

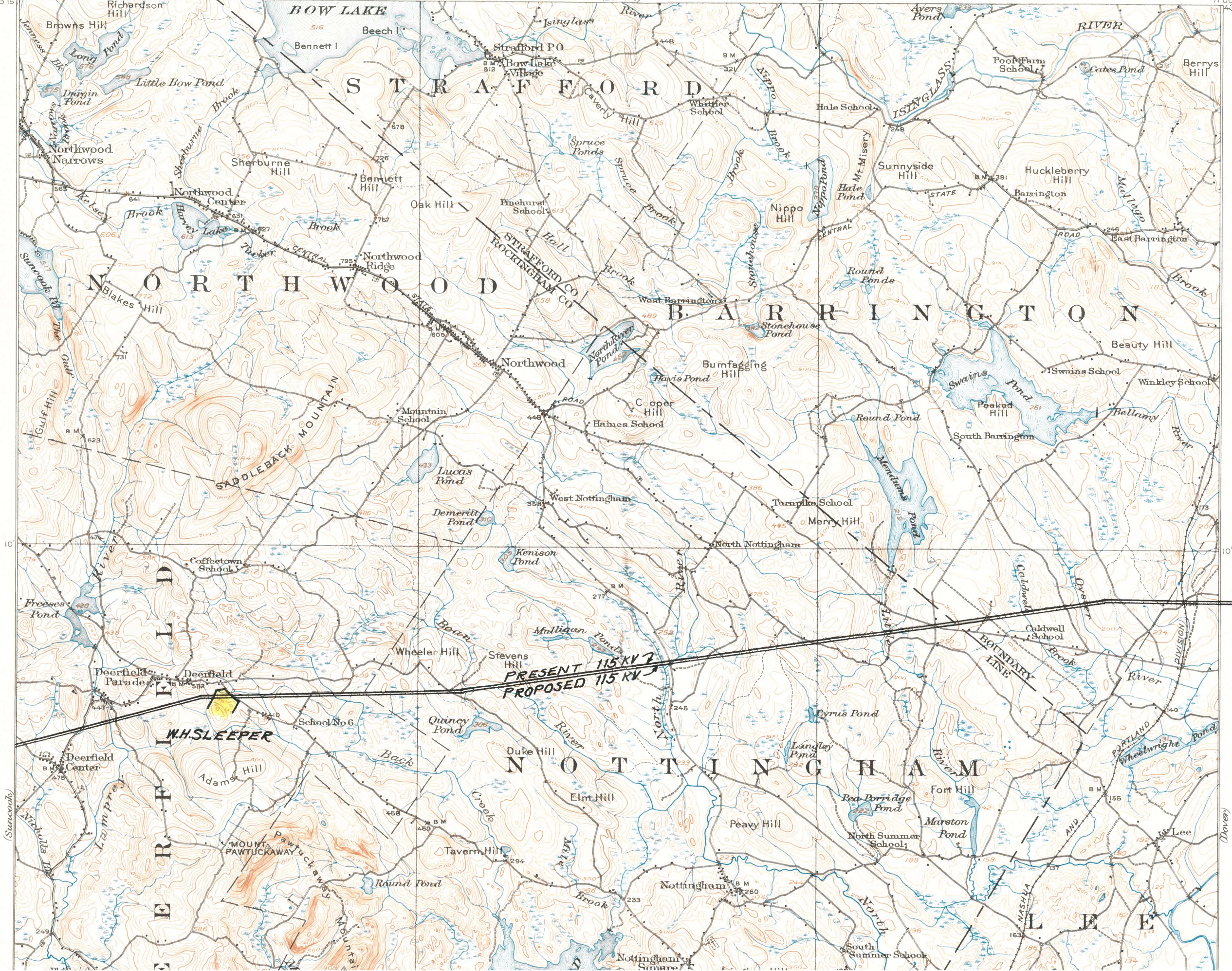
D-E3314

PETITIONER'S EXHIBITS:

1. U. S. G. S. map showing present and proposed lines.
2. Blueprint showing proposed right-of-way across land of
W. H. Sleeper.
3. Two sheets of field notes and calculations of witness Lane.

