

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

Owner: *WELVO* Applicant:

Address: *963 Granite*

Proposed Facility: *JFR*

Location of Site:

Water Supply:

Public  Individual  Well  Spring  Other

Evaluation Method:  Auger Boring

Pit  Cut

Type of Wastewater:

Sewage  Industrial Process  Mixed

Date Evaluated: *12-3-2020*

Design Flow (.1949): *360 GPD*

Property Size:

Property Recorded:

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
<i>1, 2, 3 5</i>	<i>L 2.5%</i>	<i>0-2</i>	<i>LS(A)Gr</i>	<i>Fc/m/np/nsp</i>					<i>U</i>
		<i>2-36</i>	<i>SC SDh</i>	<i>Fc/m/np/nsp (PARENT MAT)</i>	<i>10R 8/1 &lt;12"</i>	<i>&gt;36"</i>	<i>-</i>	<i>-</i>	
<i>4</i>	<i>L 2.5%</i>	<i>0-2</i>	<i>LS(A)Gr</i>	<i>Fc/m/np/nsp</i>					
		<i>2-20</i>	<i>SL Gr</i>	<i>Fc/m/np/nsp</i>	<i>2.5YR8/3</i>				
		<i>20-40</i>	<i>SL Gr</i>	<i>Fc/m/np/nsp</i>	<i>2.5YR 7/6</i>				<i>S.8</i>
		<i>40-48</i>	<i>SC SDh</i>	<i>PARENT MAT</i>	<i>10R 8/1 @ 40"</i>	<i>&gt;48"</i>	<i>-</i>	<i>-</i>	<i>Group I</i>

Description	Initial System	Repair System	Other Factors (.1946): <i>NOT ENOUGH space w/ suitable soil</i> Site Classification (.1948): Evaluated By: Others Present: <i>M Osborne RETH</i>
Available Space (.1945)			
System Type(s)			
Site LTAR			

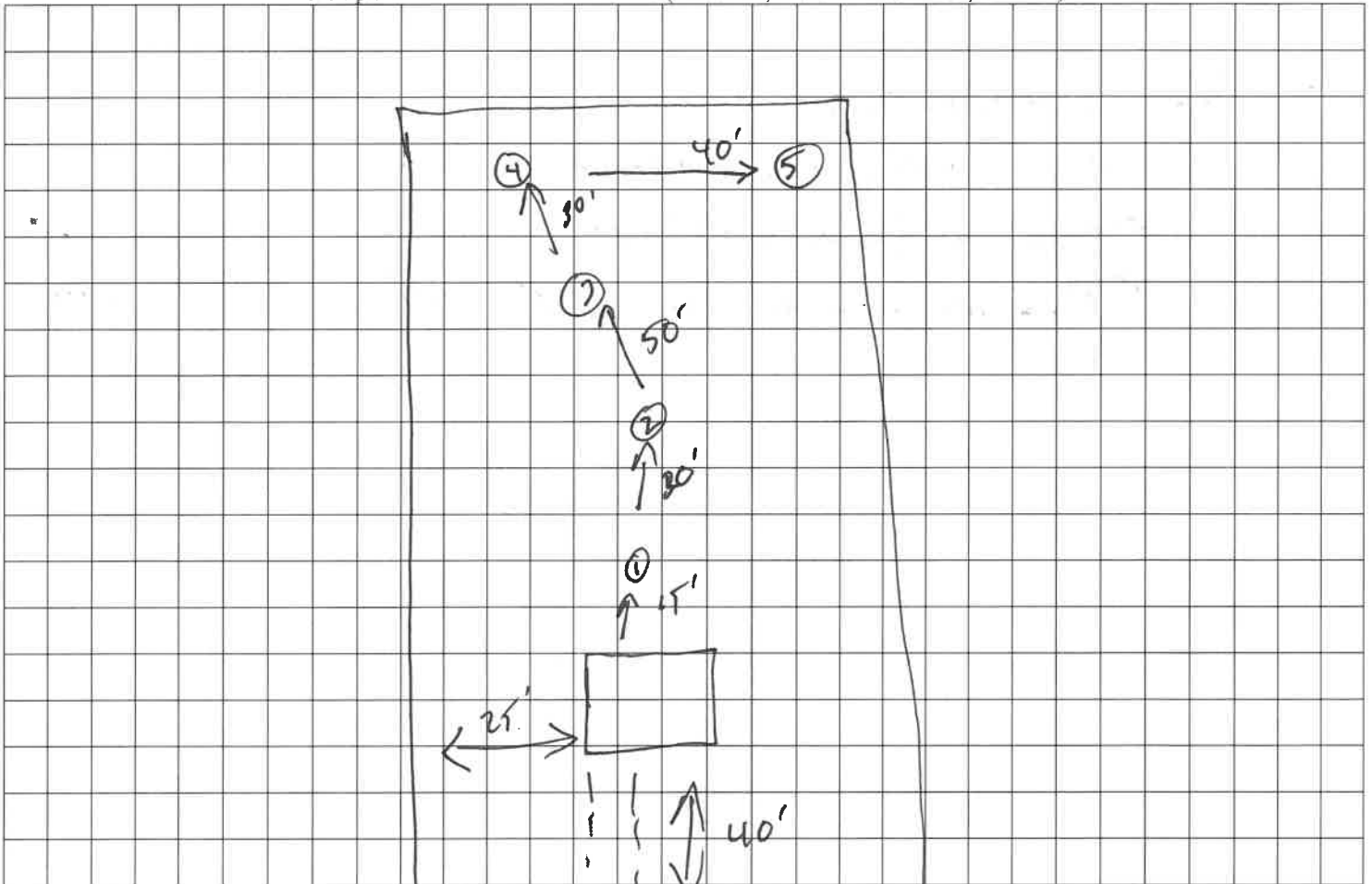
COMMENTS: \_\_\_\_\_

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



← Graneta Ln →