

NORFOLK COUNTY
ENGINEERS DEPT.

No. 58

Inst.

Tape

Wthr & Temp.

Date

Crew

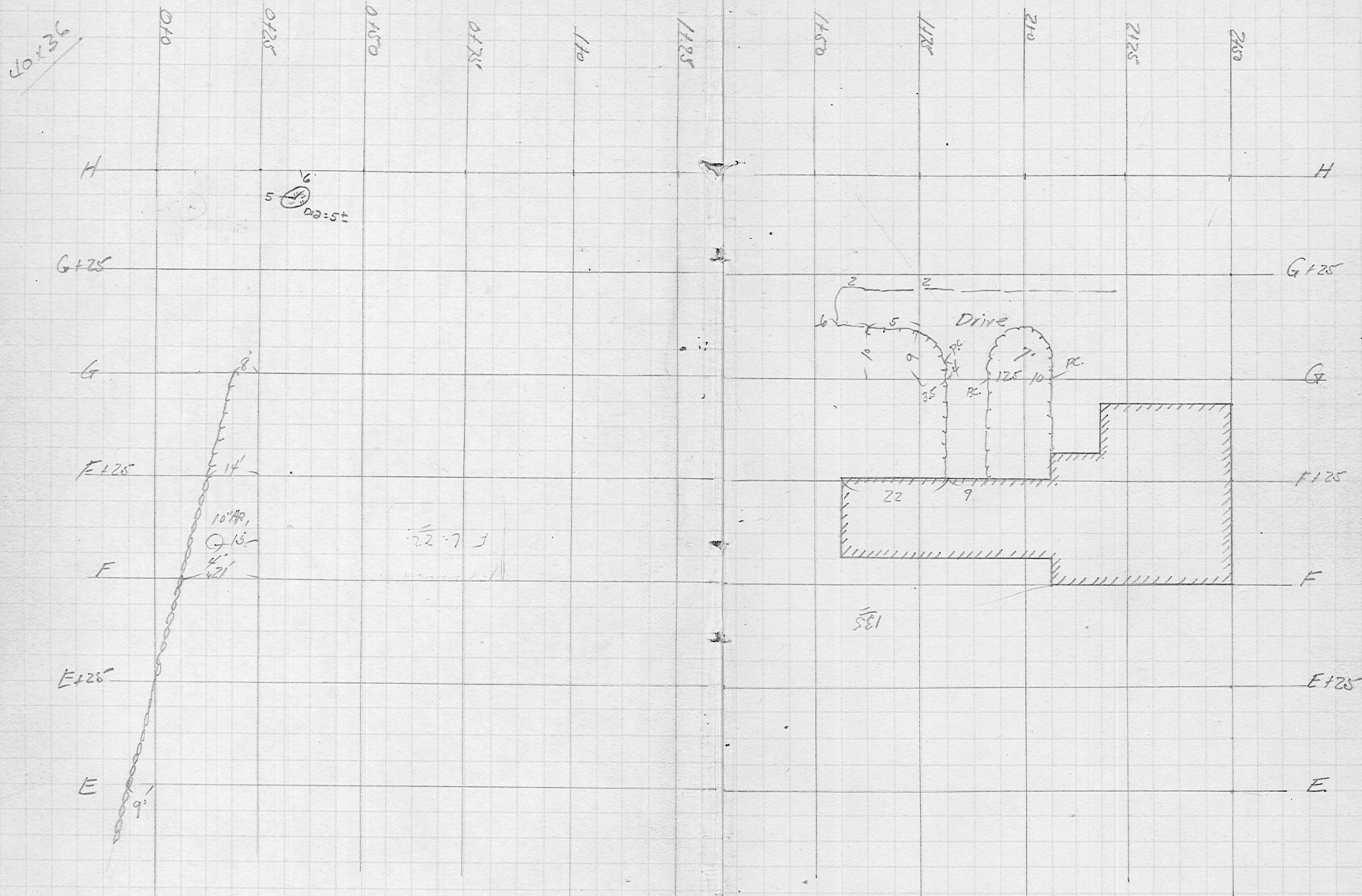
1

2 Norfolk County Prison Camp
See NB #43/69

Staking Sections

June 27, 1934.

3



F 4

Cross Sections near Prison Camp

June 27, 1934.

C.C. E.M. # 111

5

Sta.	+	H.I.	-	Elev.	Remarks	Sta.	+	H.I.	-	Elev.	Remarks
				36.64	N. West Cor. Camp Bot. Shingle			37.16			
	3.67	40.31	✓						10.8	26.4	
	5.06	43.62	✓	1.75	38.56 Top of Gate (50' Ely Camp)				11.0	26.2	At wall
			2.02	41.60	Tack in second Ap. from end.				8.9	28.3	
E, 210			7.2	36.4		F, 0+25			6.6	30.6	
E+25, 210			8.9	34.7		F, 0+4			7.0	30.2	
F, 210			8.6	35.0		E+25, 0+25			6.4	30.8	At wall
F, 1+75			9.0	34.6		E 0+9			8.9	28.3	(6-3 Wall)
E+25, 1+75			9.5	34.1		E+25, 0+0			2.13	29.03	
E, 1+75			8.0	35.6			105	30.08	+1.3	31.4	
E, 1+50			8.6	35.0		F+25 1+75			1.3	28.8	
E+25, 1+50			9.9	33.7		G, 1+75			4.1	26.0	
F, 1+50			10.0	33.6		G+25, 1+75			5.2	24.9	
	3.11	37.16	✓	7.57	T.P. on Stk (E+25)	H, 1+75			3.3	26.8	
F, 1+25			4.2	33.0		G+25 210			0.0	30.1	
E+25, 1+25			3.8	33.4		G 210			6.3	23.8	
E, 1+25			2.8	34.4		H, 1+50			4.9	25.2	
E, 1+0			3.5	33.4		G+25, 1+50			6.0	24.1	
E+25, 1+0			5.0	32.2		H, 1+25			7.5	22.6	
F, 1+0			6.2	31.0		H, 1+0			9.1	21.0	
F+25, 1+0			7.4	29.8		G+25, 1+0			7.0	23.1	
G, 1+0			9.8	27.4		G+25, 0+75			8.2	21.9	
G, 1+25			9.0	28.2		G+25, 0+50			10.1	20.0	
F+25, 1+25			5.5	31.7		G+25, 0+25			14.0	16.1	
F+25, 1+50			5.7	31.5		G+20, 0+25			13.3	16.8	
G, 1+50			8.9	28.3		G+15, 0+50			8.6	21.5	
G, 0+75			11.2	26.0		G+12, 0+75			6.6	23.5	
F+25, 0+75			9.8	27.4		G+10, 1+0			5.4	24.7	
F, 0+75			8.7	28.5		G+12 1+25			4.6	25.5	
E+25, 0+75			6.8	30.4		G+10 1+50			3.9	26.2	
E, 0+75			4.5	32.7		F+20, 1+50				33.0	36 Bot Shingle
E, 0+50			5.5	31.7		H, 0+75			11.4	18.7	
E+25, 0+50			7.9	29.3		H, 0+50			13.4	16.7	
F, 0+50			10.1	27.1		H, 0+25			17.5	12.6	
F+25, 0+50			11.7	25.5		H, 0+40			16.0	15.1	
G, 0+50			12.3	24.9		G+40, 0+25			15.2	14.9	
G, 0+25			13.6	23.6			6.45	35.67	1.06	29.02	T.P. on ref wall
G 0+17			15.3	21.9	End wall				+9.7	36.64	
F+25, 0+25			11.8	25.4		G, 1+78			7.0	28.7	Top of wall 1.5' down Bott.
F+25 0+11			12.3	24.9	Wall	G, 1+87			6.9	28.8	" " " 2.5 " "
						F+25, 1+78			4.6	31.1	" " " "
						G+10, 1+70			8.6	27.1	End wall 0.5 down "

#6

Sections at County Farm

South of wall at Sly end of Camp July 3, 1934
C.C.C., E.J.M., + H.F. 74

Sta	+	HI	-	Elev.	Remarks
				36.64	N West Cor. Camp Bot Shingle
		32.73	3.71		- Reading on Shingle
569		33.45	5.17	27.76	T.P. on wall near 10" Ap
D-50			1.3	32.2	
D-24			0.0	33.5	At wall
C+U3-50			+0.5	34.0	Other Wall.
D+25-50			2.9	34.6	
D+25-25			1.9	31.6	
D+25-75			2.7	34.8	
D+25-100			3.7	29.8	
D+25-125			4.2	29.3	
D+25-150			5.4	28.1	
D+17-150			3.4	30.1	Wall
D+11-125			2.0	31.5	"
D+6-100			1.1	32.4	"
C+49-75			0.0	33.5	Wall
E-25			4.3	29.2	
E-50			4.6	28.9	
E-75			5.8	27.7	
E-100			6.2	27.3	
E-125			6.8	26.7	
E-150			8.0	25.5	
E-175			8.8	24.7	
E-200			9.6	23.9	
D+29-200			6.0	27.5	Wall
D+34-200			8.0	25.5	
E+25-200			14.0	19.5	
E+25-175			13.2	20.3	
E+25-150			11.4	22.1	
E+25-125			11.0	22.5	
E+25-100			10.3	23.2	
" -75			9.4	24.1	
" -50			8.0	25.5	
" -25			7.0	26.5	
F 0+0	1.01	28.77	5.69	27.76	T.P. Same as above
F - 25			3.5	25.3	
F - 50			5.2	23.6	
F - 75			7.3	21.5	
F - 100			9.3	19.5	
F - 125			10.2	18.6	
F - 150			10.3	18.5	
			11.2	17.6	Plotted

Sta	+	HI	-	Elev.
		28.77		
F-175			12.7	16.1
F-200			14.2	14.6
F+25 0+0			7.4	21.4
" 0+7			5.8	23.0
" -25			9.5	19.3
" -50			11.7	17.1
" -75	2.45	20.53	10.69	18.08
" -100			6.1	14.4
" -125			7.6	12.9
" -150			8.5	12.0
" -175			8.4	12.1
" -200			9.0	11.5
G-200			10.2	10.3
G-175			14.4	6.1
" -150			13.6	6.9
" -125			13.3	7.2
" -100			12.4	8.1
" -75			11.5	9.0
" -50			9.9	10.6
" -25			8.0	12.5
" 0+0			6.0	14.5
" 0+8			3.7	16.8
" 0+17			2.9	17.6
G+25 0+0			0.0	20.5
" -25			8.5	12.0
" -50			10.8	9.7
" -75	0.23	9.57	12.4	8.1
G+25-75			11.19	9.34
" -100			2.4	7.2
" -125			3.3	6.3
" -150			3.8	5.8
" -175			4.5	5.1
" -200			5.4	4.2
H-200			5.7	3.9
" -175			7.0	2.6
" -150			6.8	2.8
" -125			6.3	3.3
			5.6	4.0

T.P. on skt

County Farm

Walpole

8

9

Sto	+	HI	-	Elev
		9.57✓		
H-100		5.0	4.6✓	
"-75		3.9	5.7✓	
"-50		3.1	6.5✓	
"-25		2.1	7.5✓	
" 0+0		0.0	9.6✓	
H+25 0+0		2.6	7.0✓	
"-25		4.0	5.6✓	
"-50		4.5	5.1✓	
"-75		5.2	4.4✓	
"-100		5.8	3.8✓	
"-125		6.6	3.0✓	
"-150		7.6	2.0✓	
"-175		8.2	1.4✓	
"-200		8.8	0.8✓	
I-200		9.5	0.1✓	
"-175		9.0	0.6✓	
"-150		8.5	1.1✓	
"-125		7.4	2.2✓	
"-100		6.6	3.0✓	
"-75		6.3	3.3✓	
"-50		5.4	4.2✓	
"-25		5.2	4.4✓	
" 0+0		4.8	4.8✓	
I+25 0+0		6.1	3.5✓	
"-25		6.7	2.9✓	
"-50		6.7	2.9✓	
"-75		7.3	2.3✓	
"-100		8.0	1.6✓	
"-125		9.0	0.6✓	
"-150		9.9		
"-175		10.8		
"-200		11.4		
J-200		13.3		
J-175		12.3		
"-150		11.7		
"-125		10.3		
"-100		9.6		
"-75		8.9	0.7✓	
"-50		8.2	1.4✓	
"-25		8.0	1.6✓	

plotted

+	HI		
	9.57	7.7	1.9✓
J 0+0		10.3	
K 0+0		11.2	
K-50		12.8	
K-100	3.65	12.85	0.37
J 0+25		10.2	2.7
K 0+25		13.4✓	
K 0+50		12.7	0.2✓
" 0+75		12.1	0.8✓
" 1+0		11.4	1.5✓
" 1+25		10.5	2.4✓
" 1+50		9.6	3.3✓
" 1+75		8.8	4.1✓
" 2+0		7.6	5.3✓
J 2+0		1.6	11.3✓
" 1+75		3.8	9.1✓
" 1+50		5.7	7.2✓
" 1+25		7.2	5.7✓
" 1+0		8.2	4.7✓
" 0+75		9.0	3.9✓
" 0+50		10.0	2.9✓
" 0+25		10.2	2.7✓
I+25 0+25		8.8	4.1✓
" 0+50		8.4	4.5✓
" 0+75		7.2	5.7✓
" 1+0		5.6	7.3✓
" 1+25		3.5	9.4✓
" 1+50		1.4	11.5✓
I 0+25		7.0	5.9✓
I 0+50		5.2	7.7✓
" 0+75		3.0	9.9✓
" 1+0		0.6	12.3✓
I 1+25	9.94	21.00	1.79
" 1+50		6.1	14.9✓
" 1+75		3.7	17.3✓
" 2+0		1.9	19.1✓
F+25, 2+0		0.0	21.0✓
I+25 1+75		4.8	16.2✓
		6.9	14.1✓

T.P. on Shore

T.P. on Stk

	+			
		21.00	0	
H#250125		12.0	9.0	✓
" 0150		8.6	12.4	✓
" 0175		5.7	18.3	✓
" 170		3.6	17.4	✓
" 1725		1.5	19.5	✓
11.69	31.45	1.24	19.76	T.P. on Stone
" 1150		10.2	21.3	✓
" 1175		8.5	23.0	✓
" 210		7.5	24.0	✓
H, 210		5.5	26.0	✓
4.06	35.04	0.47	30.98	✓ T.P. on Stone
		+ 16.0	36.64	✓ Check on Shingle
		2.48	31.56	✓ E of C.B. N.W. West Cor. Camp.

Sta + H. Ele Grade Walpole 11

	28.23								
0.32	82								
✓	28.55								
	10.77								
49.07	17.19								
	4.90								
	22.68								
0 to on 6" pipe	8.70	13.98	14.00	OK	8.7	+ 2	8.9		
0 to	7.80	14.80	14.50	d. 3	8.2		8.4		
0 to 20	7.30	15.40	15.00	d. 4	7.7		7.9		
+ 30	6.6	16.1	15.5	d 1.0	7.2		7.4		
+ 40	6.0	16.7	16.0	d 0.7	6.7		6.9		

	17.78								
	8.83								
+ 40	✓ 26.61								
	10.90	15.71	16.00						
+ 50	10.35	16.26							
T.P.	6.75								
	19.86								
	5.09								
✓	24.95								
	8.30								
SW cor	16.65	17.65							
	7.3	16.95							
	8.1	17.45							
	7.5	16.35							
	8.6								

19.86 B.M. in cellar

24.95
17.55
7.40
1.00
6.40

24.95
17.80
7.15
1
6.15

B.M. on ledge @ End of Pipe

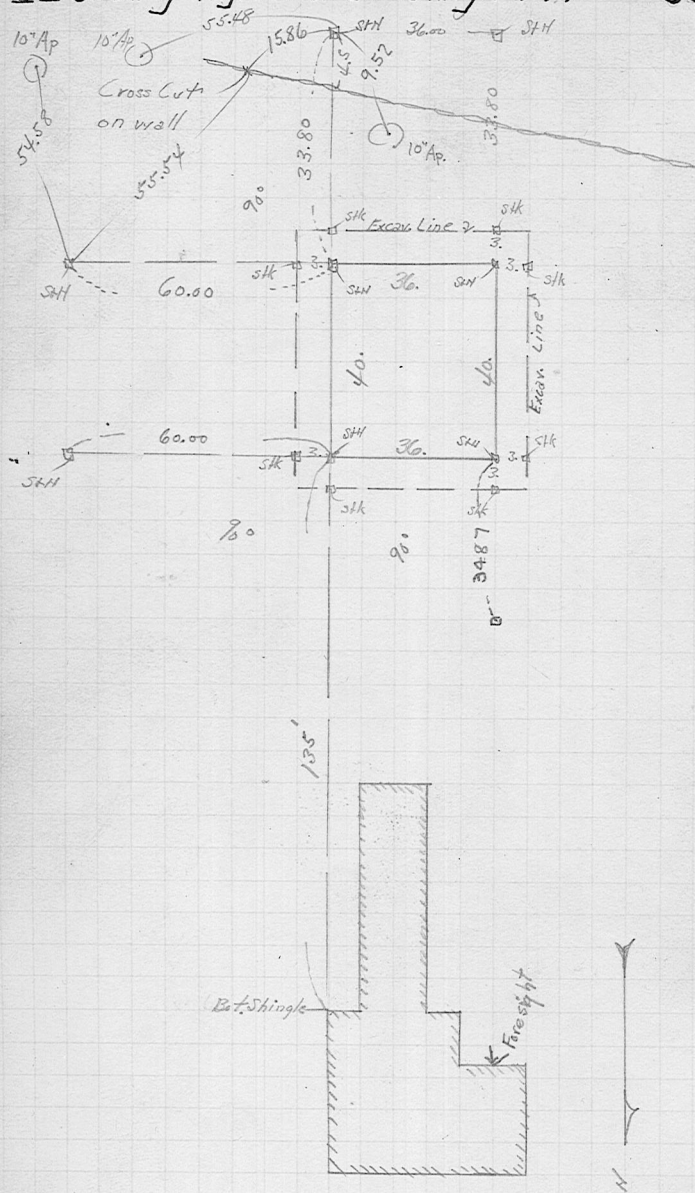
in cellar

7.75

12 Staking Veg. Cellar at County Farm

July 10, 1934.

Cain
Minah
Fekkes



Staking Veg. Cellar County Farm

July 10, 1934. 13

+	HI	-	Elev	Grade	Cut	
			86.64			N.W. Cor. Camp Rd. Shingle
3.60	40.24	6.71	33.53			T. Pon Stk Co. Ely. N.E. Cor.
0.97	34.50	6.27	28.23			Cut on wall near 10' Ap.
		6.72	27.78			Old T.P. See P. 6 (27.76)
		7.97	26.53	21.00	5.53	So. Ely Cor. Veg. Celler. Stk
		9.31	25.19	22.00	4.81	" " " " " "
		7.94	26.56	21.00	5.56	" " " " " "
		6.03	28.47	22.00	7.47	N.E. Ely. " " " " "
6.49	40.13	0.86	33.64			T. P.
		3.49	36.64			N.W. Cor.

-Changed see batters below

N.B. Grade lowered to elev. 21.00. by Mr. White 7/11/34

J.C.D.

-2.96	33.68	36.64			Cor shingles
	4.21	29.47	20.50	C9'	N.E Batter
	4.20	29.48	20.50	C9'	S.E Batter
	4.20	29.48	20.50	C7'	SW "
	4.21	29.47	20.50	C9'	N.W "

Sept 6, 1934 Checking Batters

11.40	29.18	3.77	25.41	B.M. on ledge 200
8.40	33.81	4.35	29.46	T.P. on Stone
		4.33	29.48	W of N West
		4.34	29.47	Not " "
		4.32	29.49	Not H Ely
		4.34	29.47	E " " "
		4.35	29.46	E of S Ely
		4.34	29.47	S of " "
		4.36	29.45	S of S Wly
				W of " "

B.M. on ledge See page 11

T.P. on Stone

W of N West

No 4

No. of H.E./I

F 11 11 11

Fol. 85v

20th 5 Ery
5th 3 4

DOF 11/11

507 2114

Wof 4 25

Elev.

Veg. Cellar

County

Farm

Walpole

Sept 14, 1934

17.78
+ 6.65
24.43
+ 5.07
29.50
24.43
20.33
4.10

Sept 12, 1934.

B.M. on ledge @ ditch

Better @ S.W. corner

Elev. top of concrete pier

B.M. on ledge

20.83
1.50
19.33

Elev. top conc. pier

Elev. bottom conc. pier

Top of floor

Floor level

20.83
2
30.83

Farm

Walpole

17.78

7.19

24.97

20.33

4.64

24.97

- 4.15

20.82

+ 4.09

24.91

4.83

20.08

20.08

4.83

24.91

4.19

20.72

20.33

3.9

24.91

4.56

20.41

24.91

4.57

20.34

24.91

19.83

5.08

B.M. on ledge @ ditch

Elev. top piers

T.P.

T.P. on pier

T.P. on ledge in cellar

T.P. see above

20.33

5.0

20.83 Top Bank

1.00

19.83 Bottom Level

Levels	County	Farm
1		
2		
3		
4		
5		
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100		

J.C.D.
H.C.F.
C.C.C.

B.M. on ledge Sept 25, 1934.

$$\begin{array}{r} 289 \\ \times 23 \\ \hline \end{array}$$

$$\begin{array}{r}
 17.78 \\
 + 10.06 \\
 \hline
 27.84 \\
 - 3.05 \\
 \hline
 \end{array}$$
 B.M. on ledge Sept 25, 1901
 bottom of wood mill

30.89	30.89	30.89	30.89	30.89	30.89
<u>79</u>	<u>326</u>	<u>287</u>	<u>435</u>	<u>582</u>	<u>709</u>
23.0	27.63	28.02	26.54	25.07	23.80

30.89	30.9	30.9	30.9	30.9	30.9
<u>4.7</u>	<u>5.5</u>	<u>7.0</u>	<u>8.3</u>	<u>10.1</u>	<u>10.5</u>
26.2	25.4	23.9	22.6	20.8	20.4

Levels Sept. 28, 1934

J.C.D.
H.F.
C.C.C.

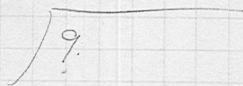
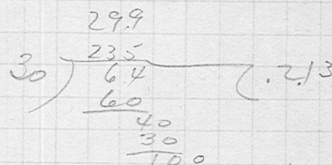
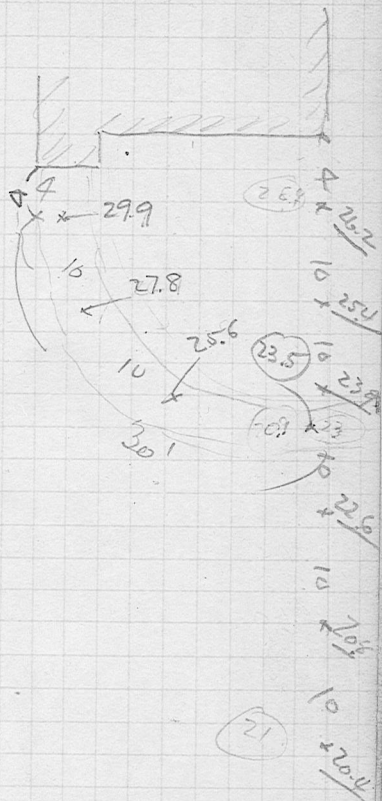
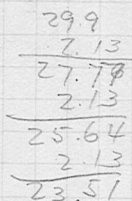
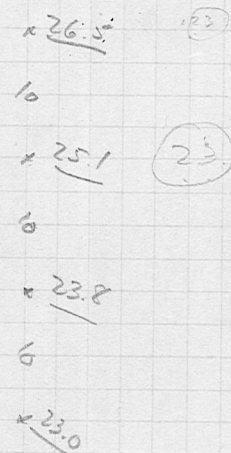
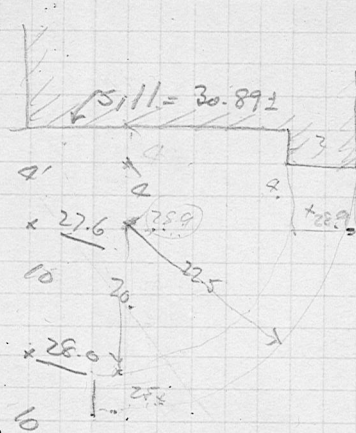
708	26.86	17.78	13 m. on Edge
	483	22.03	on wall 400 out
	584	21.02	" " 14' out
	685	20.01	" " 24' "
	458	22.28	" skt abt 30' out
	1.88	24.98	" " Northside

29.9 Grade 4' out ——— 29.9
22.0 mark 4' out ——— 22.0
 Fill 7.9 F 7.9

26.9	Grade 14' out	27.8
21.0	wall	21.0
<u>Fill 5.9</u>		<u>Fill 6.8</u>

23.9	Grade 24' out	25.6
<u>26.0</u>	wall	<u>20.0</u>
Fill. 3.9		F. 5.6

20.9 Grade 30' out 23.5
22.3 Stake 22.3
 C 1.4 F 1.2

$$\begin{array}{r} 24.98 \\ 23.50 \\ \hline C: 1.48 \end{array}$$


18 Norfolk County Farm

Sept 26, 1934

17.78 Elev
17.78

6.36 ✓
24.14
3.81 20.33

5.0 19.1

4.7 19.4

5.0 19.1

5.1 19.0

5.7 18.4

6.0 18.1

5.7 18.4

6.0 18.1

6.6 17.5

7.2 16.9

8.5 15.6

20.33

4.60

24.93

20.83

4.10

Oct 8, 1934 Transferring Grade of Sly Ent. Wall to Nly Wall

Sly Wall	Nly Wall	Fill
0+4 = 2.8	8.8	6'
0+14 = 4.8	8.8	4'
0+24 = 7.0	8.0	1'
0+31 = 8.7	10.7	2'

B.M. See page 11

+

H.I.

T.P. N.W. Cor. SW Pier

0+0

0+10

0+20

0+30

0+40

0+50

0+60

0+70

0+80

0+90

0+95 Top Bank

N.W. Cor. SW Pier

+

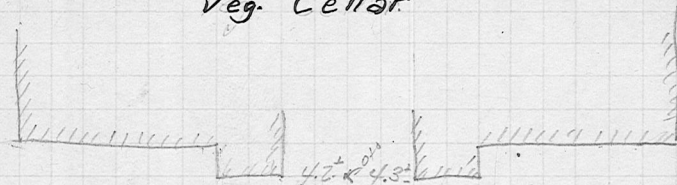
H.I.

