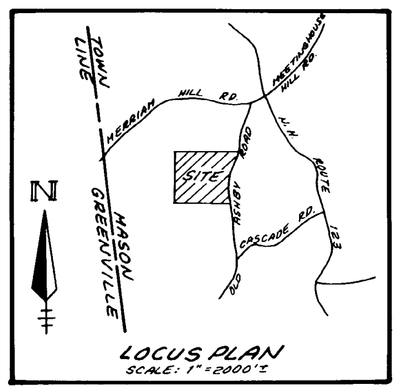


Soil Test Pit Results

Test Pit No. 1
(6/12/87)

0 - 1	inches	Black (5YR, 2.5/1) fine loamy sand/decomposed leaf litter
1 - 3	inches	Broom to dark broom (10YR, 4/3) fine loamy sand, fine granular structure, friable
3 - 12	inches	Bark yellowish-broom (10YR, 5/8) fine loamy sand, weak fine granular structure, friable
12 - 25	inches	Light olive-broom (2.5Y, 6/4) gravelly fine loamy sand, moderate medium platy structure, friable, slightly compact
25 - 38	inches	Light yellowish-broom (2.5Y, 6/4) gravelly fine loamy sand, moderate medium platy structure, friable, slightly compact
38 - 83	inches	Light olive-broom (2.5Y, 5/4) stony fine loamy sand and gravel, massive, loose to weakly friable, compact

Many cobbles and stones, most sub-angular; some boulders to 2.5 feet, sub-angular
Roots - 40 inches Observed water - none Mottles - none apparent
Estimated Seasonal High Water - 40 inches Ledge - 83 inches

Percolation Test Rate on 6/12/87 was 5 minutes per inch at 49 inches

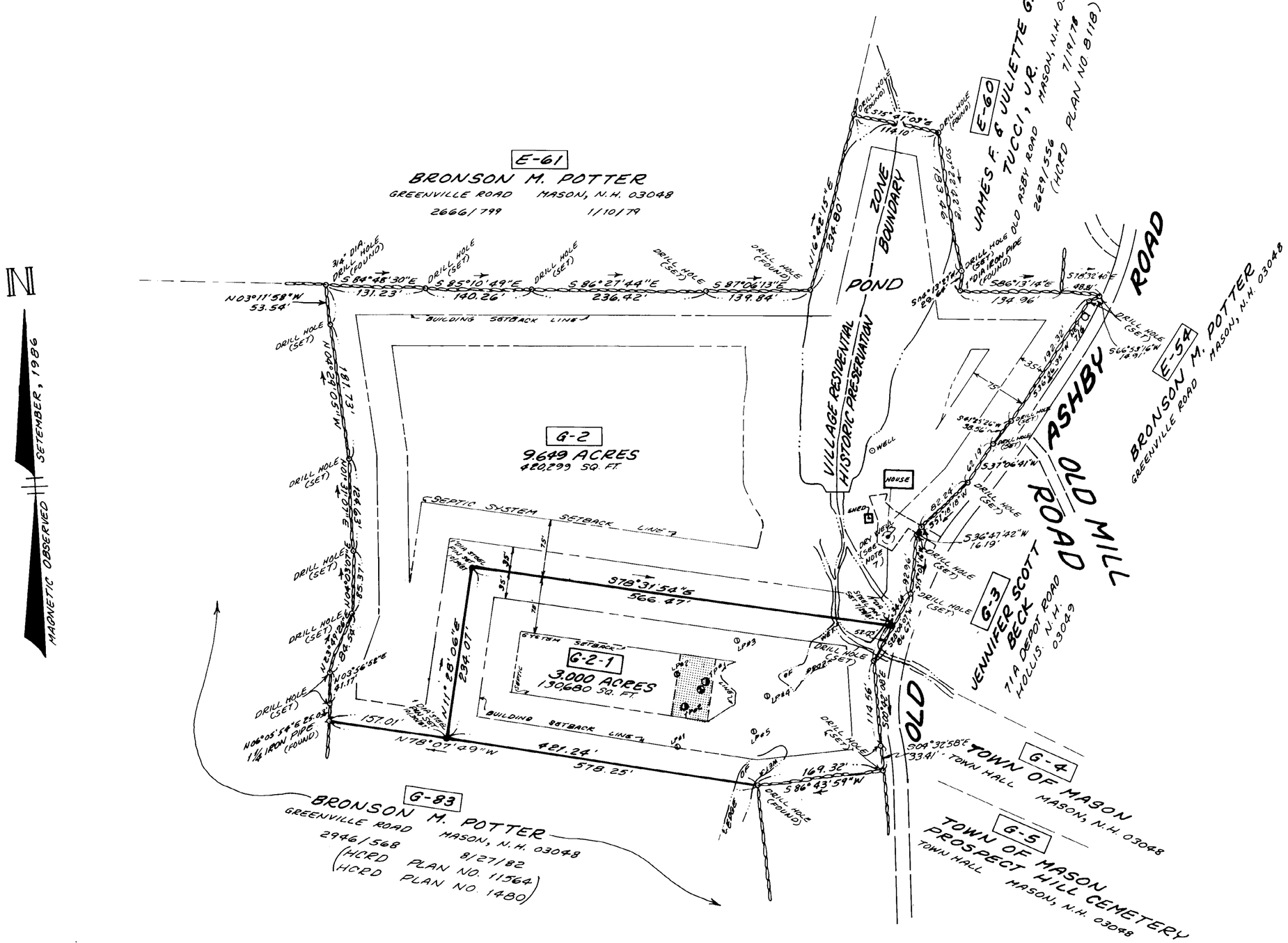
Test Pit No. 2
(6/12/87)

