

# Soil Observation Log

Project ID: v 04.01.2020

**Client:** Suzanne Alfveby      Location / Address: 11733 MANNING AVE S, TOWN OF DENMARK

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

**Landscape Position:** (select one)    Back/Side Slope    Slope %:    Slope shape: Linear, Linear    Elevation-relative to benchmark:

**Vegetation:** Grass    Soil survey map units: 411 & 411B    Limiting Layer Elevation:

**Weather Conditions/Time of Day:** sun cool 12:30 pm    Date: 11/04/22

**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	
0-3"	Silty Clay	<35%	7.5YR 3/2				Blocky	Moderate	Firm
4" - 24"	Clay Loam	<35%	7.5YR 2.5/3		Concentrations		Blocky	Moderate	Firm
Redox at 24"									

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

Shelley Schlomka (Designer/Inspector)      4137 (License #)      11/4/2022 (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)