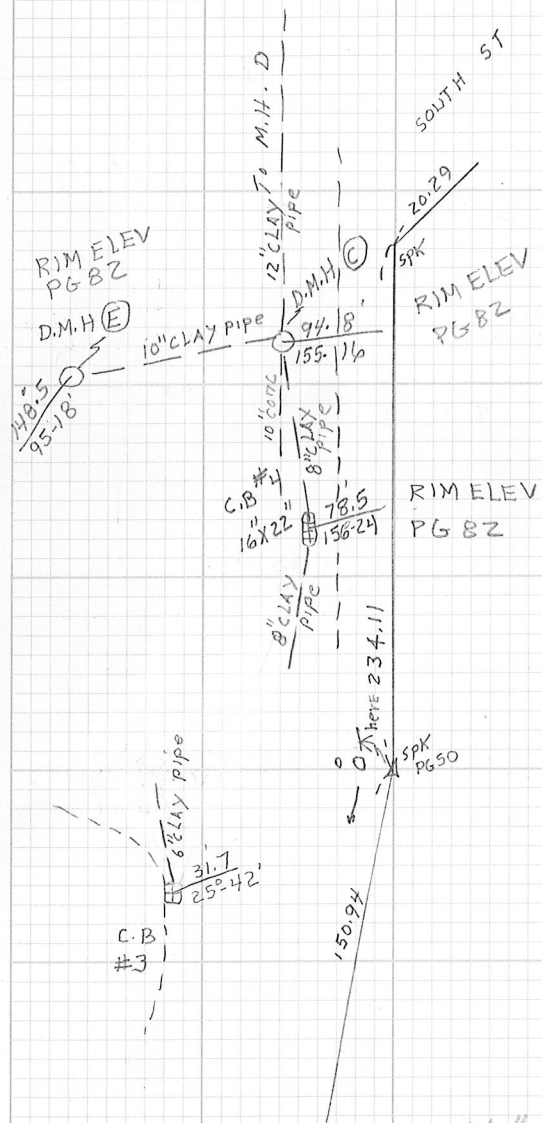
150.94

SPK
PG 52
STA 1+82.15

Plotted A.D. 8/24/87

78 DRAINAGE STUDY FOR PROPOSED

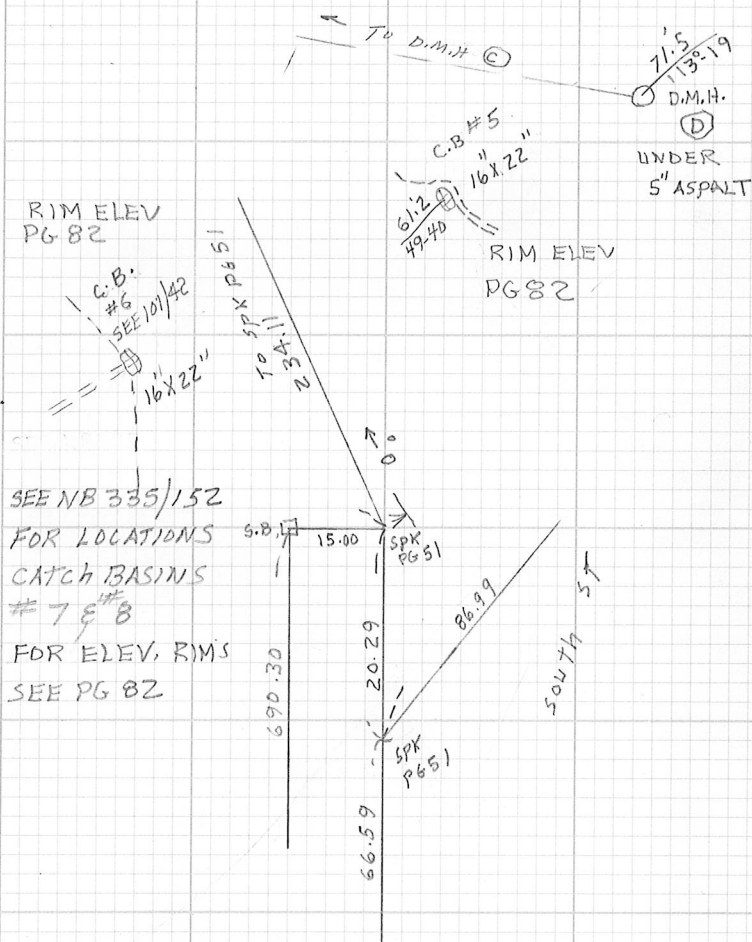
Inst. 449 Tape Wthr & Temp. Date Crew



Plotted 8/24/87

79 PARKING LOT COUNTY HOSPITAL BRAINTREE

Inst. #1 Tape VII Wthr & Temp. 86° Date 8/18/87 Crew PRISCO LEBEAU



Plotted A.D. 8/24/87

80 LOCATING STAKES FOR

Inst. 449 Tape Wthr & Temp. Date Crew

14.06 STK
22° 09' 55"

STN
PG121

350.03

PROPOSED

127.76 STK
62° 26' 55"

PROPOSED SOCCER FIELD BRAINTREE 81

Inst. 3-C Tape REF Wthr & Temp. SUNNY 75° Date 7-21-99 Crew PRISCO CROWLEY

WASHINGTON ST.

362.50 STK
03° 42' 10"

156.44

STN
PG121

SOCCER FIELD

369.86 STK
23° 13' 30"

Plotted
7-22-99 CTR

54 82/ RIM ELEV FOR DRAINAGE STUDY

Inst. 449 Tape Wthr & Temp. Date Crew

STA+OFFSET	+	HZ	-	ELEV	REMARKS
	345	216.38			B.M. Chis
			5.00	211.38	RIM ELEV
			7.76	208.62	RIM ELEV
			7.75	208.63	RIM ELEV
	5.19	215.01	6.56	209.82	RIM ELEV
			6.12	208.89	RIM ELEV
			2.88	212.13	RIM ELEV
			7.61	207.40	RIM ELEV
			7.32	207.69	RIM ELEV
			8.56	206.45	SHOT ON
			9.21	205.80	RIM ELEV
			9.80	205.21	RIM ELEV
			9.97	205.04	RIM ELEV
			8.85	206.16	RIM ELEV
			2.45	212.56	T.P. TOP

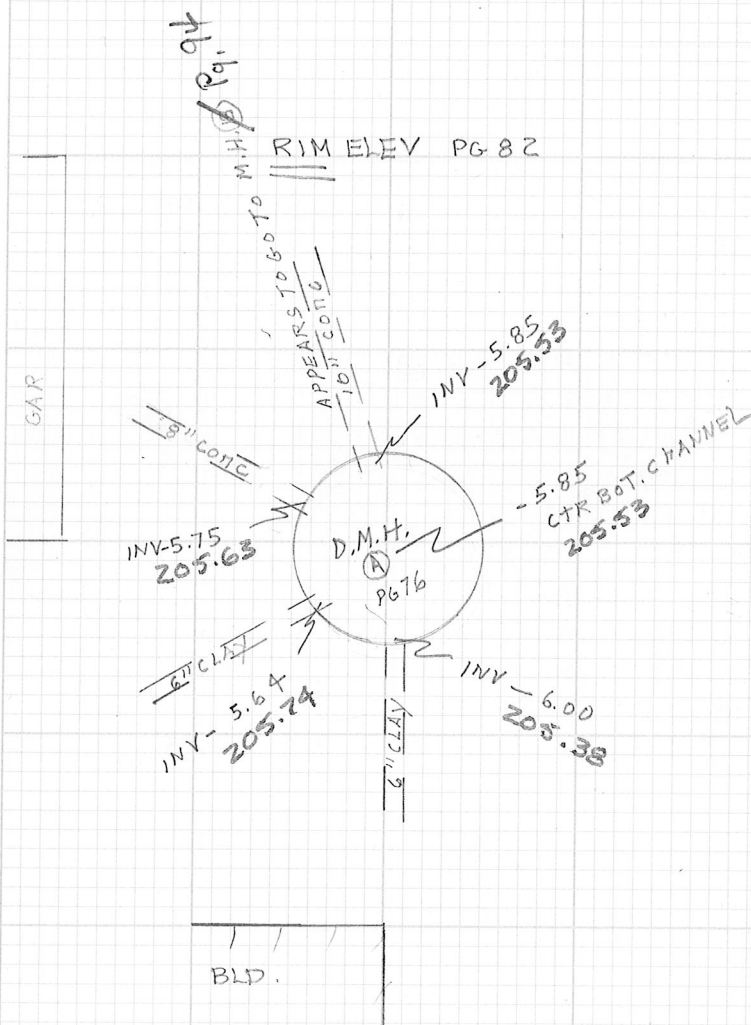
COUNTY HOSPITAL BRAINTREE 83

Inst. #7 Tape ROD Wthr & Temp. Date Crew
SUNNY 80° JULY 86 PRISCO LeBeau

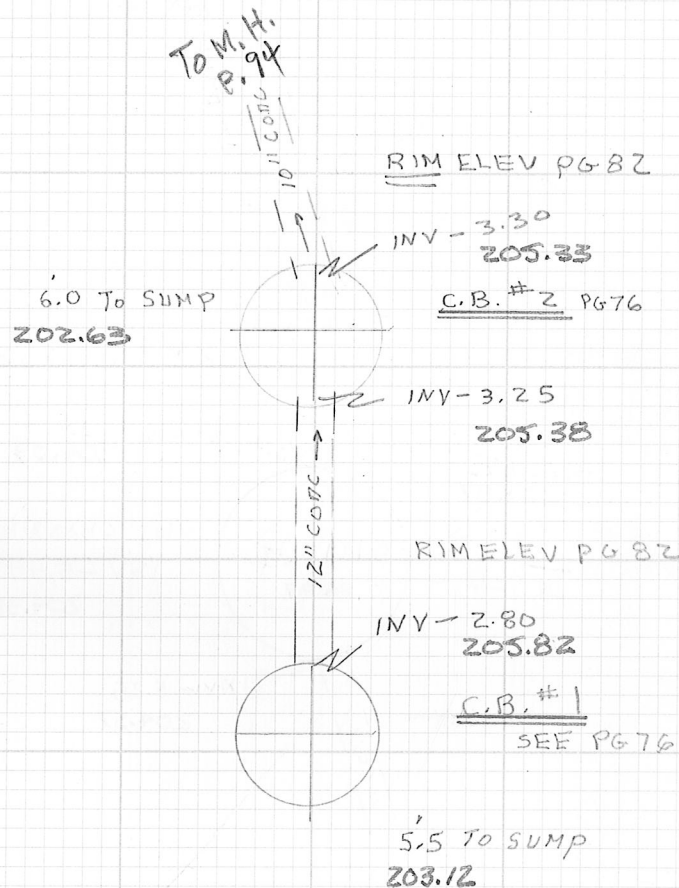
S9. HIGH PT. BOULDER ELEV (212.93) PG 62
D.M.H. (A)
C.B. #1
C.B. #2
AND T.P. RIM D.M.H. (B)
C.B. #3
D.M.H. (E)
C.B. #4
D.M.H. (C)
ASPH OVER D.M.H. (D)
C.B. #5 PG 79
C.B. #6 NB 101/42
C.B. #7 NB 335/152
C.B. #8 NB 335/152
HYD SPINDLE ELEV (212.56) PG 63

