

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:

Address:
 Proposed Facility: ³ *BE02200M*
 Location of Site: *Home*

Date Evaluated: *5/29/10*
 Design Flow (.1949): *360 gpd*
 Property Recorded:

Property Size:
 Spring Other

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>WS 6-10</i>	<i>0-24"</i>	<i>GS</i>	<i>VFL vs NP</i>					<i>PS.8</i>
2		<i>0-28"</i>	<i>GS</i>	<i>VFL vs NP</i>					<i>PS.8</i>
3		<i>0-36"</i>	<i>GS</i>	<i>VFL vs NP</i>					
		<i>36-48"</i>	<i>GS L</i>	<i>VFL ss NP</i>					<i>PS.6</i>
4		<i>0-36"</i>	<i>GS</i>	<i>VFL vs NP</i>					
		<i>36-48"</i>	<i>GR/SSK</i>	<i>FL ss NP</i>					<i>PS.5</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>OT</i> Others Present: <i>-</i>
Available Space (.1943)	<i>pump</i>	<i>pump</i>	
System Type(s)	<i>CON</i>	<i>CON</i>	
Site LTAR	<i>.6</i>	<i>.5</i>	

*PUMP 4x50 @ 24-36"
 CONN.*

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WBT</u>
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	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
F3-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY SC-SANDY CLAY			

