

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

Owner: \_\_\_\_\_ Applicant: Alicia & Brad Lee  
 Address: Charles McLeod Ln Date Evaluated: 04/18/2018  
 Proposed Facility: 3BR SFD Design Flow (.1949): 360 GPD  
 Location of Site: \_\_\_\_\_ Property Recorded: YES Property Size: 1.08 AC  
 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	
1,2	L 2-4%	0-14	GR LS	VAR NSM 2/3					PS
		14-48	BK SLL	FA S 2/3		48			0.35
3	L 2-4%	0-20	GR LS	VAR NSM 2/3					
		20-42	BK SLL	FA S 2/3					PS
		42+	Rox	-		42			0.35
4	L 2-4%	0-20	GR LS	VAR NSM 2/3					PS
		20-48	BK SLL	FA S 1/3		48			0.35

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>Provisionally Suitable</u> Evaluated By: <u>Andrew Curran, RETS</u> Others Present:
Available Space (.1945)	<u>25% led</u>	<u>25% led</u>	
System Type(s)	<u>25% led</u>	<u>25% led</u>	
Site LTAR	<u>0.35</u>	<u>0.35</u>	

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

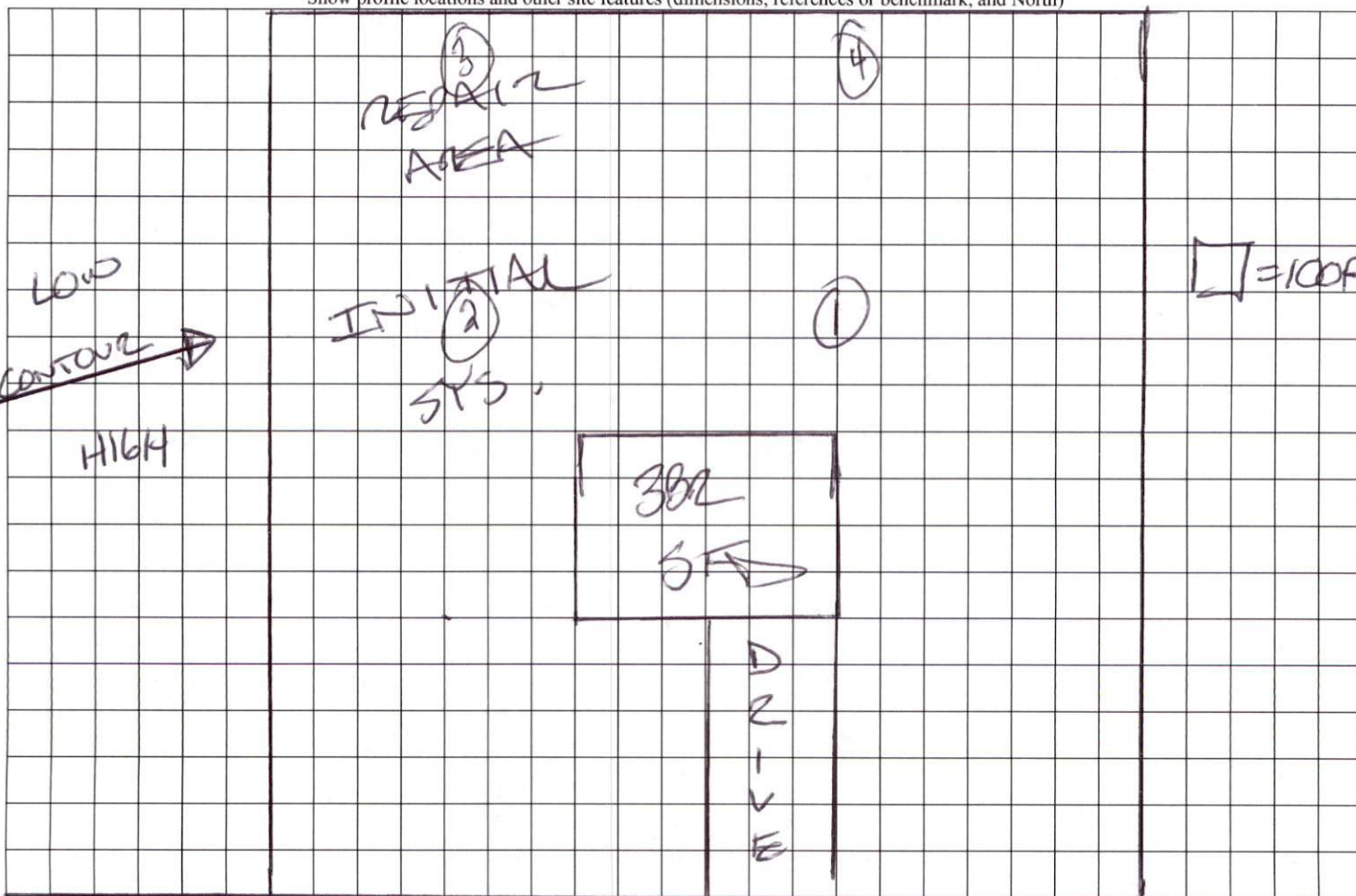
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE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

