

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Res 2106-0052

Owner: *JUSTINO Carabajal* Applicant:
 Address: *55 Michy Rouse* Date Evaluated: *7-2-21*
 Proposed Facility: *SFB* Design Flow (.1949): *480 GPD* Property Size:
 Location of Site: 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 .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</i>	<i>L</i>	<i>0-32</i>	<i>LS Gr</i>	<i>Vfr/usp/psp</i>	<i>>48"</i>	<i>>48"</i>	<i>-</i>	<i>-</i>	<i>S.6</i>
	<i>5-7%</i>	<i>32-48</i>	<i>SL Gr</i>	<i>Vfr/usp/psp</i>					<i>Group II</i>
<i>3</i>	<i>L</i>	<i>0-20</i>	<i>LS Gr</i>	<i>Vfr/usp/psp</i>	<i>10yr 7/1</i>	<i>>48"</i>	<i>-</i>	<i>-</i>	<i>PS.5</i>
	<i>5-7%</i>	<i>20-48</i>	<i>SC1 Spk</i>	<i>Fi/ss/sp/psp</i>	<i>≥36"</i>				<i>Group III</i>

Description	Initial System	Repair System	Other Factors (.1946): <i>PS</i>
Available Space (.1945)	<i>✓</i>	<i>✓</i>	Site Classification (.1948): <i>MOA-REH</i>
System Type(s)	<i>2581rd</i>	<i>50% rd</i>	Evaluated By: <i>MOA-REH</i>
Site LTAR	<i>.5</i>	<i>.5</i>	Others Present:

COMMENTS: _____

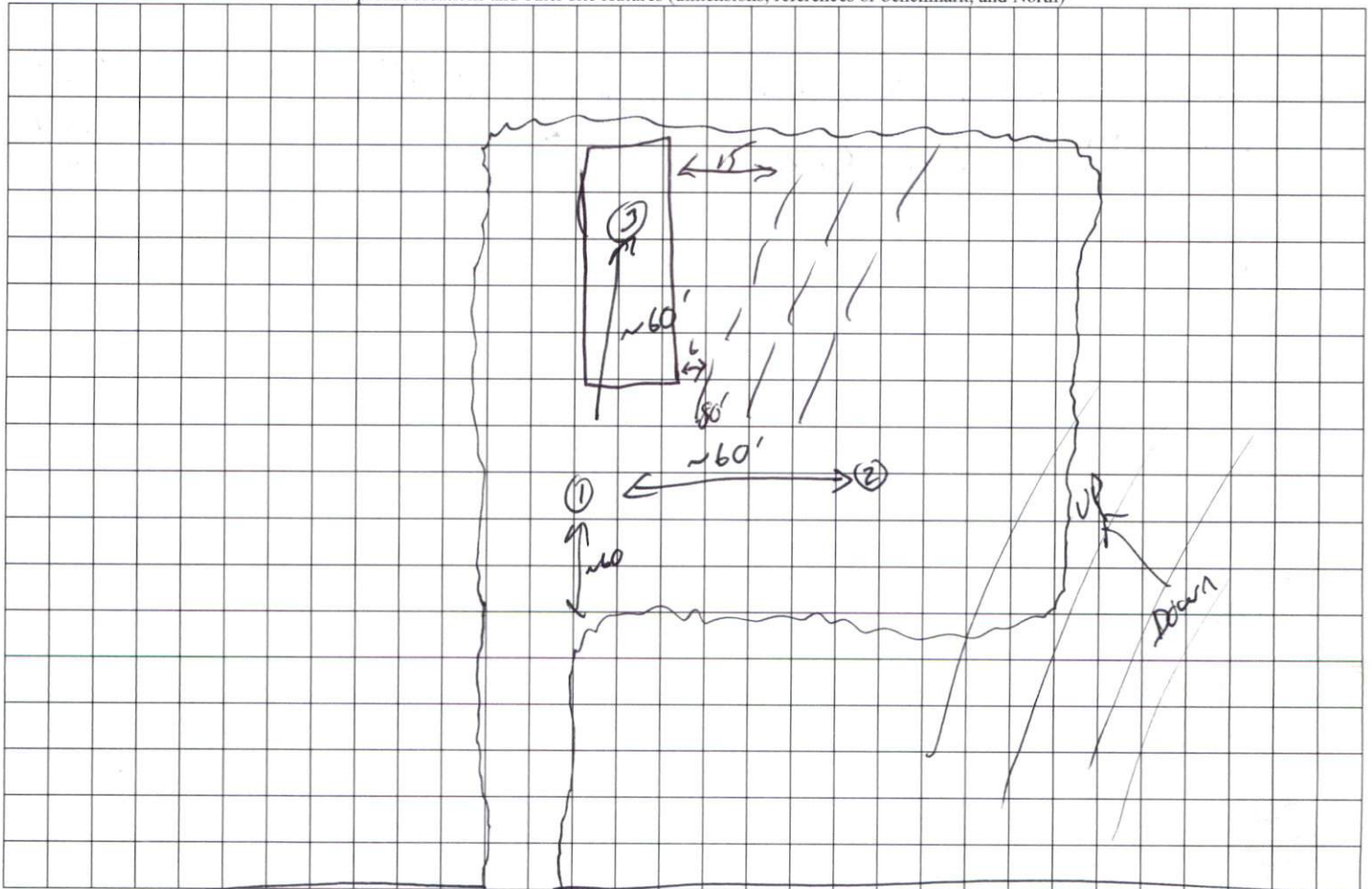
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC 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

*7-2-21
 no Prop Irons
 no House Flags*

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



← Mickey Rouse Ln →