RESPONDENT'S EXHIBITS:

1. Plan of land of W. H. Sleeper in Deerfield.





R.B. Marshall, Chief Geographer.
W.H. Herron, Geographer in charge.
Topography by Hersey Munroe, L.B. Roberts,
and A.J. Kavanagh.
Control by U.S. Coast and Geodetic Survey,
G.T. Hawkins, and C.H. Semper.
Surveyed in 1917.

Munroe
Roberts
K

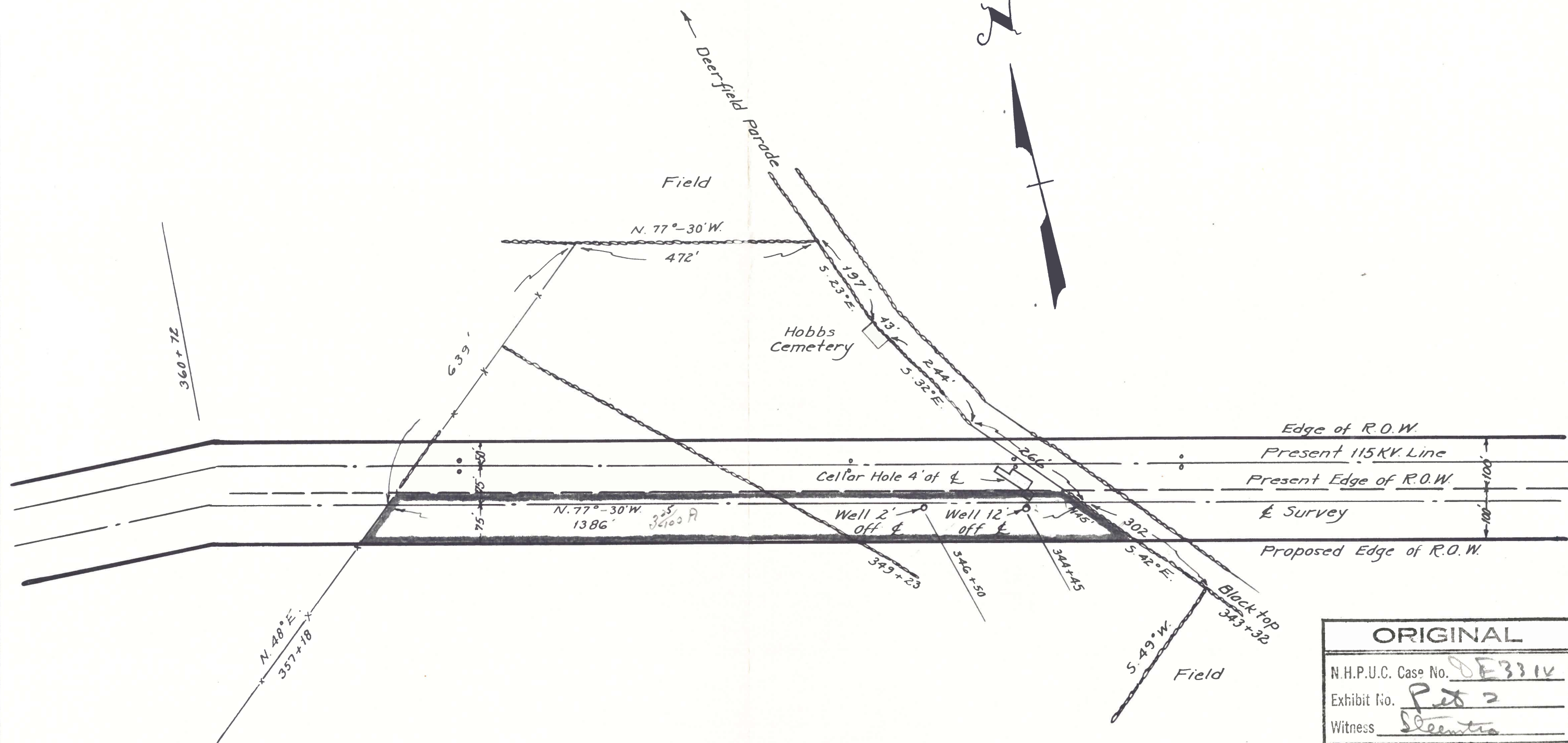
Scale 1:25,000
1 0 1 2 3 4 Miles
1000 500 0 1000 2000 3000 4000 5000 6000 7000 Yards
1 0 1 2 3 4 5 Kilometers
Contour interval 20 feet
Datum is mean sea level

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION 1917

Edition of 1919, reprinted 1951
Polyconic projection, North American datum.