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

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

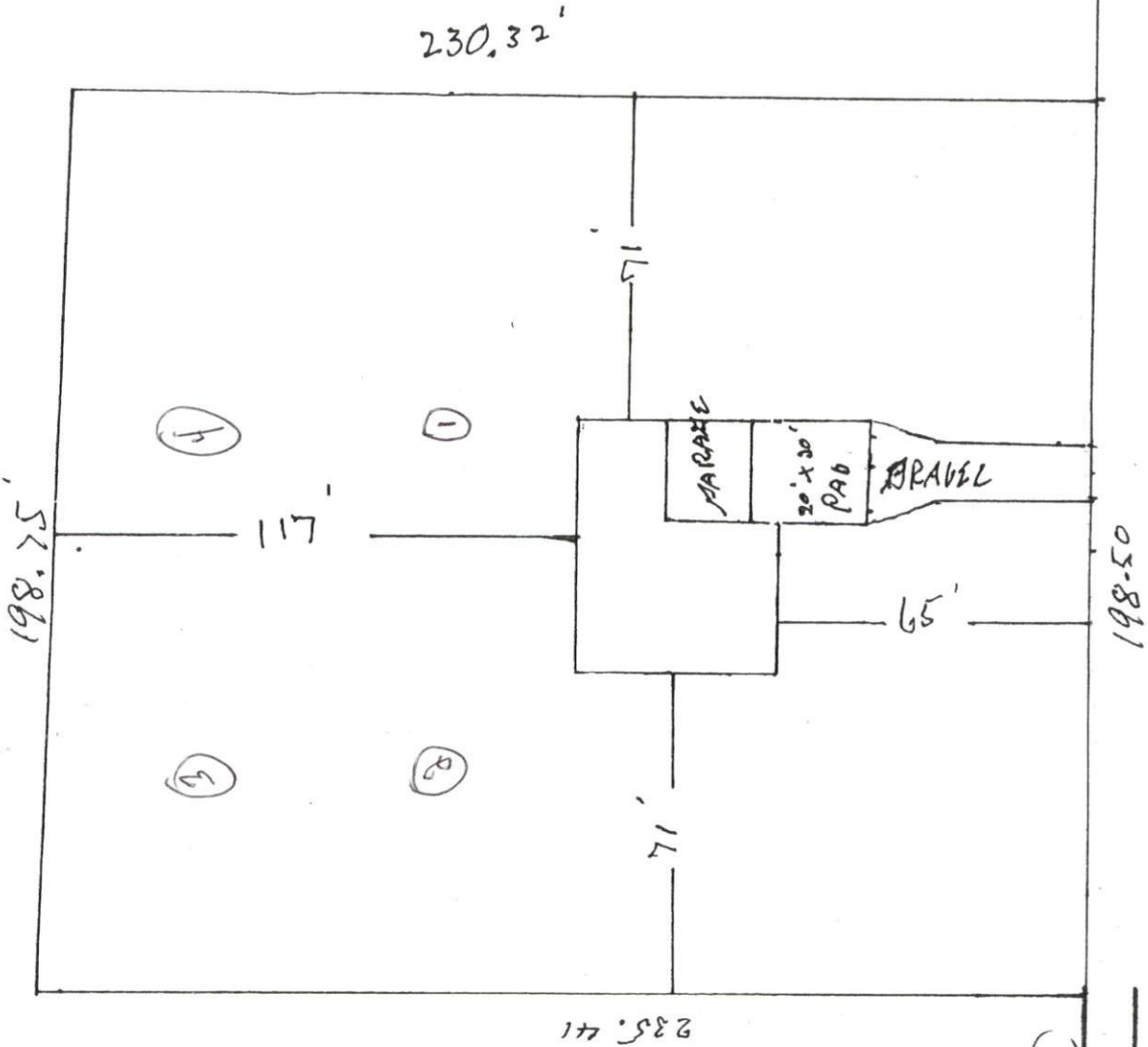
*\*AREA PREFERRED  
 BY APPLICANT  
 - FUTURE RT SIDE  
 BARR*

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



CHARLES MCLEOD LANE

JUNE H LEE



MICHAEL & CONNIE JOHNSON

SITE PLAN APPROVAL  
DISTRICT RA30 USE SFI

#BEDROCKS 3  
0.5.18 JOHNSON  
ZONING ADMINISTRATOR

CHARLES Mc LEO LN.