



LAND SURVEYING 🌲 PERMITTING 🌲 SEPTIC DESIGNS

Test Pit #1

0"- 12" 10yr 3/3 Sandy Loam Granular Friable
12"- 36" 5y 7/8 Sandy Loam Granular Friable
36"- 49" 5y 7/6 Sandy Loam Massive Firm
49"- 70" 5y 7/4 Loamy Sand Granular Friable

Seasonal High Water Table at 49"

Roots to 47"

Hard Pan –

Ledge -

Percolation rate: 4 min/inch @ 24"

Test Pit #2

0"- 2" 10yr 3/3 Sandy Loam Granular Friable
2"- 10" 10yr 5/8 Loamy Sand Single Grain Loose
10"- 60" 5y 8/4 Loamy Sand Single Grain Loose
60"- 80" 2.5y 8/2 Loamy Sand Single Grain Loose

Seasonal High Water Table at >80"

Roots to 4"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 36"

Test Pit #3

0"- 6" 10yr 3/3 Sandy Loam Granular Friable
6"- 14" 10yr 5/6 Loamy Sand Single Grain Loose
14"- 56" 5y 7/4 Loamy Sand Single Grain Loose

Seasonal High Water Table at >56"

Roots to 24"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 36"

Test Pit #4

0"- 2" 10yr 3/3 Sandy Loam Granular Friable
2"- 15" 10yr 5/6 Loamy Sand Granular Friable
15"- 66" 5y 7/4 Loamy Sand Single Grain Loose

Seasonal High Water Table at >66"

Roots to 46"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 36"

Test Pit #5

0"- 3" 10yr 3/3 Sandy Loam Granular Friable
4"- 13" 10yr 5/7 Loamy Sand Single Grain Loose
13"- 62" 5y 7/5 Loamy Sand Single Grain Loose

Seasonal High Water Table at >62"

Roots to 40"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 24"

Test Pit #6

0"- 4" 10yr 3/3 Sandy Loam Granular Friable
4"- 13" 10yr 4/6 Loamy Sand Single Grain Loose
35"- 70" 5y 7/4 Loamy Sand Single Grain Loose

Seasonal High Water Table at >70"

Roots to 48"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 36"

Test Pit #7

0"- 8" 10yr 3/3 Sandy Loam Granular Friable
8"- 19" 10yr 5/6 Loamy Sand Single Grain Loose
19"- 64" 5y 7/5 Loamy Sand Single Grain Loose

Seasonal High Water Table at >64"

Roots to 28"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 36"

Test Pit #8

0"- 9" 10yr 3/3 Sandy Loam Granular Friable
9"- 29" 10yr 5/7 Sandy Loam Granular Friable
29"- 65" 2.5y 6/3 Loamy Sand Single Grain Loose

Seasonal High Water Table at >65"

Roots to 49"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 36"

Test Pit #9

0"- 4" 10yr 3/3 Sandy Loam Granular Friable
4"- 10" 10yr 4/6 Loamy Sand Granular Friable
10"- 45" 5y 6/4 Loamy Sand Granular Friable
45"- 63" 5y 8/4 Loamy Sand Granular Friable

Seasonal High Water Table at >63"

Roots to 13"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 36"

Test Pit #10

0"- 13" 10yr 3/3 Sandy Loam Granular Friable
13"- 24" 10yr 4/4 Loamy Sand Granular Friable
24"- 65" 5y 7/4 Loamy Sand Granular Friable

Seasonal High Water Table at >65"

Roots to 65"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 36"

Test Pit #12

0"- 5" 10yr 3/3 Sandy Loam Granular Friable
5"- 38" 10yr 5/6 Loamy Sand Single Grain Loose
38"- 55" 2.5y 6/3 Sandy Loam Granular Friable

Seasonal High Water Table at >38"

Roots to 25"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 24"

Test Pit #13

0"- 12" 10yr 3/3 Sandy Loam Granular Friable
12"- 18" 10yr 5/8 Loamy Sand Granular Friable
18"- 40" 2.5y 7/8 Loamy Sand Granular Friable
40"- 60" 5y 7/3 Loamy Sand Granular Friable

Seasonal High Water Table at 40"

Roots to 20"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 24"

Test Pit #14

0"- 4" 10yr 3/3 Sandy Loam Granular Friable
4"- 8" 10yr 5/6 Loamy Sand Granular Friable
8"- 36" 2.5y 7/6 Loamy Sand Granular Friable
36"-50" 5y 6/4 Sandy Loam Granular Friable

Seasonal High Water Table at >36"

Roots to 36"

Hard Pan –

Ledge -

Percolation rate: 2 min/inch @ 24"