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ORIGINAL	
N.H. MT. PAWTUCKAWAY	N.H.P.U.C. Case No. DE3314
Exhibit No. P201	Witness Steensha
DO NOT REMOVE FROM FILE	



ORIGINAL

N.H.P.U.C. Case No. DE3314

Exhibit No. P. 2

Witness Steenstra

DO NOT REMOVE FROM FILE

DES.	NO.	REVISION	DATE	BY
DR.	1			
TR. E.C.	2			
CK.	3			
APPR.	4			
	5			
	6			

**PROPOSED R.O.W. ACROSS LAND OF
W.H. SLEEPER
DEERFIELD, N.H.**

PUBLIC SERVICE CO. OF NEW HAMPSHIRE
ENGINEERING DEPARTMENT
SCALE 1"=200' DATE 3-30-54

B-7638-15

ORIGINAL

N.H.P.U.C. Case No. DE 3314

Exhibit No. Page 3

Witness Same

DO NOT REMOVE FROM FILE

End

Area 31-53

200-25' wide
prairie
20700.

Autoway
815

814+70

813

V₁

813

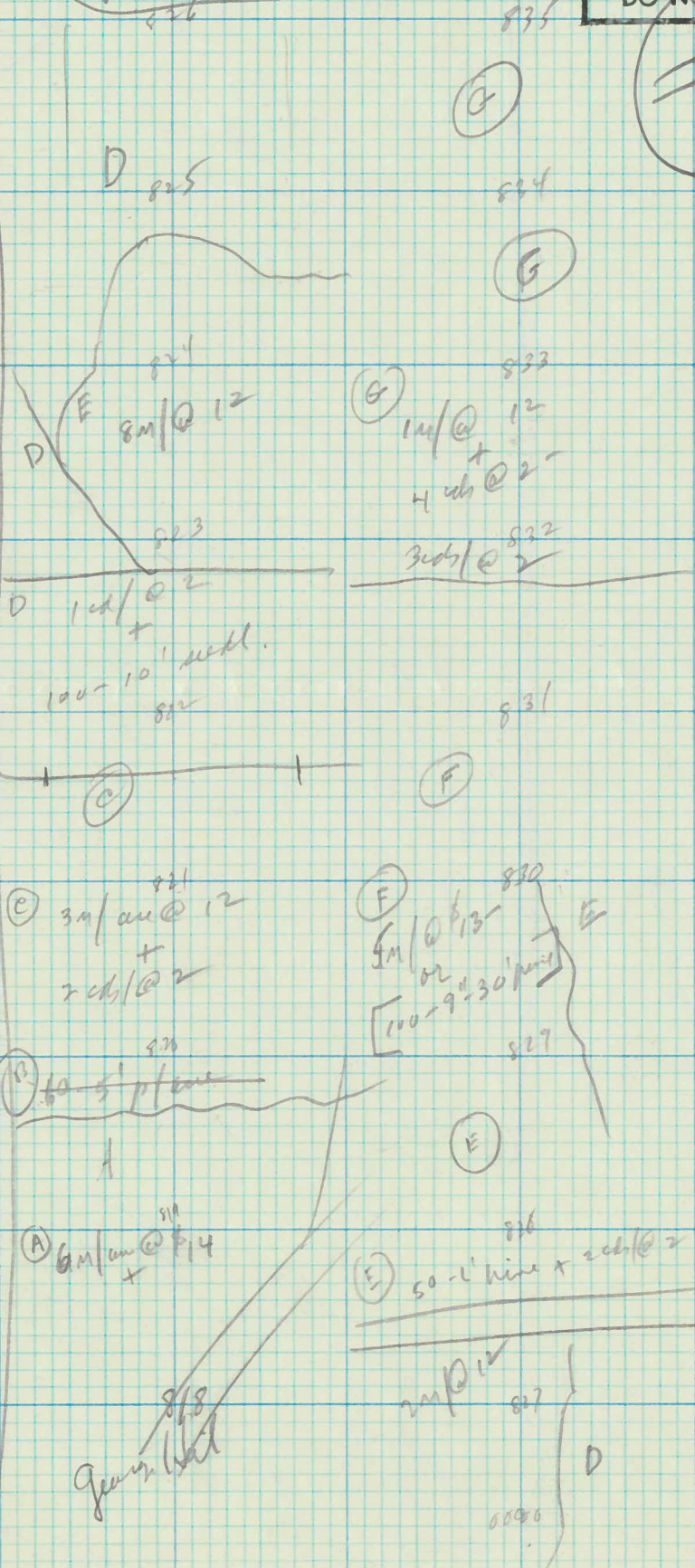
V₂

3 chs @ 2
+
50-10' ch

811

SW
Shelburne
100' strip

5



916
115
1031

128
5
128

H

837

H 4m @ 12

836

G

Other Properties

#2

Mileage 56

357

468

477

(B)

(C)

(E)

467

476

(C)

(E)

3 ch @ 2
+ sand.

475

(C)

(C)

465

474

50-5' sand.

(C)

(C)

(C)

2 ch @ 2
+ sand.

473

(C)

1 ch @ 12
+ sand

472

(C)

(C)

1 ch @ 12
+ sand

471

(C)

(C)

50-4' sand

461

470

ooooo

(C)

End

(E)

478

(E)

469

(D)

40-25' tan

R
OFTOEN
SOFTEN

1878'

PISTA
482 to

(B)

352

343

6

km
slope

1m @ 12
+ 2 ch @ 2
+ 60-10' sand
→ 347

(A)

890' area
+ 20-35' sand
→ 347

(D)

6m @ 12
+ 1 ch @ 2
