

**SOIL/SITE EVALUATION**  
**for ON-SITE WASTEWATER SYSTEM**

Owner: *4198 Custom Burgers LLC*  
 Applicant:  
 Address: *Darruch Rd*  
 Proposed Facility: *SFD*  
 Location of Site:

Date Evaluated:  
 Design Flow (.1949): *480 GPD*  
 Property Size:  
 Property Recorded:

Water Supply:  Public  Individual  Well  Spring  Other  
 Evaluation Method:  Auger Boring  Pit  Cut  
 Type of Wastewater:  Sewage  Industrial Process  Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941		.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
			.1941 Structure/ Texture	.1941 Consistence Mineralogy					
<i>1</i>	<i>L</i>	<i>0-24</i>	<i>LS</i>	<i>FR</i>	<i>10YR 7/1 ≥ 40"</i>	<i>&gt;48"</i>	<i>-</i>	<i>-</i>	<i>S.4</i>
	<i>2-59</i>	<i>24-48</i>	<i>SC</i>	<i>Fi</i>	<i>40"</i>				
<i>2</i>	<i>L</i>	<i>0-24</i>	<i>LS</i>	<i>FR</i>	<i>10YR 7/1 ≥ 40"</i>	<i>&gt;48"</i>	<i>-</i>	<i>-</i>	<i>S.4</i>
	<i>2-59</i>	<i>24-48</i>	<i>SC</i>	<i>Fi</i>					

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<i>✓</i>	<i>✓</i>	Site Classification (.1948): <i>S</i>
System Type(s)	<i>✓</i>	<i>✓</i>	Evaluated By: <i>M. A. Roberts</i>
Site LTAR	<i>.4</i>	<i>.4</i>	Others Present:

COMMENTS: \_\_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

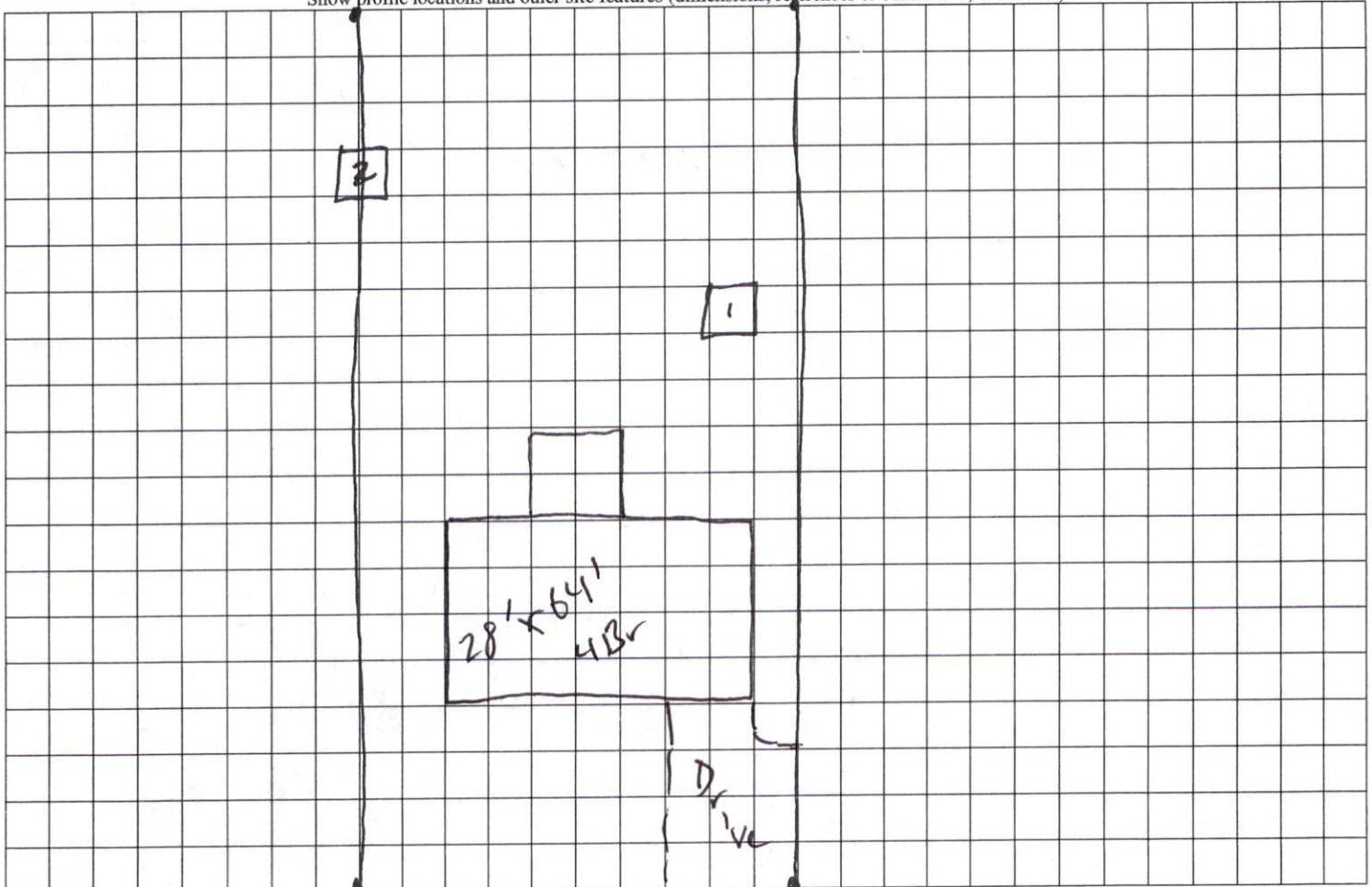
STRUCTURE

- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)



Darroch Rd