Floor Level page 14
- to " "

Norfolk County Farm

CCC & H.F. 19

Veg. Cellar



20 Levels for Door sill + apron Vegetable Cellar Oct 16, '34.

17.78
6.23
240.1
3.20
20.81

B.M. see p. 11

⌈

at Rt. of inside door finished floor.

24.01
3.21
20.80

⌈

at left of inside door finished floor

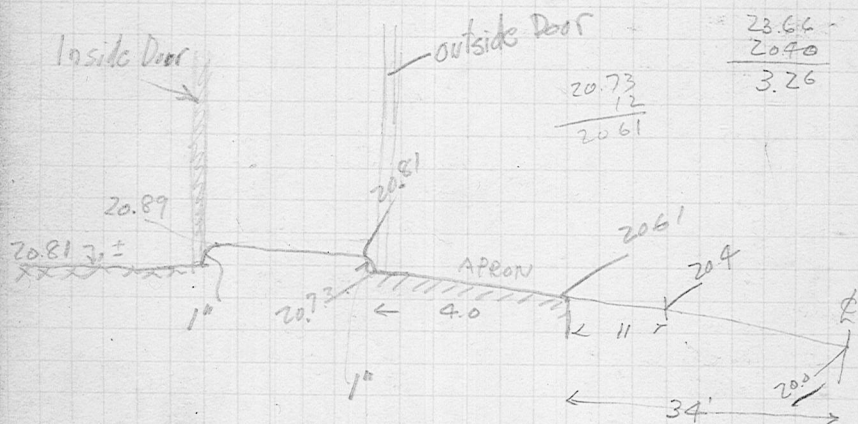
17.78
5.88
23.66
4.80
18.86

B.M. see p. 11

⌈

On stone

20.00
18.86
1.14



24.01
20.89
3.12

24.01
20.81
3.20

24.01
20.61
3.40

21

23.3
21.5
1.8

23.66
0.35
23.31

⌈

On stk 5' N of North Wing wall

23.66
2.1
21.56

£ drive

23.66
18.50
5.16
3.26
8.52
4.26

Nov 16, '34

H.F.

17.78 B.M. x on boulder
1.51
24.29 H.I.
3.53

20.74 edge of apron at center

24.29
4.23

20.40
20.06

20.06 11' out from apron

.34 low

24.39
5.29
19.00

20.00
19.00

34' out from apron

1.00 low

24.29
2.45

2.19
2.15

21.84 32' out in 4' off. N side

.3 high

24.29
.5

2.38
2.36

23.79 50' on £ end of present drive

.2

28.31
10.45
17.76 check on
1776 B.M.

24.29
.66

28.31
3.31

23.63 T.P. on stk

25.00

25' out from end
present drive

28.31
2.55

25.76 end present
drive at £

4.68

24.8

.2 low

23.1 H.I.

22 Staking Grades for Drive Norfolk County Farm Elev. Grade Cut Nov. 19, 1934. Coin B.M. on ledge See page 11 Fekkes

17.78
 + 10.42
 H.I. 28.20

2.3	25.9			Present drive 3150
0.9	27.3	25.8	1.5	Stk 3150
1.6	26.6	24.8	1.8	" 3175
2.7	25.5	23.4	2.1	" 440
4.1	24.1	21.5	2.6	" 4125
9.2	19.0	20.0		to Drive opp. Veg. Coller.
7.56	20.64			End Apron

Inst.

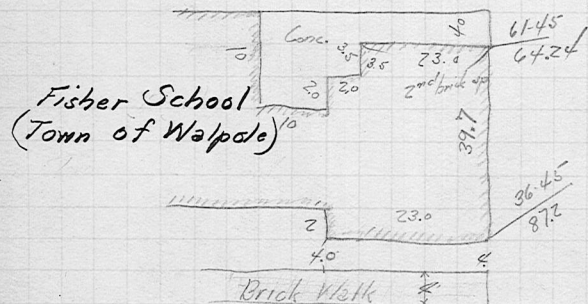
Tape

Wthr & Temp.

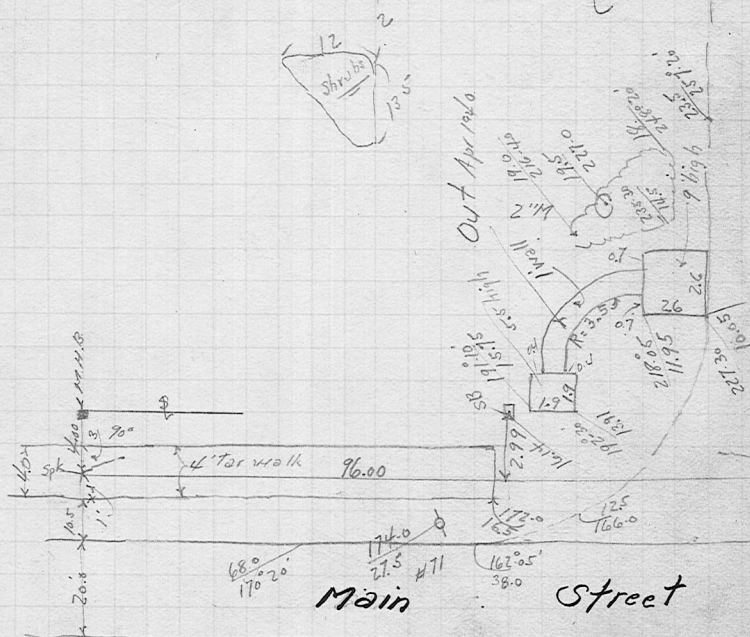
Date

Crew

23



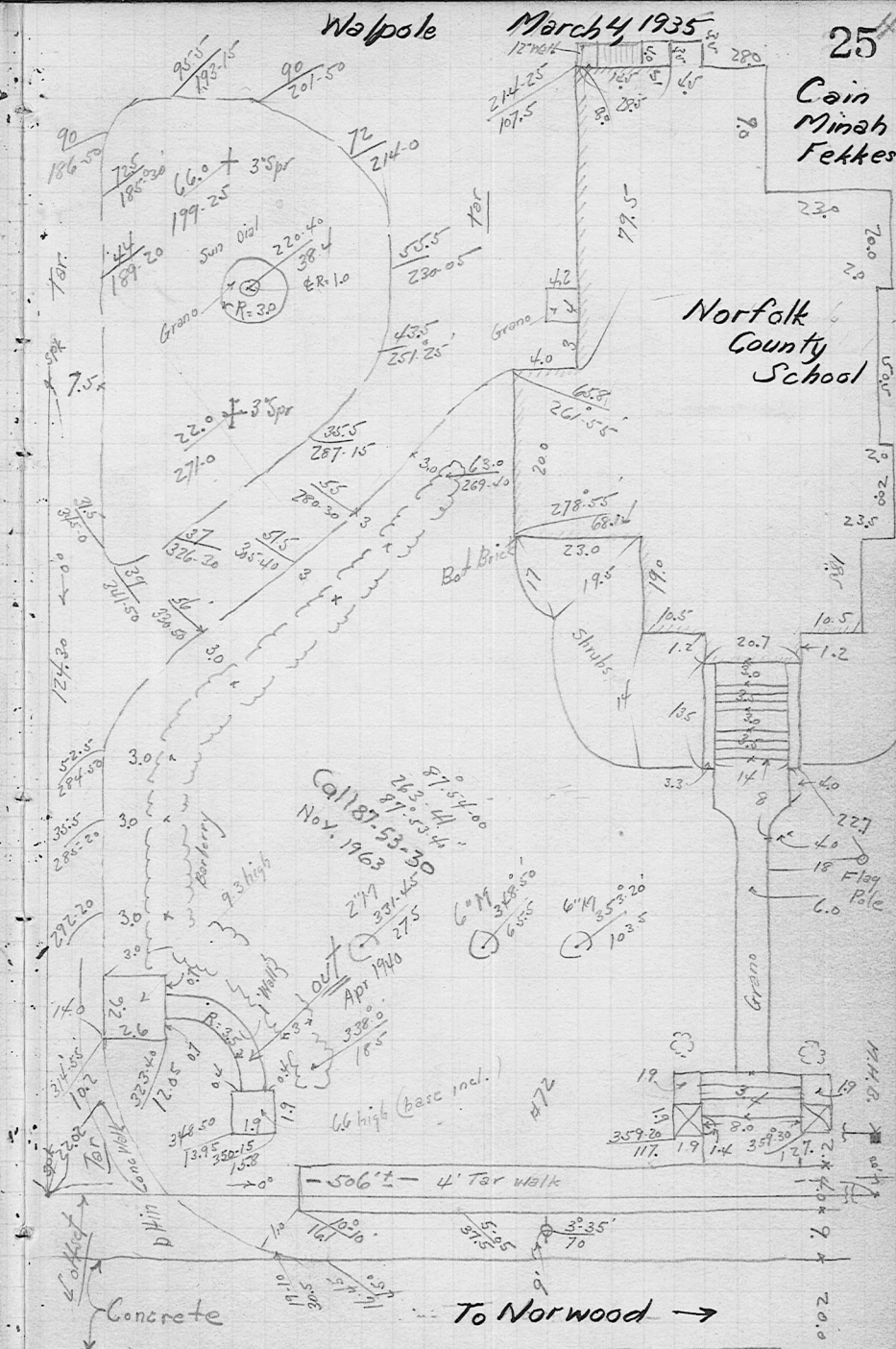
Fisher School
(Town of Walpole)



Main Street

March 4 1935

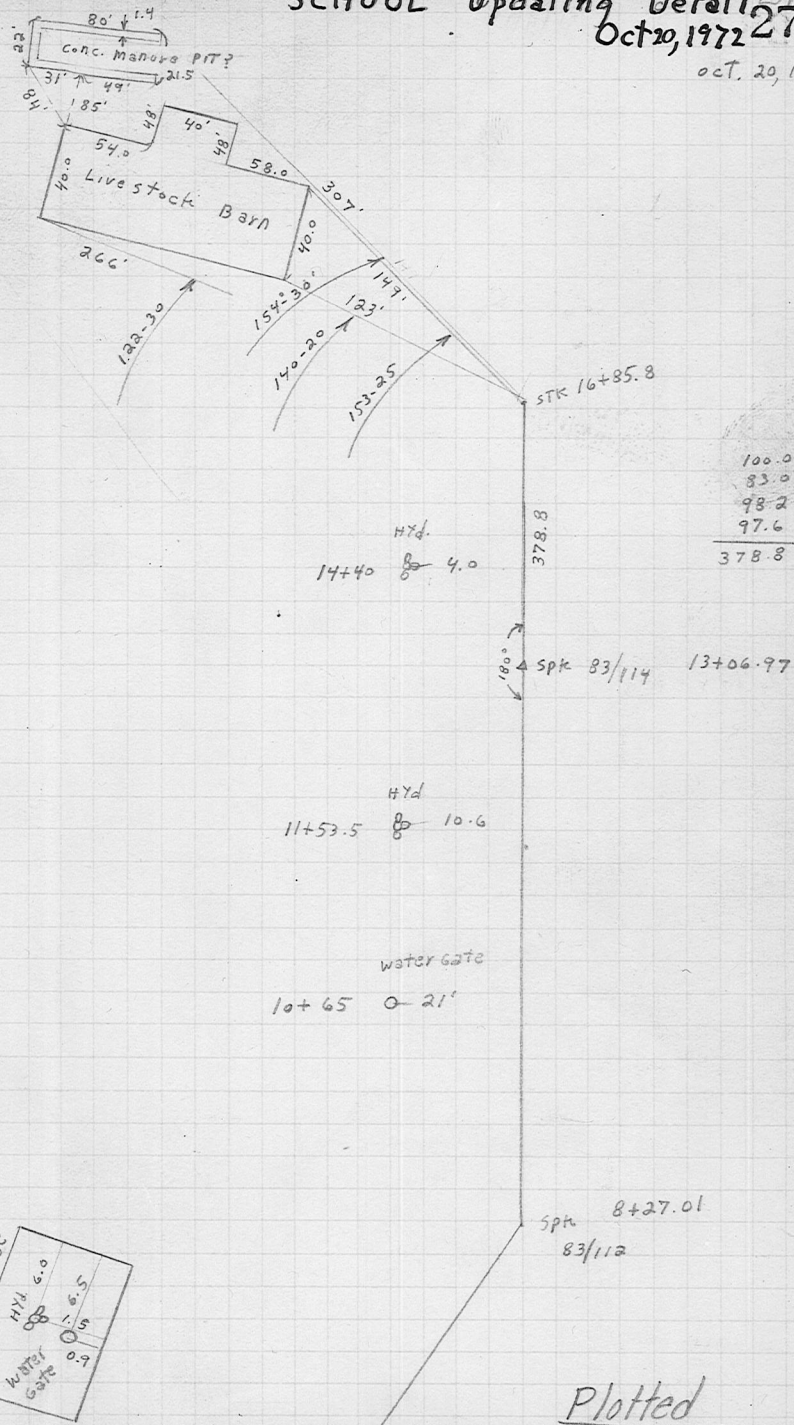
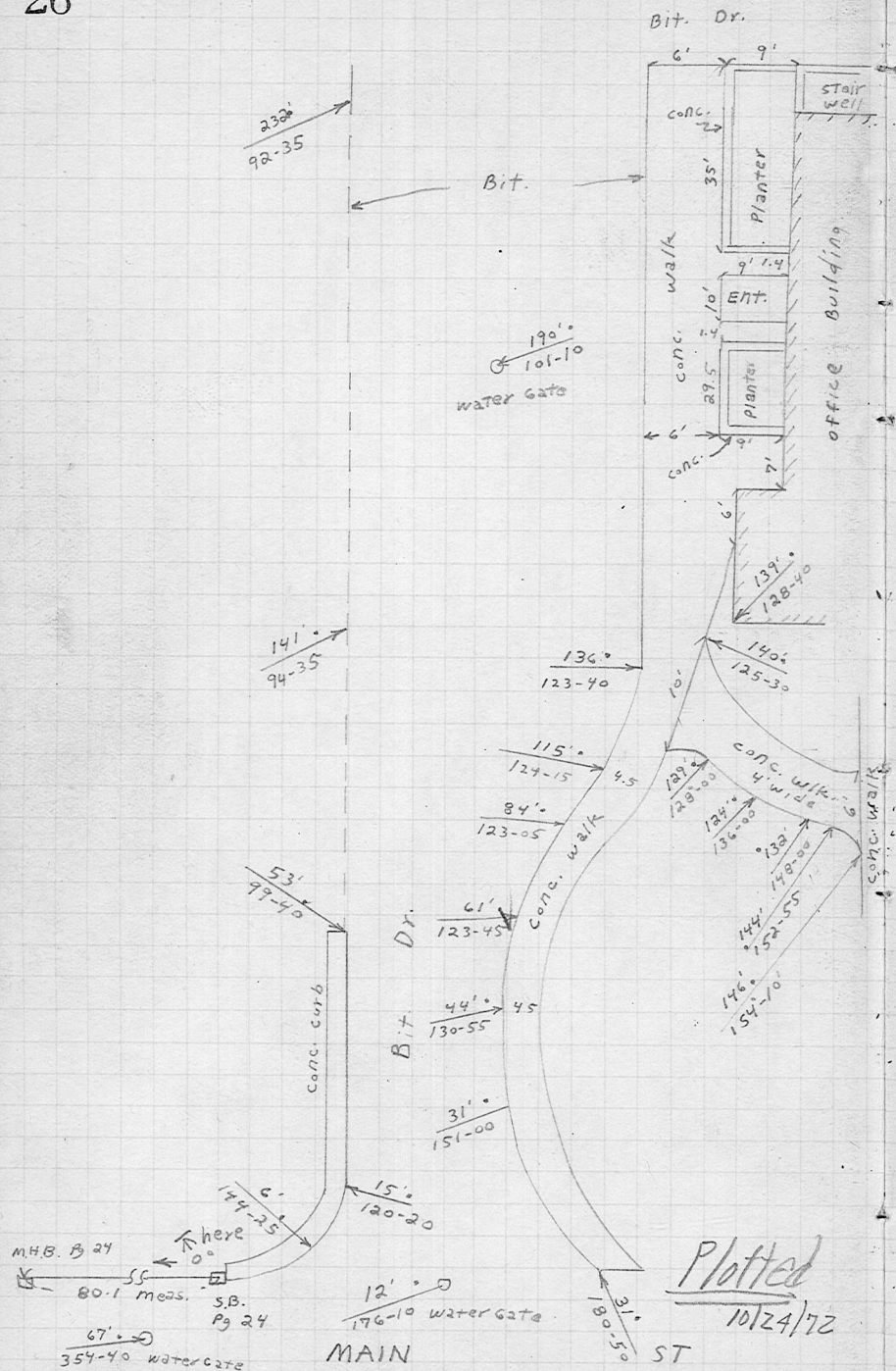
Cain
Minah
Fekkes

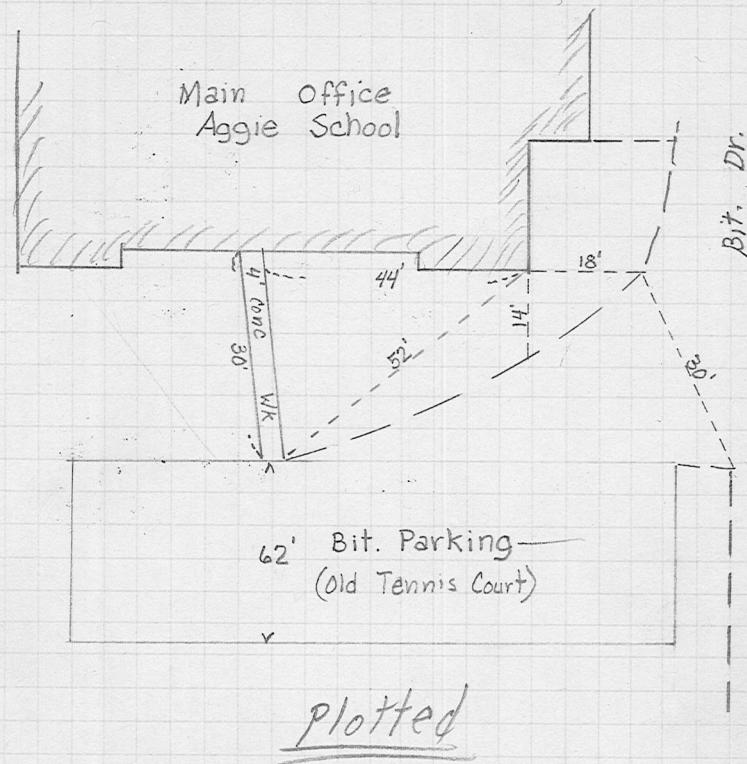
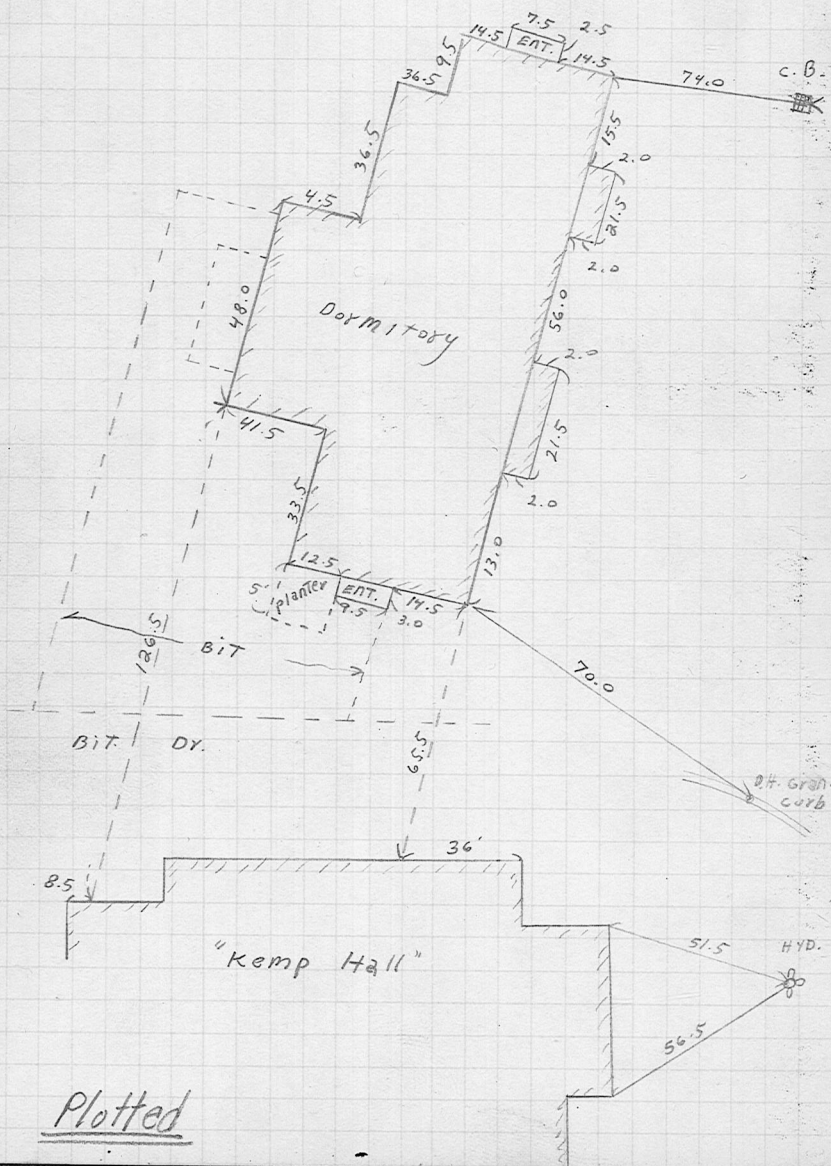


Norfolk
County
School

To Norwood →

Plotted





Set up on A 200 Sight 0° A 0+0 = S.B.

6.35	212.42	S.B. at Syc end of 291.20 Line	
28.77		H.I.	
6.5	212.3	A-8	✓
6.3	212.5	A-13 Edge T.W	✓
6.5	212.3	B-8	✓
6.2	212.6	B-14 Edge T.W	✓
6.4	212.4	C-7	✓
6.1	212.7	C-13 Edge	✓
6.8	212.0	D-6	✓
6.3	212.5	D-13 Edge	✓
6.9	211.9	E-6	✓
6.4	212.4	E-13 Edge	✓
7.1	211.7	F-6	✓
6.5	212.3	F-13 Edge	✓
7.4	211.4	G-8	✓
6.8	212.0	G-13 Edge	✓
7.4	211.4	H-7	✓
7.0	211.8	H-13 Edge	✓
7.2	211.6	I-5	✓
5.8	213.0	K+5 1+50	
5.6	213.2	K+12 1+50 Edge	
5.9	212.9	K+6 1+75	✓
5.6	213.2	K+14 1+75 Edge	✓
6.2	212.6	K+8 2+0	✓
5.6	213.2	K+10 2+0 Edge	✓
6.3	212.5	K+7 2+25	✓
5.9	212.9	K+14 2+25 Edge	✓
6.4	212.4	K+8 2+50	✓
5.9	212.9	K+10 2+50 Edge	✓
6.6	212.2	K+8 2+75	✓
6.0	212.8	K+16 2+75 Edge	✓
6.8	212.0	K+10 3+0	✓
5.8	213.0	K+18 3+0 Edge	✓
6.7	212.1	K+12 3+25	✓
6.1	212.7	K+20 " Edge	✓
6.9	211.9	K+16 3+50	✓
6.4	212.4	K+23 " Edge	✓
6.9	211.9	K 3+75	✓
6.6	212.2	K 4+0	✓
6.6	212.2	J 4+0	✓



89°10'

218.77	H.I.	
7.0	211.8	J 3+75 ✓
6.3	212.5	SK ✓
6.4	212.2	F 3+75 ✓
6.4	212.4	I 4+0 ✓
6.1	212.7	H 4+0 ✓
6.2	212.6	H 3+75 ✓
5.7	213.1	G 3+75 ✓
5.5	213.3	G 4+0 ✓
5.9	212.9	F 4+0 ✓
5.8	213.0	F 3+75 ✓
6.3	212.5	F 3+50 ✓
6.5	212.3	F 3+25 ✓
6.6	212.2	E 3+25 ✓
5.7	213.1	E 3+50 ✓
5.5	213.3	E 3+75 ✓
5.4	213.4	E 4+0 ✓
6.5	212.3	D 3+25 ✓
5.6	213.2	D 3+50 ✓
5.2	213.6	D 3+75 ✓
5.1	213.7	D 4+0 ✓
5.4	213.4	C 3+25 ✓
5.2	213.6	C 3+50 ✓
4.9	213.9	C 3+75 ✓
4.6	214.2	C 4+0 ✓
5.2	213.6	B 3+25 ✓
4.9	213.9	B 3+50 ✓
4.1	214.7	B 3+75 ✓
3.8	215.0	B 4+0 ✓
4.7	214.1	A 3+25 ✓
4.6	214.2	A 3+50 ✓
4.1	214.7	A 3+75 ✓
3.9	214.9	A 4+0 ✓
6.5	212.3	X 0+0 ✓
6.2	212.6	X 0+25 ✓
5.8	213.0	X 0+50 ✓
5.4	213.4	X 0+75 ✓
4.9	213.9	X 1+0 ✓
4.6	214.2	X 1+25 ✓
4.3	214.5	X 1+50 ✓
4.4	214.4	X 1+75 ✓

