

Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner:                      Applicant:

Address:                      Date Evaluated: 4/23/10

Proposed Facility: 3600 sq ft HOME      Design Flow (.1949): 360 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	LS 5-10%	0-36	G S	VF2 NS/HP					
		36-32	G SL	VF2 NS/HP					S. 6
		32-28	G S	VF2 NS/HP					
2		0-18"	G S	VF2 NS/HP					
		18-40"	SBK SCL	FR S/SP					
		40"-	SBK C	CR S/SP					PS. 35

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <input checked="" type="checkbox"/> Evaluated By: <input checked="" type="checkbox"/> Others Present: —
Available Space (.1943)	✓	✓	
System Type(s)	CON	CON	
Site LTAR	35		

6x60' @ 22"

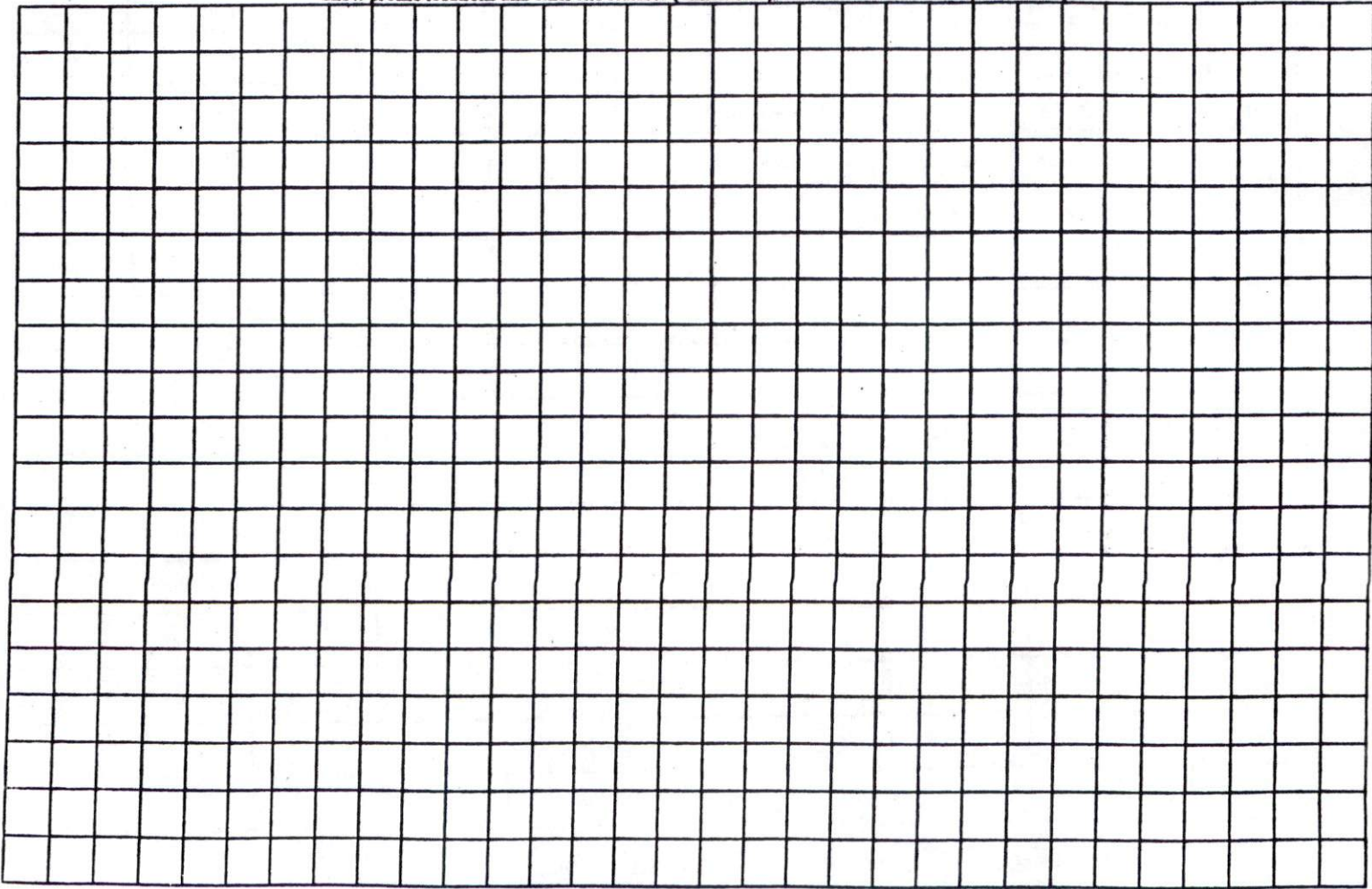
COMMENTS: \_\_\_\_\_

<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			

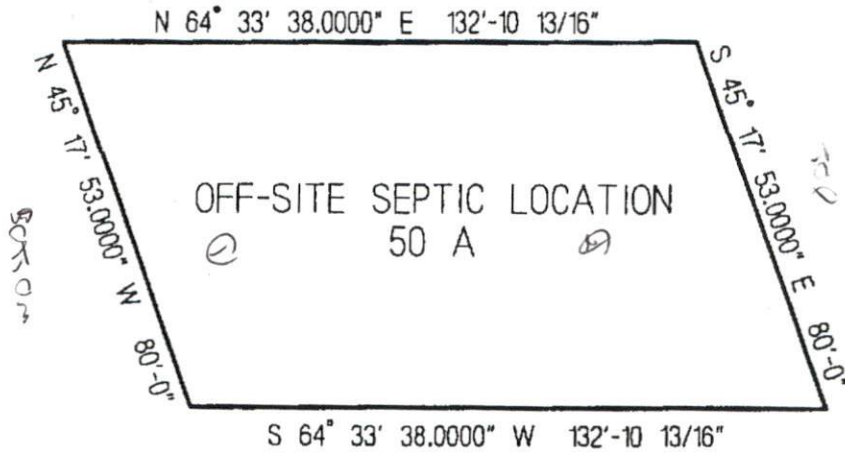
STRUCTURE  
 SG-SINGLE GRAIN  
 M- MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

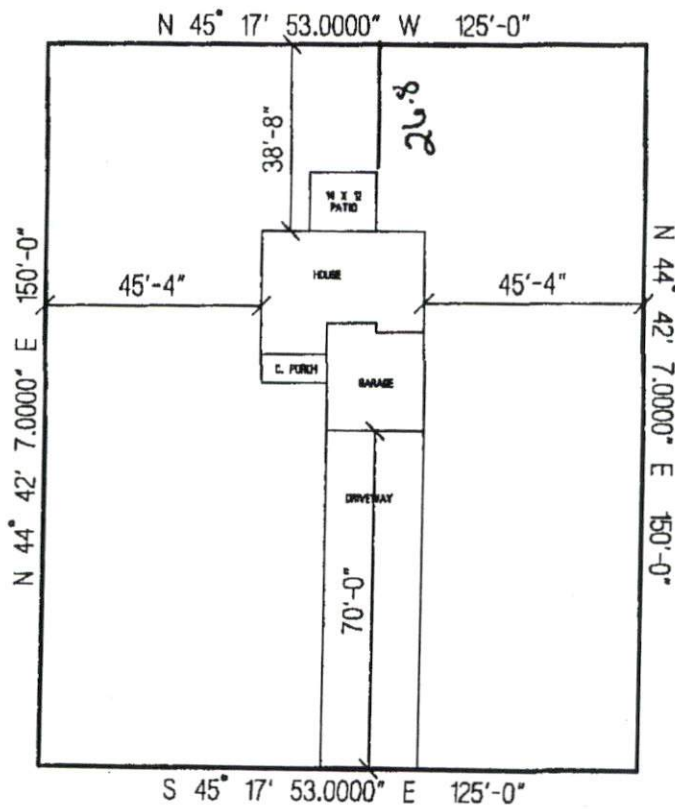
Show profile locations and other site features (dimensions, references or benchmark, and North)







See Map  
 SITE PLAN APPROVAL  
 DISTRICT BA20B USE SFD  
 BEDROOMS 3  
4-8-10 QRB  
 Zoning Administrator



SUNRIDGE DRIVE

TED BROWN CONSTRUCTION, INC.  
 THE 1570-209  
 LOT # 50 MIRE BRANCH  
 SCALE: 1"=40'