

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

Owner: Applicant:

Address: Date Evaluated:

Proposed Facility: 3 Bedroom Home (Design Flow (.1949):

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	
1	LS 2 1/2%	0-6"	G LS	VF2 NS/NP					
	IN SYSTEM REPAIR	6-32"	SBK SCL	F1 S/B					PS.3
		32"	2m ~50%						
2		0-48	G S	VF2 NS/NP					S.8
3		0-48	G S	VF2 NS/NP					S.8
4		0-20"	G LS	VF2 NS/NP					
		20-34"	SBK SCL	F1 S/B					PS.3
		34"	~50% 2m						
5		0-48	G S	VF2 NS/NP					S.8
6		0-36	G S	VF2 NS/NP					
		36-48"	G LS	VF2 SS/B					PS.5

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: Others Present:
Available Space (.1945)	✓	✓	
System Type(s)	3 bedroom	3 bedroom	
Site LTAR	.8	.5	

2x75 @ 3' x 18"
 2.5% RG REPAIR

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
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

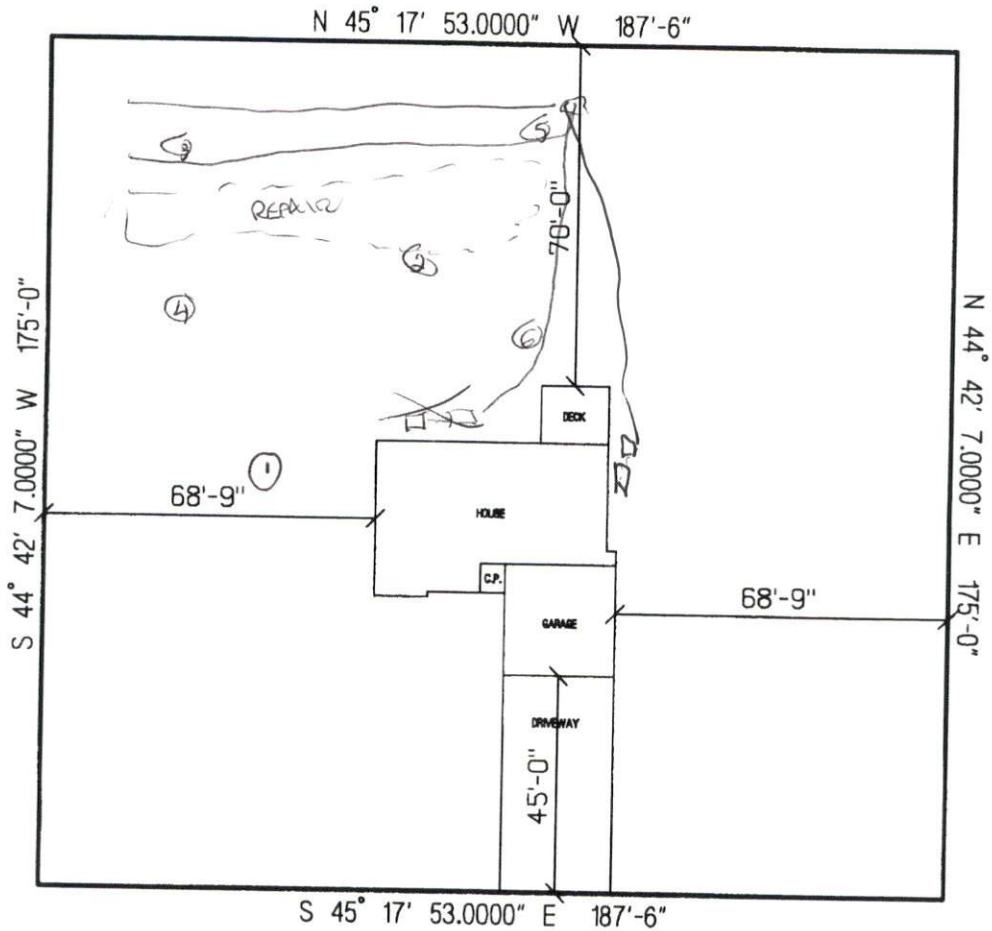
- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for site profile locations and other site features. The grid is approximately 20 columns wide and 20 rows high, providing a space for drawing and labeling profile locations, dimensions, references, benchmarks, and orientation (North).



SITE PLAN APPROVAL

DISTRICT

RAZOR USE SFD

SUNRIDGE DRIVE

SECTION

3

E. 28. 09 d/Johnson

**LDS HOMES
THE JOSEPHINE III
LOT # 63 MIRE BRANCH
SCALE: 1"=40'**