Plotted

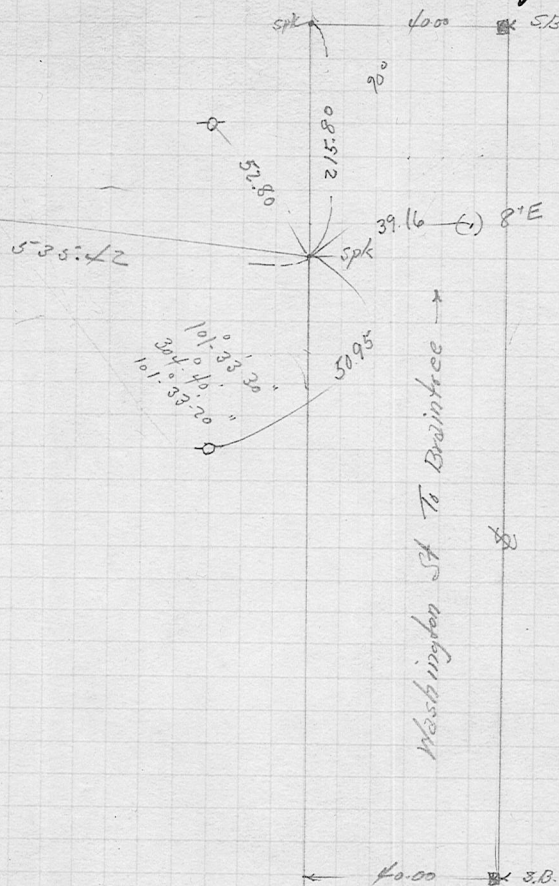
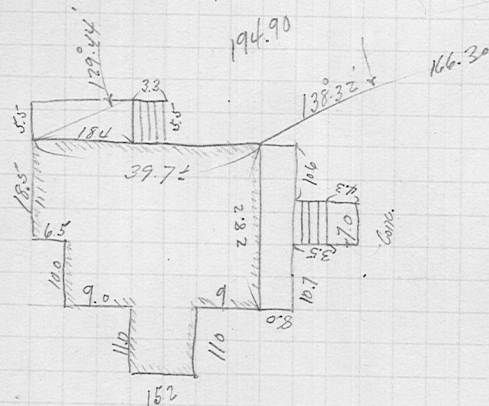
	218.77	HI
	4.5	214.3 X 2+0
	4.4	214.4 X 2+25
	4.2	214.6 X 2+50
	4.1	214.7 X 2+75
	4.0	214.8 X 3+0
	3.9	214.9 X 3+25
	3.6	215.2 X 3+50
	2.9	215.9 X 3+75
	3.1	215.7 X 4+0
	6.3	212.8 Y 0+0
	6.5	212.3 Y 0+25
	5.9	212.9 Y 0+50
	5.4	213.4 Y 0+75
	5.0	213.8 Y 1+0
	4.4	214.4 Y 1+25
	4.5	214.3 Y 1+50
	4.4	214.4 Y 1+75
	5.0	213.8 Y 2+0
	5.4	213.4 Y 2+25
	4.6	214.2 Y 2+50
	3.9	214.9 Y 2+75
	4.1	214.7 Y 3+0
	4.1	214.7 Y 3+25
	4.0	214.8 Y 3+50
	3.4	215.4 Y 3+75
	3.5	215.3 Y 4+0
83	198.50	14° E Wall 2' R
30	234.25	12° A " 3' off Sly
33	317.50	20° E " 5' Sly
51	333.30	8° 0 " 2' "
56.4	332.45	SB
69	339.50	End wall
97	344.40	2' Spr.
109	329.05	2' Spr.
130	319.00	" "
181	355.00	10° E
	585	212.92 T.P.
	4.10	+ Setup K 3150 0° K 40
	217.02	HI

Plotted

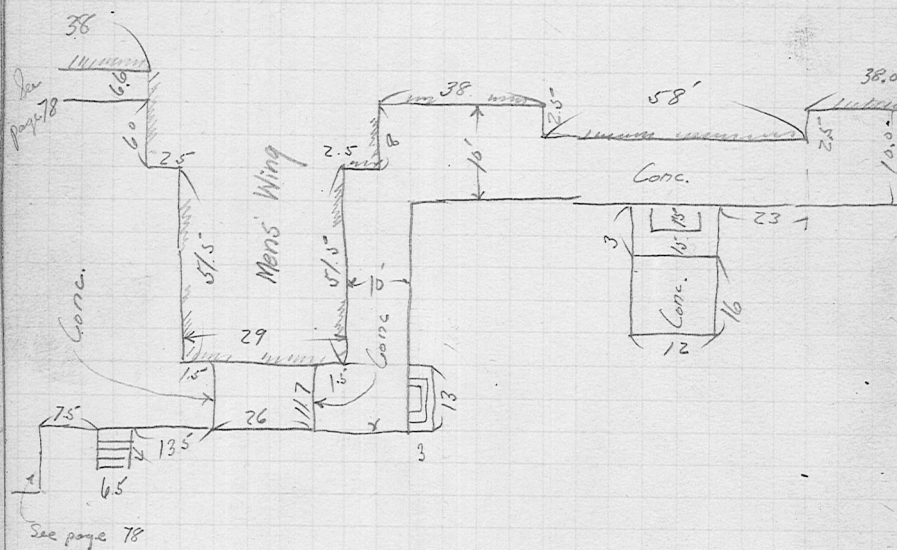
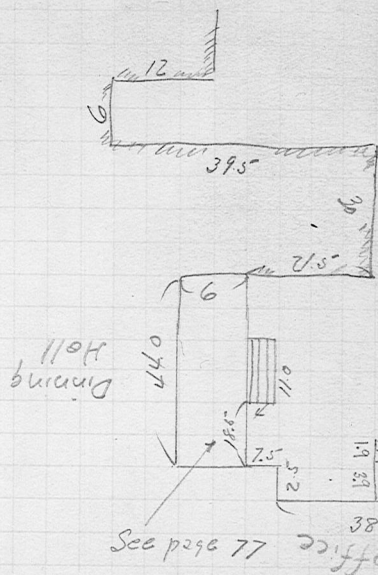
59	112.05	217.02	HI
		7.19	20983 Sly Rim CB W/Side Drive. 4.5' Deep.
			Inlet pipe down 2.2', Outlet down 2.2' from Rim
114	219.10		4.12° E
158	242.40		14° E
20.6	242.55		2.10° E
69.7	319.15		Stk ✓
		4.10	21292 Rck
		4.01	+
		21693	HI
		5.5	211.4 K 3+58 Ditch
		4.8	212.1 K 3+62
		5.0	211.9 K 3+55
		5.8	211.1 I 3+47 Ditch?
		5.4	216.5 I 3+42
		4.6	212.3 G 3+42 ✓
		5.4	211.5 G 3+38 Ditch ✓
		5.1	211.8 G 3+32 ✓
		4.6	212.3 E 3+23 ✓
		5.0	211.9 E 3+27 Ditch ✓
		4.3	212.6 E 3+32 ✓
		4.0	212.9 C 3+14 ✓
		4.3	212.6 C 3+16 Ditch ✓
		3.6	213.3 C 3+20 ✓
		3.6	213.3 A 3+05 ✓
		3.4	213.5 A 3+08 End of Ditch ✓
		3.1	213.8 A 3+10 ✓
		3.3	213.6 C 2+84 ✓
		3.6	213.3 E 2+93 ✓
		4.5	212.4 I 3+08 ✓
		5.2	211.7 K 3+16 ✓
		4.5	212.4
		5.7	211.2 E Ditch
		4.4	212.5
		4.01	✓
12	130.35		
15	138.00		
18	144.50		

Plotted

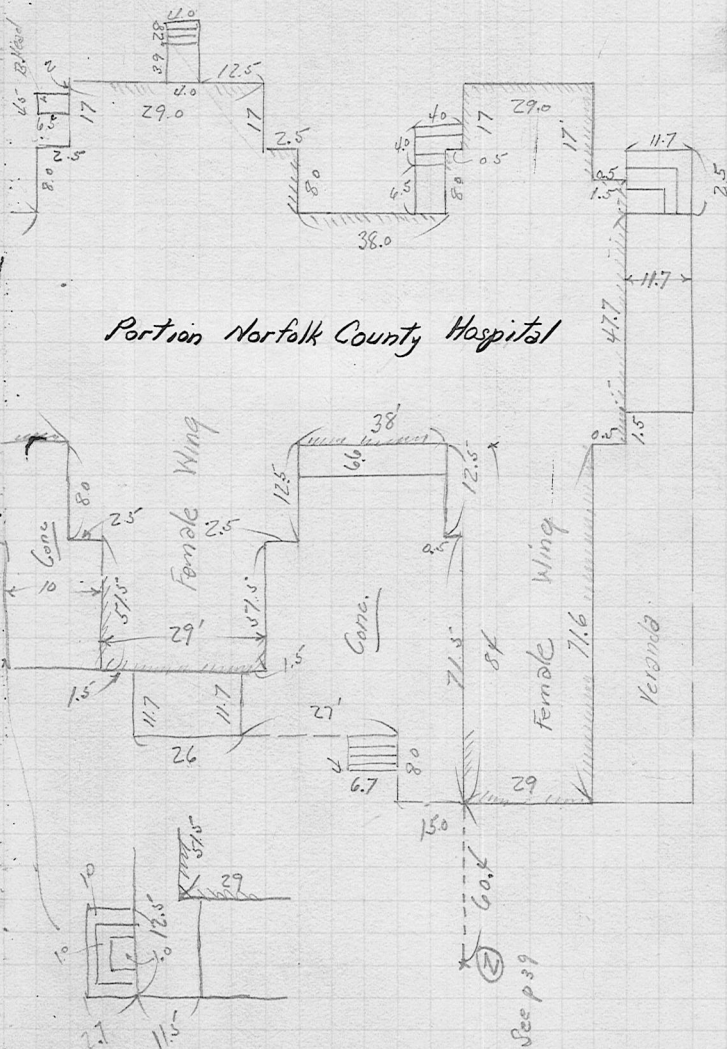
Coin
Minah
Fekkes



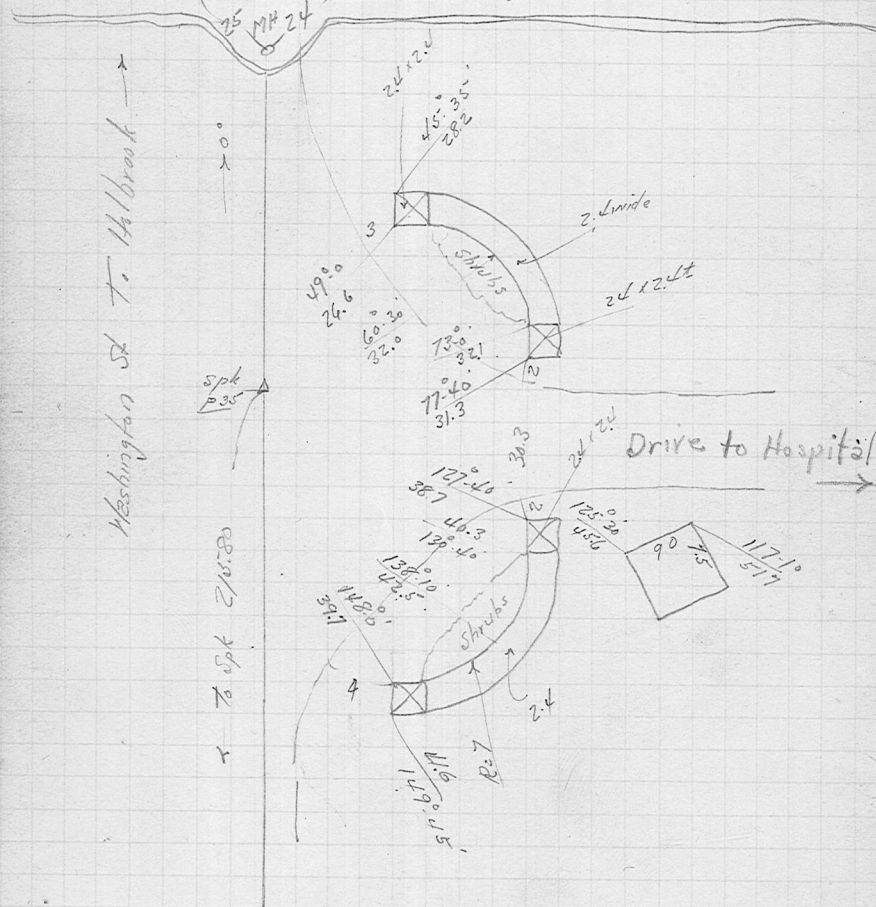
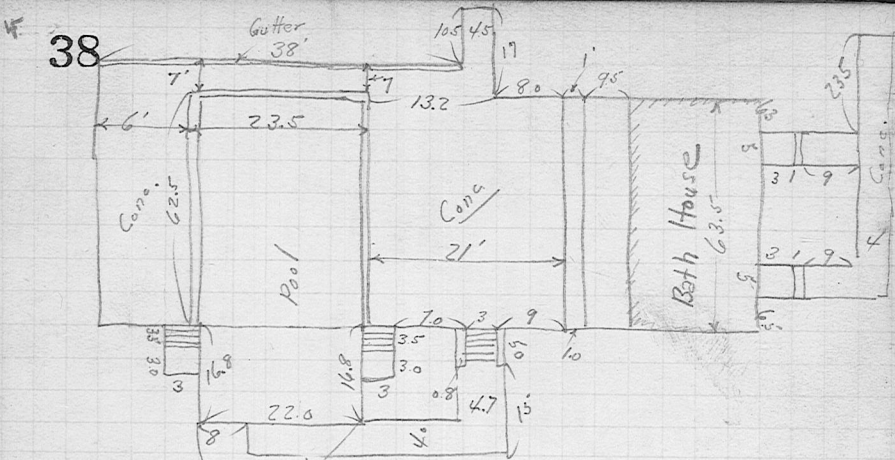
April 3, 1935



Portion Norfolk County Hospital



38



Plotted

Set up on point Z Sight 0° on face of Building
See page 37 for location

See page 37 for location

Appx Location of 6" Water Main S/W of Hospital

181	272.45
-----	--------

136	270.35
-----	--------

110	262.55
-----	--------

72	250-00
----	--------

44	209-45
----	--------

88	136-50
----	--------

16.5	13.520
------	--------

100.00	100.00
260	1350

77.5	1.35-20
------	---------

E of Trench 6" Water pipe

Hyd " 7' off.

④ Trench

7 4

4 4

Angle Pf Trench

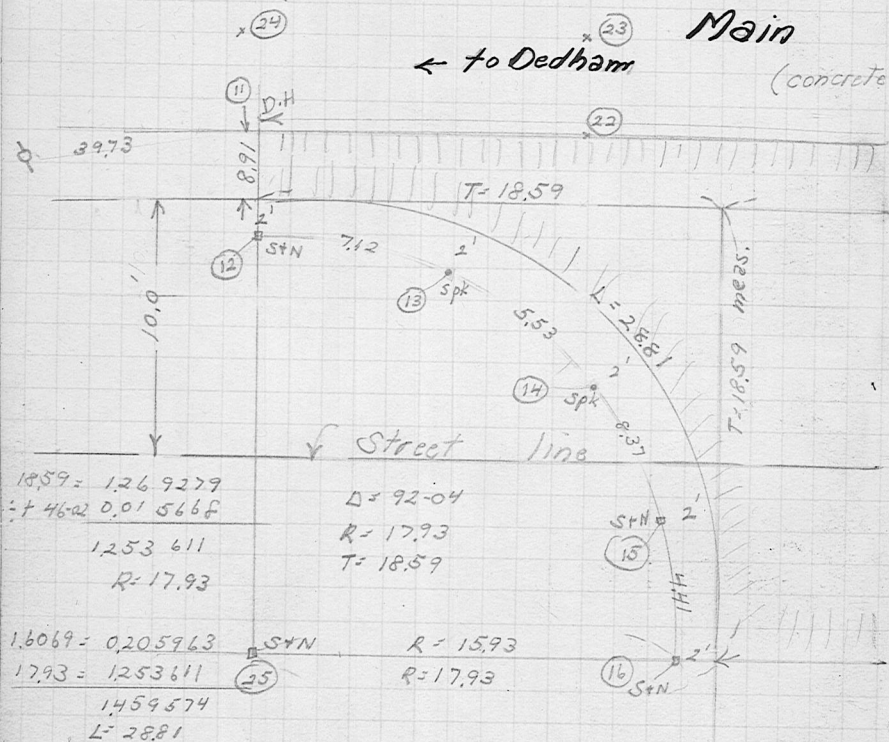
 $\mathcal{E}$

4 41

4 4

40 Norfolk County Agricultural

← to Dedham Main (concrete)



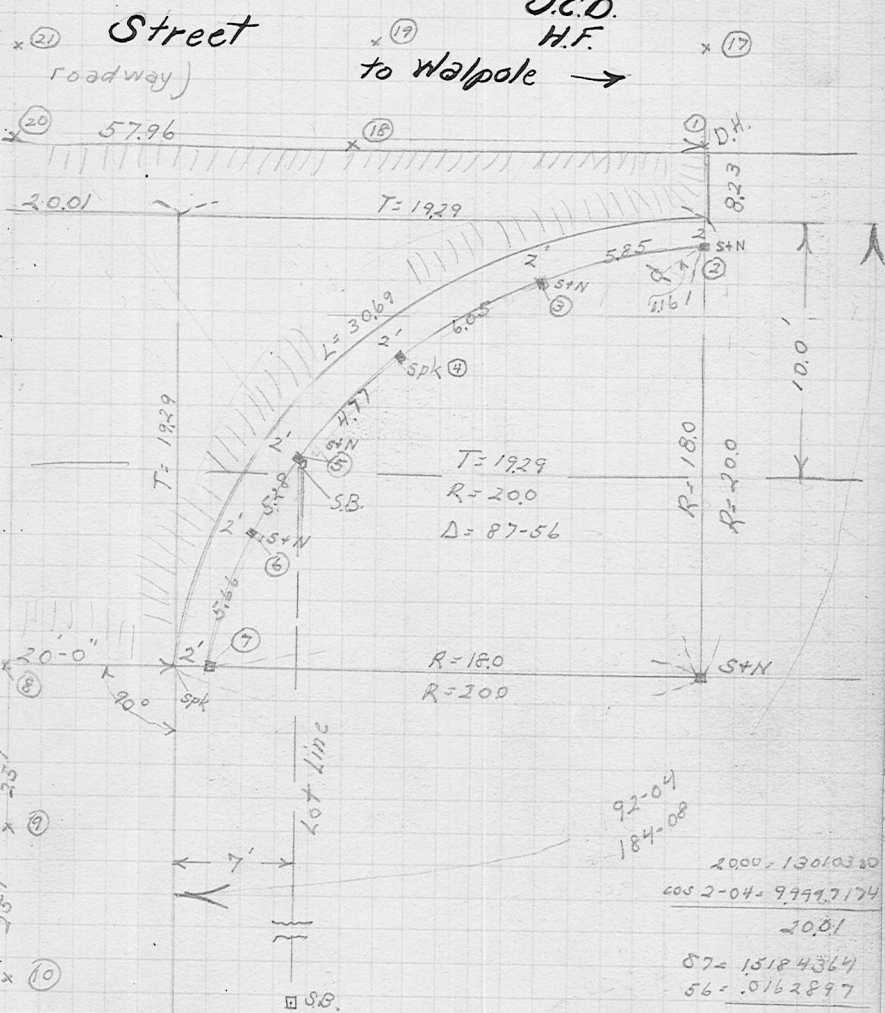
5.56	15.56	10.00	
5.97	9.59	On South drill hole	①
5.92	9.64	On stk	②
6.20	9.36	" "	③
6.54	9.02	" Spk	④
7.24	8.32	" stk	⑤
7.32	8.24	" "	⑥
8.40	10.16	" "	⑦
6.71	8.85	± Drive	⑧
5.93	9.63	" "	⑨ 25' in
5.51	10.05	" "	⑩ 50' in
8.45	7.11	on North Drill hole	⑪
8.46	7.10	" stk	⑫
7.90	7.66	" Spk	⑬
7.83	7.73	" "	⑭
7.51	8.05	" stk	⑮
6.25	9.31	" "	⑯

Drive

School Layout and Levels

41* April 1935

J.C.D.
H.F.



6.26	9.30	± concrete	①7
6.59	8.97	edge "	①8
6.83	8.73	± "	①9
7.22	8.34	edge "	②0
7.32	8.24	± "	②1
7.86	7.70	edge "	②2
7.87	7.69	± "	②3
8.44	7.12	± "	②4
6.90	8.66	± stk north curve	

Levels Drain of Swimming Pool Norfolk Co.

Hosp Braintree

May 1, 1935.

HLW.
J.C.D.
H.F.

209.75 Bottom Step bet. Bath R. & S.P.
+ 5.32
215.07
- 7.17
✓ 207.90 Sill rear of Pump Ho
+ 215.07
6.18
208.89 T.P. on stone
- 3.31
212.20
10.46
201.74 Level pipe in M.H. 1+58 (top pipe)
212.20
10.56
201.64 Level top pipe in M.H. 1+58 (6")
212.20
5.00 Ground 1+25
207.20
212.20
10.66 Pipe 1+25
201.54
212.20
4.83
207.37 Ground 1+0
212.20
6.12
206.08 Ground 0+62
212.20
11.42
200.78 Pipe 0+62 top
212.20
6.80
205.40 Ground 0+30
212.20
11.86
200.34 Pipe 0+30
212.20
7.82
204.38 Ground 0+0

212.20

12.41

199.79

Pipe 0+0

212.20

4.00

208.20

ground @ Sta 1+58 M.H.

212.20

9.25

202.95

top pipe 2+50

212.20

2.76

209.44

ground M.H. 2+54

212.20

8.35

203.85

Top pipe inside M.H. 2+54

212.20

3.31

208.89

check 7.0

212.20

Sp. 1+58 M.H.

" 1+25

" 1+0

" 0+62

" 0+30

" 0+0

0.66

211.54

209.26

209.60

208.71

207.85

207.18

206.8

208.90

7' above top of M.H.

21.54

208.78

208.37

208.06

207.58

207.18

206.8

208.90

Hyd. bet. Din Hall & Camp

3.41

206.79

3.83

208.37

4.12

208.08

4.62

207.58

5.01

207.19

5.36

206.84

Nail 1+58

1+25

1+0

0+62

0+30

0+0

C 2.76 to 7' cut

C 0.89 10 3/4

C 1.54 11 1/2

C 1.13 1 1/2

C 0.67 8'

C 1.93

N.B. 5/19

209.75 Bottom of step 2' S by Sely on Bath 1/6

+ 5.32

215.07

7.17

207.90 N by end sill of drain @ E by end in y Pool

215.07

- 6.18

208.89

T.P. on stone

+ 3.31

212.20

0.72

20962

- 402

195.93

9.67

208.90

Top N by bet. Dining & Main Hall

198.95

Nail in 6" Cedar

9.63

186.30

Rim M.H. @ end drain

4.70

to invert

181.60

199.8

181.60

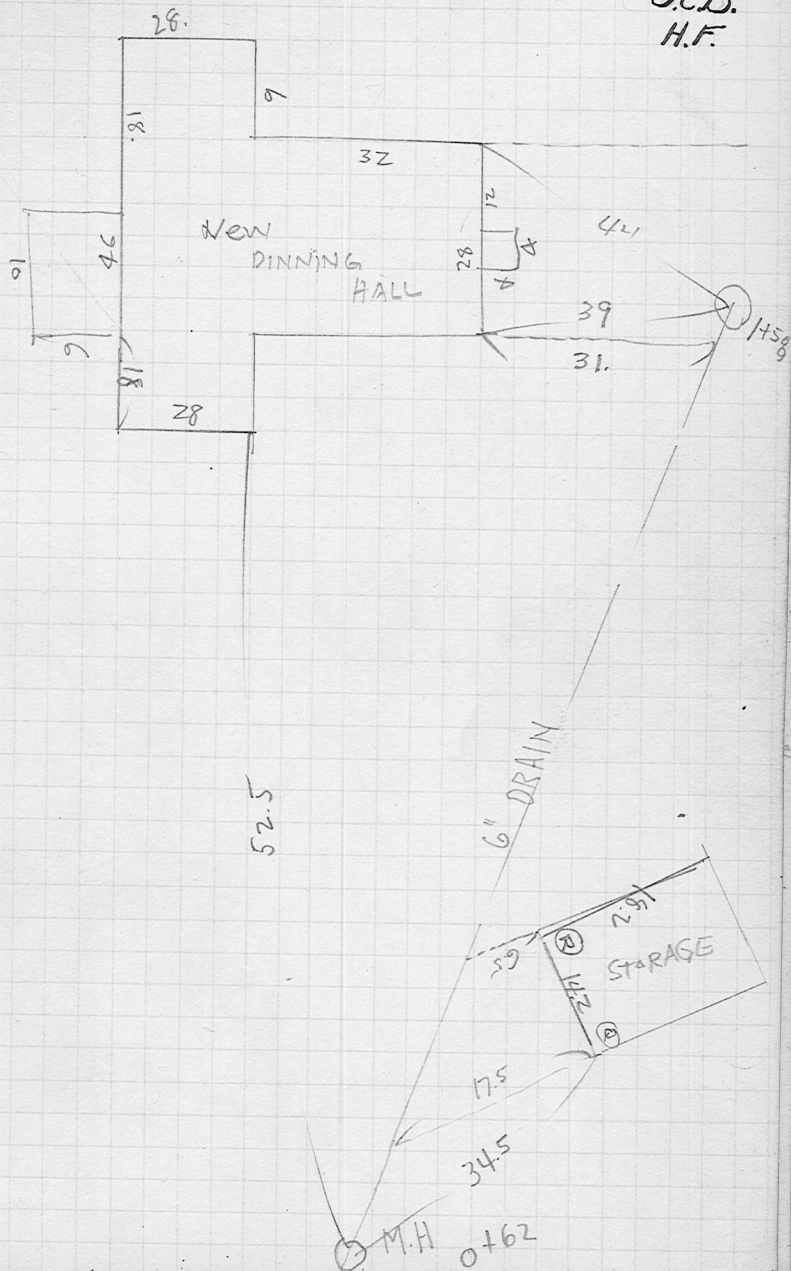
18.2

Location drain rear New Dining Hall. 45

May 1, 1935

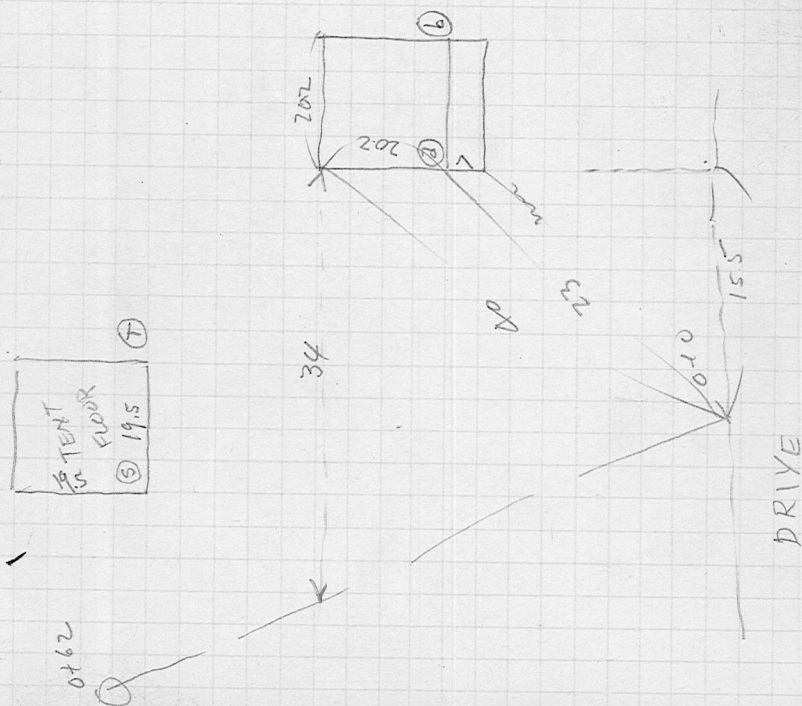
J.C.D.