MEL 3 AUG 87

84 DRAINAGE STUDY FOR PROPOSED
Inst. 449 Tape Wthr & Temp. Date Crew

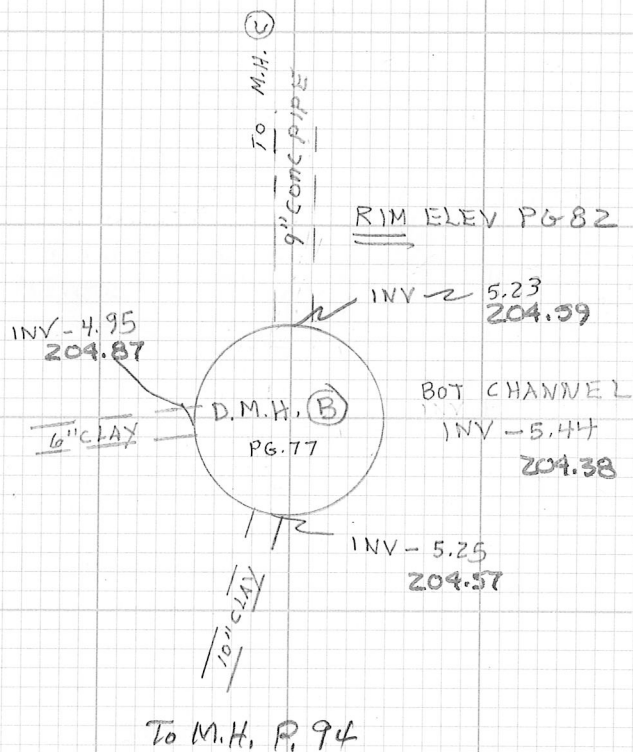


85 PARKING LOT COUNTY HOSP. BRAINTREE
Inst. Tape Wthr & Temp. Date July '87 Crew PRISC Le Beau

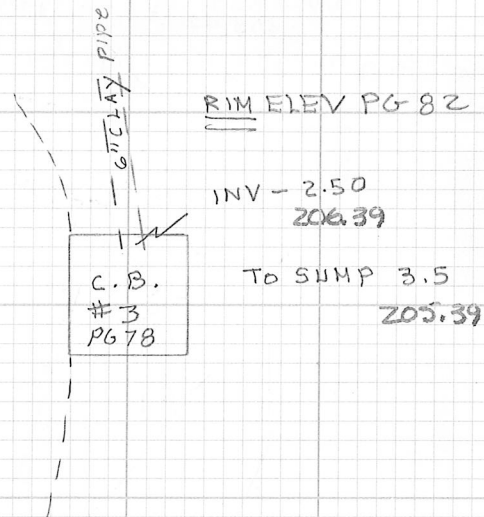


MEL 3 AUG 87

86 DRAINAGE STUDY FOR PROPOSED PARKING
 Inst. 449 Tape Wthr & Temp. Date Crew

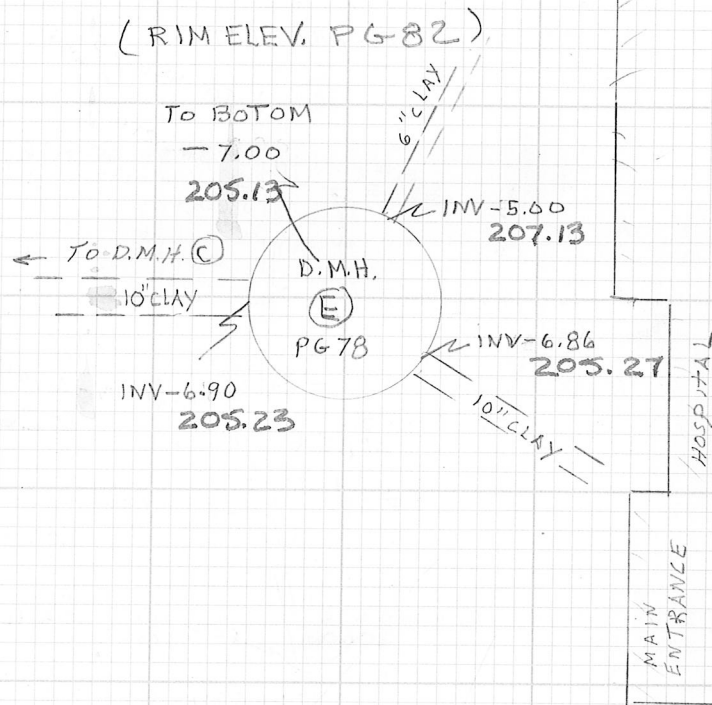
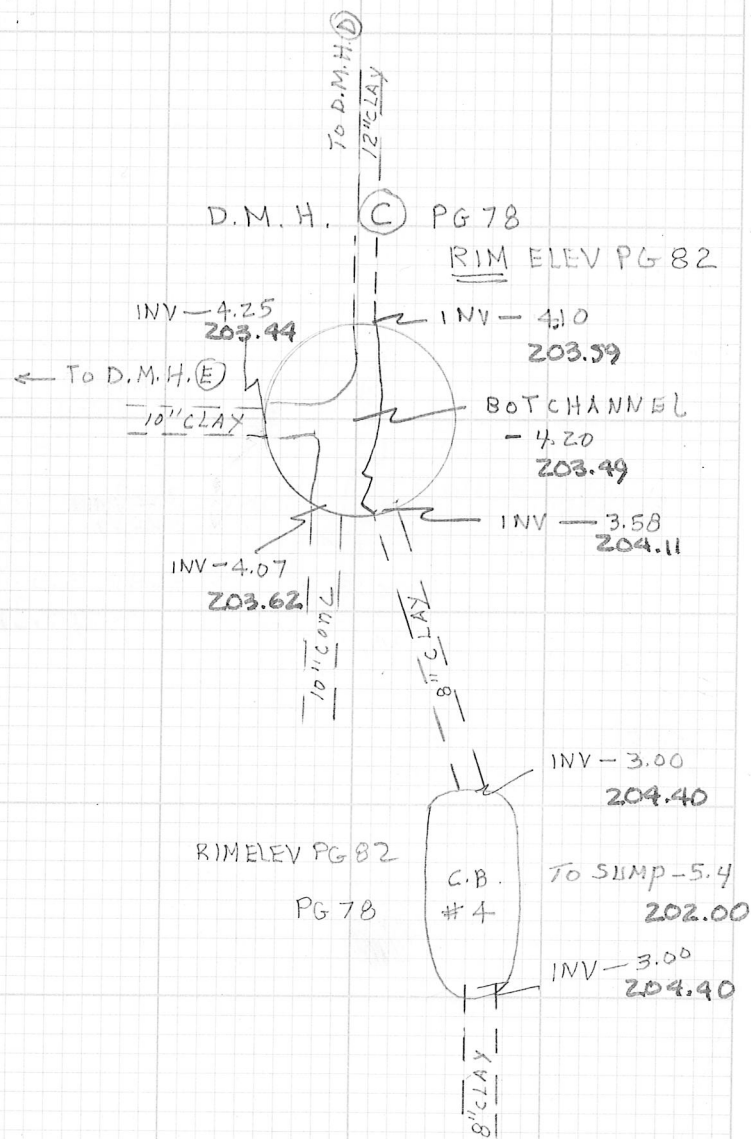


87 LOT COUNTY HOSPITAL BRAINTEE
 Inst. Tape Wthr & Temp. Date JULY 87 Crew PRISCILLA LEBOEU



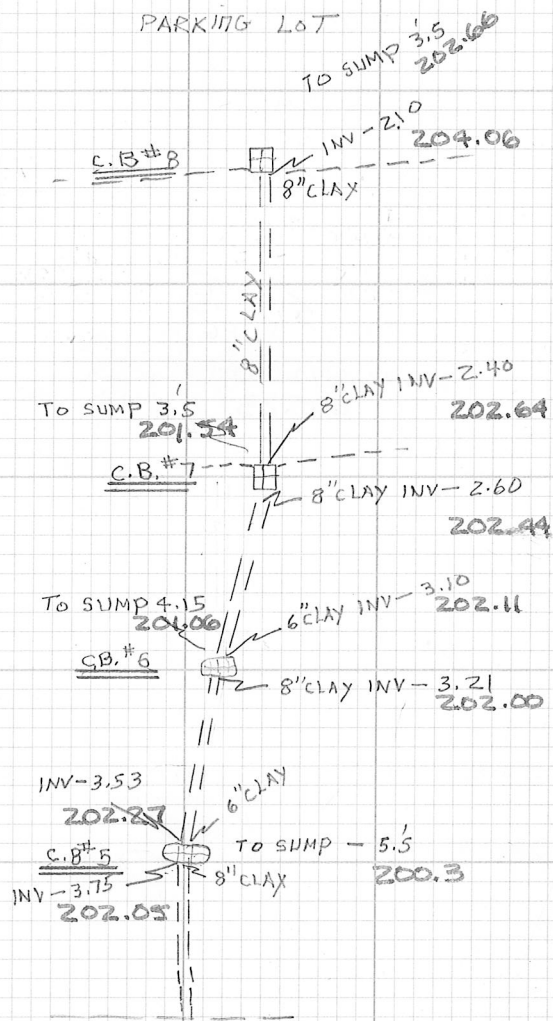
WEL 3 AUG 87

Inst. 449 Tape Wthr & Temp. Date Crew



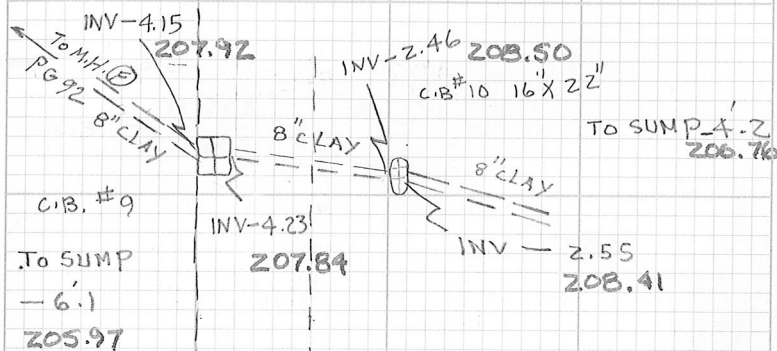
90 DRAINAGE STUDY FOR PROPOSED
 Inst. 449 Tape Wthr & Temp. Date Crew

(FOR RIM ELEVATIONS SEE PG 82)



PARKING LOT COUNTY HOSP BRAINTREE 91
 Inst. Tape Wthr & Temp. Date Crew
 JULY 87 PRISCO LeBeau

LOCATIONS + RIM ELEVATIONS
 SEE PG 72



MEL 3 AUG 87

WASHINGTON ST To HOLBROOK →



215.74

T.P. TOP HXD SPINDLE
ELEV (212.56) PG-6Z

PG 92

207.27

ROD = 8.94

206.80



ROD - 6.78

208.96

PG92

ROD = 7.07

208.67

→ 2.81

212.93 ✓

B.M. CHIS S9 BOULDER
HIGH PT BOULDER PG 62

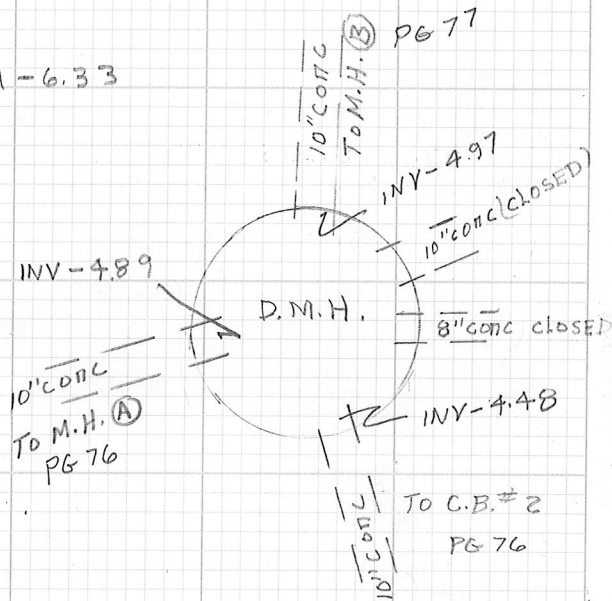
MEL 3 AUG 87 ELEV (212.93)

94 DRAINAGE STUDY COUNTY
Inst. 449 Tape Wthr & Temp. Date Crew

+ 3.20

216.13

RIM - 6.33

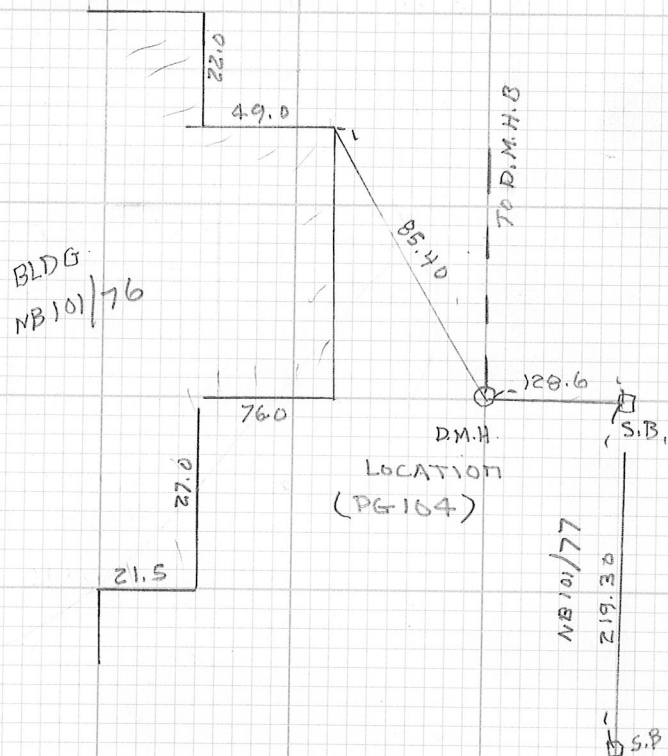


- 3.55 212.58
T.P. TOP HYD SPINDLE
PG 62 ELEV (212.56)

HOSPITAL BRAINTREE 449/95
Inst. Tape Wthr & Temp. Date Crew

BM CHIS 59 BOWLER
STA 0+01.5 0'
ELEV (212.93) PG 62

NOTE D.M.H. FOUND
PER PLAN OF 1951 ADDITION



96/ SEWER STUDY - BRAINTREE

449

Inst.

Tape

Wthr & Temp.

Date

Crew

Sunny 40°

2/13/98

RYAN
LEONE

+6.05 218.37 212.32 RIM EL

1+0 2.7 Grd

1+17 2.7 "

1+72 3.3 "

2+0 4.1 "

3+0 7.47 Asph

SMH "G" 6.33 Rim

- SMH "F" 12.33 " +1.93 207.97

- SMH "E" -9.87 198.10

5.33 INV

"E" Rim +1.35 199.45

SMH "C" -20.72

6" Pipe 6.93 INV.

