

MATTSON LLC

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Blue Hill, ME 04614
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Preliminary Soils Test Mattson Property 4/29/26

On 5/29/26 I conducted a preliminary Site Evaluation/Soils Test on a 2.8 acre parcel of land located at Mattson Lane in the Town of Blue Hill, Maine. The purpose of this work was to determine if the land is suitable for Subsurface Wastewater Disposal in conformance with the rules of the State of Maine and Town of Blue Hill.

The results were positive. I found a location meeting the State and local requirements 286 feet off Mattson Lane on an old woods road. Attached is a map showing the location. There may be additional satisfactory locations on this lot as I did not test the entire 2.8 acre parcel.

The soils encountered are glacial tills, Classification 3C which require a medium sized disposal bed (leach field). These results show that the lot is suitable for residential wastewater disposal for at least a 3-4 bedroom house.

Please note that this evaluation is preliminary and for planning purposes only and a complete design is necessary to secure a plumbing permit. Any licensed Site Evaluator can perform this work in the future.



Bruce W. Mattson
Licensed Site Evaluator SE186
Civil Engineer

Department of Health & Human Services
Division of Environmental Health
(207) 287-5672 Fax: (207) 287-3165

Street, Road, Subdivision

Owner's Name

Blue Hill

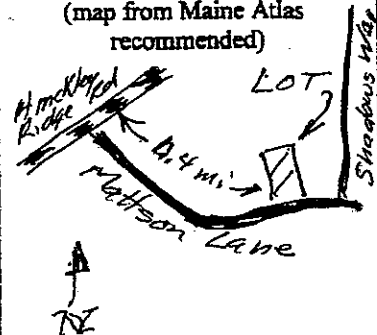
Mattson Lane

Owners Name
BRUCE MATSON

Scale 1" = 1/4"

ft. or as shown

(map from Maine Atlas
recommended)



See Attached
Map

Observation Hole TPI ☒ Test Pit ☐ Boring
3" Depth of Organic Horizon Above Mineral Soil

Depth Below Mineral Soil Surface (inches)	Texture	Consistency	Color	Mottling
0	LOAM	Friable	Albic Orange Br Yellow Rk	
10				
20	Sandy Loam	Firm	Dark Rk	Streak Rk
30				
40				
50				

Root growth to 15"

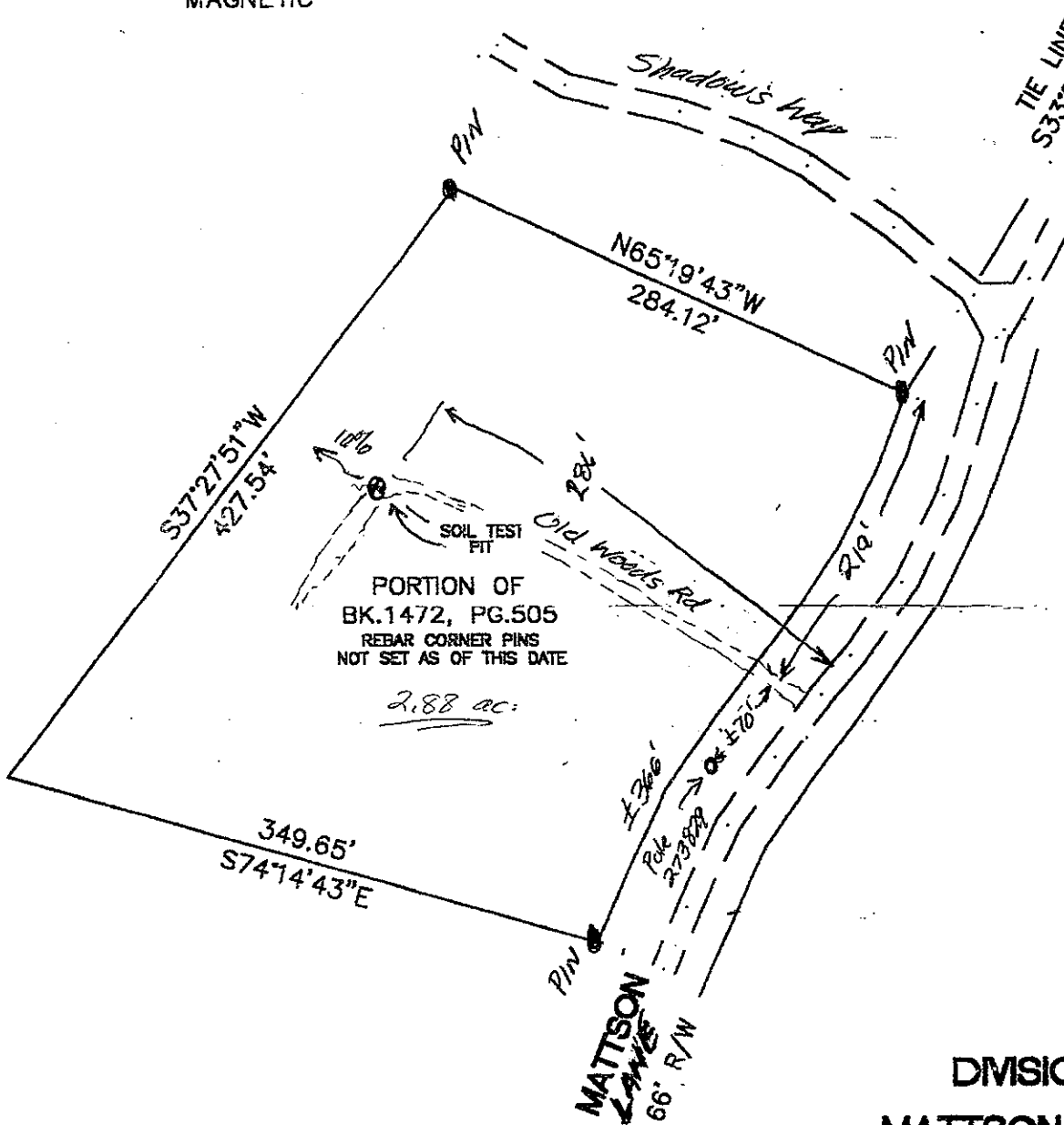
Soil Classification <u>3</u> <u>C</u> Profile Condition	Slope <u>10</u> %	Limiting Factor <u>18"</u>	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock ☐ Pit Depth
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Observation Hole ☐ Test Pit ☐ Boring
" Depth of Organic Horizon Above Mineral Soil

	Texture	Consistency	Color	Mottling
0.				
10				
20				
30				
40				
50				

Soil Classification	Slope	Limiting Factor	☐ Ground Water
Profile	_____ %		☐ Restrictive Layer
Condition			☐ Bedrock
			☐ Pit Depth

Grace W. Matthews SE 186



DIVISION OF
MATTSON PROPERTY

GRAPHIC SCALE

BLUE HILL, MAINE



(IN FEET)

1 inch = 100 ft.

AUGUST 20, 2008

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