+ 100-10' sand/area
→ 346

(C)

Bush

355

(C)

(C)

2m @ 12
+ (50-40' sand)

344 (200-8' sand
+ 100-10' sand)

(A)

(B)

i

SLEEPER CALCULATIONS

#4

352

(B)

351

(B)

350

(B)

(A) 349

(A) 348

347

BRUSH
346

345

FIELD

HOUSE
LOT

343

7

357
(D)

356
(C)

355
(C)

354
(C)

353
(B)

(A) 890/acre @ \$13.50

20-35' pine

(B) 1M/acre @ \$12-

+ 2 c/s/acre @ \$2-

+ 60-10' pine /acre

(C) 2M/ @ \$12-

+ 50, 90' pine

(D) 6M/acre @ \$12-

+ 1 c/s/acre @ \$2-

+ 100-10' seedl./acre

CALCULATIONS

TYPE

(A)

Acres

.458

879' @ 1352

M
408'

CDS

IMM.

5.50

20-35' pine
= 12 in 30415.8
12 x 200' = 2400' x 16 = 38.40
38.40 x $\left(\frac{1.00}{(1+2\frac{1}{2})^{30}}\right)$
(.4767)

18.30

(B)

.916

1M/acre @ 12

916

2000/acre @ 2

1.830

10.99

3.66

60-10' pine/acre
60 x .916 = 55
= 30 in 55415.8
30 x 200' = 6M x 16 = 96
96 x $\left(\frac{1.00}{(1+2\frac{1}{2})^{55}}\right)$ = 96 x .2572

24.69

(C)

.687

2M/acre @ 12

1374'

16.49

50-40' pine
= 35 in 25415.8
35 x 200' = 7M x 16
112 x $\left(\frac{1.00}{(1+2\frac{1}{2})^{35}}\right)$ = .5594 x 112

60.41

(D)

.229

6M/acre @ 12

1374

16.49

1M/acre @ 2

.229

.45

100-10' seed (hem)/acre
= 10 in 55415.8
10 x 200' = 2M x 16
32 x $\left(\frac{1.00}{(1+2\frac{1}{2})^{35}}\right)$ = 32 x .2572

8.23

2.06 eds

4.11

4072'

49.49

53.60

11 1.63

8

165.23

4072

2.059

111.63

53.58