H.F.



46 Stadia survey and locations around Dormitories and Swimming Pool Norfolk County Hospital
Braintree May 1, 1935 JCD

J.C.D.
H.F.



M. 52,

Location 2" Water pipe South of Swimming Pool
Norfolk County Hospital Braintree

May 1, 1935 JCD
HCF

Inst.

Tape

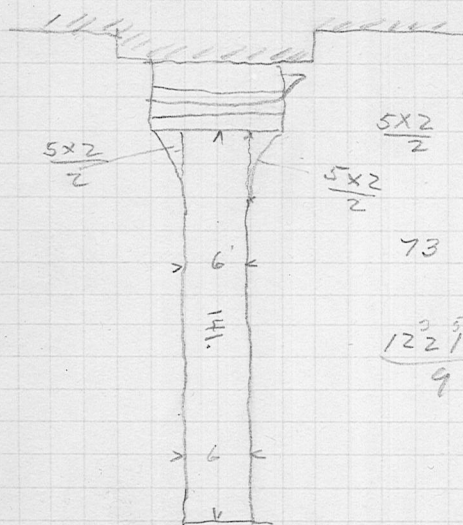
Wthr & Temp.

Days

○ 257

53

Nurses Home



$$141 \times 6 = 846 \text{ SF}$$

$$\frac{5 \times 2}{2} \times 2 = 10 \text{ SF}$$

$$95 = 856 \text{ SF}$$

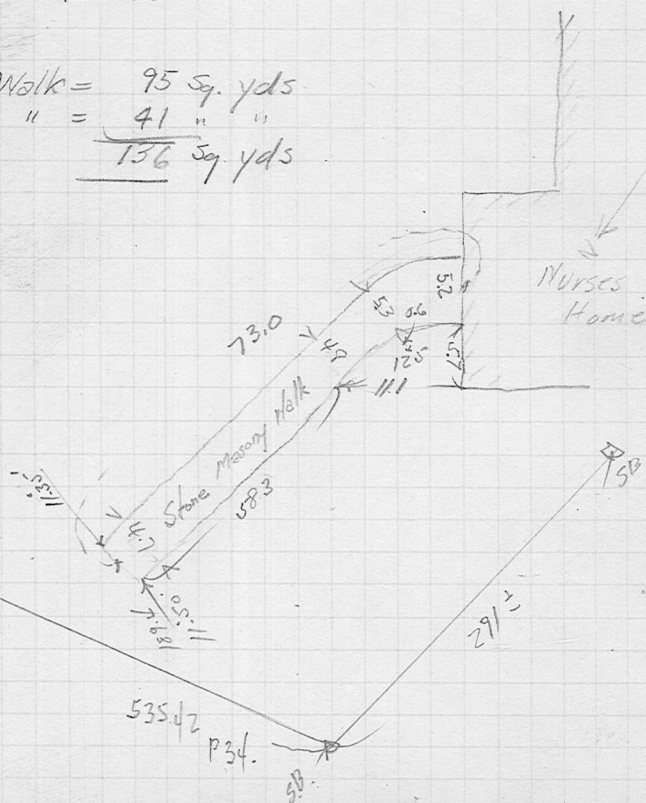
$$73 \times 5 = 365 \text{ SF}$$

$$1221 \text{ SF}$$

$$\frac{1221 \text{ SF}}{9} = 136.5 \text{ yds}$$

Main Walk = 95 Sq. yds.
Side " = 41 " "
136 Sq. yds

14
59
73



$$67 \times 10 = 670$$

$$60 \times 10 = 600$$

$$1270 \text{ SF or } \approx 140 \text{ Sq. yds}$$

1269 141

To Wash St.

25.

10.

5.6

67.0

Walk to Nurses Home

9.

23.

New Surface

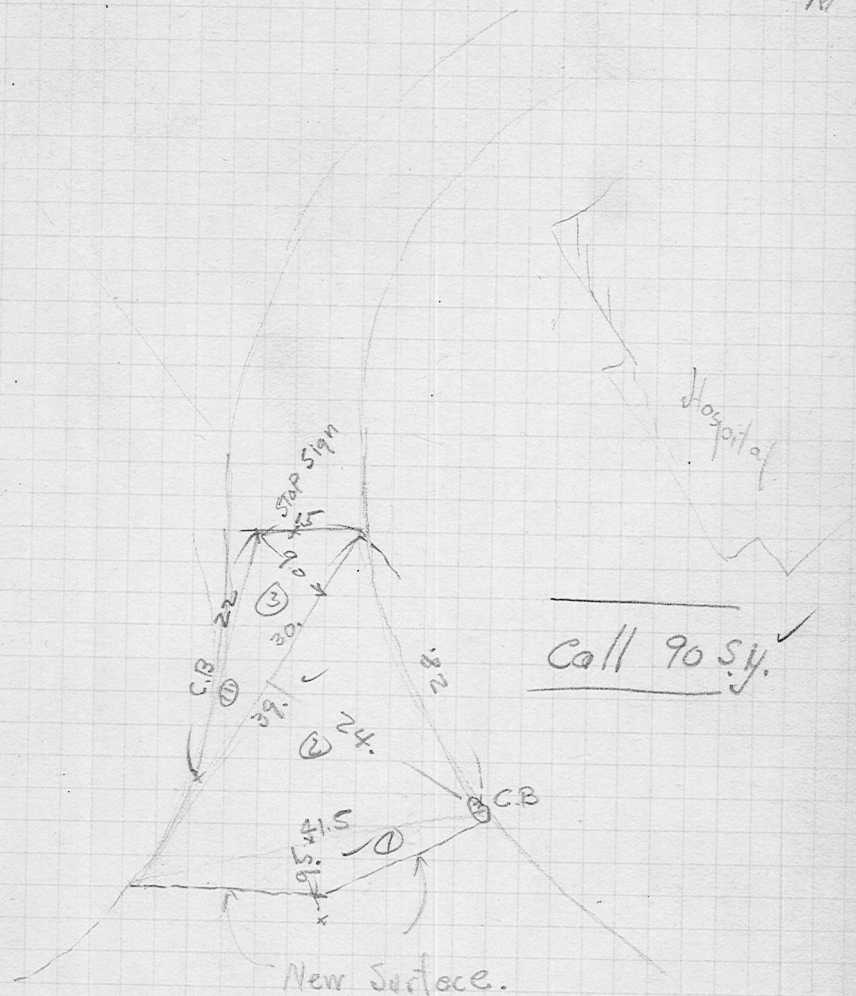
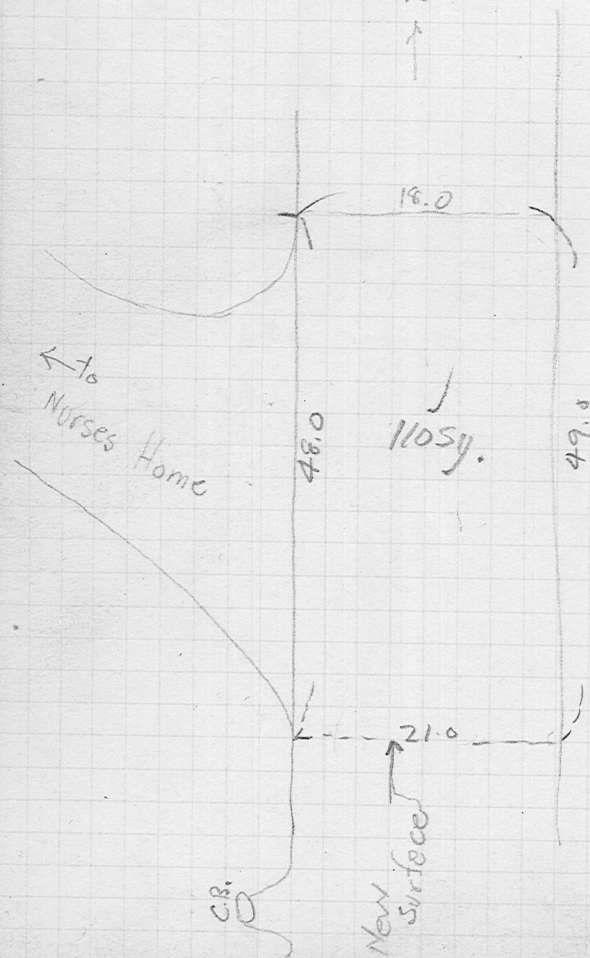
To Tennis Court

Call 110 S.Y.

Area at entrance to Nurses Parking Area

$49 \times 20 = 980 \text{ SF}$
or 110 sy

TO TENNIS Courts



TO TENNIS Courts

$\frac{800}{9} = 88$

$\frac{90}{81}$

① $41.5 \times \frac{9.5}{2} = 197.$

② $39 \times \frac{24}{2} = 468.$

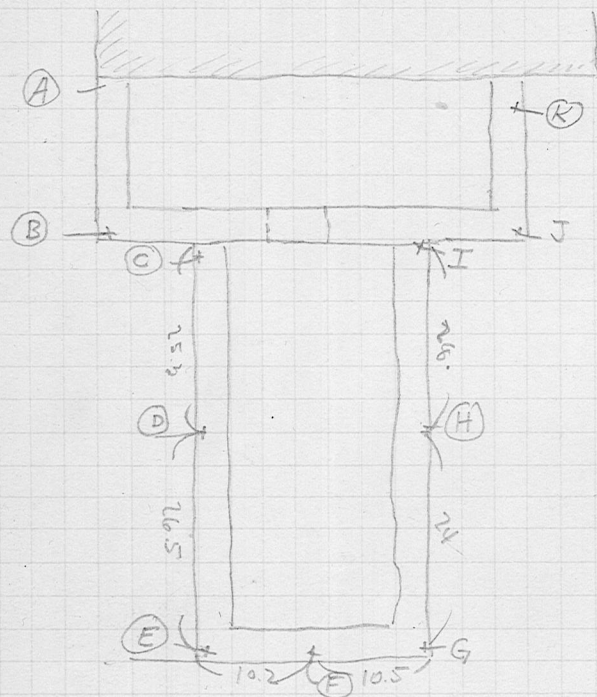
③ $30 \times \frac{9}{2} = 135.$

$\frac{800 \text{ SF}}{81}$

60 Levels for drain Prison Camp Addition

June 15, 1935

JCD
H.F.
CCC.



61

-3.09

33.55 ✓

36.64^{p.4} N.W. cor Camp bottom shingle

5.33	28.22 ✓	at (A) Top Footing
5.40	28.15 ✓	" (B) " "
5.43	28.12 ✓	" (C) " "
5.43	28.12 ✓	" (D) " "
5.35	28.20 ✓	" (E) " "
5.40	28.15 ✓	" (F) " "
5.32	28.23 ✓	" (G) " "
5.46	28.09 ✓	" (H) " "
5.44	28.11 ✓	" (I) " "
5.49	28.06 ✓	" (J) " "
5.44	28.11 ✓	" (K) " "

Grade Cellar floor Prison Camp Addition JCD
July 18, 1935 EJM

-0.21

36.43

36.64 N.W. cor old Camp bottom shingle

-3.39

33.00

-0.04

36.39 sill bottom @ door

4.44 28.56

Marks on cellar wall at this elev = 28.56

equals 7'-10" or 7.83 below sill.

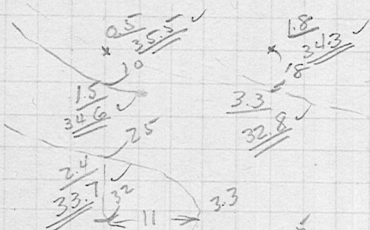
See N.B. 43/83 + 85 for new grades of drain pipe

62

Cross-section levels west of Prison

36.64 B.M. $\frac{+0.5}{-55}$ 25
 $\frac{36.6}{36.6}$ ✓

36.09 ✓ = H.I.



17
 $\frac{34.4}{34.4}$ ✓

30
 $\frac{33.1}{33.1}$ ✓

46
 $\frac{31.5}{54}$ 29
 $\frac{20.7}{20.7}$ ✓

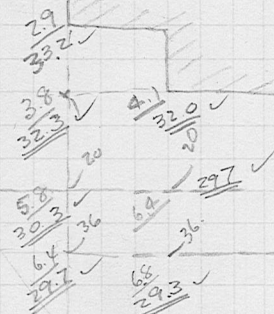
25
 $\frac{28.6}{28.6}$ ✓

98
 $\frac{26.3}{26.3}$ ✓

Camp addition Walpole. June 15, 1935

63

J.C.D.
 H.F.
 C.C.C.



84
 $\frac{27.7}{27.7}$ ✓

109
 $\frac{25.2}{25.2}$ ✓

111
 $\frac{25.0}{25.0}$ ✓

64 Location of Driveway rear of Prison Camp.
Setup on A. page 71 Sight o on (B) p. 71

Setup on A. page 71 Sight o' on (B) p. 71

June 15, 1936

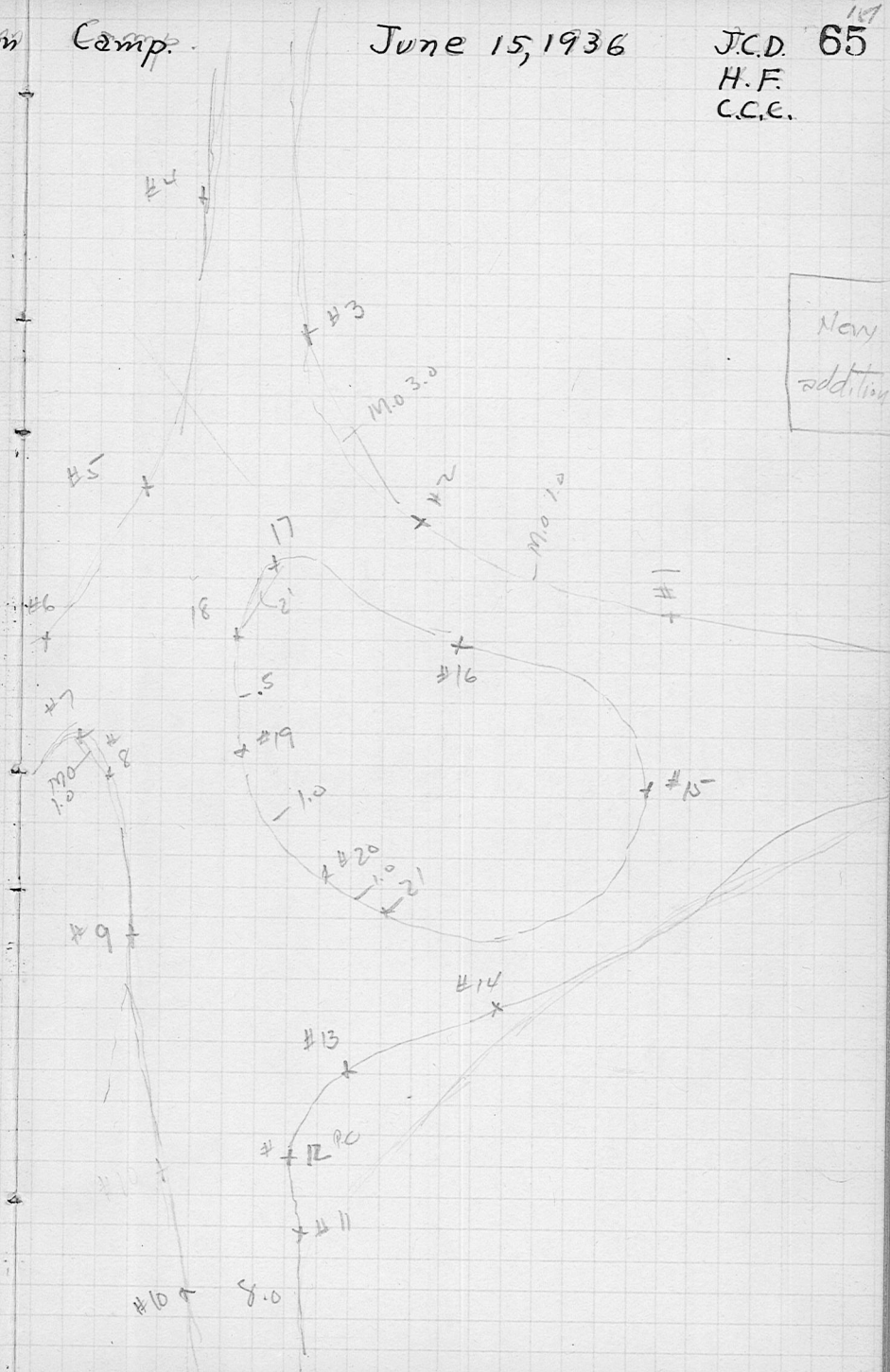
J.C.D. 65
H.F.
C.C.E.

303-30	80	#1
302-0	110	#2
308-10	144	#3
307-10	162	#4
290-35	248	#5
272-25	145	#6
272-30	126	#7
270-20	118	#8
248-35	100	#9
215-20	117	#10
227-35	96	#11
247-25	89	#12
262-45	80	#13
276-15	61	#14
291-35	71	#15
293-58	95	#16
294-25	115	#17
290-25	122	#18
274-58	105	#19
271-30	92	#20
275-20	83	#21

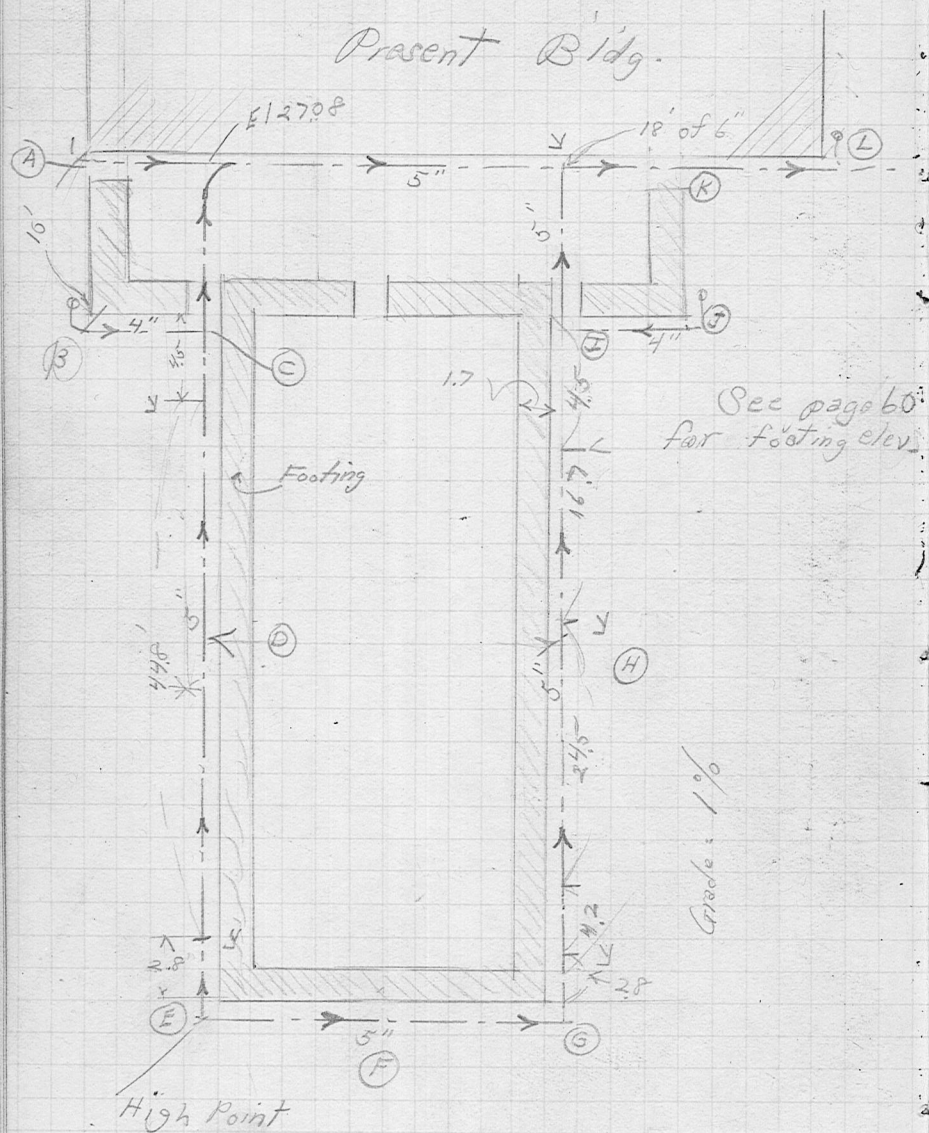
2.02 38.66. ✓

4.9	33.8 ✓	2	off	#1
2.5	36.2 ✓	"	"	#2
40.3	39.0 ✓	"	"	#3
1.2	37.5 ✓	"	"	#5
4.6	34.1 ✓	"	"	#8
8.8	29.9 ✓	"	"	#9
15.9	22.8 ✓	"	"	#10
12.5	26.2 ✓	"	"	#11
7.1	31.6 ✓	"	"	#13
6.6	32.1 ✓	"	"	#14

36.64 Bot Shingles N.W cor Pris Imp
33 8 ✓ d m #1

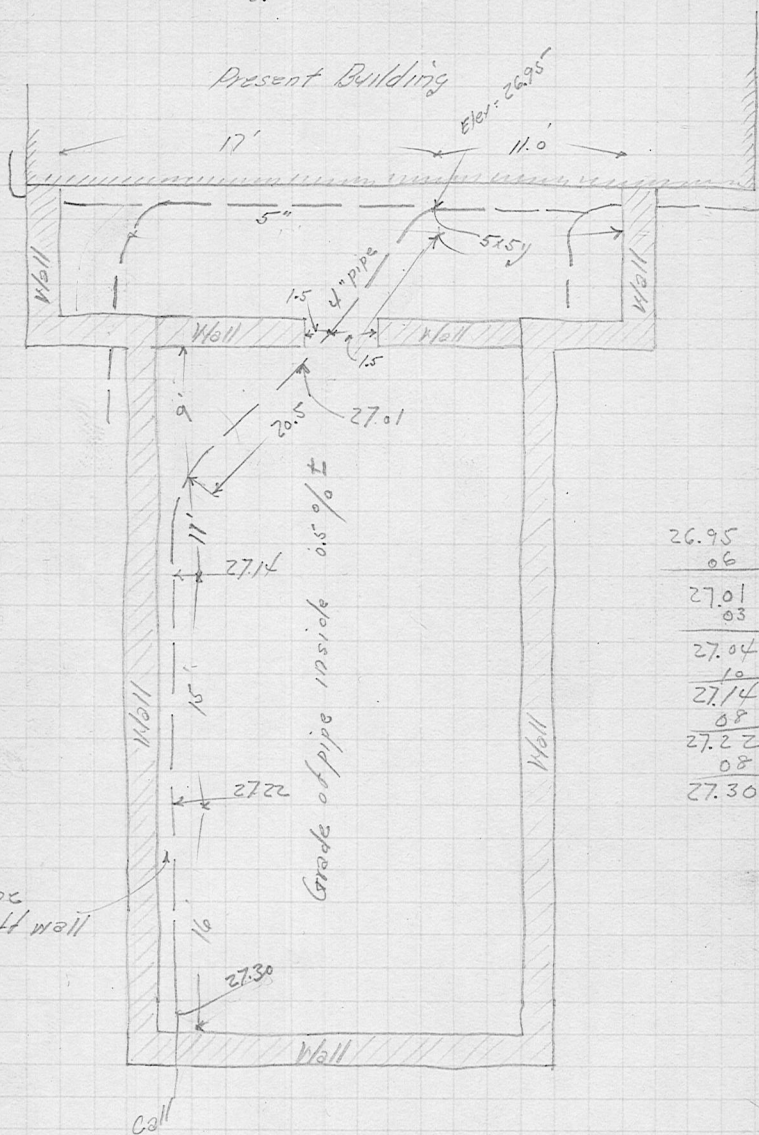


66 Location & Elevation of Drain
Addition to Prison Camp Walpole
June 1935 C.C.C.
H.F.



	Footings	Floor line	
(A)	28.22	met	present cond.
(B)	28.15	met	(C) at suff. pitch
(C)	28.12		27.18
(D)	28.12		27.44
(E)	28.20		27.70 ←
(F)	28.15		27.60
(G)	28.23		27.5
(H)	28.09		27.25
(I)	28.11		27.0
(J)	28.26	met I	at suff pitch
(K)	28.11		26.83
(L)	present cond.		26.73 lowered
(M)			26.88

68 Norfolk County Prison Camp.
Drain inside Footing



27.08
13
26.95

26.95
06
27.01
03
27.04
10
27.14
08
27.22
08
27.30

- 116 35.48
7.36
4.00 32.12
4.82
4.96
4.98
5.17
+ 406 32.16
5.12
5.15

36.64 N West Cor Prison Camp Ret Shingle
H.I.
28.12 T.P. on Footing
H.I.
27.30
27.22
27.14
26.95
28.12
27.04
27.01
H.I.

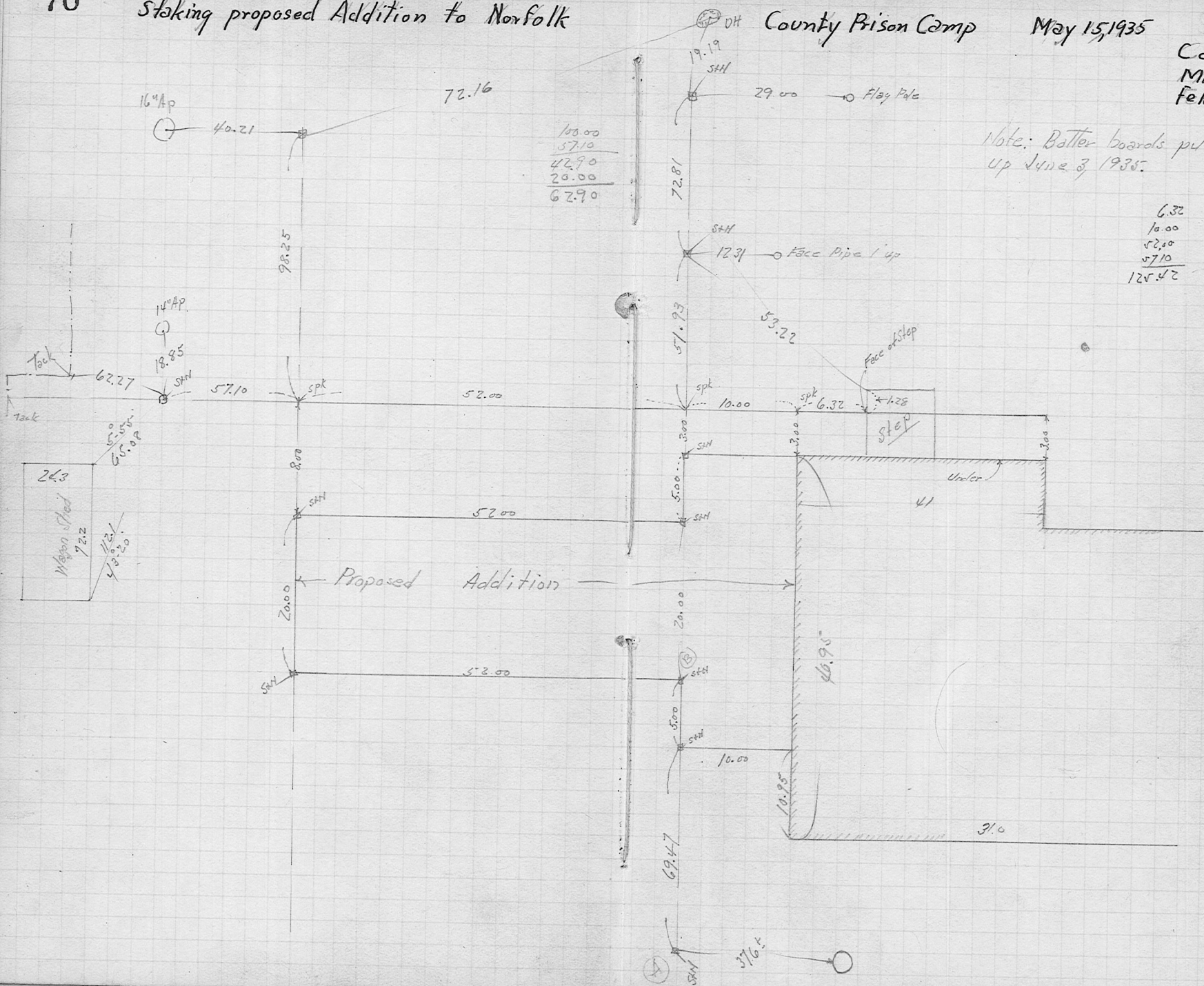
Used 25' wheel barrows loads Cinders
62' 4" pipe
1 5' x 5' y

County Prison Camp

May 15, 1935

Cain
Minah
Fekkes

Note: Batter boards put up June 3, 1935.



