



Soil Observation Log

Project ID: V 04.01.2020

Client: Mohammad Thabet **Location / Address:** 12425 53rd Street N

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

Landscape Position: (select one) **Slope shape:** _____ **Elevation-relative to benchmark:** _____

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

Weather Conditions/Time of Day: 3:00 pm - Sun hot **Date:** 07/08/20

Observation #/Location: 2' outside STA **Outside of the 2nd line** **Observation Type:** Auger

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Indicator(s)	Structure-----		
							Shape	Grade	Consistence
0-24"	Sandy Clay Loam	<35%	10YR 4/6						
24" - 36"	Silt Loam	<35%	10YR 5/8						
36" - 42"	Sand	<35%	10YR 5/6						
42" - 66"	Fine Sand	<35%	10YR 4/6						

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

S. Schlomka **(Designer/Inspector)** 1106 **(License #)** 7/8/2020 **(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)**