(30) T.P. -21.85

+14.179

192.39

SMH "B" -20.24

6" Pipe 4.48 INV.

172.15

HOSPITAL / ALTERNATIVE CTR 97

Inst.

Tape

Wthr & Temp.

Date

Crew

EXIST MH 3+18 (SMH #2)

4.65' TO INV

T.P. 206.40 SMH Rim "F"

T.P. 177.60 High Point Boulder

98/ SEUGE STUDY- BRAINTREE

Inst. 449 Tape Wthr & Temp. Date Crew
 SUNNY 40° 2/13/98M. ZYAN
 LEONE

Rim S.M.H. "A" 25.10
 8" Pipe 6.52 INV

- 3.93 188.46
 + 21.22 209.68
 - 0.28 209.40
 + 10.79 220.19
 - 6.98

7.22	<u>219.54</u>		212.32	BM MH3+18
1.09	<u>207.14</u>	13.49	206.05	MH "F"
1.79	<u>199.88</u>	9.05	198.09	MH "E"
2.24	<u>180.97</u>	21.15	178.73	MH "C"
5.46	<u>172.84</u>	13.59	167.38	TP
		0.76	172.08	MH "A"
7.84	<u>174.21</u>	5.77	167.67	MH "A"
12.68		1.33		TP

6.25	<u>218.57</u>		212.32	(MH #2) MH3+18
4.42	<u>219.03</u>	3.96	214.61	MH #1
2.76	<u>215.02</u>	6.17	212.86	TP
		6.29	209.33	SMH

HOSPITAL ALTERNATIVE CENTER (cont) 99

Inst. Tape Wthr & Temp. Date Crew

T.P. High PT Stone

T.P. Stone

4.73' to INV = 201.32
 5.33' to INV = 192.76
 6.93' to INV = 171.80

4.48' to INV = 167.60
 6.52' to INV = 160.55

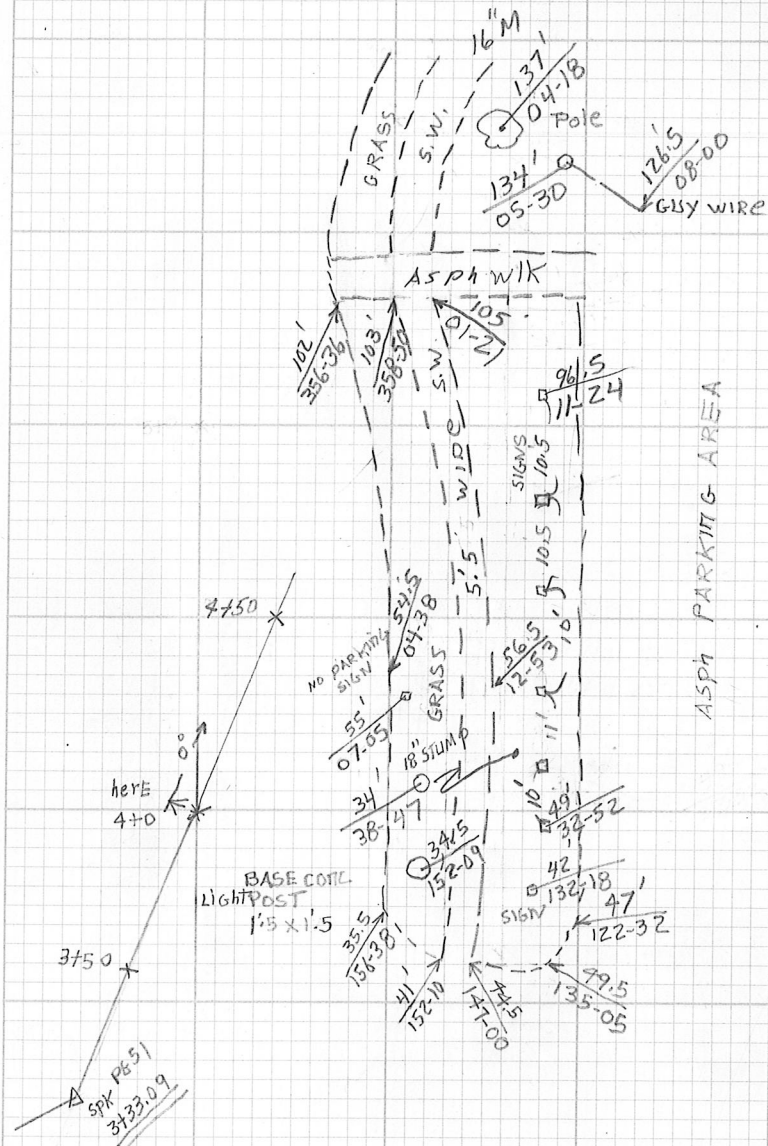
8.38' to INV = 203.94
 7.97' to INV = 206.64 (ALT CTR)