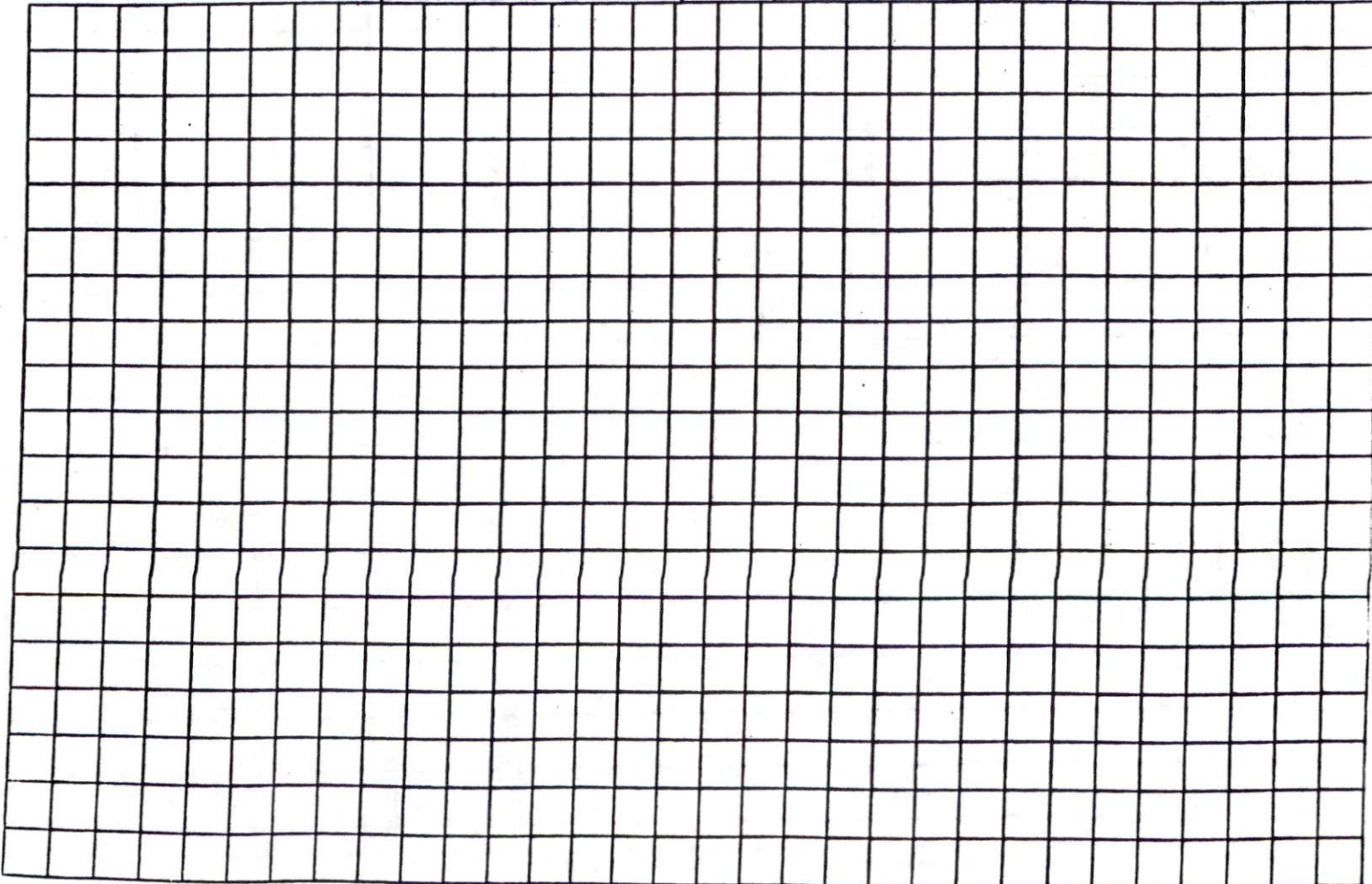
STRUCTURE

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

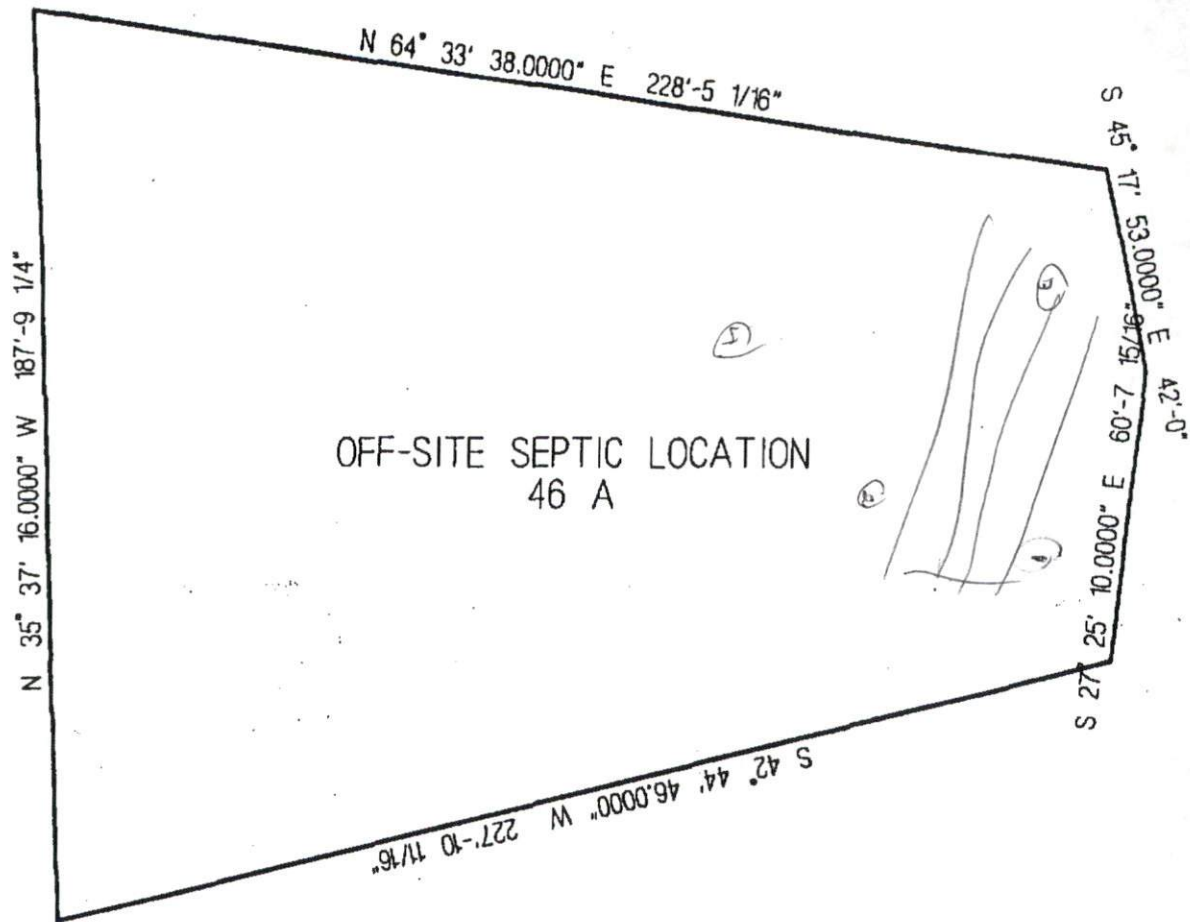
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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



Permit Copy



SITE PLAN APPROVAL
 DISTRICT RAZOR USE SFD
 #BEDROOMS 3
 Date 5-6-10 CRB
 Zoning Administrator