Meas Norfolk County

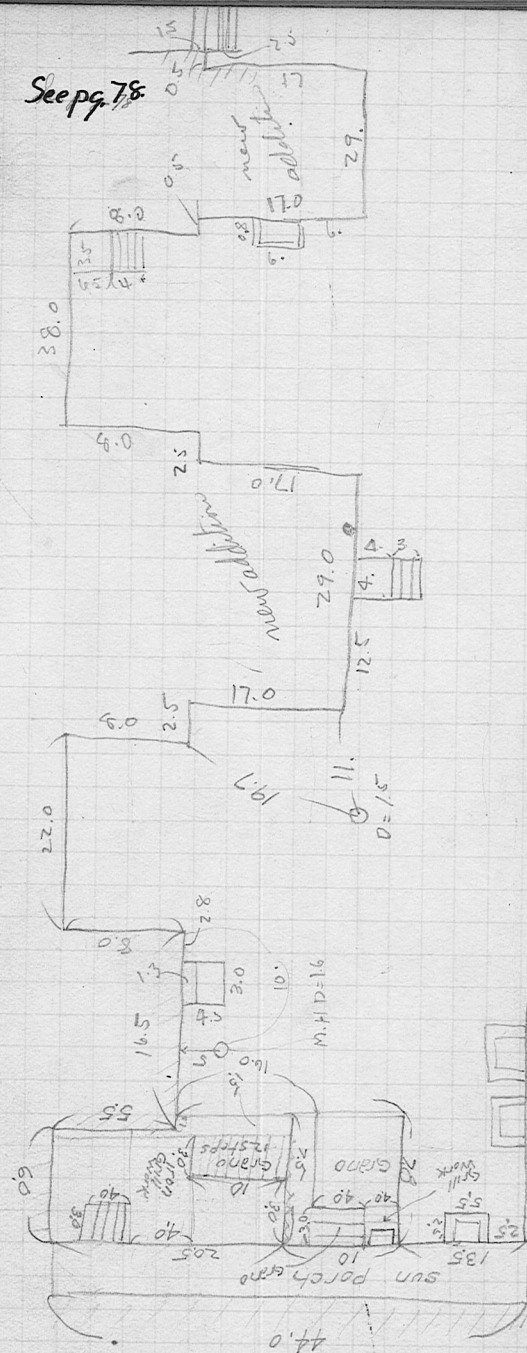
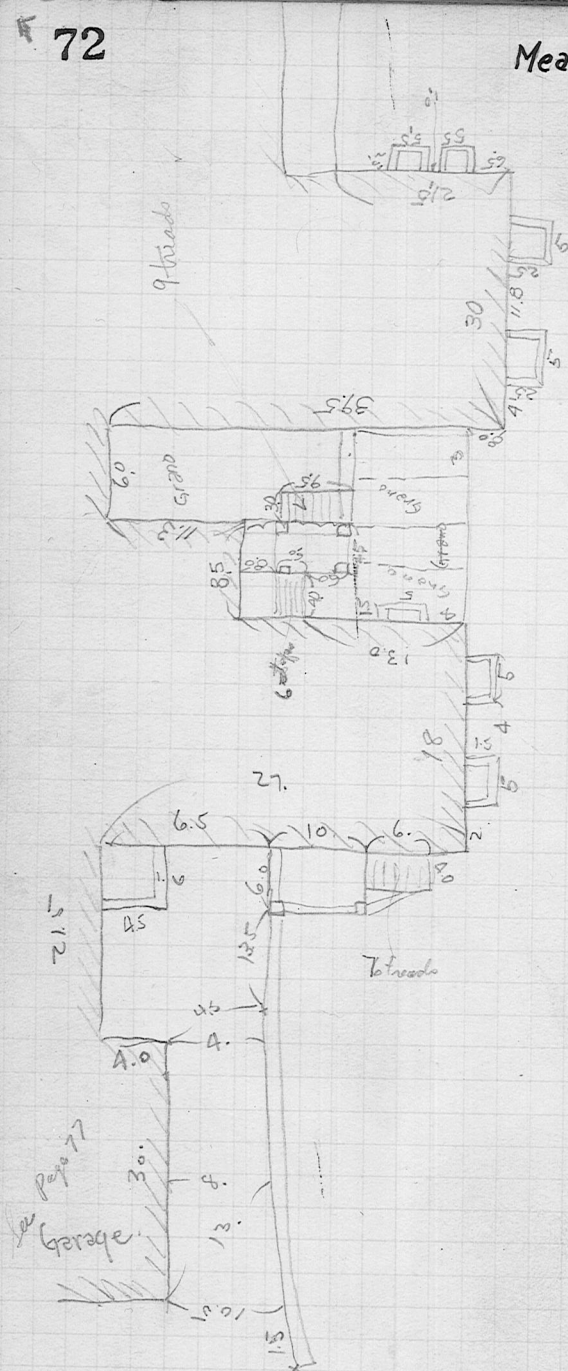
Brantree

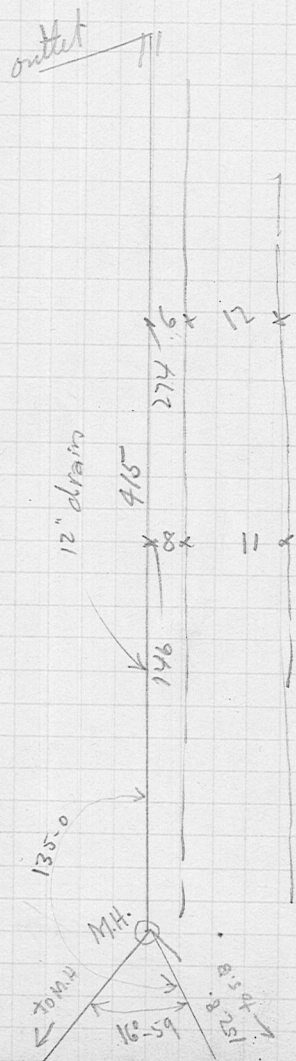
JCD.
EJM
HCF

Hospital

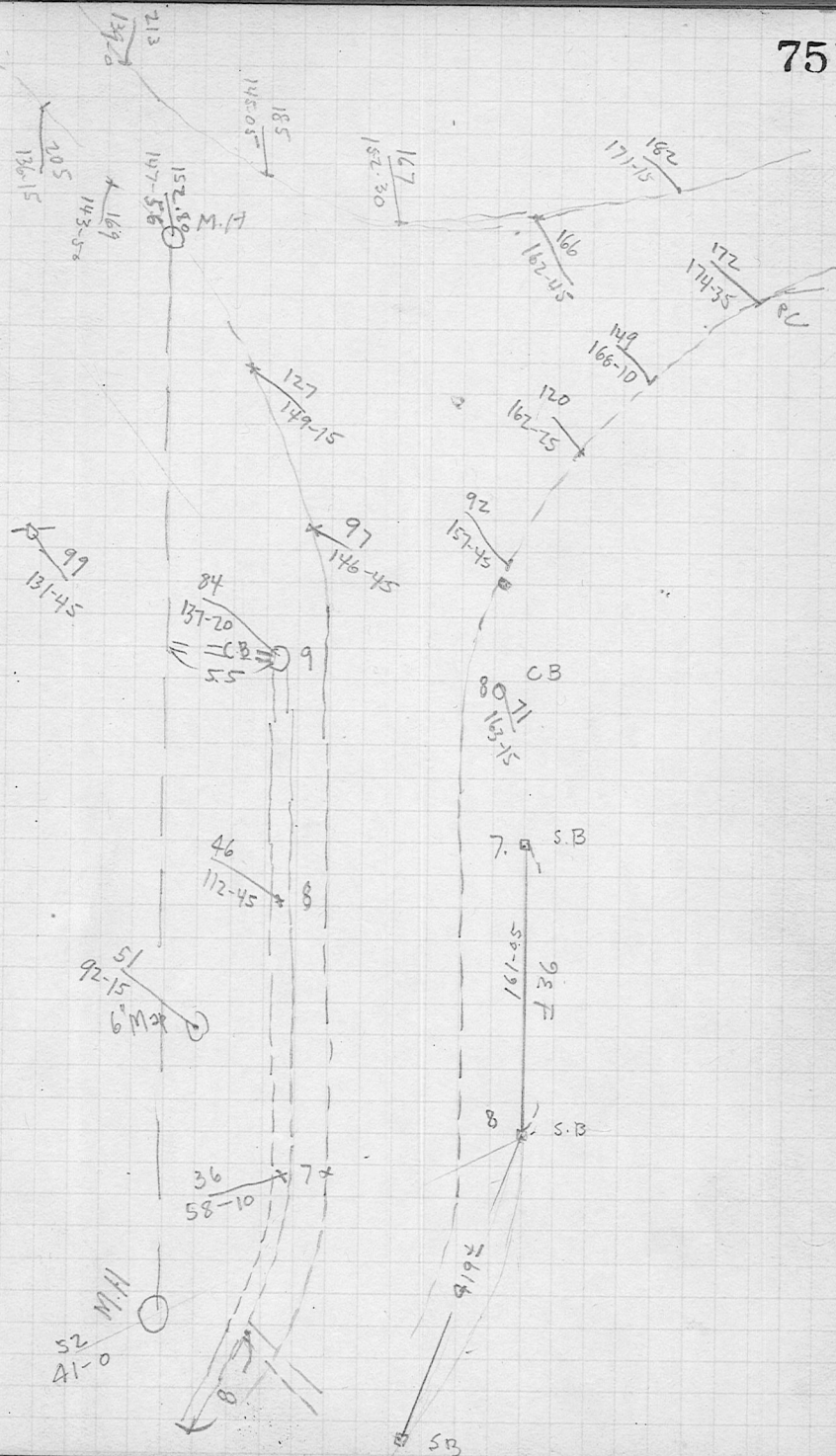
May 23, 35

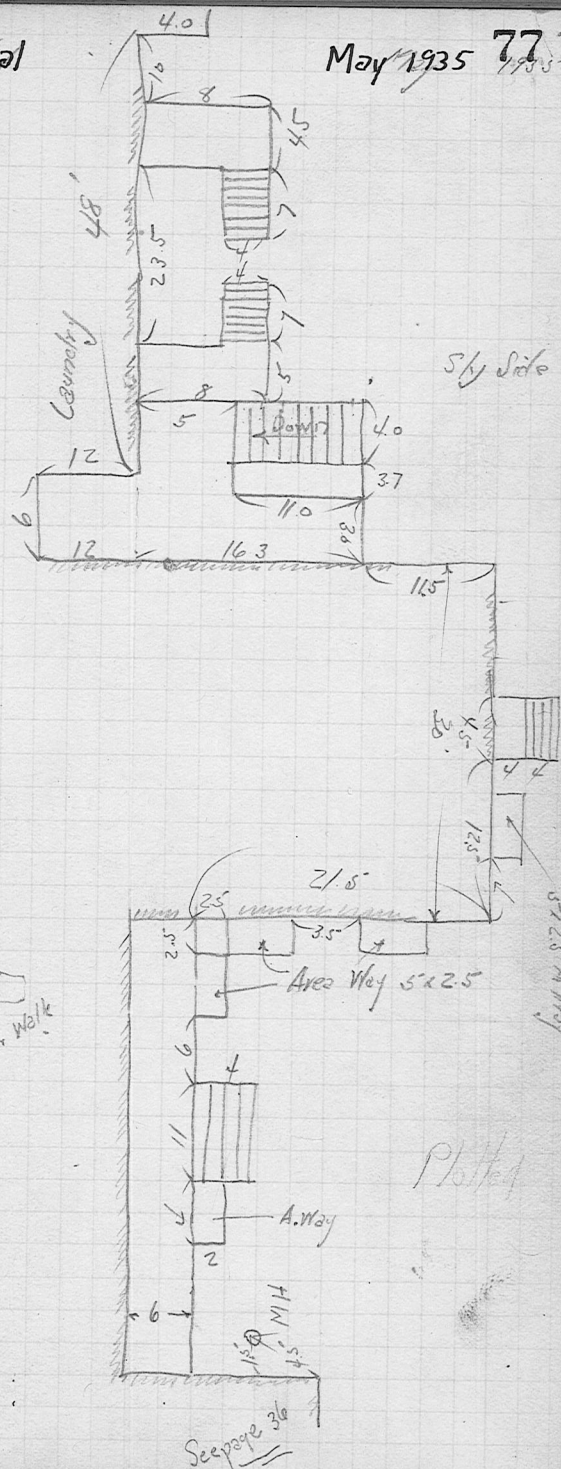
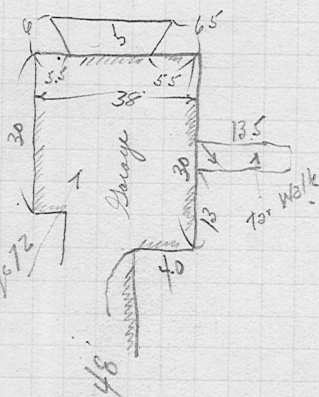
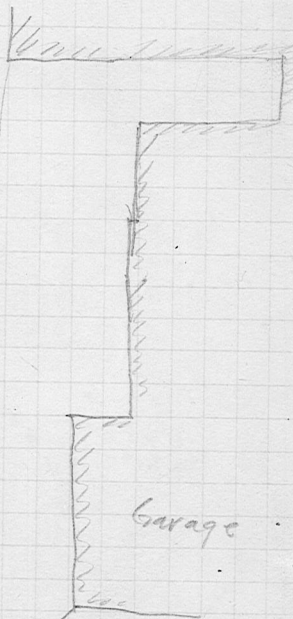
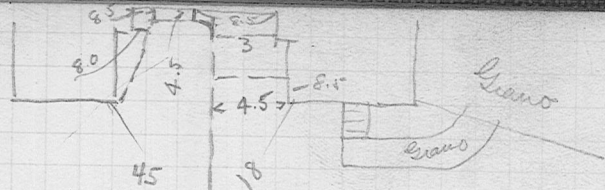
See pg. 78.





126-0
85-25





June 7 1935

J.C.D., Corn,
Mmiah, Fekkes

81分

80

80

Sta

Stake #

Elev

Grade

Cut or Fill

Notes

215.71

215.20

C-51

BM NEly Bot Step Men Lab.

HI

4.55

220.26

#1

4.69

215.57

215.00

C-57

#2

4.72

215.54

214.90

C-64

#3

4.20

216.06

215.20

C-86

#4

4.28

215.98

215.25

C-73

#5

4.33

215.93

215.35

C-58

#6

4.32

215.94

215.40

C-54

#7

4.45

215.81

215.40

C-48

#8

4.91

215.35

215.35

Hold

#9

4.32

215.94

215.50

C-44

#10

4.32

215.94

215.45

C-49

#11

4.62

216.24

215.40

C-84

#12

4.10

216.16

215.30

C-86

#13

4.33

215.93

215.10

C-83

#14

4.52

215.74

214.95

C-79

#15

4.54

215.72

214.40

C-132

#16

4.86

215.40

214.30

C-110

#17

4.76

215.50

214.85

C-65

#18

5.05

215.21

214.30

C-91

6.49

213.77

215.71

See above

3.12

218.83

5.10

213.73

214.42

214.20

C-12

#19

4.41

214.42

214.20

C-12

#20

4.79

214.04

214.20

F-16

#21

4.63

214.20

214.20

Hold

#22

5.19

213.64

213.85

F-21

#23

213.73

213.70

See above

#24

3.87

214.96

213.90

C-106

#25

4.65

214.18

213.55

C-063

4.40

213.73

BM #23

218.13

4.23

213.90

213.90

Hold

#26

3.07

215.06

214.70

C-36

#27

3.65

215.08

214.95

C-13

#28

3.62

214.51

214.45

C-06

214.95

214.40

218.13

5.92

212.21

212.20

C-01

#30

4.42

213.71

213.20

C-51

#31

4.94

213.19

212.00

C-115

#32

5.21

212.72

211.80

C-92

#33

5.52

212.61

211.80

C-081

#34

5.59

212.54

211.80

C-74

#35

5.40

212.73

211.80

C-93

#36

5.44

212.69

211.90

C-79

#37

5.89

212.74

211.80

C-44

#38

6.79

211.34

210.95

C-39

#39

7.45

210.68

210.25

C-43

#40

7.71

210.42

214.37

3.95

#41

3.72

210.65

209.80

C-85

#42

4.85

209.52

209.35

C-17

#43

5.12

209.25

208.70

C-55

#44

5.97

208.40

208.00

C-40

#45

5.06

209.31

208.80

C-51

#46

4.45

209.92

208.95

C-97

#47

4.47

209.90

209.00

C-90

#48

5.09

209.28

209.10

C-18

#49

4.00

210.37

209.90

C-47

#50

4.40

209.97

210.80

F-83

1.78

212.59

5.27

217.86

#51

6.35

211.51

211.70

F-19

#52

4.92

212.94

212.60

C-34

#53

4.52

213.34

213.10

C-24

#54

4.19

213.67

213.70

F-03

#55

4.01

213.85

213.90

F-05

#56

4.03

213.83

214.20

F-37

#57

3.97

213.89

214.55

F-66

#58

3.57

214.29

214.55

F-26

#59

3.33

214.53

214.30

C-23

#60

3.54

214.32

214.15

C-17

#61

3.61

214.25

213.75

C-50

#62

4.88

212.98

211.85

C-123

#63

5.11

212.75

211.80

C-95

#64

4.92

212.94

212.0

C-94

214.65

214.30

214.65

214.30

214.55

212.55

81

JCD, Carn,

Mriah, Fekkes

Norfolk County Hospital

	217.86				H.I.
	478	213.08			On Step Eff. Ent. to Cor.
	535	212.51			" Present Walk
#65	463	212.23	212.35	C-88	
#66	420	213.66	212.80	C-86	
#67	+0.11	217.97	213.30	C-467	Hyd. Cor. Platform to (Horse Dining Room)
#68	427	213.59	213.50	C-09	On Bat Step
#69	427	213.59	213.50	C-09	" " "
#70	417	213.69	213.50	C-19	On Bat Step
#71	417	213.69	213.50	C-19	" " "
#72	456	213.30			Mid. Sill
#73	401	212.85	213.50	C-35	
#74	358	214.28	213.88	C-48	On Coping
#75	416	213.70	Hold		Top Step Conc.
#76	412	213.74	"		On Coping
#77	314	214.72	213.75	C-97	
#78	299	214.87	213.85	C-102	
#79	261	215.25	214.15	C-110	
#80	280	215.06	214.65	C-41	Hyd. Cor. Bat Step to Kitchen
#81	280	215.06	214.65	C-41	Sly "
#82	202	215.84	214.80	C-104	
#83	280	215.06	Hold		On Conc.
#84	273	215.73	"		" "
#85	283	215.03	"		" "
#86	269	215.17	215.00	C-17	" "
#87	236	215.30	214.80	C-70	
#88	293	214.93	214.20	C-73	On Stk + D
	252				+
	217.45				H.I.
#89	315	214.30	213.50	C-80	
#90	468	212.77	212.15	C-62	
#91	488	212.57	211.50	C-107	
#92	554	211.91	211.30	C-61	
#93	614	211.31	211.00	C-21	
#94	625	211.20	210.00	C-20	211.0
#95	683	210.62			Surface Opp.
#96	388	213.57	213.11	C-46	Surf 213.0
#97	525	212.20	212.00	C-20	Surf 211.8
#98	586	211.59	211.00	C-59	Surf 210.9
#99	652	210.93	210.80	E-13	210.5
	628	211.17	210.75	C-42	210.6

Grades for Drive

June 7, 1935.

#100	217.45	211.11	210.56	C-55	
#101	634	210.56			Surface Opp
#102	639	211.06	210.95	C-11	
#103	71	210.4			Surface Opp.
#104	6.30	211.15	210.9	C-25	
#105	7.2	210.3			Surface Opp.
#106	6.38	211.07	210.90	C-17	
#107	6.24	211.21	211.00	E-21	
	5.60	211.85	211.20	C-65	
	5.82	211.63	211.10	C-53	
	6.01	211.44	211.0	C-44	
	6.9	210.6			Surface Opp.
	6.5	211.0			" at PI
	4.87	212.58			Hyd. Nly of Cor.
	5.48	211.97			E. Walk at drive in front Hosp.
	3.52	213.93			on walk to Sly Wing
June 12, 1935					
336	215.94	212.58			Hyd see above
#51A	4.43	211.51	211.7		
#51B	380	212.14	211.92	E-22	
#51C	331	212.63	212.12	C-51	
#52	299	212.95	212.36	C-59	
199	301	212.93	212.60	C-33	H.F.
	24.57	212.58			Hyd.
	358	210.99			on Gr. marks stky 97
	377	210.80			" " " " 98
	382	210.75			" " " " 99
	404	210.53			Surf "99+15
	397	210.60			" @ #100
	336	211.21	210.67	C-54	Stk "99+15
	4.17	210.40			Surf 100+20
	387	210.70			" E Rd off #102
	364	210.93			High Pt. " "
	346	211.11			Surf off #107
	350	210.68			Hyd
	5.42	210.66			on C.B. 62' ft So. of #94
	442	211.66	211.20	C-46	92A
	489	211.19	211.05	C-14	93A
	434	211.74	211.15	C-59	105A
	444	211.64	211.05	C-59	106A

	21608		
	5.13	210.95	211.00
	4.62	211.46	211.07
	4.30	211.78	211.14
	4.23	211.85	211.20
4.49	217.07	212.58	
	4.48	212.59	211.85
	3.54	213.53	212.8
5.34	220.51	215.17	
	5.46	215.05	
	5.38	215.13	
	6.00	214.51	

June 12, 1935

214	217.31	215.17	
	316	214.15	
	340	213.91	
	376	213.55	
	409	213.22	
	422	213.09	
	4.56	212.75	
	4.74	212.57	
	4.95	212.36	
	5.26	212.05	
	5.53	211.78	
	5.96	211.35	
	2.65	214.66	213.78
	1.74	215.57	214.5
	1.61	215.70	214.65
	1.48	215.83	214.95
	3.59	213.72	213.05
	3.84	213.47	212.55
216	214.68	212.58	
	2.00	212.68	211.78

C.88
C.1.07
C.1.05
C.88
C.67
C.82
C.90

Stk #104 in mark
104 A
104 B
Stk #105
Stk #90 A
" #89 A
On hand @ 86
" " @ 85
84
opposite #85

On hand @ #86
Form opp. #55
" " #54
" " 53A
" " 53
" " 52A
" " 52
" " 51C
" " 51B
" " 51A
" " 51
" 20 No Garage
Stk 77A in Rly
" 79A
81A
82A
66A
65A

On Hyd.

2.34	214.92	212.58		
	3.4	211.5	211.4	C.10
	4.35	210.57	210.6	GR
	5.0	209.9	209.9	GR
	5.75	209.17	209.30	F.13
	5.4	209.5	209.85	F.35
	4.7	210.22	210.6	F.38
	5.75	209.17	209.30	F.13
	3.8	211.1	211.0	C.10
	4.2	210.7		
	4.45	210.47	210.6	F.13
	3.9	211.0	211.1	F.10

On Hyd see p. 83

#1
#2
#3
#4
#5
#6
#7
#8 changed
Form opp #6
#9
#10

1.48	214.06	212.58		
	2.25			
	2.95			
	2.60	210.46		@ #8
	2.52	211.56	210.60	C.96 @ #2
	2.10	211.96		96

June 22, 35

2.77	218.48	215.71		
	4.36	214.12	213.85	C.27
	4.30	214.48	213.70	C.48
2.72	218.43	215.71		
	3.82	214.61	214.15	C.46
	4.09	214.34		
	4.05	214.38		

On stop men's Pass.