BEHIND POOL 6.65 to INV = 202.08

Inst. 449 Tape

LOT COUNTY
Date Crew

SOUTH ST

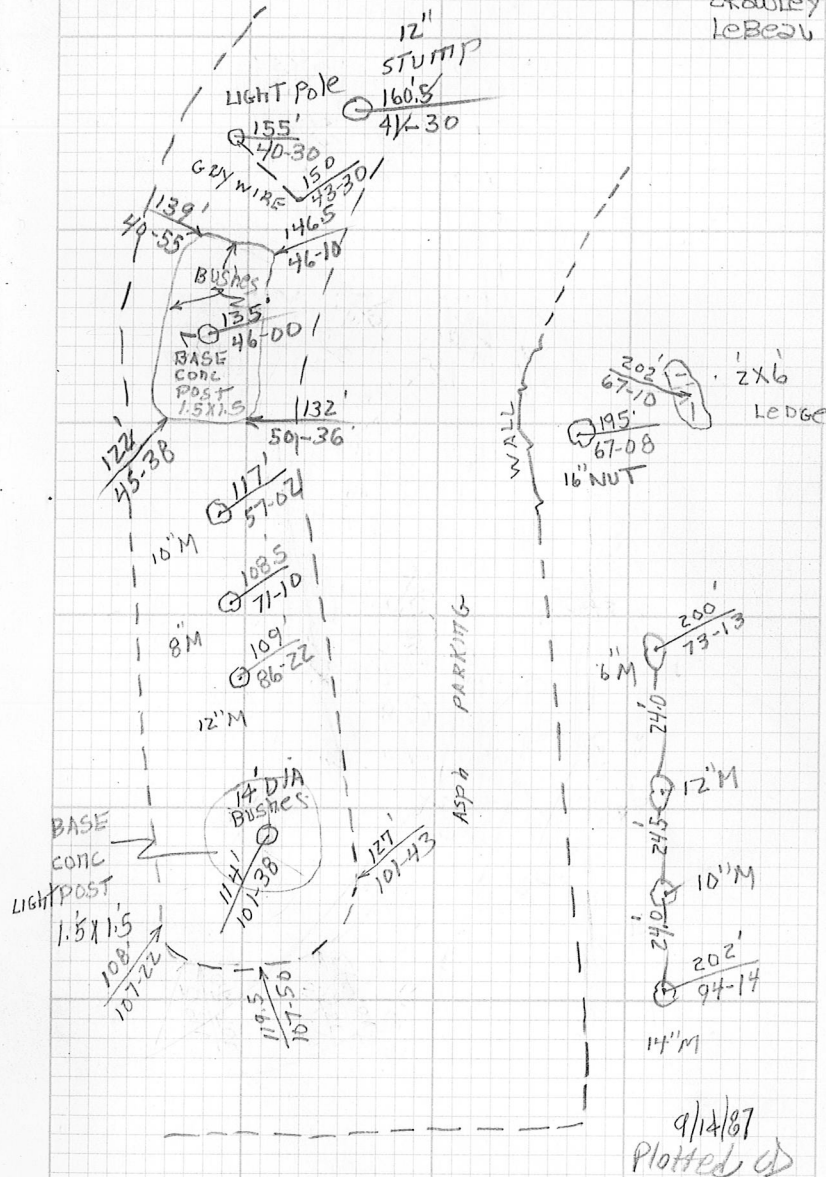


101

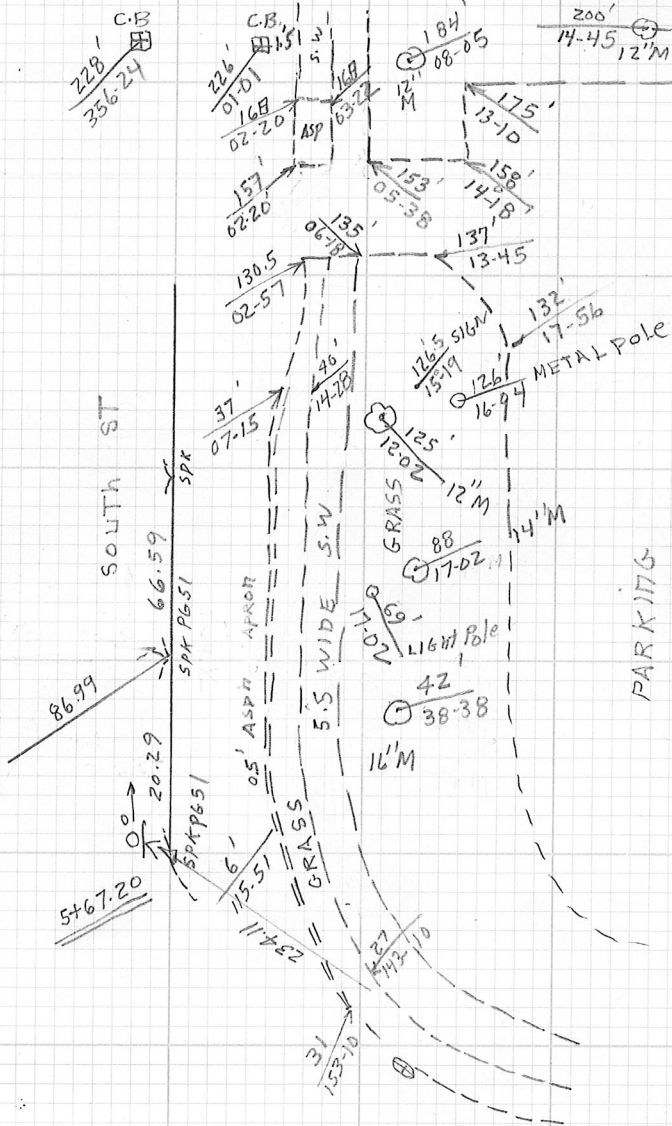
Inst. #3 Tape Rod Wthr & Temp.
P.C. 72°

Date
SEPT 87

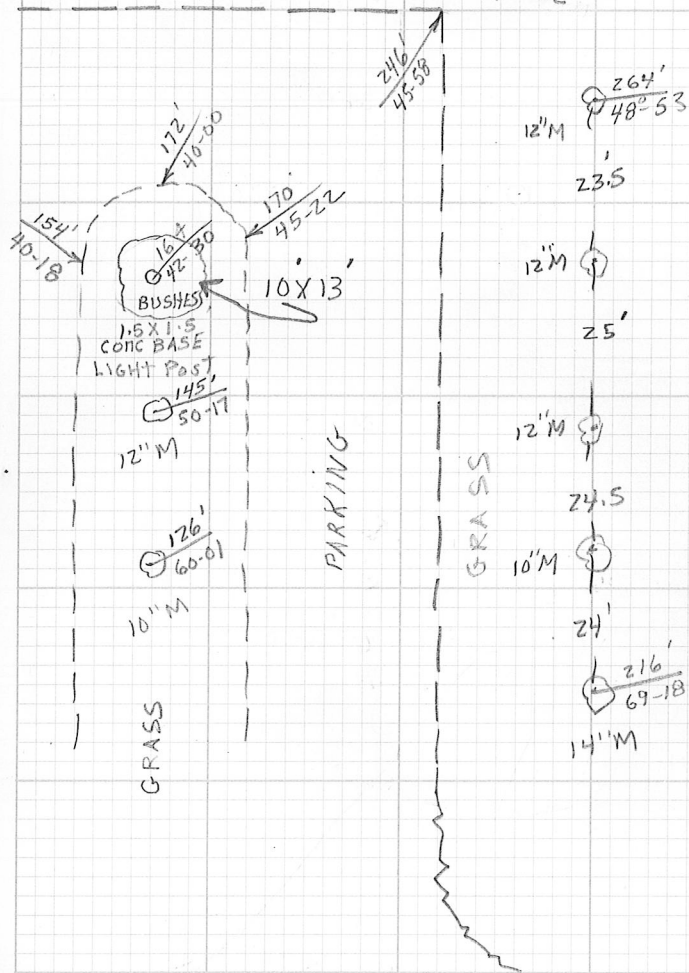
Crew
PRISCO
CROWLEY
LEBEAU



Inst.	Tape	Wthr & Temp.	Date	Crew
1449				



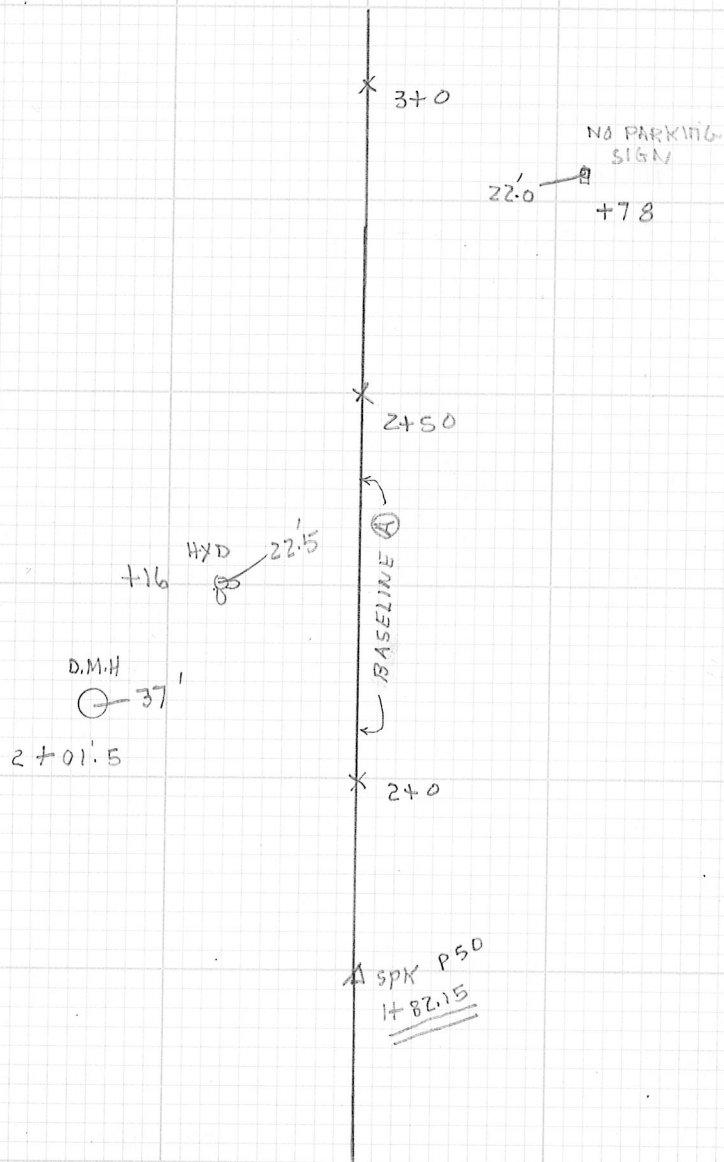
Inst. #3 Tape Rod Wthr & Temp. 68° Date SEPT 87 Crew PRISCO
Crawley
LeBeau



9/14/87
Plotted $\downarrow$

104/ DETAIL FOR PARKING LOT

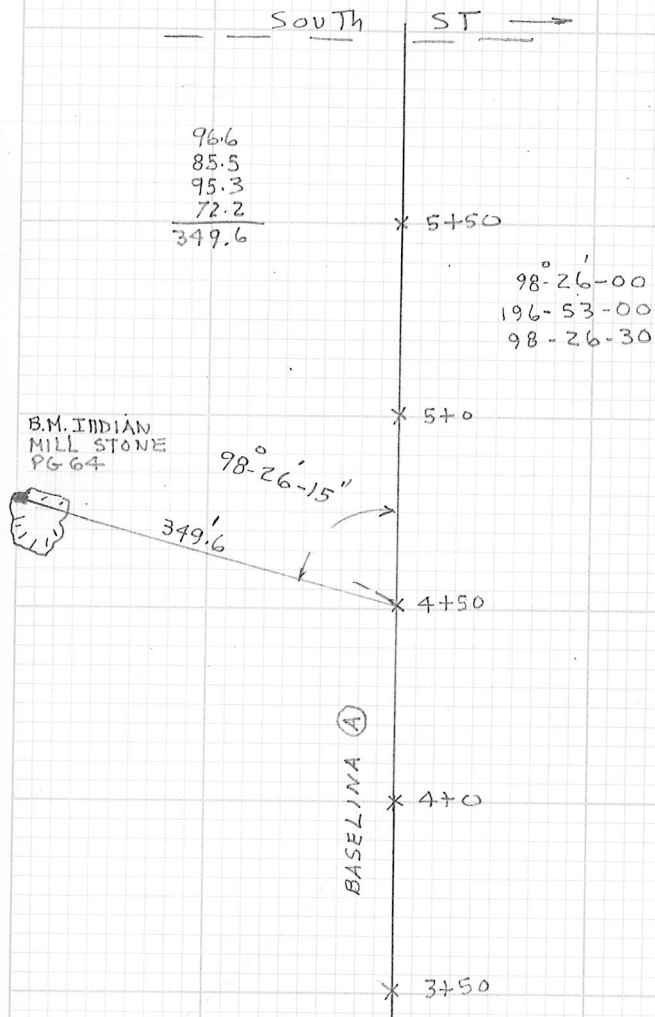
Inst. Tape Wthr & Temp. Date Crew



COUNTY HOSPITAL BRAINTREE

105

Inst. Tape Wthr & Temp. Date Crew



106/449

Inst.

Tape

Wthr & Temp.

Date

Crew

107

Inst.

Tape

Wthr & Temp.

Date

Crew

108/ ELEVATIONS PARKING LOT

Inst. 449 Tape Wthr & Temp. Date Crew

+1.21

213.77

+7.49

215.21

	ETW	BK S.W.	ON ASPH
3+63 RT	0	15	24 32
	6.46	6.71	6.49 6.60
EDGE GRASS	208.75	208.50	208.72 208.61
ISLAND			

	ETW	@S.W	BK SW	@PARKING
4+0	0	12.5	16.5	21.5 37.5
RT. ONLY	7.05	7.41	6.90	6.78 7.55
	208.16	207.80	208.31	208.43 207.66

+4.04

212.54

	ETW	@S.W	BK S.W	EDGE PARKING
4+50	0	55	9	14.5 30
RT. ONLY	5.59	5.81	5.16	5.05 5.88
	206.95	206.73	207.38	207.49 206.66

COUNTY HOSPITAL BRAINTREE 109

Inst. AUTO LEVEL Tape Rod Wthr & Temp. Date SEPT 87 Crew PRISCO LeBeau CROWLEY

T.P. TOP HYD SPINDLE PG-63
ELEV(212.56)

-6.05 207.72 T.P. X CUT
D.M.H (C)

	EDGE ISLAND	EDGE PARKING
50	75	150
6.34	5.99	5.63
208.87	209.22	209.26 209.58 209.43 209.5

	ISLAND	EDGE ISLAND	ASPH	EDGE PARKING	GRASS
50	75	98	109	118.5	150
7.12	6.92	6.65	6.3	6.78	6.52
208.09	208.29	208.56	208.79	208.43 208.69 208.76 209.7 209.6	

-6.71 208.50 T.P. HIGH PT STORE
RET. WALL

	ISLAND	EDGE ISLAND	ASPH	EDGE PARKING	GRASS
60	89.5	100	111	140	169
5.40	5.23	4.9	5.36	5.11	5.10
207.14	207.31	207.6	207.18	207.43 207.44 209.2 209.3	

9/15/87 Plotted

110/ ELEVATIONS PARKING LOT

Inst. 449 Tape Wthr & Temp. Date Crew

212.54
^

5+0	ETW	EDGE S.W.	BK S.W.	EDGE ASPH	EDGE ASPH
	6	2	0	3.5	2.2
	6.29	5.85	5.80	5.72	6.92
	206.25	206.69	206.74	206.82	205.62

5+07	ETW	EDGE S.W.	BK S.W.	EDGE ASPH	EDGE ASPH
	7	3.5	0	10	21
	6.44	6.06	5.87	6.48	7.03
	206.10	206.54	206.67	206.14	205.51

ASKAHEAD
RT. E
ASPH WIK

5+56	ETW	EDGE S.W.	BK S.W.	EDGE ASPH	EDGE ASPH
	4	0	1	6.5	3.9
	6.96	6.7	6.80	6.76	7.02
	205.58	205.8	205.74	205.78	205.52

6+0	ETW	EDGE S.W.	BK S.W.	EDGE ASPH	EDGE ASPH
	0	5	7	13	13
	7.39	7.49	7.24	7.12	7.12
	205.15	205.05	205.30	205.42	205.42

+8.72

216.70
^

9/15/87

1 G.F.

COUNTY HOSPITAL BRINTREE

Inst. AUTO LEVEL Tape ROD Wthr & Temp. P.C. 68° Date SEPT 87 Crew PRISCO LeBeau Crowley

EDGE ASPH	ISLAND	EDGE ASPH	EDGE ASPH	EDGE ASPH	GRASS
84	100	110	147	176	200
6.05	5.8	6.30	5.77	5.45	4.5
206.49	206.7	206.74	206.77	207.01	208.0

EDGE ASPH	EDGE ASPH	ISLAND	EDGE ASPH	EDGE ASPH	EDGE ASPH	GRASS
68	78	132	148	184.5	222	250
6.50	6.39	6.30	5.7	5.85	5.12	4.54
206.04	206.15	206.74	206.8	206.69	207.42	208.00

275
3.4
209.1

EDGE ASPH	ON ASPH
41	62
6.90	6.49
205.64	206.05

-4.56

207.98

T.P. STONE

-3.28

213.42

BM, CHIS S9 LEDGE
INDIAN MILL BOULDER
ELEV(213.42)/PG 62

112/ X SECTIONS PARKING LOT

Inst. 449 Tape Wthr & Temp. Date Crew

+ 4.59

212.31

	ETW	@S.W	BK S.W	EDGE ASPH
6+50	0	6.5	10	15.5
RT only	7.57	7.67	7.29	7.19
	204.74	204.64	205.02	205.12
				205.80

	ETW	@S.W	BK S.W
7+0	0	7.5	10
RT only	7.80	7.91	7.77
	204.51	204.40	204.54
			204.74
			205.67

	ETW	BK S.W
7+10 RT	0	7.5
ENTRANCE	7.89	7.91
	204.42	204.40
		204.80
		206.09

	ETW	@S.W	BK S.W	EDGE ASPH
7+37.5 RT	0	7	10	15
EDGE ASP	8.04	8.06	7.70	7.47
PARKING	204.27	204.25	204.61	204.84
				206.24

	ETW	@S.W
7+50 RT	0	5.5
ONLY	8.06	8.04
	204.25	204.27
		204.46

V.G.F.

COUNTY HOSPITAL BRAINTREE 113

Inst. #3 Tape RD Wthr & Temp. Date Crew
P.C. 80° SEPT 87 PRISCO
CRAWLEY
LEBOSU

207.72 T.P. X CUT RIM MH (C)
PG 109

EDGE ASPH	EDGE ASPH	ISLAND
68	100	110
6.03	6.01	5.5
206.28	206.30	206.8

EDGE ASPH	EDGE ASPH	EDGE ASPH	GRASS
68	110	147	179
5.62	5.24	4.71	4.30
206.69	207.07	207.60	208.01
			208.9

EDGE ASPH	ON ASPH	EDGE ASPH	EDGE ASPH	GRASS
68	111	151	179.5	200
5.51	5.12	4.60	4.23	3.5
206.80	207.19	207.71	208.08	208.8
				208.9

ON EDGE BK COR ASPH	GRASS
100	179
5.18	4.09
207.13	208.22
	209.1

BK S.W	GRASS
15.5	50
7.59	5.5
204.72	206.8
	207.8
	208.5
	208.8
	208.5

Plotted
9/15/87

114/XSECTION PARKING LOT

Inst. Tape Wthr & Temp. Date Crew

212.31 (SEE PG 116)

7+75

ETW	@S.W	BXS.W	<
0	6	10	15
8.04	8.06	7.80	7.63
204.27	204.25	204.51	204.68

7+92 LT
RIM C.B

RIM	
13.5	0
8.29	8.08
204.02	204.23

7+92.5 RT
RIM C.B

RIM	
0	4
8.08	8.15
204.23	204.16

COUNTY HOSPITAL BRAINTREE

115

Inst.#3 Tape Rod Wthr & Temp. Date Crew
P.G. 186 SEP 87 PRISCO
LeBeau
Crowley

Top
SLOPE

GRASS

Top SLOPE	GRASS			
25	75	125	175	225
6.1	4.8	4.1	3.6	3.9
206.2	207.5	208.2	208.7	208.4

V.G.F.

