

2012 SOILS FROM DESIGNER

Log Of Soil Borings

Location of Project:		7837 Jamaca Ave N, Grant, MN 55082	
Borings Made By:		Midwest Soil Testing	Date: 4/5/12 & 4/11/12
Auger Used:		Hand/Bucket	Classification System: USDA
Boring Number:		1	Boring Number: 2
Surface Elevation of Boring	97.80' Benchmark = 100.00' top of well		Surface Elevation of Boring 97.40'
Depth In Inches	<u>Soils Encountered</u>	Depth In Inches	<u>Soils Encountered</u>
0-12 12-20 20-32 32-38 38-78	7.5YR 2.5/3 Loam 7.5YR 4/4 Sandy Loam, Trace Gravel 7.5YR 4/4 Loamy Sand, Trace Gravel 5YR 4/4 Sandy Clay Loam 5YR 4/4 Loam	0-13 13-33 33-37 37-42 42-50	7.5YR 2.5/2 Loam 7.5YR 3/4 Sandy Loam, Trace Gravel 5YR 4/4 Sandy Clay Loam 5YR 4/4 Loam 5YR 4/4 Sandy Clay Loam With Saturated 7.5YR 5/3 Loamy Sand Layers And Few 2.5YR 5/8 Redox
End Of Boring At:		78"	End Of Boring At: 50"
Redox Present At:		None	Redox Present At: 42"
Standing Water Present At:		None	Standing Water Present At: None
Boring Number:		3	Boring Number: 4
Surface Elevation of Boring	97.90'		Surface Elevation of Boring 97.00'
Depth In Inches	<u>Soils Encountered</u>	Depth In Inches	<u>Soils Encountered</u>
0-14 14-22 22-30 30-42	7.5YR 2.5/3 Sandy Loam 7.5YR 3/4 Sandy Loam 7.5YR 4/4 Sandy Clay Loam (Saturated) With 5YR 4/6 Redox 5YR 4/4 Sandy Clay Loam	0-14 14-31 31-40 40-48	7.5YR 2.5/3 Fine Sandy Loam 7.5YR 3/4 Sandy Loam 5YR 4/4 Sandy Loam (Saturated) With Few 5YR 4/6 Redox 5YR 4/4 Sandy Clay Loam With Saturated Sand Seams
End Of Boring At:		42"	End Of Boring At: 48"
Redox Present At:		22"	Redox Present At: 31"
Standing Water Present At:		None	Standing Water Present At: None