

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

Owner: - Applicant: Steven Feiseker
 Address: 145 Baptist Grove Date Evaluated: 01/24 & 01/25/2015
 Proposed Facility: 382 → 432 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	
1	L 3%	0-24	GL LS	VL WSNP					PS
		24-40	BL SL	FL SSSP		48			G.4
23	L 3%	0-24	GL LS	VL WSNP					PS
		24-40	BL SL	FL SSSP		40			G.4
4,5	L 3%	0-24	GL LS	VL WSNP					PS
		24-40	BL SL	FL SSSP	7.57 L ⁷ 1 @ 38"	40			G.4

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	L		Site Classification (.1948): Provisionally suitable
System Type(s)	2590 RD	2590 RD	Evaluated By: Andrew Curran/REHS
Site LTAR	0.4	0.4	Others Present:

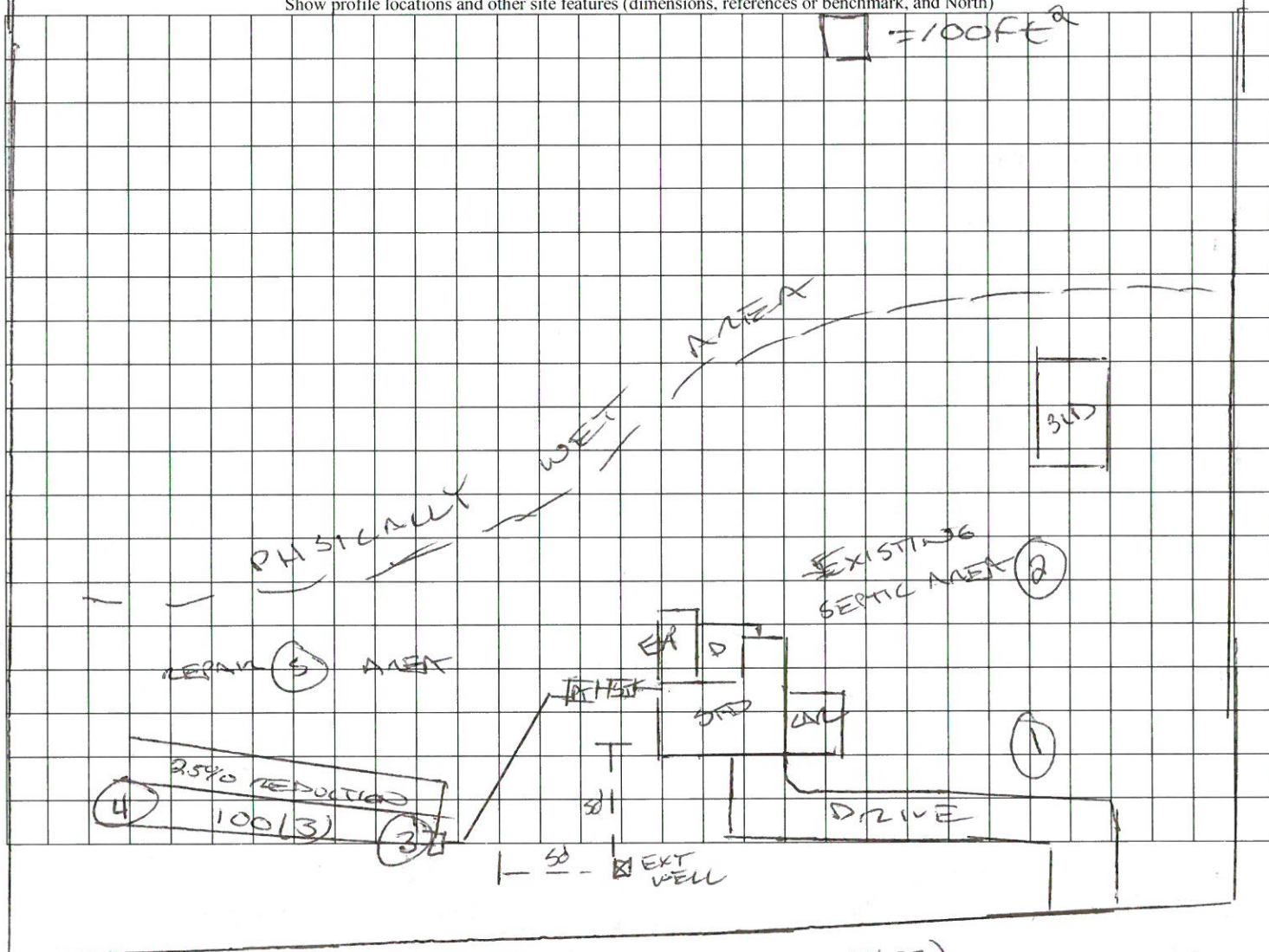
COMMENTS: _____

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					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY
N-NOSE SLOPE		L-LOAM			
H-HEAD SLOPE					
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		NP-NON-PLASTIC SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			
T-TERRACE		CL-CLAY LOAM			
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
	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)



BAPTIST GROVE RD (SR 1427)