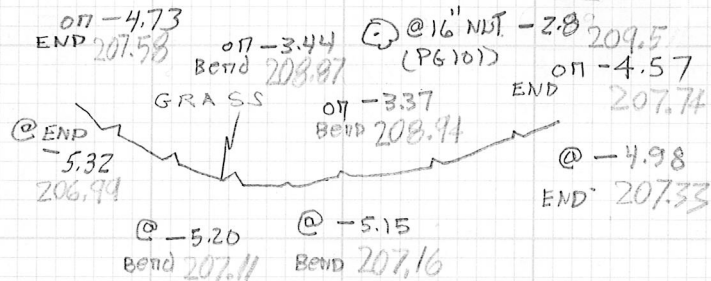
116 WALL ELEVATIONS PARKING

Inst. 449 Tape Wthr & Temp. Date Crew

HI FROM PG 114

212.31

STONE + CONC RET WALL
AT BACK EDGE PARKING LOT



+8.34

216.94

- 3.71 20860

T.P. STONE

- 3.52 213.42

B.M. CHIS LEDGE
INDIAN MILL BOULDER
PG 62 ELEV (213.42)

G.F.

LOT COUNTY HOSPITAL BRAINTREE 117

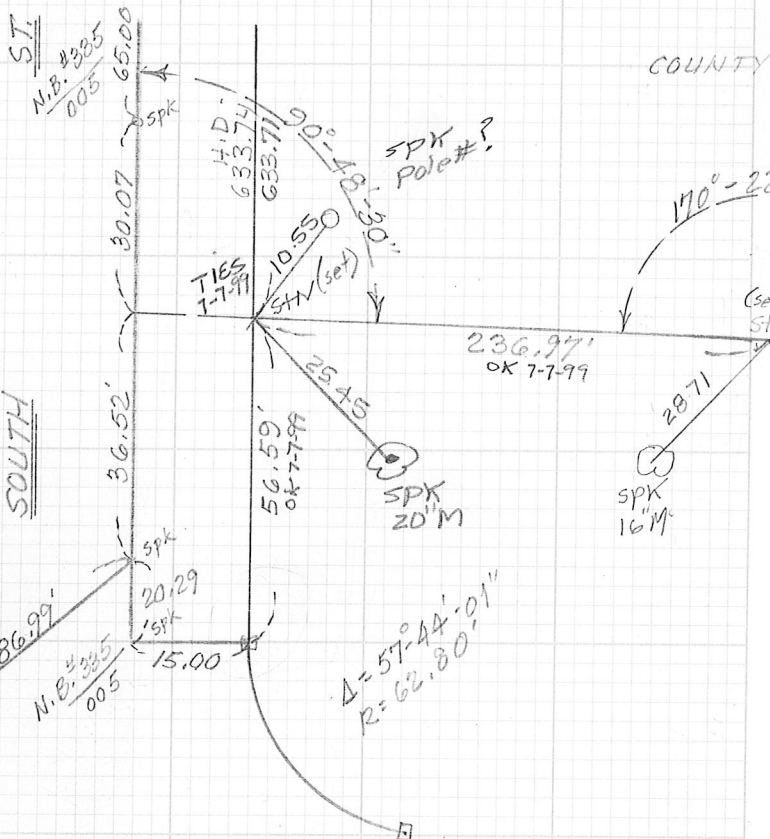
Inst. Tape Wthr & Temp. Date Crew

120/449

COUNTY

HOSPITAL

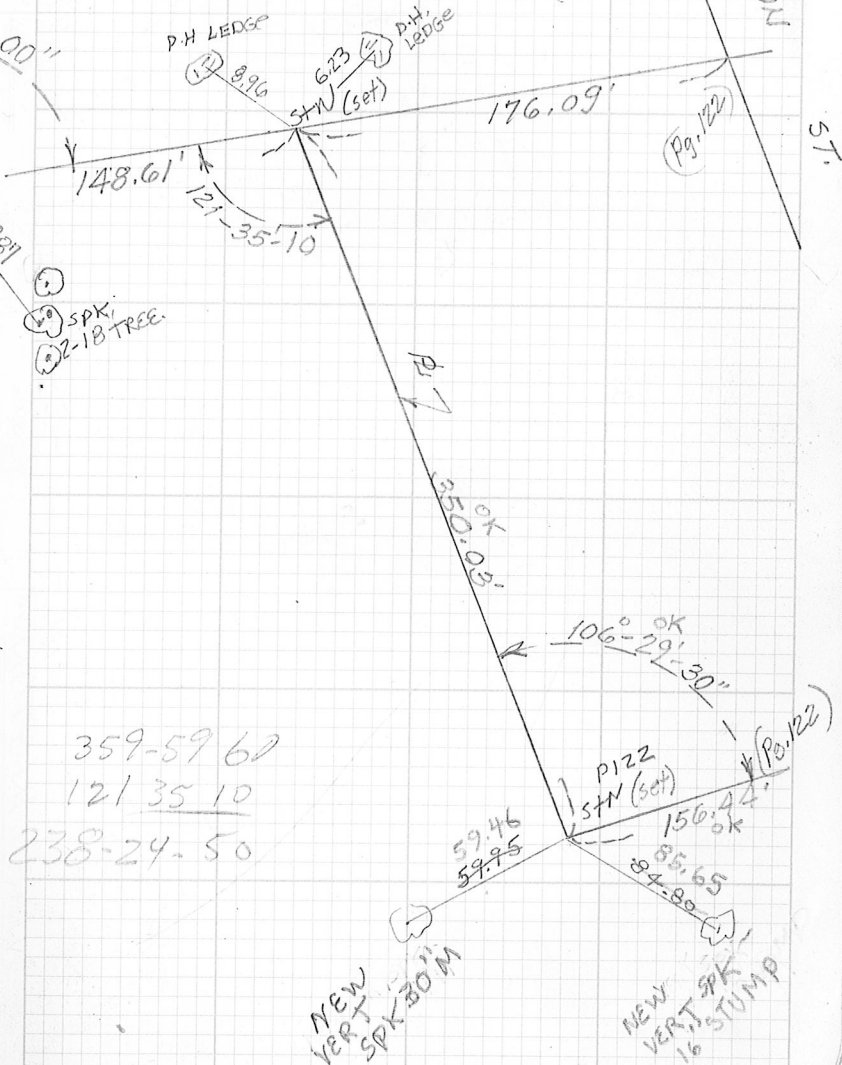
Inst. Tape Wthr & Temp. Date Crew



BRAINTREE

121

Inst. Tape Wthr & Temp. Date Crew

OF NORFOLK
L.C. CERT. # 21516

122/ COUNTY HOSPITAL - BRAINTREE

449

Inst. Tape Wthr & Temp. Date Crew

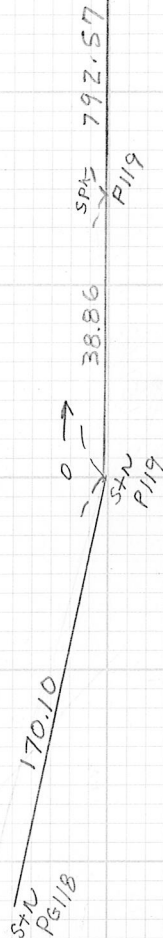
N.B. 335
048 MAY 97 5.B.



123

Inst. Tape Wthr & Temp. Date Crew
NIKOTI ~~REF~~ P.C. 60° MAY 97 PRISCO CROWLEY

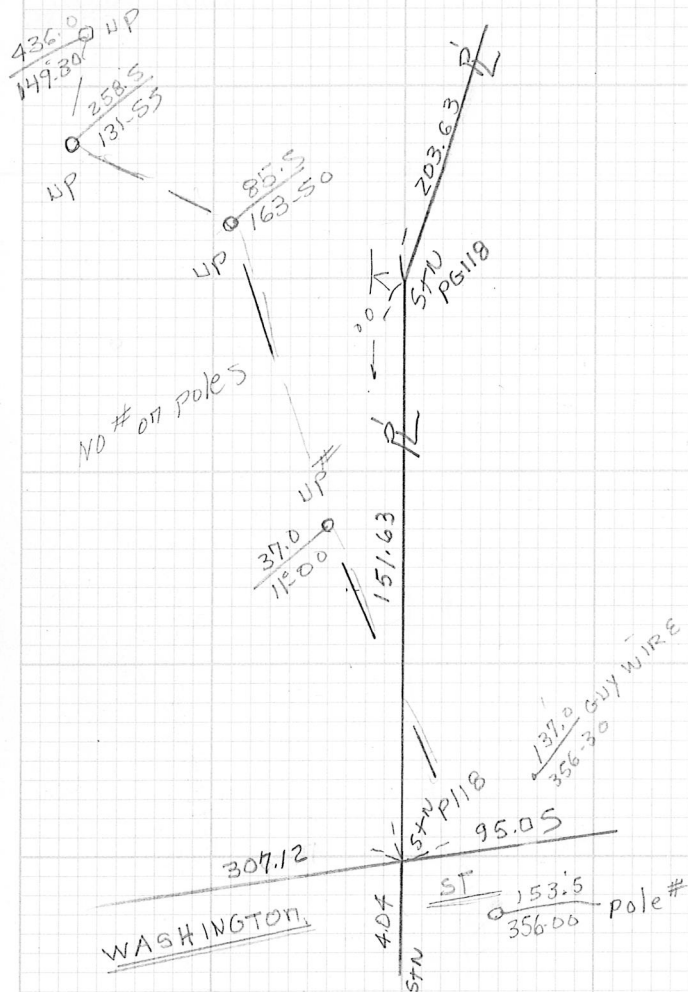
UP NO #
296.0
334.50



Plotted

124 STAKING LOT LINES + EASEMENT LOCATIONS

Inst. Tape Wthr & Temp. Date Crow

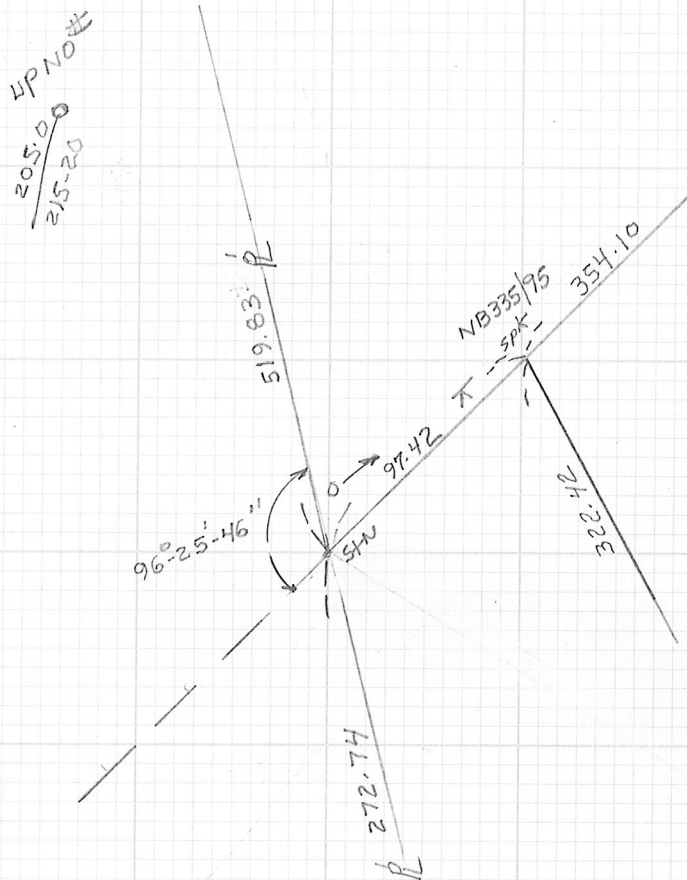


Plotted

COUNTY HOSP. BRAINTREE

125

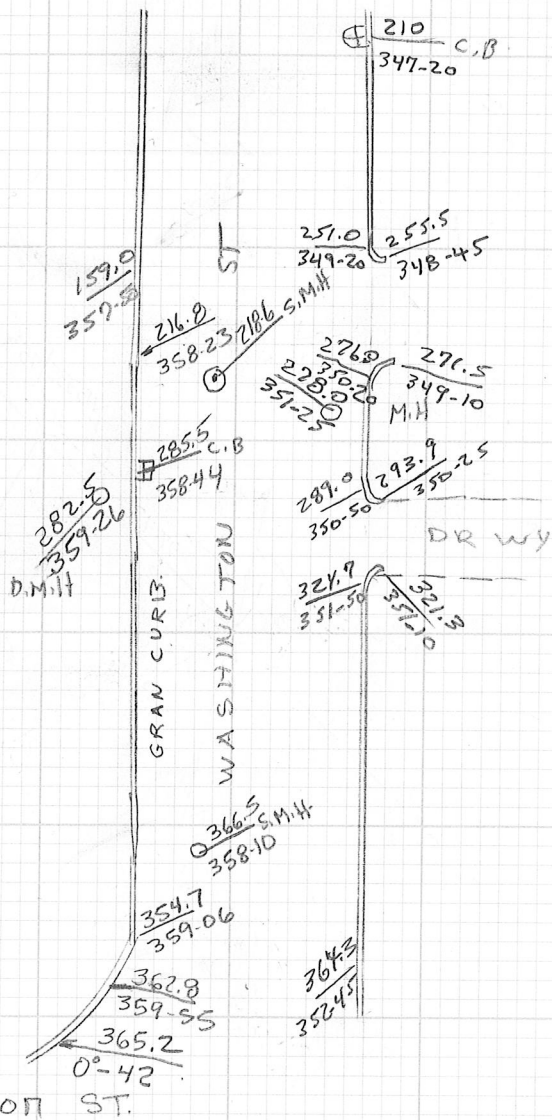
Inst. Nikon Type XXT Wthr & Temp. P.C. 60° Date MAY 97 Crow PRISCO CROWLEY GERRIT



