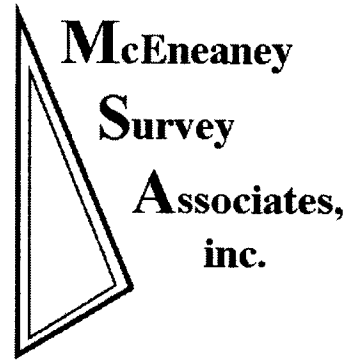


March 14, 2012

Town of Madbury
13 Town Hall Road
Madbury, NH 03823

Attn: Bob Sterndale - Planning Chairman



Re: Lot Line Revision for Shaheen (Bellabona)
Perkins Road - Madbury, NH

Bob,

Enclosed are the test pit logs and High Intensity Soil Map report from Joe Noel. Please include these with our application submission. To clarify, the Shaheen's are doing this for their daughter Stacey Bellabona, hence the different name on these reports.

I have also confirmed with Mike Cuomo that he sent his letter about witnessing the test pits for this project. It was dated 2/1/12 and sent to Colette Clickman's attention.

Thank you very much for your time.

Cheryl Andreason,
for Kevin McEneaney

JOSEPH W. NOEL
P.O. BOX 174
SOUTH BERWICK, MAINE 03908
(207) 384-5587

CERTIFIED SOIL SCIENTIST * WETLAND SCIENTIST * LICENSED SITE EVALUATOR

February 16, 2012
JWN #12-6

TEST PIT LOGS
STACY & RYAN BELLABONA
PERKINS ROAD
MADBURY, NEW HAMPSHIRE

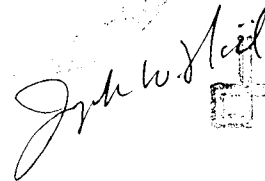
Test Pits Conducted: February 1, 2012
By: Joseph W. Noel
New Hampshire Certified Soil Scientist #017
New Hampshire Septic Designer #1104
Witnessed By: Mr. Michael Cuomo (only test pits S-5, S-6, & S-7)

Note: Test pits S-1 thru S-4 were not logged in detail because they did not meet the minimum soil requirements for the Town of Madbury for the placement of a septic system and Mr. Michael Cuomo was not present to witness the test pits. Test pit S-5 was similar to S-1 thru S-4. Test pits S-6 and S-7 meet the local soil requirement.

Test Pit S-5

Oi/Oe	1-0 inches	partially decomposed grasses
Ap	0-12 inches	brown (10YR 4/3) silt loam, friable, granular
Bw	12-18 inches	olive brown (2.5Y 4/3) silt loam, friable, blocky, common distinct redox features
BC/C	18-57 inches	olive (5Y 5/3) silt loam with depth some layers of very fine sand and fine sand, firm, massive, common distinct redox features

Observed Water Table none to 57"
Seasonal High Water Table @ 12"
Restrictive Horizon @ 18"
Bedrock none to 57"
Roots to 18"
Soil Series: Boxford Variant



Joseph W. Noel

Test Pit S-6

Oi/Oe 1-0 inches partially decomposed grasses
Ap 0-11 inches dark brown (10YR 3/3) sandy loam, friable, granular
Bw 11-25 inches dark yellowish brown (10YR 4/6) sandy loam, friable, blocky
Cd 25-67 inches light olive brown (2.5Y 5/3) and (2.5Y 5/4) sandy loam, firm, platy, common distinct redox features

Observed Water Table none to 67"
Seasonal High Water Table @ 25"
Restrictive Horizon @ 25"
Bedrock none to 67"
Roots to 25"
Soil Series: Scituate

Test Pit S-7

Oi/Oe 1-0 inches partially decomposed grasses
Ap 0-11 inches dark brown (10YR 3/3) fine sandy loam, friable, granular
Bw 11-25 inches dark yellowish brown (10YR 4/6) fine sandy loam, friable, blocky
Cd 25-67 inches yellowish brown (10YR 5/4) and light olive brown (2.5Y 5/3) sandy loam to loamy sand, firm, platy, common faint and few distinct redox features

Observed Water Table none to 67"
Seasonal High Water Table @ 25"
Restrictive Horizon @ 25"
Bedrock none to 67"
Roots to 25"
Soil Series: Scituate

