

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: Design Flow (.1949): *4x0.5 pd* 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	<i>LS 5-7</i>	<i>0-19</i>	<i>G S</i>	<i>VFA NS/NP</i>					
		<i>19-23</i>	<i>SX SCL</i>						
		<i>23"</i>	<i>PM</i>						<i>PS US</i>
2		<i>0-16</i>	<i>G S</i>	<i>VFA NS/NP</i>					
		<i>16"</i>	<i>PM</i>						<i>US</i>
3		<i>0-24</i>	<i>CLG</i>	<i>VFA NS/NP</i>					
		<i>24-32</i>	<i>SX SCL</i>	<i>FR SS/SX</i>					
		<i>32-44</i>	<i>SX SCL</i>	<i>VFA NS/NP</i>					<i>PS US</i>
4		<i>0-24</i>	<i>G L</i>	<i>VFA NS/NP</i>					
		<i>24-44</i>	<i>SX SCL</i>	<i>FR NS/NP</i>					<i>PS US</i>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948):
System Type(s)	<i>25"</i>	<i>11841</i>	Evaluated By: <i>OT</i>
Site LTAR	<i>.5</i>	<i>.4</i>	Others Present:

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			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE					
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3	FI-FIRM	VS-VERY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	NP-NON-PLASTIC
		C-CLAY			
		SC-SANDY CLAY			

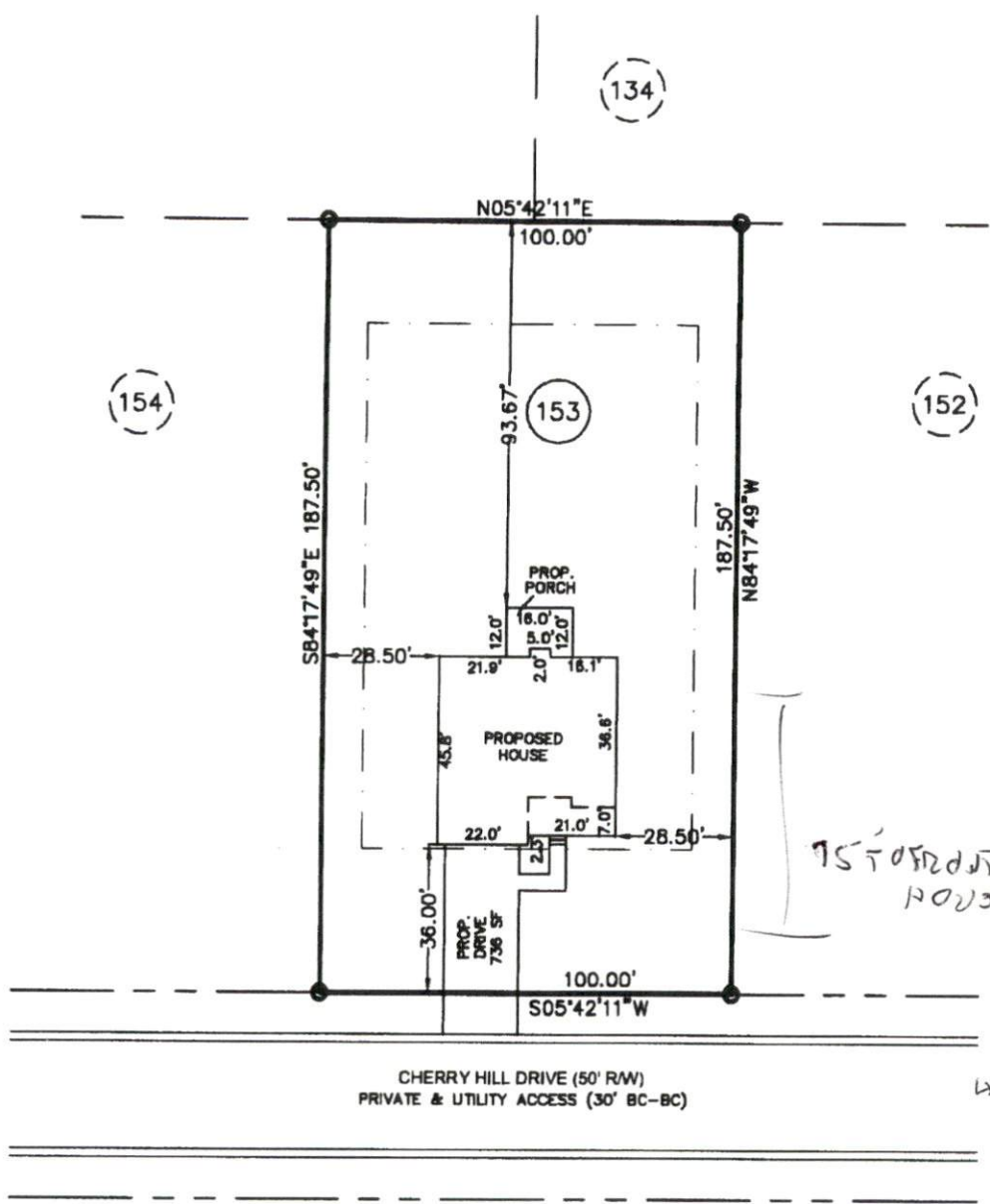
STRUCTURE
 SG-SINGLE GRAIN
 M-MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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

A large grid for recording profile locations and site features. The grid is approximately 20 columns wide and 25 rows high, providing a structured area for data entry.

HOUSE PLAN: BILTMORE-LH



PLOT PLAN

SUBDIVISION: OAKMONT SUBDIVISION
 PHASE ONE
 SECTION THREE
 MB 2013, PG 346

OWNER: MCKEE HOMES, LLC

SCALE: 1" = 40'

