

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

Owner: *Keith Bulluck* Applicant: *Keith Bulluck*
 Address: *289 Baptist Grove Rd.* Date Evaluated:
 Proposed Facility: *4 BR House* Design Flow (.1949): *480 gal/day* Property Size: *0.85 Ac.*
 Location of Site: *Baptist Grove Rd.* Property Recorded: *Yes*
 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%	0-12	Gr./SL	Fr. SSSP SE _{Exp}	-	-	-	-	PS
		12-40	BLK/SCL	Fr. SP SE _{Exp}	7.5 YR 3/1 @ 36	40+	-	-	0.4
2	L-3%	0-16	Gr./SL	Fr. SSSP SE _{Exp}	-	-	-	-	PS
		16-42	BLK/SCL	Fr. SP SE _{Exp}	7.5 YR 3/1 @ 40	42+	-	-	0.4
3	L-3%	0-18	Gr./SL	Fr. SSSP SE _{Exp}	-	-	-	-	PS
		18-34	BLK/SCL	Fr. SP SE _{Exp}	7.5 YR 3/1 @ 32	34+	-	-	0.4
4	L-3%	0-20	Gr./SL	Fr. SSSP SE _{Exp}	-	-	-	-	PS
		20-32	BLK/SCL	Fr. SP SE _{Exp}	7.5 YR 3/1 @ 30	32+	-	-	0.4

Description	Initial System	Repair System	Other Factors (.1946): <i>None</i> Site Classification (.1948): <i>Provisionally Suitable</i> Evaluated By: <i>Andrew Curran, REHS-I</i> Others Present:
Available Space (.1945)	<i>✓</i>	<i>✓</i>	
System Type(s)	<i>25% Red</i>	<i>25% Red</i>	
Site LTAR	<i>0.4</i>	<i>0.4</i>	

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	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		CL-CLAY LOAM		P-PLASTIC	
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM		VP-VERY PLASTIC	
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

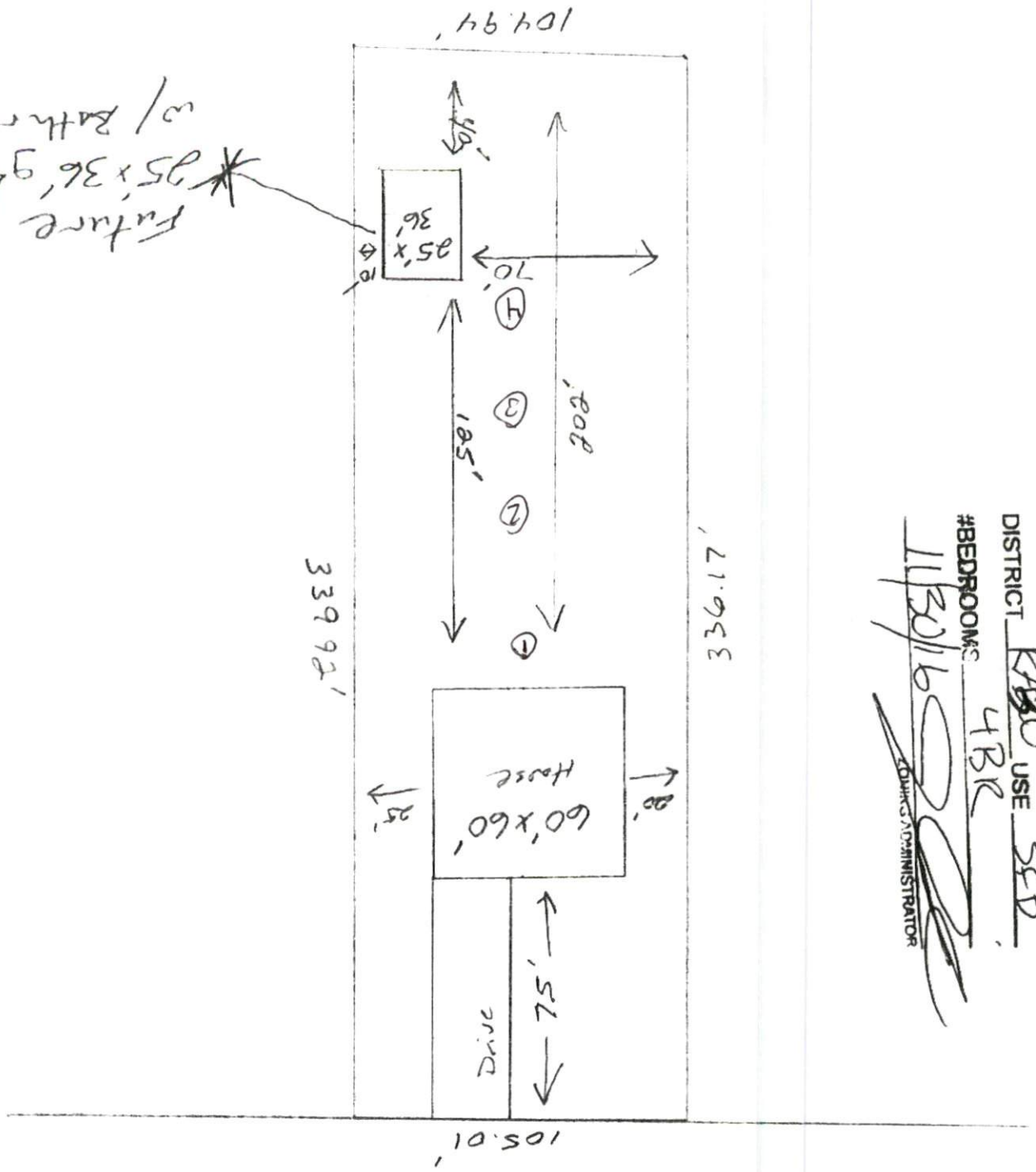
Show profile locations and other site features (dimensions, references or benchmark, and North)

A large grid for drawing site profiles and features. The grid is approximately 20 units wide and 25 units high, providing a space for sketching terrain profiles, profile locations, and other site features. The grid lines are spaced evenly to facilitate accurate drawing.

Keith Bullock
 Lot # 2, Baptist Grove Rd.

Scale: 1" = 50'

Baptist Grove Rd.



SITE PLAN APPROVAL
 DISTRICT R480 USE SEP
 #BEDROOMS 4BR
 11/30/16
 ZONING ADMINISTRATOR