#22
#23

On stop
Copying new #21
Form #19
Form #16

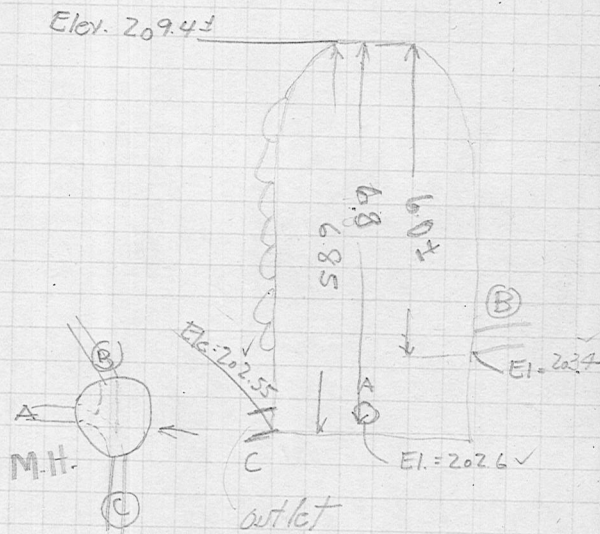
#86
Levels Man hole Rear Swimming Pool
and Recreation Building
Norfolk Co. Hosp

Jed
EJM

Norfolk Co. Hosp

Rec. Bldg.

Swimming
Pool



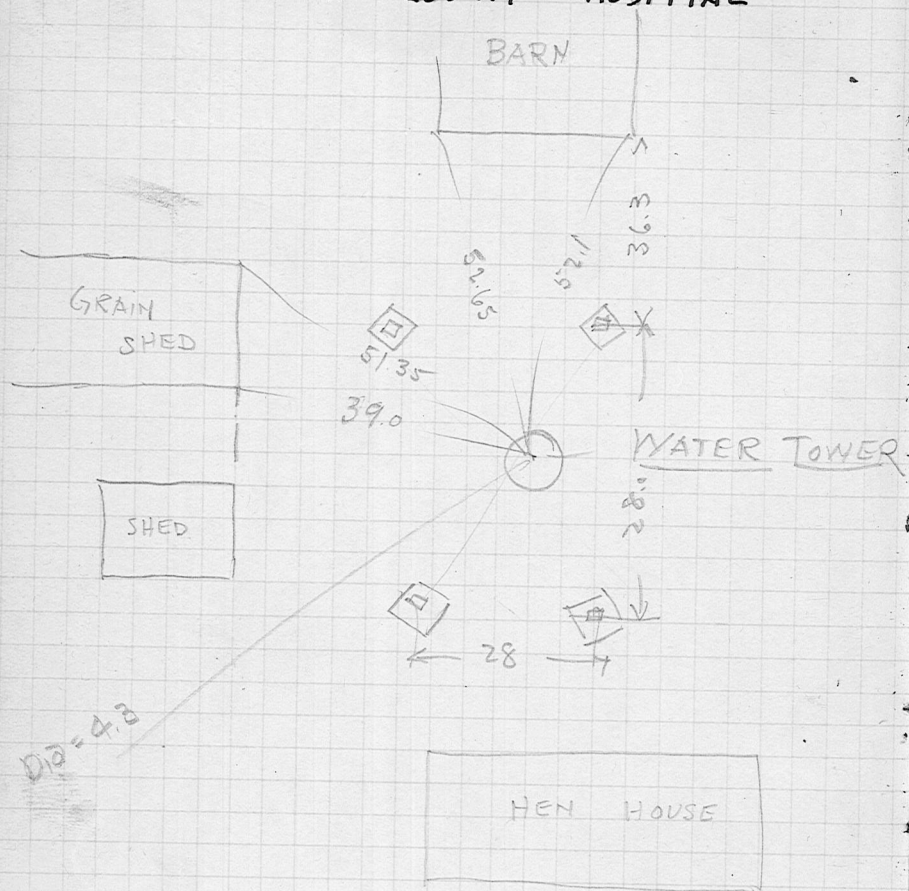
Levels Norf. County Hosp June 19, 1935 87

212 214.70 ✓ 212.58 ✓ On hyd. sec p 23
311 211.59 ✓ On SB in triangle
512 216.71 ✓
4.27 212.44 ✓ On SB P.C. @ rt L in South St
4.61 217.05 ✓ Check 212.42 sec p 30
770 209.35 ✓ Riv. M.H. rear of diving Pool
763 209.42 ✓ " " " "

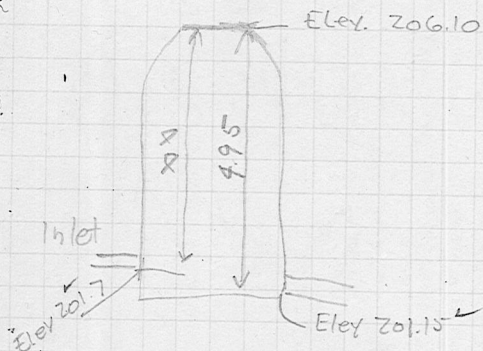
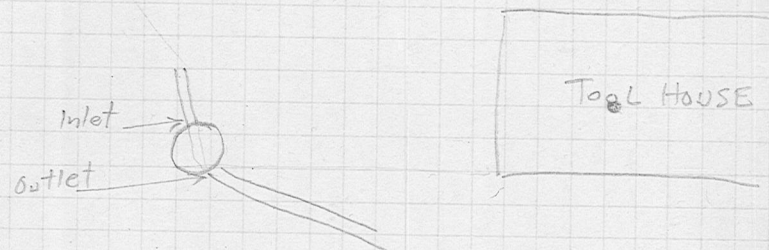
$$\begin{array}{r} 209.4 \\ 6.8 \\ \hline 202.6 \end{array}$$
$$\begin{array}{r} 209.4 \\ 6 \\ \hline 203.4 \end{array}$$
$$\begin{array}{r} 209.4 \\ 685 \\ \hline 20255 \end{array}$$

#88 Location WATER TOWER

NORFOLK COUNTY HOSPITAL



LOCATION of M.H. Near Tool House 89

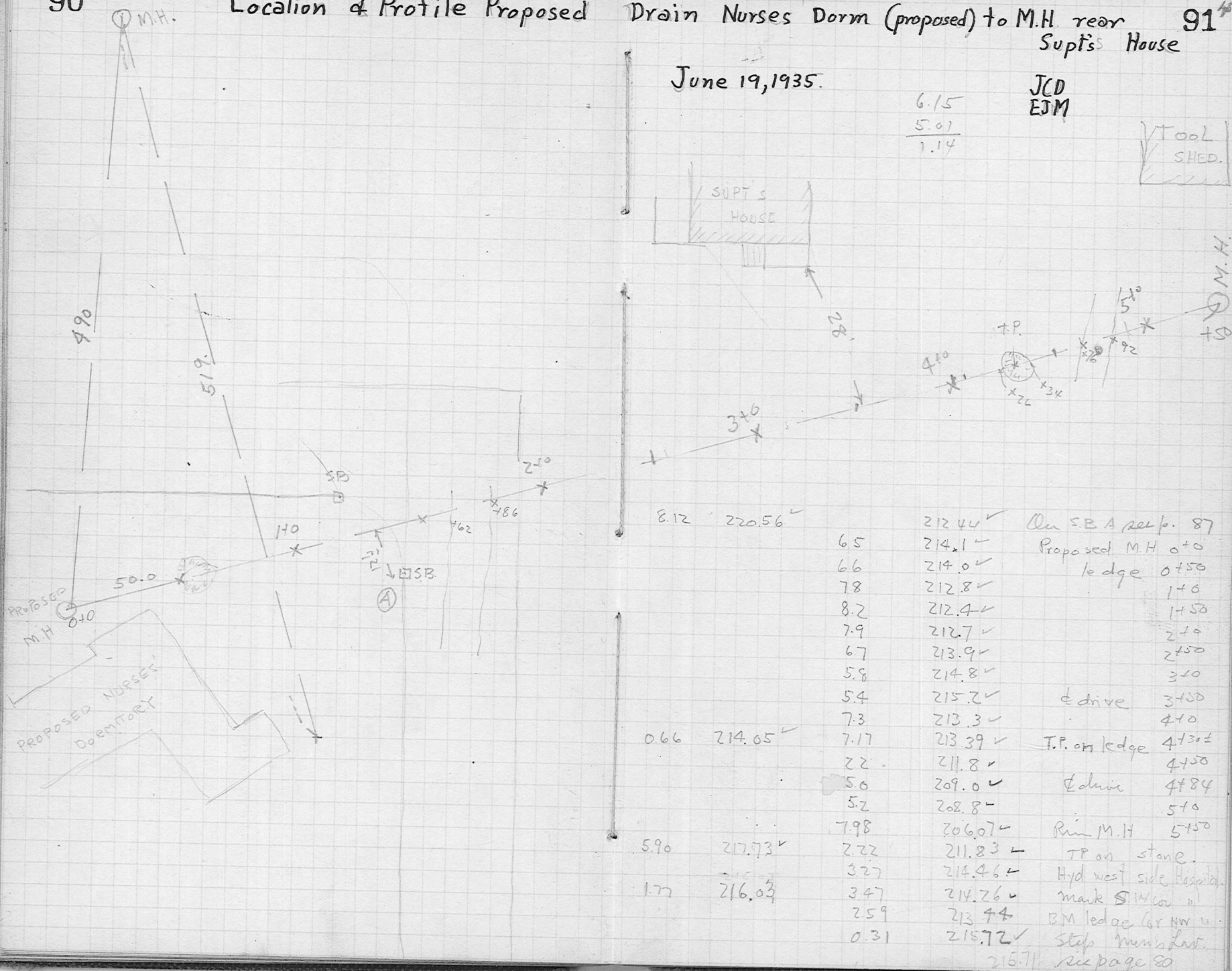


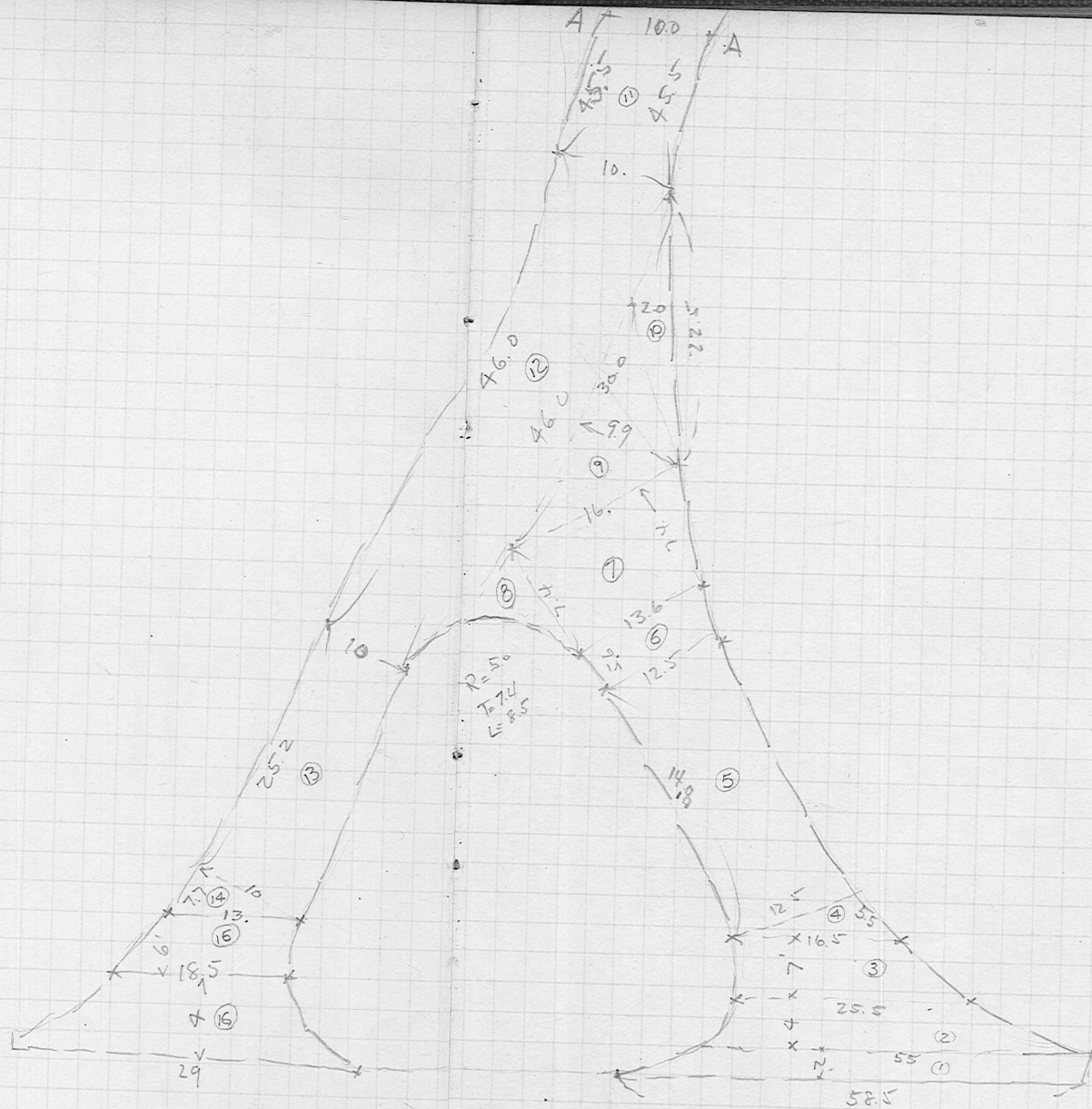
206.1	206.10
4.4	4.95
201.7	201.15

90

Location & Profile Proposed Drain Nurses Dorm (proposed) to M.H. rear Supt's House 91

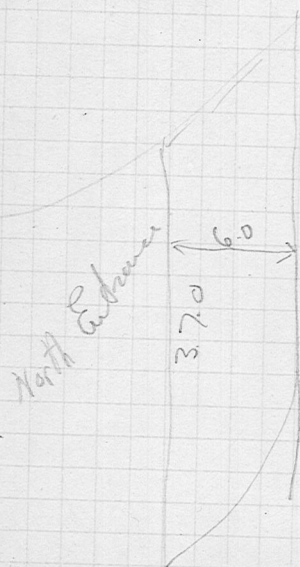
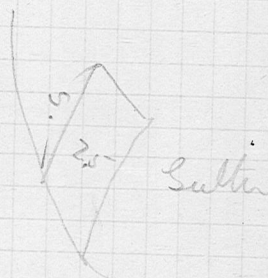
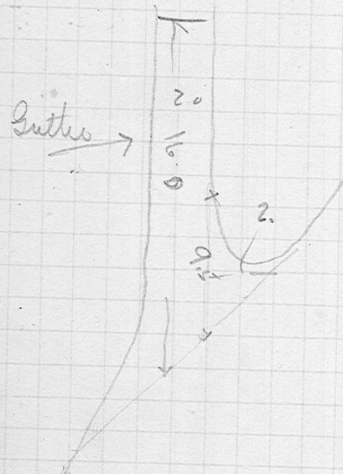
June 19, 1935.

JCD
EJM6.15
5.01
1.14TOOL
SHED.

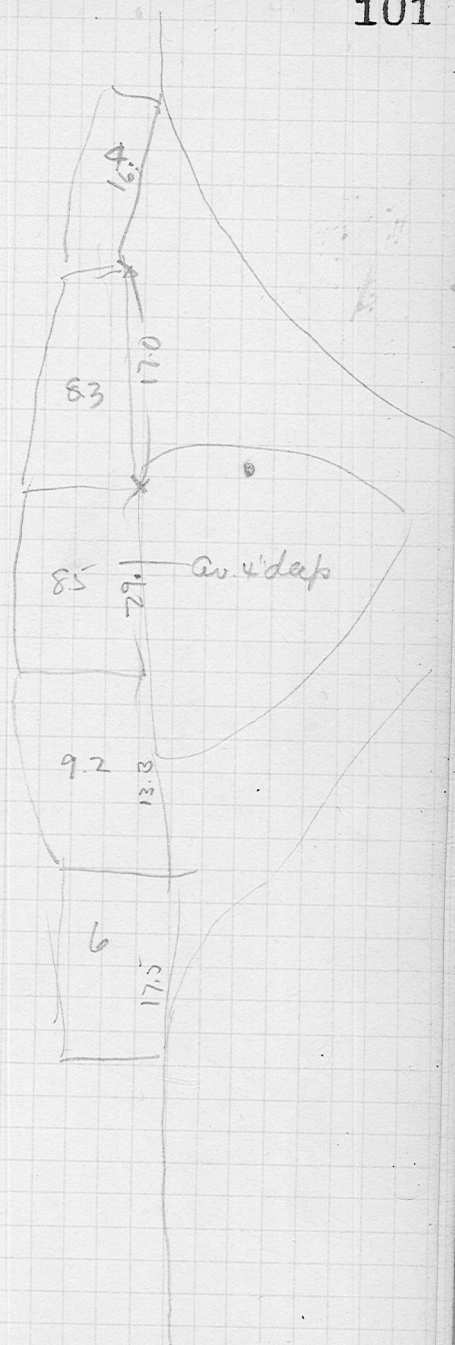
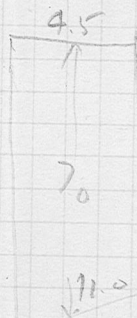




Extras.



Walk to Mirror Dam.



102

Inst.

Tape

Wthr & Temp.

Date

Crew

Inst.

Tape

Wthr & Temp.

Date

Crew

103

Grades at New Addition for Grading

Aug 9, 1935

105

Coin
Mirah

Right outer Cor. 36.97 Elev Step

$$HI = 42.72 \checkmark$$
$$HI = 42.92 \checkmark$$

(A)	BoF%	6.09	36.43 ✓
(B)	" "	6.39	36.33 ✓
(C)	" "	6.39	36.33 ✓

Norfolk County Form See also pages 104 & 5
 36.33 NWly Cor. New Addition (C p 105)
 +

208

38.91

HI

7.32

31.59 E Sill Wly face 6' Sly from NWly Cor. New

7.37

31.54 " " " " 8' Wly " Door

10.58

28.33 NWly Cor. Apron

10.51

28.40 SWly " "

10.28

28.63 Celler Floor 8' Door.

4.84

34.07 Sill Celler Window (D p 104)

4.54

34.37 " " " (E p 104)

2.28

36.63 Bat Shingle

36.64

" " Scape

8.2

30.7 E Old Drive opp New Door Way

36.33

0.94

+

37.27

HI

Opp NWly Cor. New

11.7

25.6 102' Wly from NWly Cor. of New

" Door

11.4

25.9 75' " " Celler Door to "

Opp NWly " Old

10.4

26.9 49' " " old NWly Cor. over Drain

" S " "

9.9

27.4 35' " " Cor. 31' Sly from Old NWly Cor.

Inst.

Tape

Wthr & Temp.

Date

Crew

107

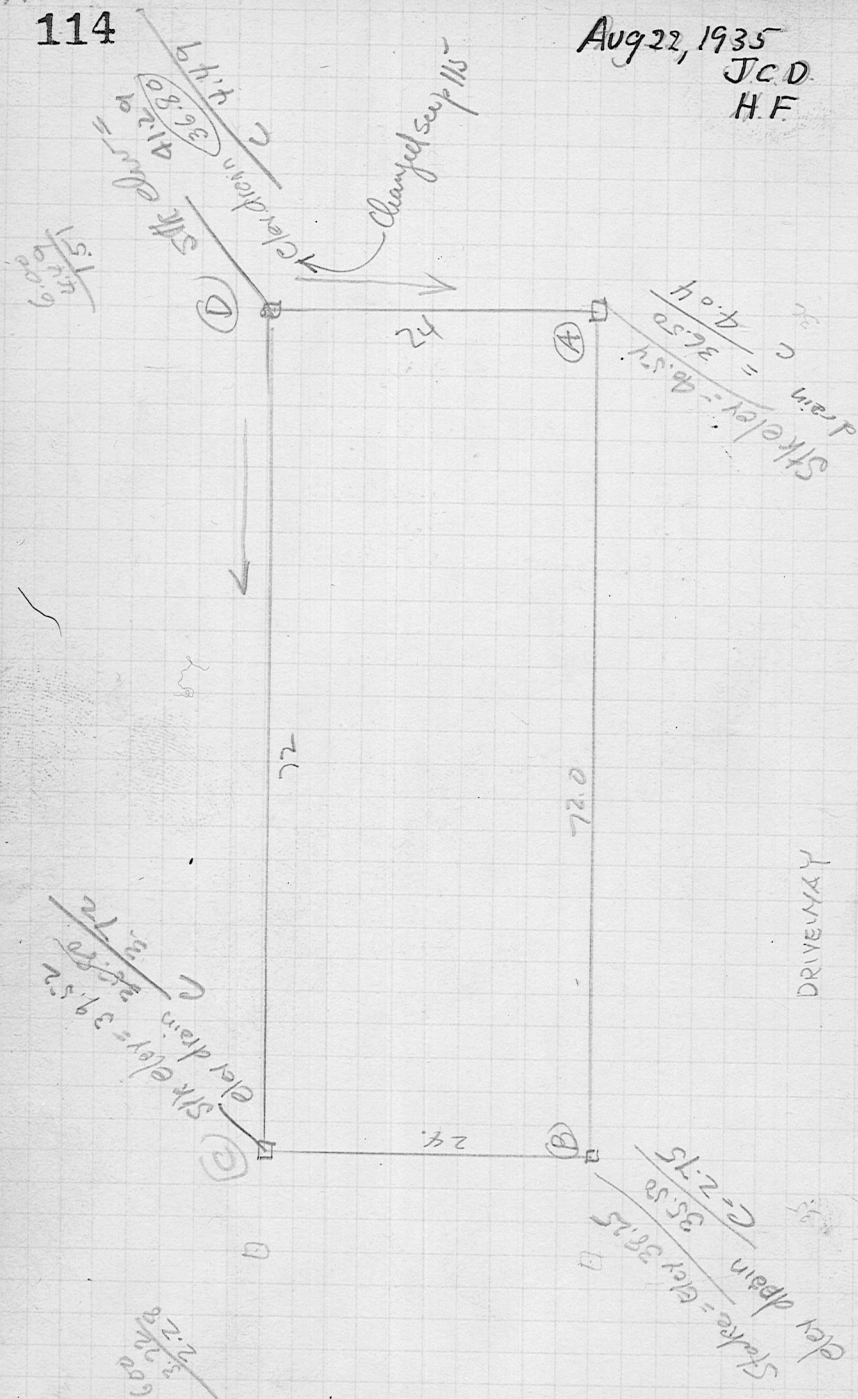


J.C.D.
H.F.



784 27.31 ✓ " of Year (B)

Foundation wall poured. Started pouring
Used 4 barrows of gravel to bag cement.
Plums up to 6" in diam. used.
Bags of cement used.



Nov. 5, 6, 1935

WALPOLE

Stk 1/10

2.18

33.73

31.55

Use Spikes in Pole

7-184

6.20	36.61	30.41	31.55	Stk 1/10	2.18	33.73	31.55	Use Spikes in Pole	7-184
	5.06	31.55	29.7	Spike pole			5.3	28.4	11 +25
	6.9	29.7	29.8	10 +57			5.8	27.9	11 +50
	6.8	29.8	29.7	" +25			5.6	28.1	11 +70
	6.9	29.7	30.3	+50			5.5	28.2	11 +104
	6.3	30.3	34.65	+78			5.0	28.7	11 Stk
	1.96	34.65	28.00	Stk			0.53	33.20	8 +69
	7.2	29.4	29.4	11 +56			5.3	28.4	11 +25
	7.1	29.5	30.0	+25			5.4	28.3	11 +50
	6.6	30.0	30.3	+50			5.0	28.7	11 +75
	6.3	30.3	34.09	71			5.0	28.7	11 +102
	2.52	34.09	27.77	11 Stk			4.6	29.1	11 Stk
	6.5	30.1	30.1	12 +69			0.31	33.42	9 +65
	6.1	30.5	31.5	" +25			4.6	29.1	125
	5.1	31.5	35.51	" +55			4.5	29.2	152
	1.10	35.51	29.84	Stk			4.2	29.5	Stk
	5.1	31.5	32.1	13 +96		X	0.15	33.58	7 +20
	4.5	32.1	32.0	+25			6.1	27.6	+25
	4.6	32.0	31.9	+50			6.3	27.4	+50
	4.7	31.9	32.1	+75			5.7	28.0	+78
	4.5	32.1	33.0	+100		X	5.0	28.7	11 Stk
	4.0	32.6	37.27	+125			1.04	32.69	6 +17
	3.6	33.0	30.95	+149			6.5	27.2	+25
	10.66	37.27	30.95	11 Stk			6.3	27.4	+50
	7.0	29.6	30.0	10 +60			6.3	27.4	+75
	7.1	29.5	34.36	+25			6.3	27.4	+107
	6.6	30.0	29.0	+50		X	5.9	27.8	Stk
	6.7	29.9	29.6	+50			1.45	32.28	26.18 C6.10 .10 = C6
	2.25	34.36	29.0	11 Stk			3.77	29.96	2000 Check B.M
	7.0	29.6	33.55	11 +22			30.00		
	7.9	28.7	35.51	+25			5.5	26.8	5 +88
	6.9	29.7	27.74	+50			5.1	27.2	+25
	3.06	33.55	30.7	12 +69 Stk			5.2	27.1	+50
	6.6	30.7	31.8	13 +21			0.00	32.34	24.95 C7.39 .139 = C6
	5.5	31.8	31.8	+50					Stk
	5.5	31.8	32.3	+69					
	5.0	32.3	37.10	+100					
	4.7	32.6	31.7	+151					
	0.24	37.10	30.28	Stk					
	5.6	31.7	36.31	Spur 1/10					
	5.3	32.0	30.25	" +80					
	1.03	36.31	30.25	" Stk					

120

4455.20

STAKING LAND

DRAINS

NORFOLK AGRICULTURAL SCHOOL

121

Nov. 4, 5, 6
1935
JCD
EJM

JCD
EJM

14750

14450

$$\begin{array}{r} 165 \\ 46.3 \\ \hline 2 \overline{) 1.3} \\ \underline{v6} \\ 257.3 \end{array}$$
$$\begin{array}{r} 88 \\ 69 \\ \hline 157 \end{array}$$

12469

11456.0

10 + 87

10450

 $10 + 24.50$

1470

 $13 + 96$ $13 + 50$

1370

 $12 + 50$ $12 + 0$

11 + 50

 $22 \div 11$ 1170

16460

DRIVE

→ To FARM BLISS

JCD
EJM

02-15

1738.0

1439

146.