Plotted

126 LOCATING E.T.W. COUNTY

Inst. 449 Tape Wthr & Temp. Date Crew



HOSPITAL

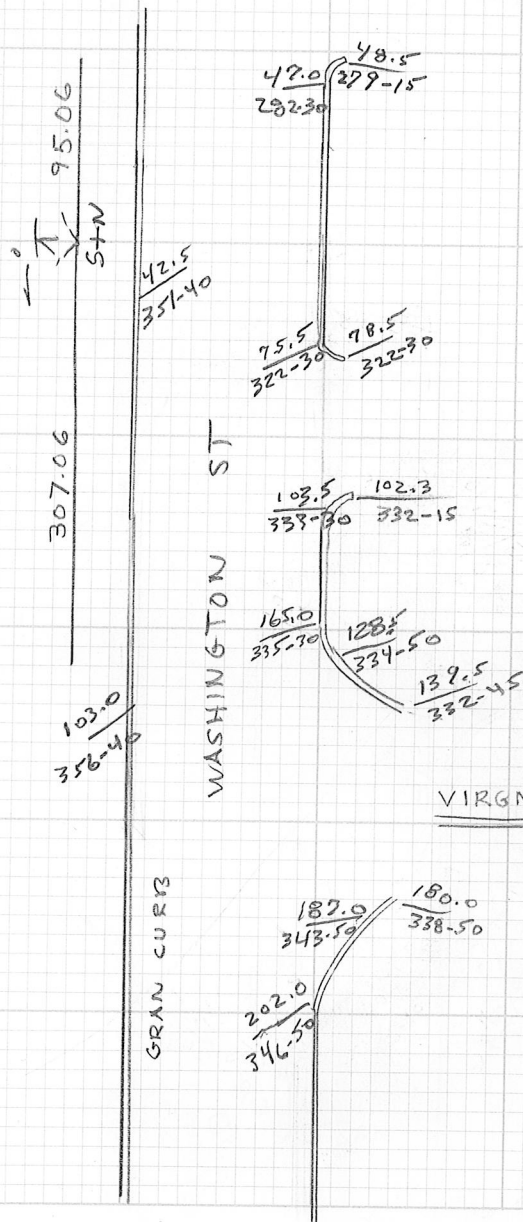
Inst. Tape

Wthr & Temp.

Date 9/22/97

Crew PRISCO Genetti

127



Crew

HOSP.
ENT
SEENB335/156

Crew
PRISCO
Gentry

WASHINGTON ST

DR. WY

$$\begin{array}{r} 123.5 \\ 338-10 \end{array} \quad \begin{array}{r} 126.0 \\ 337-40 \end{array}$$
$$\begin{array}{r} 147.5 \\ 341-50 \end{array} \quad \begin{array}{r} 145.0 \\ 340-50 \end{array}$$

$$\begin{array}{r} 187.0 \\ 345-50 \\ \hline \end{array}$$

$$\begin{array}{r} 183.0 \\ 344-20 \\ \hline \end{array}$$

$$\begin{array}{r} 190.0 \\ 345-20 \\ \hline \end{array}$$

$$\begin{array}{r} 215.5 \\ 347.40 \end{array}$$

130/LOCATING ETW

Inst. 449 Tape Wthr & Temp. Date Crew

23 HYD
169.55

GRAN

12.5
208.40

119.76

SPK
26122

181.17

57.5
232.4058.0
235.30

DR. WY

46.0
263.3548.5
261.1047.5
286.3060.0
310.1063.0
310.50

DR. WY

86.5
356.0084.5
327.1083.5
325.10100.5
332.50

COUNTY HOSPITAL BRAINTREE 131.

Inst. NIKON Tape REF Wthr & Temp. P.C. 60° Date 9/22/97 Crew POLSCO GENTH

113.0
183.00

GRAN CURB

WASHINGTON ST

179.0
194.50179.0
195.40

DR WY

154.5
197.30158.5
198.00137.0
201.20

SMH

01-202 DMH
15.5
4.5119.5
203.35118.0
203.5589.5
183.35

C.B.

104.0
205.30

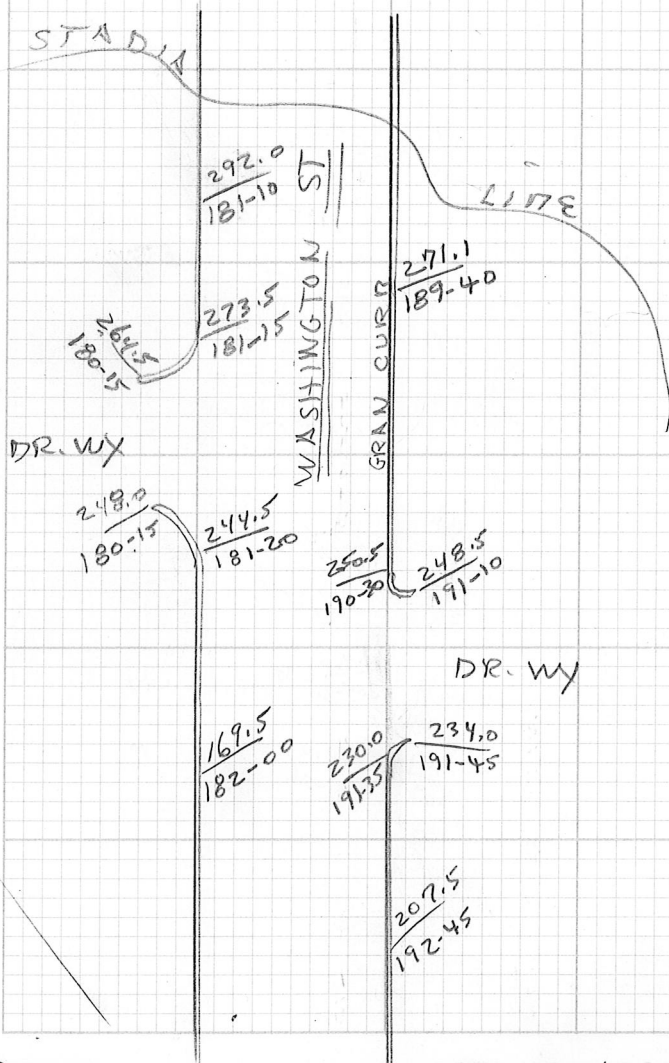
C.B.

DR. WY

91.0
209.5095.0
209.56

130 a LOCATING ETW

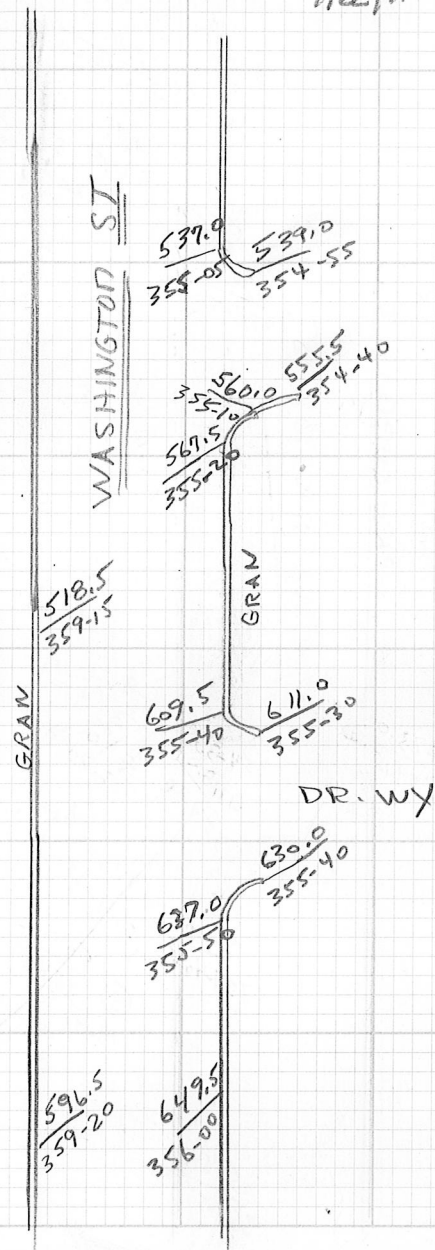
Inst. 449 Tape Wthr & Temp. Date Crew



COUNTY HOSPITAL BRAINTREE 131 b

Inst. NIKON Tape REF Wthr & Temp. PC 60° Date 9/22/97 Crew PRISCO GENTILE

(SEE SETUP P 6-135)



132/LOCATING

ETW

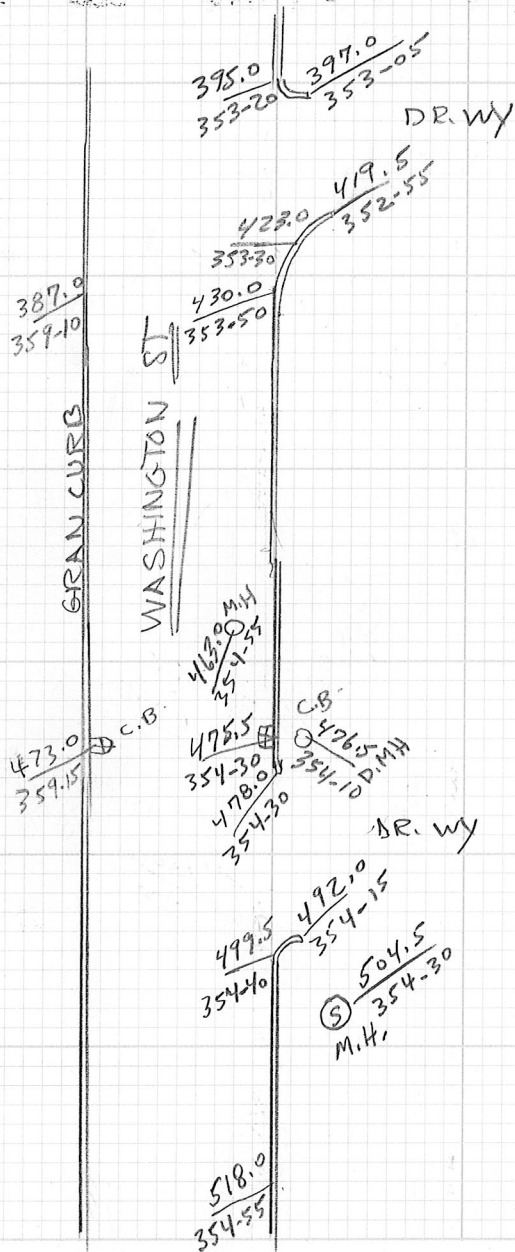
Inst. 449

Tape

Wthr & Temp.