0 - 1	inches	Black (5YR, 2.5/1) fine loamy sand/decomposed leaf litter
1 - 3	inches	Broom to dark broom (10YR, 4/3) fine loamy sand, fine granular structure, friable
3 - 12	inches	Bark yellowish-broom (10YR, 5/8) fine loamy sand, weak fine granular structure, friable
12 - 25	inches	Light olive-broom (2.5Y, 5/6) gravelly fine loamy sand, moderate medium platy structure, friable, slightly compact
25 - 38	inches	Light yellowish-broom (2.5Y, 6/4) gravelly fine loamy sand, moderate medium platy structure, friable, slightly compact
38 - 62	inches	Light olive-broom (2.5Y, 5/4) stony fine loamy sand and gravel, massive, loose to weakly friable, compact

Roots - 26 inches (few to 38 inches) Observed water - none
Mottles - 26 inches Estimated Seasonal High Water - 26 inches
Ledge - 62 inches

Ledge Probes

Number	Depth	Ledge
1	36 inches	36 inches
2	39 inches	39 inches (probable boulder)
3	49+ inches	none
4	44+ inches	none
5	54+ inches	none



"I HEREBY CERTIFY THAT THIS PLAN IS THE RESULT OF AN ACTUAL SURVEY MADE ON THE GROUND IN SEPTEMBER 1986, AND HAS AN ERROR OF CLOSURE GREATER THAN ONE PART IN TEN THOUSAND ON ALL PROPERTY LINES."

11/4/87
DATE

STATE OF NEW HAMPSHIRE No. 420 PHILIP E. TUOMALA LICENSED LAND SURVEYOR
PHILIP E. TUOMALA
SIGNATURE

APPROVED BY THE MASON PLANNING BOARD.
ON: _____ CERTIFIED BY
CHAIRMAN: _____ AND
SECRETARY: _____

JN 216-4 TYPE F SIZE D F.B. 41 PG. 51

REFERENCE PLANS:

1. "PLAT OF RECHNITZ - FORTIER - PROPERTY LINE RELOCATION - MASON, N.H." SCALE: 1"=100' DATED 6/27/78 BY ROBERT B. TODD. (H.C.R.D. PLAN NO. 11564).
2. "PLAN OF LAND - ASHBY ROAD - MASON, N.H. - PREPARED FOR - MARION B. HITCHCOCK" SCALE: 1"=50' DATED JAN., 1975 BY W. ROBERT NOLTE & ASSOCIATES. (H.C.R.D. PLAN NO. 8118).
3. "PLAN OF LAND BELONGING TO - EDYTHE M. GONNE & BEATRICE C. CARROTHERS - MASON, N.H." SCALE: 1"=100' DATED 1957 BY G.R. HYDE, SURVEYOR. (H.C.R.D. PLAN NO. 1480).
4. "BOUNDARY PLAN OF LAND - ROBERT C. & SANDRA S. GRAY - MASON, N.H." SCALE: 1"=20' DATED 6/20/85 BY THIS OFFICE.

NOTES:

1. OWERS OF RECORD OF PARCEL ARE ROBERT E. & BARBARA A. FARRAR, OLD ASHBY ROAD, MASON, N.H. 03048.
2. DEED REFERENCE TO THE PARCEL IS VOL. 2747 PG. 351 DATED 8/15/78 IN THE H.C.R.D.
3. TOTAL AREA OF PARCEL BEING SUBDIVIDED 13.12 649 ACRES.
4. ■ DENOTES MONUMENT TO BE SET.
5. "THE SUBDIVISION REGULATIONS OF THE TONN OF MASON ARE A PART OF THIS PLAT, AND APPROVAL OF THIS PLAT IS CONTINGENT ON COMPLETION OF ALL THE REQUIREMENTS OF SAID SUBDIVISION REGULATIONS, EXCEPTING ONLY ANY VARIANCES OR MODIFICATIONS MADE IN WRITING BY THE BOARD AND ATTACHED HEREETO."
6. ▨ DENOTES 4,000 SQ FT AREA DEDICATED FOR SEWAGE DISPOSAL.
7. THE EXISTING SYSTEM DRY WELL IS WITHIN THE 75 FOOT SEPTIC SYSTEM SETBACK LINE.
8. N.H. WSPCC SUBDIVISION APPROVAL NUMBER IS 35297 DATED 12/10/87.

100 75 50 25 0 100 200 300
GRAPHIC SCALE (FEET)

SUBDIVISION
PLAN OF LAND

ROBERT E. & BARBARA A. FARRAR

MASON, N. H.

SCALE: 1"=100' NOVEMBER 4, 1987

MONADNOCK SURVEY, INC. LAND SURVEYORS AND PLANNERS
WILTON STATION · MAIN ST. · P.O. BOX 607 · WILTON, N.H. 03086 (603) 654-2345

Pl. #21846
Dwr. 91

#21846 Pl. 91