240

 07868

139:30:00

89-49-C

415520

151-53-30'

TG 670850

Nov. 5, 6, 7, 1935

JCD
EJM

+	H	H.I.	-	Level		
1.169	✓	31.69		30.00		To 6' Line
1.59		29.30	3.98	27.71	✓	
			8.00	21.30	✓	21.0 C.30 F 5.70
			6.40	22.90	✓	21.25 C1.65 F 4.35
			7.2	22.1	✓	
			8.2	21.1	✓	
			6.97	22.33	✓	21.50 C.83 F 5.17
			8.7	20.6	✓	
			5.70	23.60	✓	
			7.26	22.04	✓	21.78 C0.26 F 5.14
			8.3	21.0	✓	
			6.16	23.14	✓	22.0 C1.14 F 4.86
			8.1	21.2	✓	
			4.8	24.5	✓	
			3.66	25.64	✓	22.25 C3.39 F 2.61
			4.4	24.9	✓	
			7.7	21.6	✓	
			3.19	26.11	✓	22.50 C3.61 F 2.39
			4.0	25.3	✓	
			7.3	22.0	✓	22.75
			4.07	25.23	✓	22.75 C2.48 F 3.52
			2.8	26.5	✓	
3.48		32.78	6.7	22.6	✓	
			0.00	29.30	✓	23.00
			8.25	24.53	✓	23.00 C1.53 F 4.41
			10.1	22.7	✓	
			4.5	28.3	✓	
			9.62	23.16	✓	23.25
			8.46	24.32	✓	23.25 C1.07 F 4.93
			9.11	23.67	✓	
			8.72	24.06	✓	23.28 C.78 F 5.22
			9.75	23.03	✓	
			4.6	28.2	✓	
			5.31	27.47	✓	23.50 C3.97 F 2.03
			6.2	26.6	✓	
			8.75	24.03	✓	23.75 C3.62 F 2.38
			5.41	27.37	✓	
			5.8	27.0	✓	
			8.60	24.18	✓	

B.M. top of stake Sta 6+50 30 to left
 " Spike in 15" W oak Sta 2+30 50 to left
 0+0 Stake 4 lower to ground level
 0+50 "

" ground
 " trench
 1+0 Stake
 " trench
 0+97 - 0+85 = Bridge.
 1+55.2 Stake

" trench
 2+0 stake
 " trench

" Surface
 2+50 stake

" Surface
 " Trench
 3+0 stake

" Surface
 " trench/
 3+50 stake

" Surface
 " trench

On Butler Board Sta 3+62.0 Impl.
 4+0 Stake

" trench
 " Surface

3+64.5 Top of 10" Pipe
 4+50 Stake

" top pipe

4+55.2 Stake M.H.
 " Bottom branch

" Surface
 5+0 Stake

" Surface
 " top 10" Drain

5+50 Stake

" Surface
 " top 10" Drain Pipe



126

32.78 ✓

4.58	28.20	✓ 24.00	C4.20	F1.82
8.69	24.09	✓		
5.51	27.27	✓		
4.55	28.23	✓ 24.05	C4.18	F1.82
5.4	27.4	✓		
4.49	28.34	✓ 24.25	C4.09	F1.91
5.30	27.5	✓		
2.78	30.00	✓		
4.24	28.54	✓ 24.50	C4.04	F1.96
4.9	27.9	✓		
3.77	29.01	✓ 24.75	C4.26	F1.74
4.4	28.4	✓		
	29.01	✓		
4.82	28.61	✓ 25.00	C3.61	F2.39
5.4	28.0	✓		
4.31	29.12	✓ 25.25	C3.87	F2.13
4.9	28.5	✓		
4.19	29.24	✓ 25.50	C3.74	F2.26
4.8	28.6	✓		
4.17	29.26	✓ 25.75	C3.51	F2.49
4.8	28.6	✓		
3.72	29.71	✓ 26.00	C3.71	F2.29
4.3	29.1	✓		
3.15	30.28	✓ 26.13	C4.15	F1.85
3.9	29.5	✓		
2.9	30.5	✓		
3.02	30.41	✓ 26.50	C3.91	F2.09
3.7	29.7	✓		
3.37	30.06	✓ 27.00	C3.06	F2.94
5.8	29.5	✓		
5.37	29.94	✓ 27.50	C2.44	F3.56
6.0	29.3	✓		
4.73	30.58	✓ 28.00	C2.58	F3.42
5.4	29.9	✓		
4.04	31.27	✓ 28.50	C2.77	F3.23
4.7	30.6	✓		
3.39	31.92	✓ 29.00	C2.92	F3.08
4.0	31.3	✓		
2.83	32.48	✓ 29.50	C2.98	F3.02
3.7	31.6	✓		
1.98	33.33	✓ 30.00	C3.33	F2.67
2.7	32.6	✓		

+4.42

33.43 ✓

5.25

35.31 ✓

Norfolk

COUNTY

AGRICULTURAL

SCHOOL 127

WALPOLE.

Nov 5, 1935

6th Stake

" top 10" Drain

" Surface

6+0.5 Stake L Pt.

" Surface

6+50 Stake

" Surface

✓ on B.M.

7+0 Stake

" Surface

7+50 Stake

" Surface

T.P. on top stake 7+50

8+0 Stake

" Surface

8+50 Stake

" Surface

9+0 Stake

" Surface

9+50 Stake

" Surface

10+0 Stake

" Surface

10+24.5 Stake L Pt.

" Surface

10+40 & Road 10' wide

11+0 Stake

" Surface

11+50 Stake

" Surface

12+0 Stake

" Surface

12+50 Stake

" Surface

13+0 Stake

" Surface

13+50 Stake

" Surface

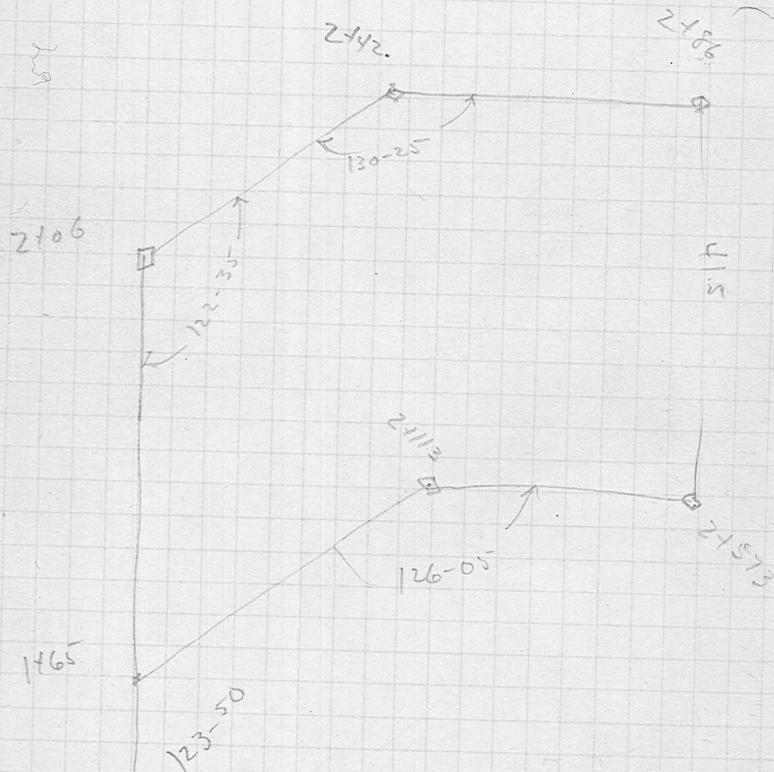
14+0 Stake

" Surface

14+50 Stake

" Surface

32.6
27.4
5.2

123
170
233242
44
286

121 31.21

Level

4.09	27.12 ✓	24.80	C2.32
4.8	26.4 ✓		
4.22	26.99 ✓	24.65	C2.34
5.0	26.2 ✓		
4.22	26.99 ✓	24.42	C2.57
5.0	26.2 ✓		
4.28	26.93 ✓	24.39	C2.54
4.9	26.3 ✓		
4.81	26.40 ✓	24.18	C2.22
5.4	25.8 ✓		
4.30	26.91 ✓	24.57	C2.34
5.0	26.2 ✓		
5.74	25.47 ✓	23.57	C1.90
6.6	24.6 ✓		
2.7	28.5 ✓		
5.30	25.91 ✓	23.79	C2.12
6.0	25.2 ✓		
4.1	27.1 ✓		
4.08	27.13 ✓	23.87	C3.26
4.8	26.4 ✓		
5.9	25.3 ✓		
5.19	26.02 ✓	24.10	C1.92
5.7	25.5 ✓		
4.88	26.33 ✓	24.17	C2.16
5.5	25.7 ✓		
7.58	26.02 ✓		
8.1	26.3 ✓	24.47	C2.38
7.10	27.33 ✓	24.77	C2.56
7.7	26.7 ✓		
7.09	27.34 ✓	25.07	C2.27
7.7	26.74 ✓		
6.71	27.72 ✓		
9.1	20.8 ✓		
9.1	20.8 ✓		
9.5	20.4 ✓		
0.99	30.00		
1.20	30.37		
5.03	26.33	24.05	C2.28

841 34.43

221 29.93

136 31.36

On B.M. Assumed

Stake 2 186. F=368 ✓

Ground

Stake 2 157.3 F=366 ✓

Ground

Stake 2 113 F=343 ✓

Ground

Stake 2 106 F=346 ✓

Ground

Stake 1 165 F=378 ✓

Ground

Stake 2 142 F=366 ✓

Ground

Stake 0 150 F=410 ✓

Ground

Top Surface

Stake 0 186.8

Ground

Top Surface

Stake 1 16

Ground

1 110 Ground

Stake 1 138

Ground

Stake 1 100

Ground

T. Pon stake 1 138

Stake 2 10

Ground 2 100

Stake 2 150

Ground

Stake 3 10

Ground

Spike in Oak p. 125

0 10

0 50

0 100

B.M. Stake Assumed

Butter 2 113

1 165

Stake 1 139 F=372

Levels for Profile Drain & Sewer Outlets Nurses' Dormitory

21452

2.05	215.47	213.42	NB 55 PZ 8M. ledge NW cor Hosp.
1.76	216.02	214.26	111 Mark Wely Cor "
		214.46	111 Hyd. Selly side Hosp.
0.12	207.67	207.55	On iron pipe fence Post.
		200.80	Selly rim Sower M.H.
		11.59	196.08 On invert " pipe in M.H.
0.06	214.52	214.46	On Hyd. see above
		300	211.5
		24	212.1
		21	212.4
		15	213.6
		14	213.1
		15	213.0
0.20	207.75	207.55	On iron fence post on slope
		6.96	Rim M.H.
		11.69	Invert M.H. 0 to
		66	201.2
		58	202.0
		73	200.5
		42	203.6
		40	203.8
		60	201.8
		23	205.5
		25	205.3
		43	203.5
		0.1	207.7
		1.2	206.6
		3.0	204.8
		3.2	204.6
		13.75	194.00
0.06	214.52	214.46	On Hyd. see above
		55	209.0
		6.9	207.6
		7.6	206.9
		45	210.0
		62	208.3
		6.6	207.9
		4.2	210.3
		6.0	208.5
		5.5	209.0

Oct. 14, 1935
JCD + E.S.M.

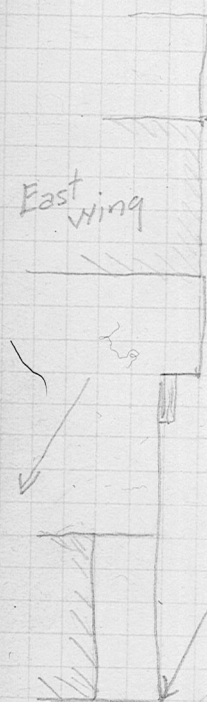
5.01 215.74

581

216.24

1.7	212.8	1+75	20' L T.B
4.6	209.9	2+0	"
5.3	209.2	"	4' R FS
5.0	209.5	"	25' R
2.2	212.3	"	18' L T.S
3.79	210.73	T.P M.H	Stake 2+43
5.9	209.8	2+12	"
4.9	210.8	2+25	"
3.1	212.6	2+25	33' L & Drive
4.7	211.0	"	25' R on C.P.
5.5	210.2	2+43	M.H. gund.
3.4	212.3	"	22' L
4.7	211.0	"	25' R
6.11	209.63	C.B. rim	
5.1	210.6	2+75	"
3.4	212.3	"	12' L T.S
3.6	212.1	"	18' L edge drive
5.3	210.4	"	20' R
4.3	211.4	3+0	"
3.6	212.1	"	8' L T.S
3.7	212.0	"	13' L edge
5.3	210.4	"	12' R
5.1	210.6	"	20' R
3.8	211.9	3+25	"
3.6	212.1	"	6' L T.S
3.9	211.8	"	11' L edge
5.0	210.7	"	12' R
4.2	211.5	"	20' R
4.0	211.7	3+50	"
3.7	212.0	"	6' L T.S
4.0	211.7	"	10' L edge
5.0	210.7	"	10' R
3.5	212.2	"	20' R
4.5	211.2	375	"
3.6	212.1	"	10' L T.S
4.0	211.7	"	14' L edge
5.1	210.6	"	10' R
2.8	212.9	"	20' R
5.31	210.43	T.P C.B	3+73 10' R
3.46	212.58	212.58	Hyd. N side Hospital
5.4	210.8	4+0	"
4.1	212.1	"	12' L T.S
4.5	211.7	"	18' L edge

417.7
243.0
77.5



DRIVE

PROPOSED
M.H.

63.2

124.5

water pipe trench
50-52

M.H.

2+43.0

+35

+19

2+0

+75

+50

+25

+0

0+75

0+50

0+25

0+0

0+37

0+44

0+54

0+47

0+69

0+67

0+76

0+83

0+98

1+01

1+0

1+09

2+16

2+45

2+87

3+17

3.5' R = 8" Pine

17.2' R = ledge 6x3

25' R = " 6x4

27.5' R = 8" Pine

fence x line

9' R = 10" Pine

25' R = 2'

30' R = 6" Pine

12' R = 8" Pine

20' R = outlet dia

comp fence 8.5' R

18' R Bud fence line 97

17' R 6" Pop.

12.5' R 6" Pop. drive 145 off 12' wide

6.5' L = 1" Ash

20' L = 3" Maple

154+3

3+48.0 2' L 2' Ash

3+78. 5' L 3" Maple

4+04. 11' L 3" Beech

5' MIN
15' MIN

drain

Surface

5.0' CO

90°

2+75

2+61

2+42

4+177

4+0

3+75

3+50

3+25

3+0

2+75

2+61

2+42

4+177

4+0

3+75

3+50

3+25

3+0

2+75

2+61

2+42

4+177

4+0

3+75

3+50

3+25

3+0

2+75

2+61

2+42

613
418
195

PROPOSED NURSES
DORMITORY

220
417.7
637.7

= 613.7 to new location

M.H 613
610

5175

5150

5125

510

4175

4150

4125
4117.7

DRIVE

to Swimming Pool

+27

+07

114-50-111

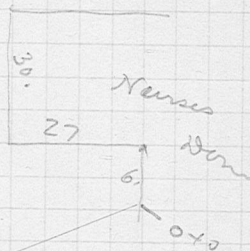
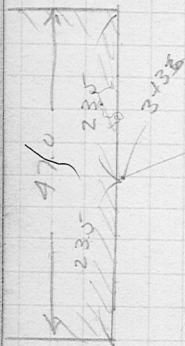
21624

4.45 217.38

4.45 216.86

55	210.7	410	6' R
2.9	213.3	"	20' R
5.2	211.0	4117.7	M.H
4.4	211.8	"	22' L T.S
4.9	211.3	"	27' L edge
2.9	213.3	"	20' R
4.9	211.3	4125	£
4.4	211.8	"	27' L T.S
5.0	211.2	"	32' L
2.9	213.3	"	20' R
4.5	211.7	4150	£
5.1	211.1	"	25' L
3.5	212.7	"	25' R
3.31	212.93	Top Boulder	
6.0	211.4	4175	£
6.6	210.8	"	25' L
5.2	212.2	"	R
5.5	211.9	510	£
5.9	211.5	"	25' R
4.9	212.5	5107	dinner £
4.9	212.5	5125	£
5.5	211.9	5139	£
5.2	212.2	5150	£
5.1	212.3	5175	£
4.4	213.0	610	£
4.3	213.1	6113	M.H
4.97	212.41	21242	Ch S B Pc So St N end curve
3.1	213.8	010	@ Nurses Home at 90° bend
3.6	213.3	0150	
4.4	212.5	110	
5.2	211.7	1150	
5.3	211.6	1107	dinner
5.8	211.1	210	on "
6.3	210.6	2110	edge dinner
4.0	212.9	2150	
2.10	214.76	310	
1.2	215.7	3136	@ Hosp Bldg
4.30	212.56	21256	den Hyd N of "

136



Inst.

Tape

Wthr & Temp.

Date

Crew

137

#138 Staking Nurses Home

Norfolk

County Hospital Braintree

139

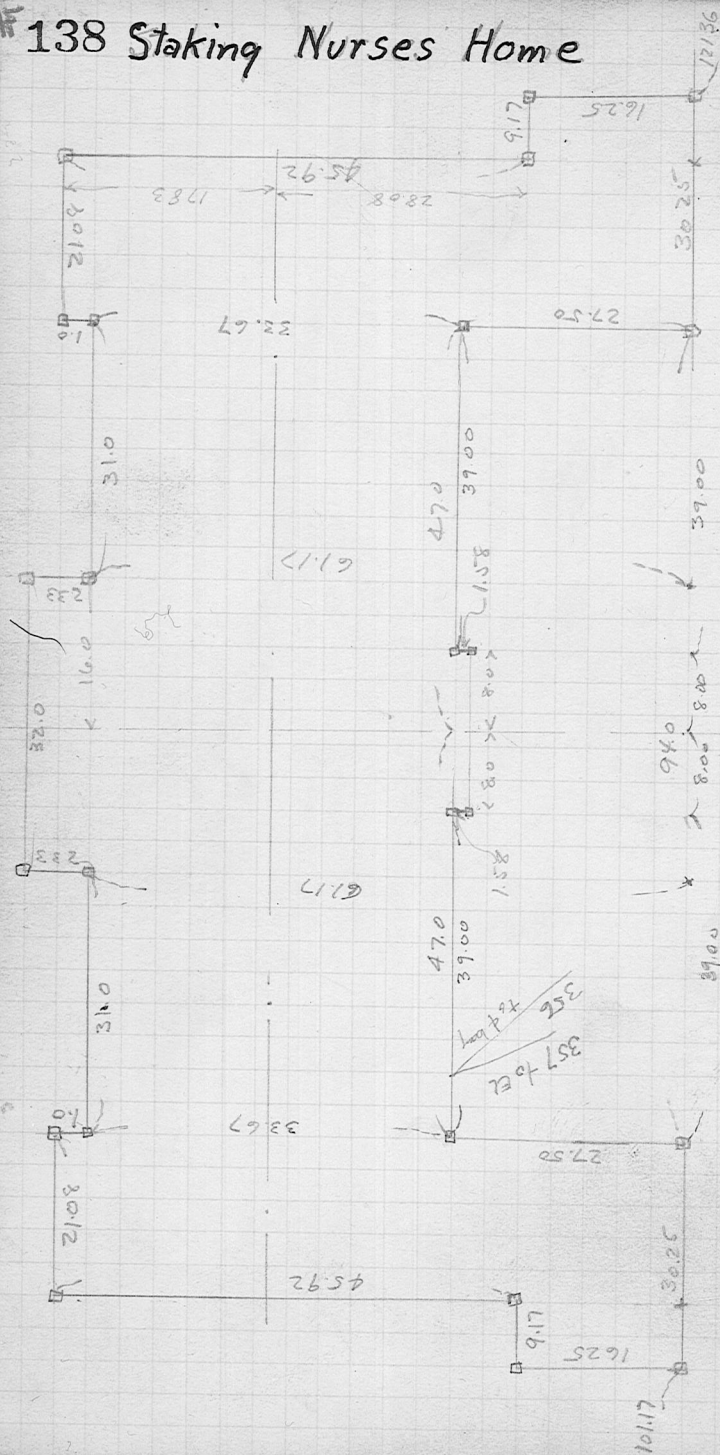
Oct. 19, 35

$$\begin{array}{r} 218.17 \\ 215.27 \\ \hline 2.90 \end{array}$$

212.41 P.C. 50
453
216.96 H.I. -
1.69
215.27 1.6

1.69 215.27 E/cor
top of 1x2

JCD
MCF
CCC



Levels and Grades Nurses' Home Drive Norfolk County

Hospital Braintree April 17, 1935

6.35	217.94	211.59	SB in 1
5.49	212.43	212.42	SB PC South St.
3.55	214.39	214.00	#1 C.39
3.86	214.08		
3.60	214.34	213.83	#2 C.51
3.92	214.02		
3.83	214.11	213.66	#3 C.45
4.02	213.92		Shopping
4.02	213.92	213.5	#4 E.42
4.22	213.72		
4.01	213.93	213.5	#5 C.43
4.16	213.78	213.45	#6 C.33
4.44	213.50		Shopping
4.43	213.51	213.4	#7 C.11
4.65	213.29		
4.53	213.41	213.35	#8 C.06
4.75	213.19		
4.27	213.67	213.25	#9 C.42
4.64	213.30		
4.40	213.54	213.5	#10 C.54
4.70	213.24		
4.71	213.23	212.8	#11 C.43
5.02	212.92		
4.84	213.10	212.5	#12 C.60
5.20	212.74		
5.45	212.49		at Surface gutter
5.50	212.44		d
5.51	212.43	212.6	5 th d C.83
5.57	212.37	212.45	4 th d F.08
5.60	212.34		4 th d new
5.60	212.34		4 th d "
5.80	212.14		Gutter @ PC
5.17	212.77	212.15	#13 C.62
5.49	212.45		Shopping
5.02	212.92	212.4	#14 C.52
5.34	212.60		
4.37	213.57	213.1	#15 C.47
4.69	213.25		
4.88	213.86	213.6	#16 C.26
4.35	213.59		

217.94

7.02 218.61

3.41	214.53	214.4	#17 C.13
3.74	214.20		
3.88	214.06	214.5	2 walks F.44
3.62	214.32		Shopping @ Ely con walk
3.32	214.62	214.5	#18 C.12
3.80	214.14		
3.98	213.96	213.8	#19 on Island C.16
4.22	213.72		
4.23	213.71	213.7	#20 Grade
4.52	213.42		
4.26	213.68	213.6	#21 C.08
4.67	213.27		
4.03	213.91	213.6	#22 C.31
4.43	213.51		
4.24	213.70	213.7	@ PT Shopping
3.90	214.04	213.7	#23 C.34
4.16	213.78		
3.70	214.24	214.0	#24 C.24
3.92	214.02		
3.77	214.17	213.9	#25 C.27
3.96	213.98		
	211.59		SB in 1
3.44	215.17		lower step main Ent. Nurses' H.
3.99	214.62	214.50	#26 C.12 Grade
4.23	214.38		Shopping
4.23	214.38	214.0	#27 C.38
4.56	214.05		
4.57	214.04	213.6	#28 C.44
4.93	213.68		
5.14	213.47	213.0	#29 C.47
5.47	213.14		
6.46	212.15		2 end walk (main Ent)
5.50	213.11		" " " side "
4.57	214.04	213.6	#30 C.44
4.89	213.72		
4.19	214.42	214.0	#31 C.42
4.43	214.18		

142 Norfolk County Farm Levels for

Old Brook back of Prison Camp Nov 24, 1935 143

Corn, Minah Fettes

1/80
66
12.46

136.64		
-3.61		
133.03		
10.83	122.70	
+0.29		
122.99		
-11.02	111.97	
0.32		
112.29		
-10.11	102.18	
0.45		
102.63		
-12.46	90.17	
1.70		
91.87		
-8.51	83.36	80.00
7.08	84.79	80.25
7.20	84.67	80.50
7.76	84.11	80.75
7.63	84.34	81.00
6.86	85.01	81.25
7.11	84.76	81.50
5.57	86.30	81.75
7.27		
93.57		
3.62	89.95	82.0
4.01	89.56	83.50
5.4	88.2	
5.3	88.3	
5.31	88.26	85.00
3.17	90.40	86.50
0.76	92.81	
8.22		
101.03		
9.50	91.53	88.00
7.09	93.94	89.50
4.03	97.00	91.00
2.38	98.65	92.50
2.64	98.39	
3.24	97.79	
9.31	91.12	

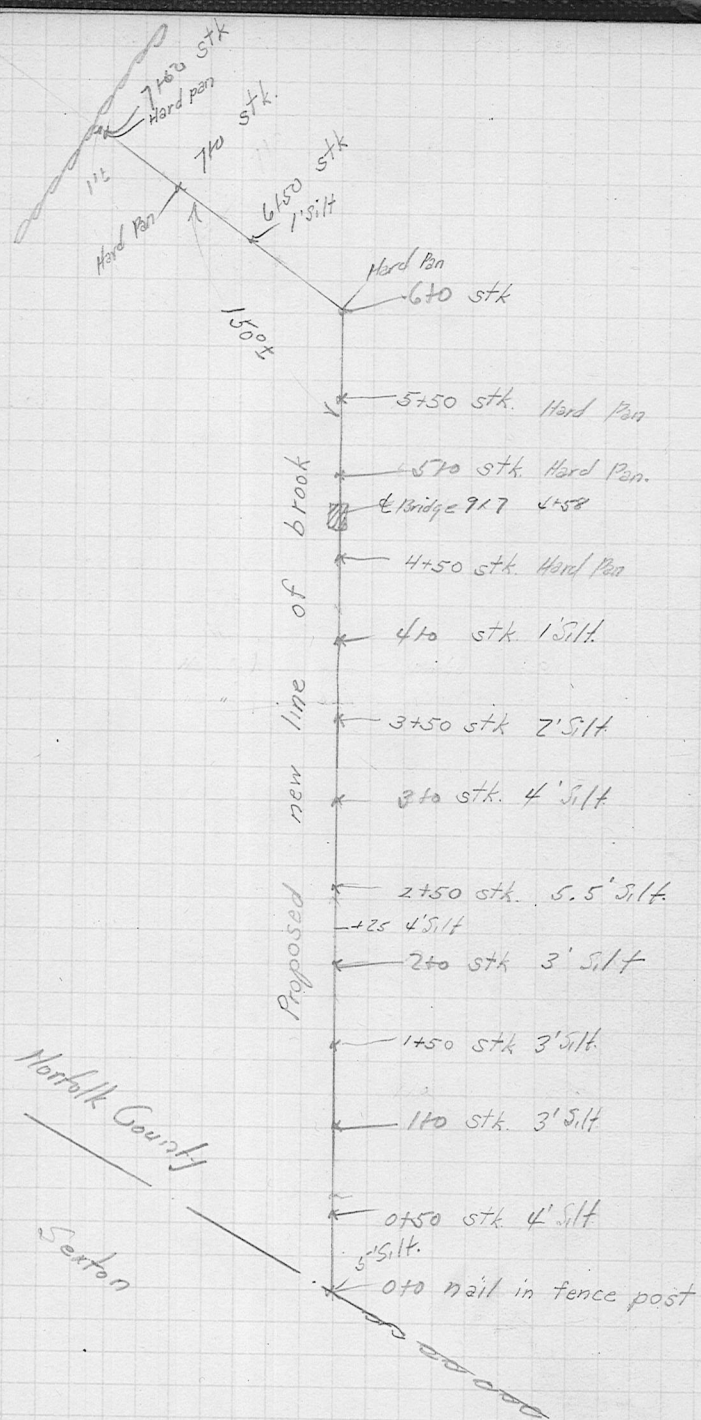
N/E 36.64 N. West Cor. Old See P4
Added 100.00 to this Base
HI.
T.P. on Stone Nly Side Drive
+
HI
T.P. on Stone in Drive
+
HI
T.P. on Stone Nly Drive
+
HI
T.P. on Stone at edge swamp.
+
HI
Mail in fence post o.s. & Brook 2' below
on Stk Gr. 2.5' below
" " " 2.0 "
" " " 1.5 "
" " " 2.0 "
" " " 2.0 "
" " " 1.5 "
" " " 2.5 " Also T.P.
+
HI
On Stk, Gr. 1.5' below.
" " " 3.0 "
E Spk end bridge (6' wide)
" Nly " " (E Br. 2' below)
On Stk Gr. Flush
" " " Up 2"
T.P. on Stone 5125t
+
HI
On Stk Up 3"
" " " Up 3"
" " " Cor. 2.0' below
" " " 2.0 "
On traverse Stk 7' back wall
Spk in 24" P Stamp 12' Ely of
wall + 20' S Wly of brook
T.P. on Stone

	91.72	
3.68		
95.40		
0.70	7.2	88.2
-0.17	7.9	87.5
-0.48	6.2	89.2
-0.25	1.6	93.8
0.16	6.0	89.4
0.50	5.7	89.7
1.10	3.8	91.6
1.50	0.0	95.4
1.74		93.66
8.81		
102.47		
2.10	5.0	97.5
2.50	2.1	100.4
2.58		
2.75	0.4	102.1
	0.30	102.17
	10.72	
	112.89	
3.10	7.3	105.26
3.09	5.7	107.2
3.25	8.6	109.4
3.29	1.0	111.9
3.36	0.0	112.9
3.43	0.1	112.8
	1.48	111.41
	11.08	
	122.49	
3.46	7.1	115.4
3.50	6.2	116.3
3.67	3.8	118.7
4.10	1.5	121.0
	0.84	121.65
	9.10	
	130.75	
4.21	7.9	122.9
4.50	4.6	126.2
	5.1	125.7

Cont. 144

T.P. on Stone See bot. P 142
+
HI
0+0 E of Bridge over brook
E of Cart Path
" " " at edge of field
in field
E Cart Path
" " "
" " "
" " "
T.P. on Stone
+
HI
E Cart Path
" " "
Lining of well on left
E Cart Path
T.P. on Stone Nly Drive See page 142
+
HI
E Cart Path
" " " Beg ex
" " "
" " "
+
T.P. on Stone
+
HI
E Cart Path
" " "
" " "
" " "
T.P.
+
HI
E Cart Path at E New Drive
E New Drive 50' Right 1121

Levels on Cart Road - Barn 2. Bridge in low land
back of Prison Camp - Co Farm.



