

Soil Observation Log

Project ID: v 04.01.2020

Client: Jeff Otto **Location / Address:** 9888 Indigo Trail North - Grant

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

Landscape Position: (select one) **Summit** **Slope %:** **Slope shape:** Convex, Convex **Elevation-relative to benchmark:**

Vegetation: Lawn **Soil survey map units:** 264 **Limiting Layer Elevation:**

Weather Conditions/Time of Day: 1:00 - sun **Date:** 10/21/21

Observation #/Location: **See Map** **Observation Type:** Auger

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure		Consistence
							Shape	Grade	
0-20"	Silt Loam	<35%	10YR 4/3						
20-48"	Sandy Loam	<35%	10YR 4/6						
48-60"	Coarse Sand		10YR 4/4						

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

Shelley Schlomka *[Signature]* 4137 10/21/2021
 (Designer/Inspector) (Signature) (License #) (Date)

Optional Verification: I hereby certify that this soil observation was verified according to Minn. R. 7082.0500 subp. 3 A. The signature below represents an infield verification of the periodically saturated soil or bedrock at the proposed soil treatment and dispersal site.

 (LGU Inspector) (Signature) (Cert. #) (Date)