

(A)

Soil Observation Log

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Owner Information	
Property Owner / project:	<u>Nancy Fixmer</u> Date <u>10-16-24</u>
Property Address / PID:	<u>12-0-023304</u> parcel A

Soil Survey Information		<input type="checkbox"/> refer to attached soil survey
Parent mat'l's:	<input checked="" type="checkbox"/> Till <input type="checkbox"/> Outwash <input type="checkbox"/> Lacustrine <input type="checkbox"/> Alluvium <input type="checkbox"/> Organic <input type="checkbox"/> Bedrock	
landscape position:	<input type="checkbox"/> Summit <input checked="" type="checkbox"/> Shoulder <input type="checkbox"/> Side slope <input type="checkbox"/> Toe slope	
soil survey map units:	<u>204B</u> slope <u>3/6</u> % direction- <u>downhill</u> <u>S/N</u>	

Soil Log #1							
	<input type="checkbox"/> Boring <input checked="" type="checkbox"/> Pit		Elevation _____		Depth to SHWT <u>17</u>		
Depth (in)	Texture	fragment %	matrix color	redox color	consistence	grade	shape
8	Loam	<u><35</u> 35 - 50 >50	10YR 3/2		loose <u>friable</u> firm rigid	loose <u>weak</u> moderate strong	single grain <u>granular</u> blocky prismatic platy massive
16	Silty Loam	<u><35</u> 35 - 50 >50	10YR 6/4		loose <u>friable</u> firm rigid	loose <u>weak</u> moderate strong	single grain <u>granular</u> blocky prismatic platy massive
17	Silty Loam	<35 35 - 50 >50	10YR 6/4	10YR 8/6 5/8	loose <u>friable</u> firm rigid	loose weak <u>moderate</u> strong	single grain granular blocky <u>prismatic</u> platy massive
		<35 35 - 50 >50			loose friable firm rigid	loose weak moderate strong	single grain granular blocky prismatic platy massive
		<35 35 - 50 >50			loose friable firm rigid	loose weak moderate strong	single grain granular blocky prismatic platy massive

Comments:

Soil Log #2



Project ID:

12-0-023304

Client/ Address: 67119 34th Pl

Legal Description/ GPS:

Soil parent material(s): (Check all that apply) Summit Shoulder Back/Side Slope Foot Slope Toe Slope Slope shape Outwash Lacustrine Loess Till Alluvium Bedrock Organic Matter

Landscape Position: (Check one) Summit Shoulder Back/Side Slope Foot Slope Toe Slope Slope shape

Vegetation Bush + Trees Soil survey map units 204 B Slope % 3% Elevation:

Weather Conditions/Time of Day: 10:AM clear Date 10-16-24

Observation #/Location: Parcel A Observation Type: Pit

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure-----	
							Shape	Grade
6	Loam	735	10YR 3/2			granular	Weak	friable
18	Silt Loam	735	10YR 6/4			granular	Weak	friable
19	Silt Loam	735	10YR 6/4	10YR 5/8		prismatic	moderate	friable

Comments

I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.

DAVID LATHE (Designer/Inspector)

[Signature]

(Signature)

1174 (License #)

10/16/24 (Date)



Client/ Address: 67119 348th PL Legal Description/ GPS: 12-0-023304

Soil parent material(s): (Check all that apply) Outwash Lacustrine Loess Till Alluvium Bedrock Organic Matter

Landscape Position: (check one) Summit Shoulder Back/Side Slope Foot Slope Toe Slope Slope shape

Vegetation: Bush & Trees Soil survey map units: 204 R Slope%: 3% Elevation:

Weather Conditions/Time of Day: 10 A.M. clear Date: 10-16-24

Observation #/Location:	Parcel	Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Observation Type:		
									Shape	Grade	Consistence
15	A		Loam	735	10YR 6/4				granular	weak	friable
17			Loam	735	10YR 3/2				granular	weak	friable
16			Silt Loam	735	10YR 6/4	10YR 5/8			granular	moderate	friable

Comments

I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.

David Hugi (Designer/Inspector) [Signature] (Signature) 11711 (License #) 10/16/24 (Date)

OSTP Soil Observation Log

Project ID:



Client/ Address: 677117 34th P Legal Description/ GPS: 12-0-0 23304

Soil parent material(s): (Check all that apply) Summit Shoulder Back/Side Slope Foot Slope Toe Slope Slope shape

Landscape Position: (check one) Outwash Lacustrine Till Alluvium Bedrock Organic Matter

Vegetation: Grass + Birch Soil survey map units: D04B Slope%: 3% Elevation:

Weather Conditions/Time of Day: 10 AM Clear Date: 10-16-24

Observation #/Location: Parcel A Observation Type: Pit

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure		
							Shape	Grade	Consistence
8	Lam	735	10YR 3/2						
16	Silt Lam	737	10YR 6/4						
197	Silt Lam	735	10YR 6/4	10YR 5/8					

Comments

I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws

DAVID DANIEL (Designer/Inspector) [Signature] (Signature) 1174 (License #) 10/16/24 (Date)