County Farm Levels on Drive back of Camp.

130.75	Cort from page 143	HI
1.26	129.49	T.P. on Stone
10.46		+
139.95		HI
5 to 8.5	131.5	& Cort Path
2.33	136.62	Old Wly Cor. 36.64 .02 error
5 to 29 6.1	133.9	& Cort Path + E of Drive to Camp
11.0	129.0	E New Drive to Camp 50 from shore
5 to 50 3.4	138.6	& Cort Path
5 to 32 5.8	134.2	" " opp. Wly Cor. New Shed
1.95	138.0	T.P. on Stone
8.92		+
146.92		HI
6 to 3 8.4	138.5	& Cort Path
6.5	140.4	Sill New Shed
6 to 15 7.8	139.1	E Drive opp Ely Cor. New Shed
6 to 50 6.9	140.0	E Drive
7 to 4.6	142.3	" "
7 to 14 3.8	143.1	E Drive opp Wly end Old Shed
7 to 60 2.6	144.3	
8 to 1.8	145.1	
7 to 67 10.59	136.33	Wly Side of Barn.
Checking Levels in Brook South of Prop. line in Sections.		Wly Cor New Wing 136.33
	94.53	Dec 4, 1935.
1.87		on top stk 110 Sec p 146
96.40		+
7.59	88.81	HI
3.51		T.P. on Stone near edge Swamp
92.32		+
11.3	81.0	HI
7.61	84.71	E Brook at Prop Line
3.33		T.P. on Stone in Section
88.04		+
6.9	81.1	HI
6.6	81.4	At wall & Brook 240 Stk Prop. Line
1.63	86.41	& Cort Path + Brook near C
11.41	86.63	B.M. Spk 214 Ap 100 Ely. of Brook at C
10.00		T.P. on Stone near wall
96.63		+
7.82	88.81	HI
		T.P. See above.

146 Grades for Cont Rd. back of Camp to Brook Dec. 3, 1935.
Cain, Minah, Fettes.

	97.79	Grade	Diff	Spk in 24" Pstump See Bat P 142
007				+
97.86				HI
0-45	4.92	92.94	91.00	C: 1.94 On top of Stk 25' left +
0+0	6.85	91.01	90.00	C: 1.01 " " " " 25' "
0+50	4.27	93.59	91.5	C: 2.09 " " " " 25' "
1+0	3.33	94.53	93.4	C: 1.13 " " " " " " Also T.P.
	11.26			+
105.79				HI
1+50	9.13	96.66	95.8	C: 0.86 On top of Stk 25' ± Rt.
2+0	4.72	101.07	99.0	C: 2.07 " " " " " Left
2+50	1.42	104.37	103.2	C: 1.17 " " " " " Rt. Also T.P.
	10.97			+
115.34				HI
2+50	8.71	106.63	103.2	C: 3.43 On top fence Post 25' left ±
3+0	4.44	110.90	108.4	C: 2.50 On top of Stk 25' left
	2.33	113.01		T.P. on Stone
	11.68			+
124.69				HI
3+50	4.32	120.37	114.0	C: 6.37 On top of Stk 25' left
	2.70	121.99		T.P. on Stone
	11.51			+
133.50				H.I.
4+0	8.59	124.91	120.0	C: 4.91 On top Stk 25' Left
4+21	6.72	126.78	122.9	C: 3.88 " " " " "
5+50	+1.1	134.6		E Drive
	+3.15	136.65		Rt + Shingle Old H West Cor. 36.64

Level for New Drain back of Prison Camp Dec 3, 1935. 147

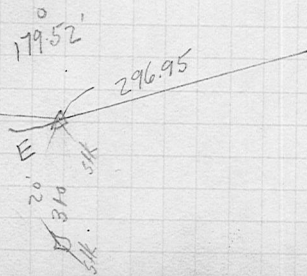
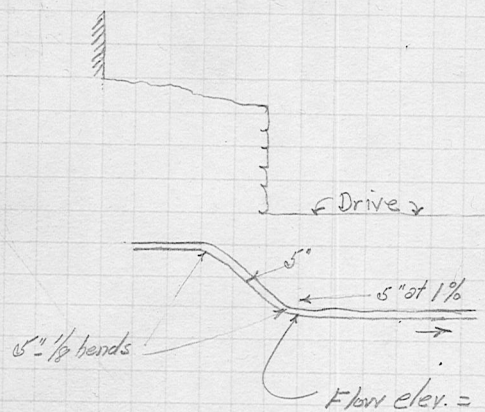
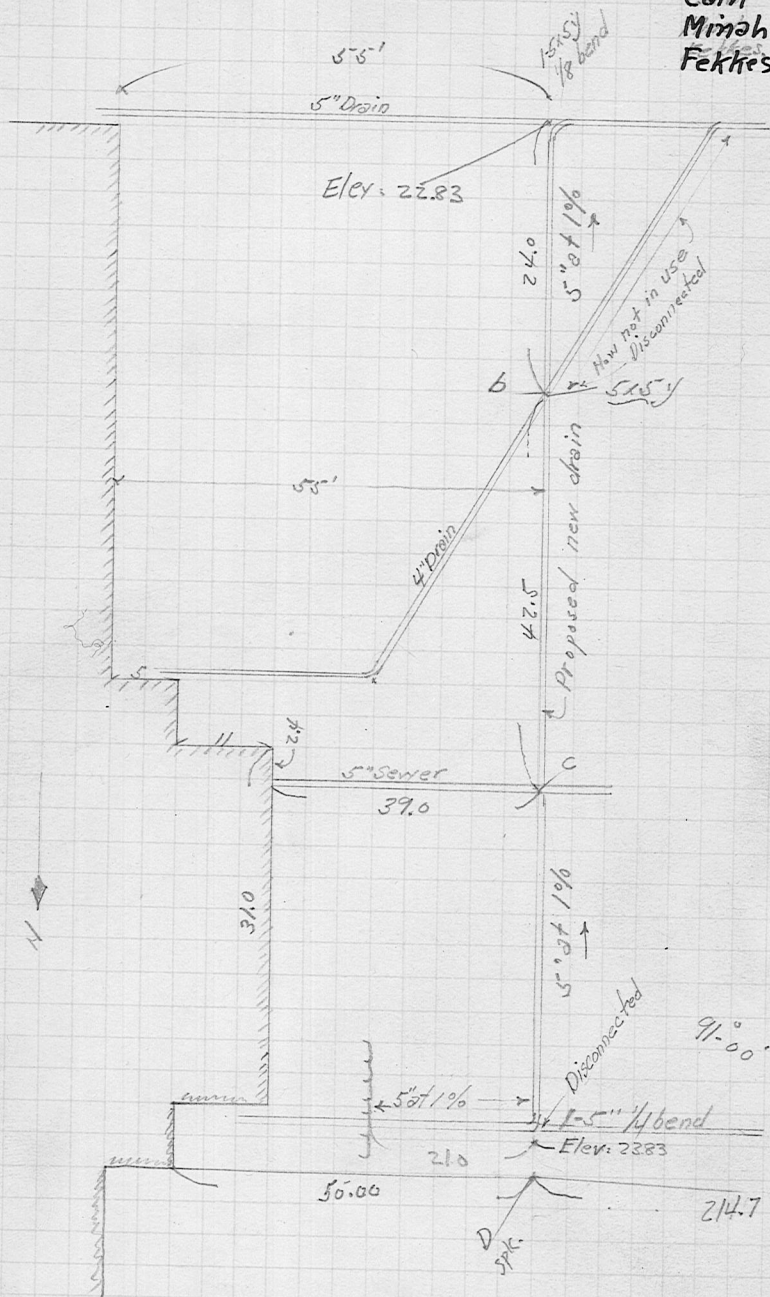
36.64	old H. West Cor. Camp
-3.50	
33.14	HI
9.84	23.30 Top of 5" Drain Sly end of camp and ss' Wly from the S Wly Cor. Flow Line = 22.83
9.60	23.54 Top of 4" Drain ss' Wly of camp (marked b p 142)
7.85	25.29 " " 5" Sewer 39.0 " " (marked c p 142)
6.2	26.9 Wly edge drive opp. old H. West Cor.
5.2	27.9 Ely " " " " " at wall
5.9	27.2 E of drive " " " " "

23.54 23.30
37 47
Flow 4" = 23.17 22.83

25.29
47
5" Sewer 24.82

Grade	Grades for drain back of Camp
36.64	old H West Cor. Camp
26.9	Dec 4, 1935
32.95	HI
0+0	22.83 5.12 Set to 5' line
0+24	23.07 4.88 " " " "
0+52	23.35 4.60 " " " "
	Dec 5, 1935.
36.64	old H West Cor. Camp
3.54	HI
33.10	23.55 4.55 Set to 5' line
	23.79 4.31 Angle Pt. " " " "
	24.00 4.10 At wall " " " "

(475)

Carm
Mimah
Fekkes22.83
1.16

14 150 Location of Drive and Cart Path back of

Set up on D Sight 6° on A. See page 148	
192	181.50 Cor. Shed (72124)
190	203.40 " "
138	213.0 Edge drive 13' more other edge
125	200.40 " "
118	189.0 " "
110	178.0 " "
102	171.40 " "
85	162.10 " "
67	157.40 " "
45	145.0 " "
29	133.40 " "
20	128.10 " " + P.C.
30	232.20 " "
28	13.0 " " (other)
17	52.30 " "
22	96.40 " "
36	113.30 " "
54	119.50 " "
72	120.0 " "
86	119.10 " "
105	117.30 " "
115	116.30 " "
130	114.30 " " + edge cart path
169	128.10 Edge oval
106	126.0 " "
92	127.0 " "
72	132.20 " "
70	135.0 " "
70 A	139.10 " "
80	146.25 " "
89	152.0 " "
95	152.0 " "
97	149.30 " "
103	139.50 " "
122	174.0 Edge Cart Path
112	159.0 " "
116	141.20 " "
127	132.0 Remains Well edge 5' off
152	116.50 " " 7 "

Camp

Set up on E Sight 5° on D (See page 148)	
100	327.30 E Cart Path 8' wide 9' Sly to Stk Note:
54	323.0 " " " " " " These Stks changed.
9	44.0 " " " " " "
50	165.10 " " " " " "
107	168.10 " " " " " "
150	170.0 " " " " " "
198	171.0 " " " " " "
200	174.30 Beg Wall
120	176.0 Wall at E Gap 10' wide
50	181.30 Cor. Wall
90	217.30 On " going back
40	205.20 Beg. remains wall
40	293.20 On " "
100	319.30 " " " "

Conn. Minn. Fekkes.

Dec 4, 1935 14

151

152

Connecting Proposed Line of Brook, Traverse
From Camp Seep 148 also Bk # 50/114

Dec 6, 1935 Coin
Minah

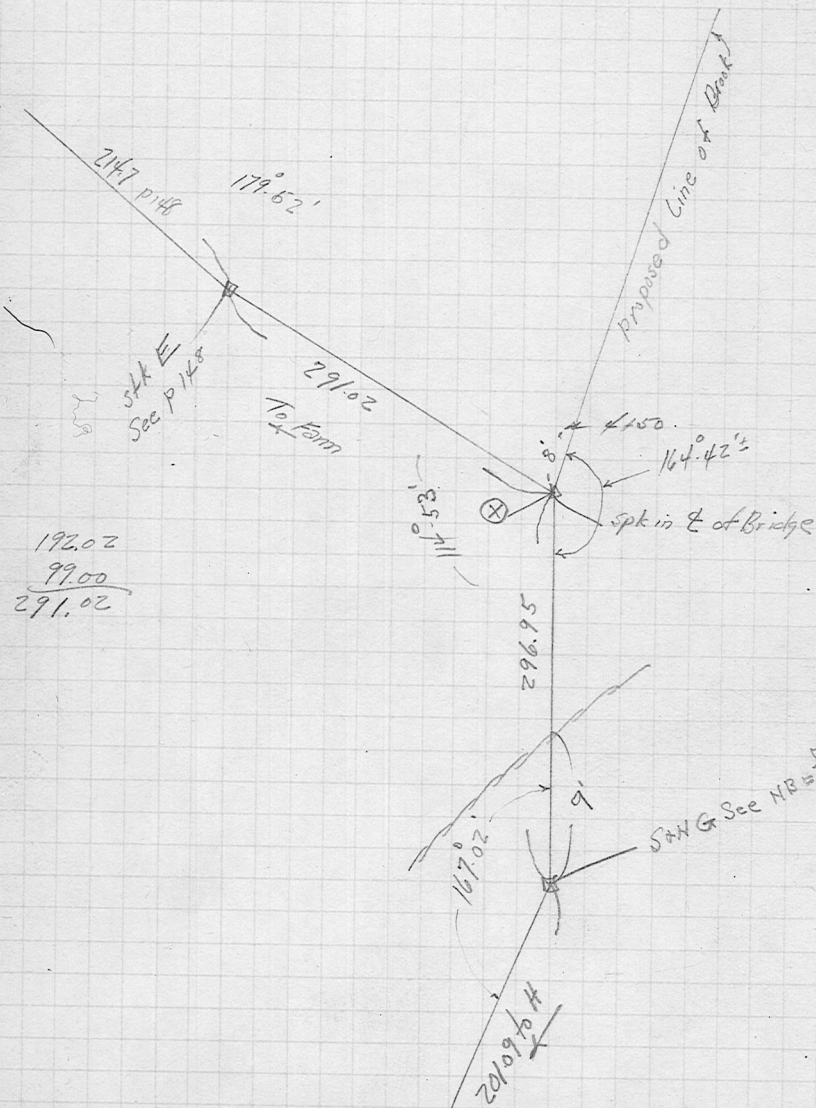
Line of Feb 24, 1923 and Traverse to Locate Cert Path 153

* Set up on (X) Sight 80 on G.

85	127.30	End of remains Well
83	137.30	E Cart Path 8' Wide
65	141.10	" " " " "
41	142.40	" " " " "
15	135.0	" " " " "
23	302.30	" " " " "
45	296.30	" " " " "
40	196.20	W side Proposed Drive at Proposed Line of Brooks
55	159.15	" " " " "
75	143.35	" " " " "
104	134.0	" " " " "
145	125.45	" " " " "
192	120.25	" " " " "

Set up on E Sight 0° (X)

49	172.5	Sly Line Proposed Drive
7	243.30	" " "
32	323.40	" " "
54	328.25	" 7 "
96	331.0	" " "
28	264.05	3 rd Ced
54	193.0	End Fence going back 1' Ely Side Wall



154 Additional Levels along wall at Drive back of Camp. County Farm

Dec. 6, 1935

Cain
Minah

Inst.

Tape

Wthr & Temp.

Date

Crew

155

14	8.74	94.53	Top Stk 1 to See P146
	10.327 ✓		HI
	12.4	90.9	At Wll/ end of remains in Wall
	12.2	91.1	" " " " 7' Nly.
140	11.4	91.9	E Remains Wall
140	11.1	92.2	7' Nly Remains
1430	7.9	95.4	at Wall
1430	8.5	94.8	7' Nly Wall
1430	9.2	94.1	20' " "
1450	6.6	96.7	At Wall
1450	7.2	96.1	10' Nly Wall
240	4.8	98.5	At Wall
240	4.8	98.5	10' Nly Wall
2450	2.0	101.3	At Wall
2450	2.0	101.3	10' Nly Wall
	0.64	102.63	T.P. on Stone
	9.67		+
	112.30 ✓		HI
2420	9.8	102.5	At Wall
"	9.4	102.9	10' Nly
340	5.6	106.7	At Wall
"	5.5	106.8	10' Nly
	1.19	111.11	T.P. 10' Ely 3" Ced
	10.71		+
	121.82		HI
3450	3.9	112.9	At Wall
"	3.8	118.0	10' Nly
	1.48	120.34	on blk 3450 Also T.P.
	8.46 ✓		+
	128.80 ✓		HI
440	6.87	121.93	At Wall
"	6.8	122.0	10' Nly
4450±	2.2	126.6	At Wall and end
"	1.8	127.0	10' Nly

Checked H.F.

156 Grades for Cart Rd back of Camp to Brook June 8, 1936.
Cain Minah Fekkes

Sta.	Elev	Grade	Diff.	
0+50	97.79			Spk 2d "P. Stamp See Dist Rgs 142.
	283			+
	100.62			HI.
0+50	7.19	93.43	91.5	C-1.93 On Stk 3.6 high
1+0	6.62	94.00	94.0	" old Stk 2.0 high
1+50	1.12	99.50	96.8	C-2.70 " Stk 3.0 high
	382	96.80		" old Stk (150)
	99.80			-
	116.6			+
	111.16			HI.
	10.82	100.34		Old Stk 2.0
2+0	8.22	102.94	101.4	C-2.54 On Stk 4.3 high
	7.93	103.23		" old Stk 2.150
2+50	6.03	105.13	105.3	Call ok. On Stk 2' down to Stones
3+0	0.53	110.63	110.4	C-0.23 " " " " "
	11.31			+
	121.94			HI.
3+50	3.62	118.32	115.4	C-2.92 On Stk 2' down to Stones
	0.32	121.62		TP on Stone
	11.18			+
	132.80			HI.
4+0	11.0	121.8	120.5	E of Drive
	385	366.5		+

Grades Nurses Home N. Co. Hosp. Brea. Aug 7, '36

5.98	218.56		212.58	H/d North side Hosp.
		0.36	216.20	1st floor of Nurses Home

Inst.

Tape

Bar & Temp.

Date

Crew

157

Grades for Grading around Nurses Home

Level	Gr	Cont	STATION
0.36	218.56	218.20	1 st Floor elev of Nurses' Home
339	215.17	214.70	C.0.47 Front Step
352	215.04	214.70	C.34 N.W. inside cor
350	215.06	214.70	C.36 S.W. " "
349	215.07	214.70	C.37 " outside "
347	215.09	214.70	C.39 S.W. cor.
348	215.08	214.7	C.38 N.W. outside cor
348	215.08	214.7	C.38 N.W. cor.
468	213.88	214.6	F.72 Stk #1
399	214.57	214.6	F.03 " #2
487	213.69	214.0	F.31 " #3
471	213.85	214.0	F.15 " #4
509	213.47	213.6	F.13 " #5
513	213.43	213.6	F.17 " #6
570	212.86	213.0	F.14 " #7
557	212.99	213.0	GRADE " #8
666	211.90	212.6	F.70 " #9
484	213.72	214.0	F.28 " #10
536	213.20	213.6	F.40 " #11
559	212.97	213.0	F.03 " #12
670	211.86	212.6	F.74 Rd. #13
435	214.21	214.5	F.29 Stk #15
413	214.43		B.M. M.H. Ely side
554	213.02	213.8	F.78 Stk #16
554	213.02	213.6	F.58 " #17
592	212.64	213.1	F.46 " #18
602	212.54	212.9	F.35 " #19
595	212.61	212.6	GRADE " #20
640	212.16		Rd. Gutter
527	213.29	213.6	F.31 Stk #21
516	213.40	213.8	F.40 " #22
541	213.15	213.2	F.05 " #30
547	213.09	213.2	F.11 " #32
556	213.00	213.4	F.40 " #33
572	212.84	213.6	F.76 " #34
614	212.42	213.1	F.68 " #35
596	212.60	212.8	F.20 " #36
559	212.97	212.6	C.37 " #37
611	212.45		Rd Gutter

water table

Norfolk County Hospital Braintree Aug 7, 36

Level	Gr	Cont	STATION
218.56			
4.16	214.40	214.0	C.40
4.54	214.02	213.6	C.42
5.72	212.84	212.84	Rd Gutter
4.14	214.42	214.2	C.22
4.29	214.27	214.0	C.27
4.24	214.32	214.0	C.32
4.77	213.79	213.6	C.19
4.57	213.99	213.6	C.39
4.96	213.60	213.4	C.20
4.82	213.74	213.4	C.34
5.42	213.14	213.3	F.16 Rd. Gutter
5.57	212.99		
4.49	214.07	213.0	C.107
5.04	213.52	213.0	C.52
3.68	214.88	214.65	C.23
3.72	214.84	214.65	C.19
	214.43	B.M. on M.H. S.W. side	Cor Bldg
4.84	213.69	213.9	F.21
4.84	213.69	214.3	F.61
4.82	213.71	214.1	F.39
4.62	213.91	213.6	C.3M
5.04	213.49	213.3	C.19
5.12	213.41	213.0	C.41
5.52	213.01	213.1	F.09
5.38	213.15	213.2	F.05
5.20	213.33	213.0	C.33
4.75	213.78	213.4	C.38
4.46	214.07	213.6	C.47
4.41	214.12	213.6	C.52
3.94	214.59	213.6	C.100
4.46	214.07	213.6	C.47
4.07	214.46	214.0	C.46
3.75	214.78	214.0	C.78
4.15	214.38	214.1	C.28
4.55	213.98	214.65	F.67
3.45	215.08	214.7	C.38
3.42	215.11	214.7	C.41
3.48	215.05	214.7	C.35
3.88	214.65	214.5	C.15

JCD
HF
EJM

Level	Grad	CoF	Rem
218.53			
383	214.70	214.2	C.50 SEQ Cor 11
5.20	213.33		S.B
4.67	213.86	212.4	C1.46 Stk #50
6.11	212.42	212.42	212.41 SB cap 135
4.23	214.30	213.0	C1.30 51
3.61	214.92	213.9	C1.02 52
3.41	215.12	214.0	C1.12 54
3.52	215.01	214.0	C1.01 55
3.49	215.04	214.0	C1.04 56
3.49	215.04	213.8	C1.24 57
4.25	214.28	213.7	C.58 58
4.61	213.92	213.6	C.32 59
5.21	213.32	213.0	C.32 Leo
3.97	214.56	214.2	C.36 BM Ely ent.
3.85	214.68	214.2	C.48 Cor jog near
3.86	214.67	214.2	C.47 Cor jog
3.85	214.68	214.2	C.48 Cor
2.75	217.31	214.56	C.36 BM Ely ent.
2.65	214.66	214.2	C.46 Cor jog
2.67	214.64	214.2	C.44 NEQ cor
2.22	215.09	214.5	C.59 & Neg ride
2.26	215.05	214.7	C.35 Inside Cor
2.22	215.09	214.7	C.39 outside
2.23	215.08	214.7	C.38 Step Neg ent
3.80	213.51	213.0	C.51 61
3.69	213.62	213.6	GRADE 61A
3.25	214.06	213.5	C.56 62
3.36	213.95	213.0	C.95 65
2.99	214.32	214.2	C.12 72
2.79	214.52	214.5	GRADE 74
2.98	214.33	214.5	F.17 75
2.91	214.40	214.40	cap 159 ch 76
214.00	214.65	F8"	#14

1.5
35
21

415
95
2075
3735
316.25

39
12
78

15
4
135

20
18
68