Date

Crew



COUNTY HOSPITAL BRAINTREE 133

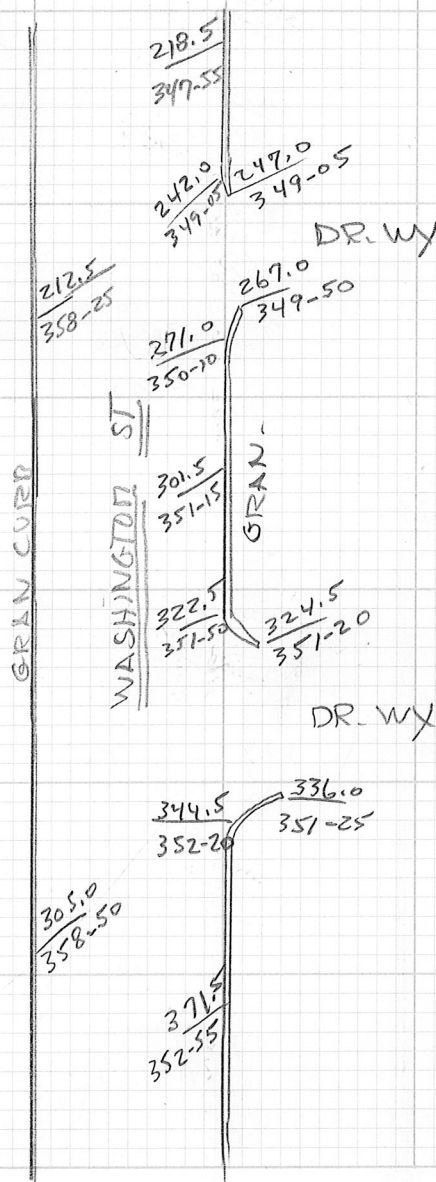
Inst. NIKOT

Tape REF

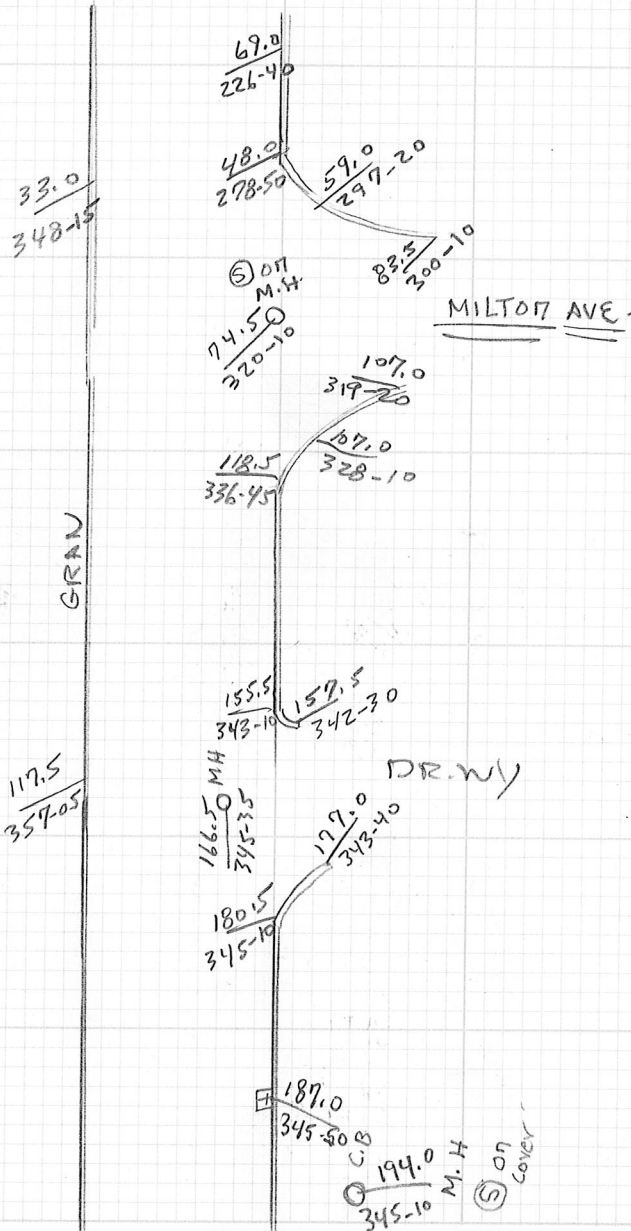
Wthr & Temp. P.C. 60

Date 9/22/97

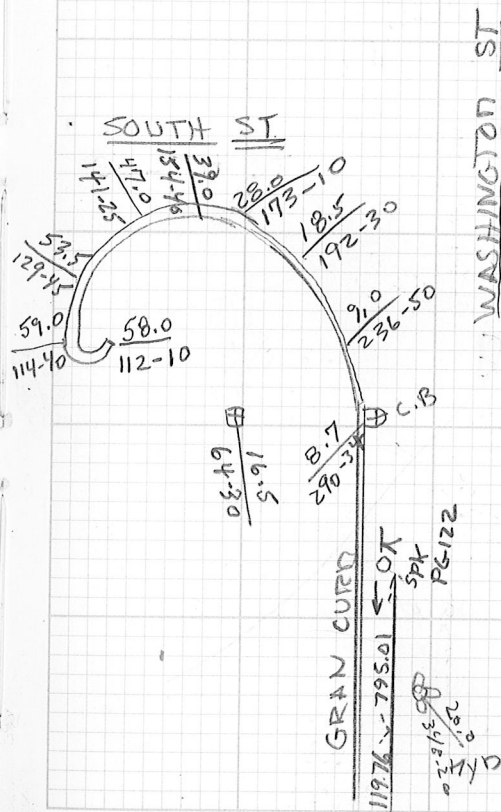
Crew PRISCO GENTH



134 LOCATING ETW
 Inst. Tape Wthr & Temp. Date Crew

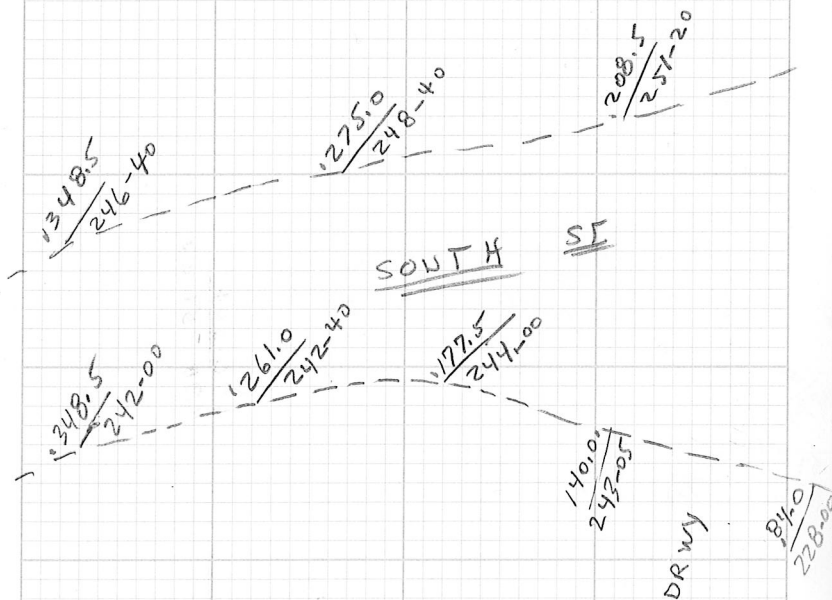


COUNTY HOSPITAL BRAINTREE 135
 Inst. Tape Wthr & Temp. Date Crew
 NIKON REF P.C. 60° 9/22/97 PRISCO GONTH



136 LOCATING ETW COUNTY

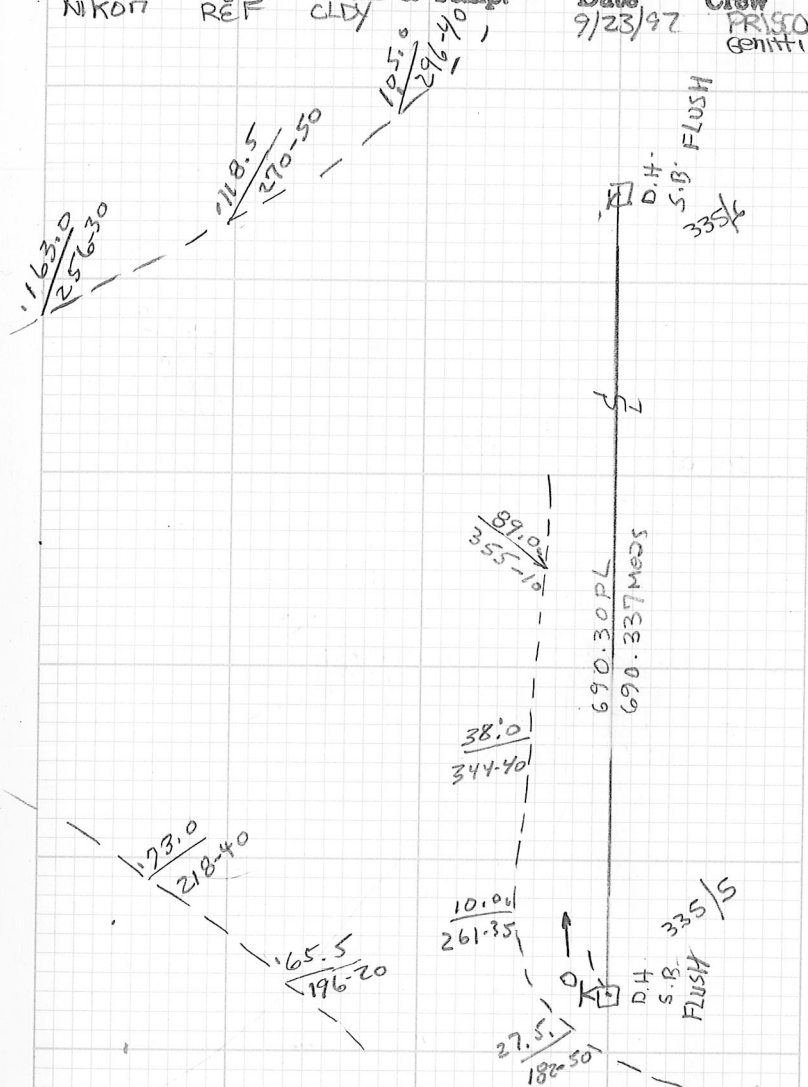
Inst. 449 Tape Wthr & Temp. Date Crew



HOSPITAL

BRAINTREE 137

Inst. NIKON Tape REF Wthr & Temp. Date 9/23/97 Crew PRISO geniti



~~Plotted~~
OK
9/29/97

140 LOCATING ETW COUNTY

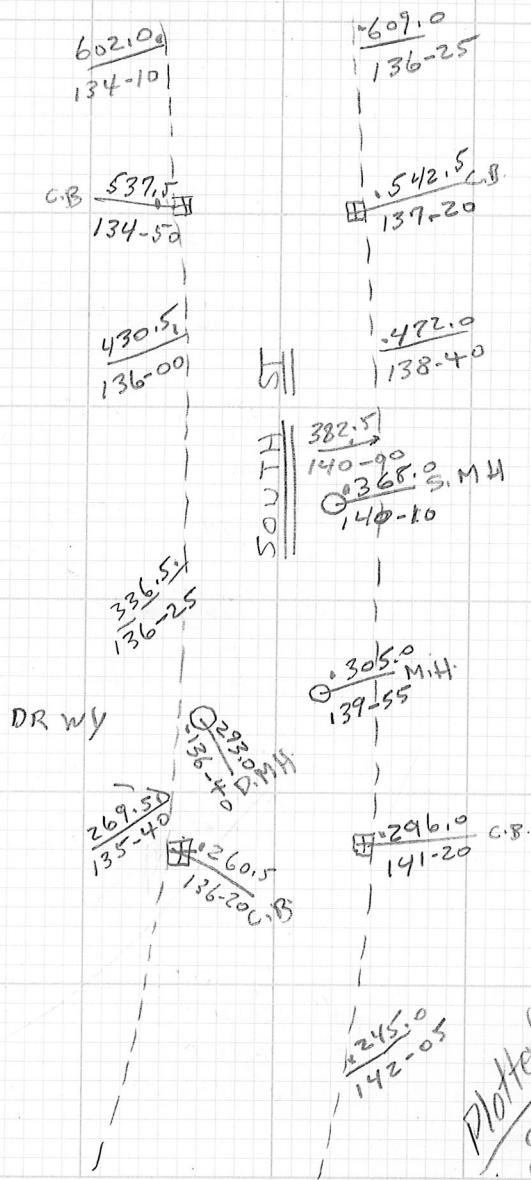
Inst. Tape Wthr & Temp. Date Crew



HOSPITAL BRAINTREE

141

Inst. Tape Wthr & Temp. Date Crew
NIKON REF CUDY 60° 9/23/97 PRISCO Genitt



Plotted
C.R.
9/29/97

142/449 TOPO County Hospital

Inst. Tape Wthr & Temp. Date Crow
 #3 S.M.H. see Pg. 158 (Location)

4+03.60 ±

X S+N Set 4+0

X S+N (Set) 3+50

X tack (Set) 3+0

X S+N (Set) 2+50

X S+N (Set) 2+0

X S+N (Set) 1+50

X S+N (Set) 1+0

X S+N (Set) 0+50

0+0
 S.M.H. #2

Pg 18 R.m Elev. 212.32
 see location Pg. 158

S.M.H.
 #4
 Pg 20

= BRAINTREE

143

Inst. Tape Wthr & Temp. Date Crow
 #3 3/30/98 LEONE
 GEN. TT.

