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 Town of Durham

OCT 28 2015

Planning, Assessing  
 and Zoning

**TEST PIT LOGS**

**PROPERTY OWNER:** Harmony Homes by the Bay  
**PROPERTY ADDRESS:** W. Arthur Grant Circle, Durham, NH 03824  
**LOCATION:** Tax Map #11 Lots #27-1 thru 27-7

**DATE TEST PITS PERFORMED:** 08/27/15  
**TEST PITS LOGGED BY:** Michael J. Sievert Designer # 773  
**TEST PITS WITNESSED BY:**  
**TEST PITS DUG BY:** Coulstring Construction, LLC-small backhoe

Test Pit #1 Closest to Pump Station  
 0-6" Fine sandy loam  
 6-18" Very fine silt loam, blocky, friable  
 18-44" Very fine silty clay loam, blocky, firm

ESHW 12"

Test Pit #2  
 0-6" Loam, topsoil  
 6-12" Fine sandy loam, friable, granular  
 12-33" Very fine silty clay loam, blocky, firm

ESHW 15"

Test Pit #3 Front Right Building Corner  
 0-6" Topsoil  
 6-24" Fine sandy loam, granular, friable  
 24-48" Loamy fine sand, granular, friable  
 More rocky, large boulder @ 48"

ESHW 20"

Test Pit #4 Interior Courtyard Building #1  
 0-6" Topsoil (10yr, 4/3)  
 6-15" Very fine sandy loam, granular, friable (2.5y, 5/3)  
 15-60" Silty clay loam, blocky, firm, (5y, 5/2)

ESHW 14"

Test Pit #5 Interior Courtyard Building #2  
0-6" Topsoil  
6-12" Very fine silt loam, blocky, friable  
12-48+" Very fine silty clay loam, blocky, firm

ESHW 14"

Test Pit #6 Lower Level Building #2  
0-6" Topsoil  
6-14" Fine sandy loam, granular, friable  
14-48" Very fine silty clay loam, blocky, firm

ESHW 15"

Test Pit #7 Upper Left Building #2  
0-6" Topsoil  
6-14" Fine sandy loam, granular, loose (2.5y, 5/4)  
14-25" Fine silty loam, granular, friable (2.5y, 5/4)  
25-54" Silty clay loam, blocky, firm

ESHW 20"