#4 Pg. 20 R.m S.M.H. 209.27
 + 6.66
 215.93
 - 3.62

#2 Pg. 18 R.m S.M.H. 212.31 ✓
 Use 212.32 ✓

144/449

Topo County Hospital

Inst.	Tape	Wthr & Temp.	Date	Crew		
	S.M.H. $\odot$ 040		St. N. P. 142 140			
K	Dist	T	H.I.	Rel. R.	VR.	ELEV
		8.52	220.84 X			212.32
357-30	101			9.0		211.8
349-30	99			10.0		210.8
339-00	95			9.8		211.0
330-00	88			9.9		210.9
330-00	81			10.44		210.40
352-00	82			7.8		213.0
358-30	89			7.6		213.2
358-00	89			6.76		213.88
354-10	91			8.6		212.2
354-30	89			6.70		214.14
352-30	87			7.8		213.0
352-30	87			7.42		213.42
357-00	83			7.0		213.8
357-00	83			7.05		213.79
355-30	88			6.62		214.22
341-00	71			7.6		213.2
329-40	67			7.6		213.2
344-00	66			6.9		213.9
343-20	66			5.10		215.74
339-40	65			6.8		214.0
339-40	65			5.32		215.52
339-00	63			6.3		214.5
340-00	63			5.92		214.92
345-00	60			6.1		214.7
343-30	62			5.06		215.78
342-30	64			4.96		215.88
359-00	75			6.8		214.0
05-00	120			9.5		211.3

BRAINTREE

145

Inst.	Tape	Wthr & Temp.	Date	Crew
REMARKS				
B.M.	Rim	S.M.H. P. 142		
G+1	564			
"	565			
"	566			
"	567			
C.B.	Rim	568		
18"-M	569			
C Boulder	10' x 9" ±	570		
on "	"	571		
C "	"	572		
on "	"	573		
C "	"	574		
on "	"	575		
C		576		
on		577		
on Top		578		
G+1		579		
"		580		
C Boulder	9' x 8" ±	581		
on "	"	582		
C		583		
on		584		
C		585		
on		586		
C		587		
on "	"	588		
on Top		589		
G+1		590		
"		592		

— Pt. #590 has been
eliminated CTR

✓ CTR
4/21/88
Plotted

146/449

TOPO County Hospital

Inst. Tape Wthr & Temp. Date Crew

same set up Pg 144

X	DIST	+	H.I.	R.R.	V.A.	ELEV.
			220.84 ⁴ X			
11-30	142			9.9		210.9
21-20	134			8.1		212.7
21-20	138			8.9		211.9
20-40	139			8.31		212.53
				8.32		212.52
SAME SET UP Pg 144						
			8.31 220.83 ⁴ X			
20-40	106			8.35		212.48
17-10	100			8.00		212.83
19-40	98			7.86		212.97
23-10	96			7.91		212.92
24-50	81			7.50		213.33
30-40	57			6.60		214.23
352-40	40			5.70		215.13
333-30	40			5.25		215.58
326-20	55			5.55		215.28
249-30	4'			4.80		216.03
288-20	14'			4.96		215.87
275-30	45			5.47		215.36
276-06	47			5.4		215.4
288-06	53			6.1		214.7
334-30	47			6.1		214.7
08-10	74			7.4		213.4
21-06	129			9.2		211.6
25-10	132			8.76		212.07
24-40	85			7.6		213.2

BRAINTREE

147

Inst. Tape Wthr & Temp. Date Crew

REMARKS

Grd	593
"	594
2 3x3± Boulder	595
on Top	596
T.P. High Point Boulder	
Ledge outcrop	597
" " "	598
" " "	599
" " "	600
" " "	601
" " "	602
" " "	603
" " 3'x4'±	604
" " "	605
" " "	606
" " 3'x3'±	607
" " "	608
2-10" CED	609
Edge of Lilac Bush	610
" " "	611
" " "	612
end	613
exp	614
14"-M	615

✓ GTR
4/21/98
Plotted

148

TOPO

COUNTY Hospital

Inst.

Tape

Wthr & Temp.

Date

Crew

Same setup Pg 144

K	DIST	+	H.I.	K.R.	VA	Elev.
			220.83			
0	50			6.1		214.7
22-30	48			6.2		214.6
29-10	51			6.70		214.13
35-00	36			5.6		215.2
354-00	22			5.4		215.4
292-00	28			4.8		216.0
106-40	19			5.68		215.15
106-40	31			5.94		214.89
161-10	18			4.8		216.0
0	0			5.2		215.6
184-00	31			5.4		215.4
228-30	45			6.1		214.7
167-40	41			5.32		215.51
157-10	48			5.62		215.21
180-00	50			5.1		215.7
190-00	48			5.8		215.0
214-00	54			5.8		215.0
198-40	60			5.62		215.21
172-00	52			5.46		215.37
157-30	54			5.67		215.16
154-00	60			5.4		215.4
180-30	71			5.50		215.33
184-00	72			5.2		215.6
191-00	73			5.9		214.9
205-30	76			6.2		214.6
180-00	100			6.4		214.4
177-50	101			6.50		214.33
171-40	102			6.58		214.25

BRAINTREE

149

Inst.
#3

Tape

Wthr & Temp.

Date

Crew

REMARKS

STN STA 0+50	616
Grd	617
ETW	618
16"-M	619
Grd	620
"	621
ETW	622
"	623
24"-M	624
CK STA 1+0	625
Grd	626
"	627
ETW	628
"	629
STA 1+50	630
Grd	631
"	632
Ledge OUTCROP	633
ETW	634
"	635
Grd	636
Ledge OUTCROP	637
26"-M	638
Grd	639
"	640
STN 2+0	641
ETW	642
"	643

Plotted

VOTR
7/21/98

150

Topo County Hospital

Inst.

Tape

Wthr & Temp.

Date

Crew

SAME SET UP AS 144

K	DIST	+	HI	RR	VA	ELEV.
			220.83			
167-00	105		<u>7</u>	6.4		214.4
183-00	124			7.2		213.6
188-00	127			7.5		213.3
193-40	130			7.7		213.1
178-20	127			7.48		213.35
173-30	128			7.33		213.50
168-46	130			6.7		214.1
180-00	150			8.1		212.7
196-40	153			8.9		211.9
178-40	151			8.20		212.63
174-10	151			7.97		212.86
169-45	156			7.7		213.1
179-10	179			9.00		211.83
182-20	185			9.75		211.08
186-00	180			10.21		210.62
190-20	172			10.21		210.62
192-20	180			10.55		210.28
185-00	200			10.64		210.19
180-00	200			9.95		210.88
175-20	203			9.70		211.13
171-30	205			9.3		211.5
178-40	223			10.64		210.19
174-30	222			10.66		210.17
171-30	229			9.7		211.1
168-45	222			9.1		211.7
186-00	214			11.9		208.9
		3.43	<u>216.16</u>	8.10		212.73

GRAINTREE

151

Inst.
#3

Tape

Wthr & Temp.

Date

Crew
Leone
Genitti

REMARKS

Grd 644
20" M 645
Grd 646
" 647
ETW 648
" 649
20" - 0 650
STA 2+50 651
Grd 652
ETW @ DRIVE 653
Edge of Drive 654
ETW @ RD 655
edge of Rd 656
" " " 657
" " " 658
" " " 659
" " " opp. A CROSS RD 660
" " " 661
TACK 3+0 662
ETW 663
Grd 664
ETW @ Rd 665
ETW @ Rd 666
36" 0 667
POLE No. 4 668
24" P. 669
T.P. STA 2+50

Plotted

✓ CTR
4/21/98

152/449

TAPPO County Hospital

Inst. Tape Withr & Temp. Date Crow
 5MM00
 0+0
 P_g 142
 ← here
 X
 3+0
 P_g 142

X	DIST	+	H.I.	R.R.	V.A.	ELEV.
			$\frac{2.16.16}{\lambda}$			
182-10	24			5.8		210.4
213-30	30			6.6		209.6
233-40	36			7.2		209.0
238-30	36			7.00		209.16
227-30	33			6.6		209.6
227-30	36			5.50		210.66
227-30	39			7.2		209.0
222-00	33			6.3		209.9
222-00	38			5.50		210.66
224-40	36			7.0		209.2
227-10	48			8.0		208.2
221-00	38			7.0		209.2
240-00	33			6.2		210.0
240-00	35			5.62		210.54
240-00	36			6.4		209.8
198-10	35			6.2		210.0
183-20	24			5.8		210.4
140-30	69			7.53		208.63
163-00	58			7.44		208.72
155-40	58			7.16		209.00
151-00	62			7.23		208.93
149-00	80			7.67		208.49
180-00	50			7.0		209.2
202-00	54			8.3		207.9
211-40	62			8.8		207.4
203-30	62			8.6		207.6
203-30	64			8.30		207.86
203-30	66			8.8		207.4

BRAINTREE

153

Inst. Tape Withr & Temp. Date Crow
 #3
 LEONE
 GENTILI

REMARKS

24"-0	670
Grd	671
@ Ledge Outcrop	672
on " "	673
@	674
on Top	675
@	676
@	677
on Top	678
@	679
Grd	680
20"-	681
@ OUTCROP	682
on Top	683
@	684
12"-CED.	685
30"-0	686
Road ETW	687
ETW e RD.	688
edge of RD.	689
" " "	690
" " "	691
STA 3450	692
Grd	693
"	694
@ Ledge Outcrop 3'x2' ±	695
Top " "	696
@ " "	697

VCR
 4/21/98

154/449 Top Hospital

Inst.	Tape	Wtar & Temp.	Date	Crow
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same set up Pg 152

X	DIST	+ -	H.I.	R.R.	V.A.	ELEV.
197-20	86		<u>216.16</u> ✓	10.5		205.7
188-00	87			9.6		206.6
187-00	87			8.40		207.76
185-20	84			9.1		207.1
185-20	88			8.00		208.16
185-20	92			9.4		206.8
53-05	167					
54-15	104					
67-30	109					
123-45	157					
118-20	117					
103-45	138					
		4.04	216.36 ✓	3.84 5.31		212.32 ✓ 211.05 ✓
		0°				
Pg 142 S+N	S+N					
3+50	3+50					
		0.12	<u>211.17</u> ✓			211.05
347-00	15'			4.2		207.0
340-40	15'			3.20		207.97
324-00	21'			4.5		206.7
311-30	15'			5.2		206.0
318-30	13'			5.0		206.2
334-00	10'			5.0		206.2
347-40	12'			4.3		206.9
0	0			5.2		206.0
259-00	3.5			5.3		205.9
253-30	14			6.3		204.9

BRAIN TREE

155

Inst.	Tape	Wthr & Temp.	Date	Crew
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Leone
Genitor

REMARKS

Grd 698

c Ledge out crop 5' 6" ± 699

on 700

@ 701

on Top 202

c 703

① Superintd Hse cor 704

② 11 11 11 705

③ 206 ②

(4) Residence Hse 207

⑤ 11 708

(6) 11 12 709

B.M. S.M.H. P₃ 142

T.P. Top Hyd. spindle

T.P. Top Hyd Spindle

② Ledge out Crap end 710

211

12" 10 7/2

12" 0 713

12² 0 714

10"-0 715

 $10^{-2} \rightarrow 7/6$

© π Grd 7/7

6 th 0	718
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Grd 719

✓ CTR
4/21/98

156/449 Topo County Hospital

Inst. Tape Wthr & Temp. Date Crew
Same Setup Bot. Pg. 154

#	DIST	+	H.I.	R.R.	VA.	ELEV.
			211.17			
255.00	30			7.8		203.4
239.20	36			9.2		202.0
214.00	29			8.3		202.9
199.30	26			7.7		203.5
214.40	41			9.8		201.4
190.40	36			9.0		202.2
179.30	37			8.4		202.8
96.30	5			5.25		205.92
93.20	18			4.90		206.27
100.00	35			4.1		207.1
180.00	4			5.12		206.05
169.20	36			8.33		202.84
153.00	39			7.93		203.24
144.30	42			6.9		204.3
127.20	53			5.5		205.7
58.30	35			2.9		208.3
60.30	49			2.3		208.9
		7.08	217.64	0.61		210.56
				5.32		212.82 ✓

Brainfree

157

Inst. Tape Wthr & Temp. Date Crew
#3 FAIR 80° 3/31/98 Leone Genitt

REMARKS	
Grd	Lightly wood Area 720
"	" " " 721
"	" " " 722
14"-M	" " " 723
Grd	" " " 724
"	" " " 725
"	" " " 726
ETW	" " " 727
"	" " " 728
14"-CED	" " " 729
Rim S.M.H.	" " " 730
ETW	" " " 731
"	" " " 732
Grd	" " " 733
"	" " " 734
C Hyd	" " " 735
24" L.O.	" " " 736
T.P. High Point Stanc.	
S.M.H. R.m P3 142	

✓ G.P.
4/21/98

158 County Hospital = Braintree

#3 1449

LEONG
GENITT

Inst.

Tape

FAIR

88°

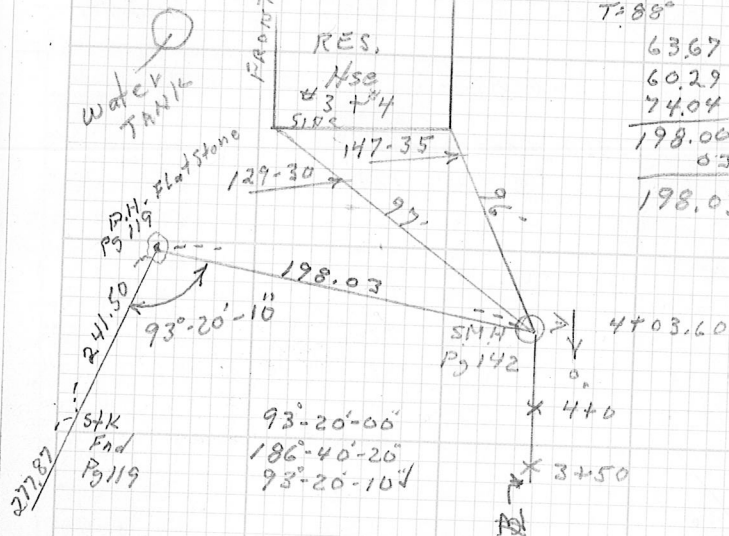
3/31/98

Wthr & Temp.

Date

T=88°

Crew



END OF F.B. 449

125
118
20

58-24-50
58-24-50
116°49'40"

Difference
Elevation

30.1
30.8
31.5
32.1
32.8

33.5
34.1
34.7
35.4
36.0

36.6
37.2
37.7
38.3
39.0

39.4
39.9
40.5
41.0
42.0

41.9
42.4
42.9
43.3