

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:
Address:
Proposed Facility:
Location of Site:

Applicant: 20767
Date Evaluated: 8-28-08
Property Size: 1/2 Acre
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 40%	0-18	SL	FL GR NSNP					- 25
		18-42	SC.	FLM 1 ^{mv} 3BK S.P.	36"				
2	L 40%	0-12	SL	FL GR NSNP					- 25
		12-42	SC	FLM 1 ^{mv} 3BK S.P.	36"				
3	L 40%	0-16	SL	FL GR NSNP					- 25
		16-42	SC	FLM 1 ^{mv} 3BK S.P.	36"				
4	L 40%	0-15	SL	FL GR NSNP					- 25
		15-42	SL	FLM 1 ^{mv} 3BK S.P.	36"				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25"	25"
Site LTAR	- 25	- 25

Other Factors (.1946):
Site Classification (.1948):
Evaluated By:
Others Present:

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	S-STICKY
FS-FOOT SLOPE		L-LOAM		FI-FIRM	VS-VERY STICKY
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM		EFI-EXTREMELY FIRM	SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		CL-CLAY LOAM			P-PLASTIC
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SICL-SILTY 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

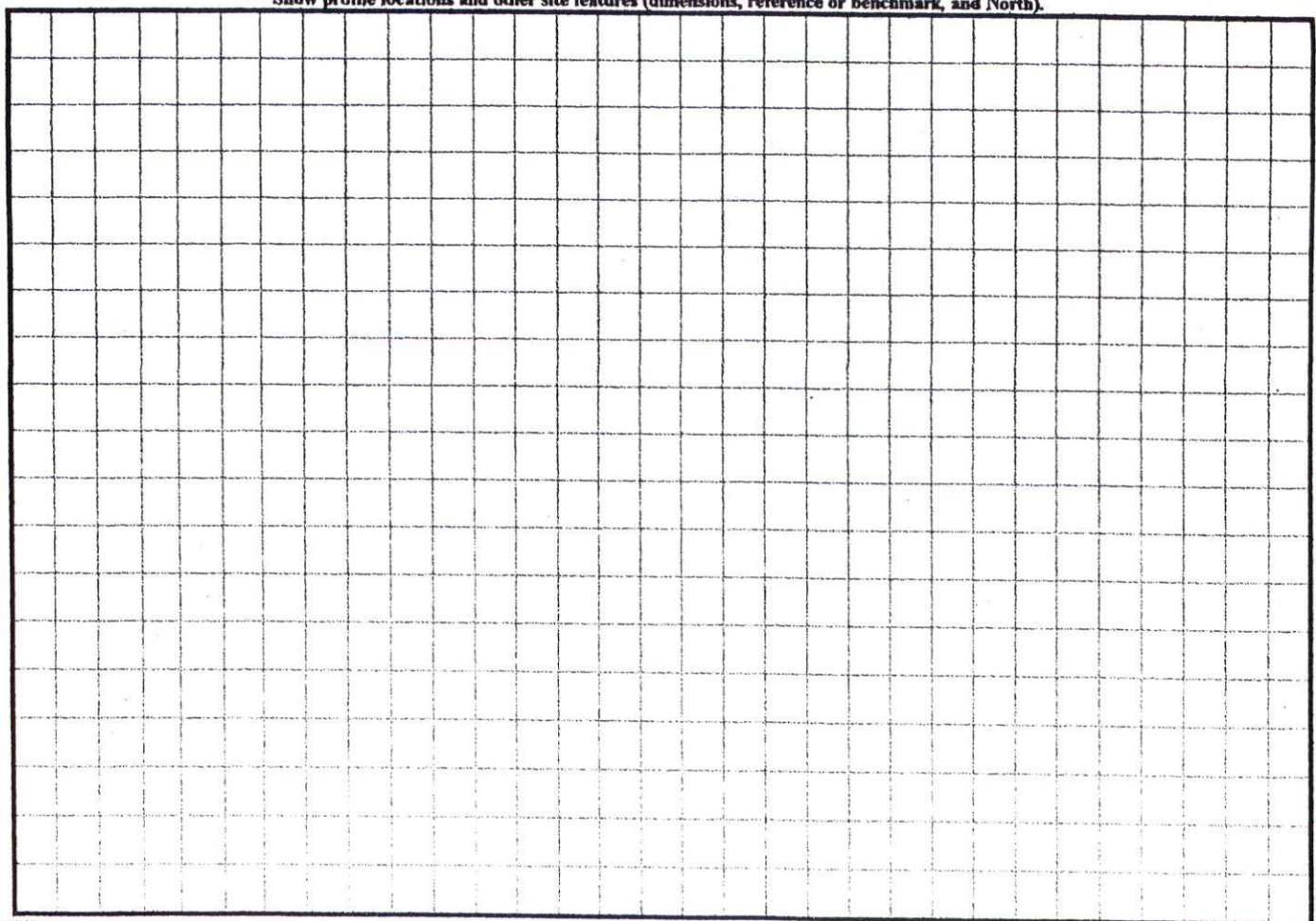
PL-PLATY

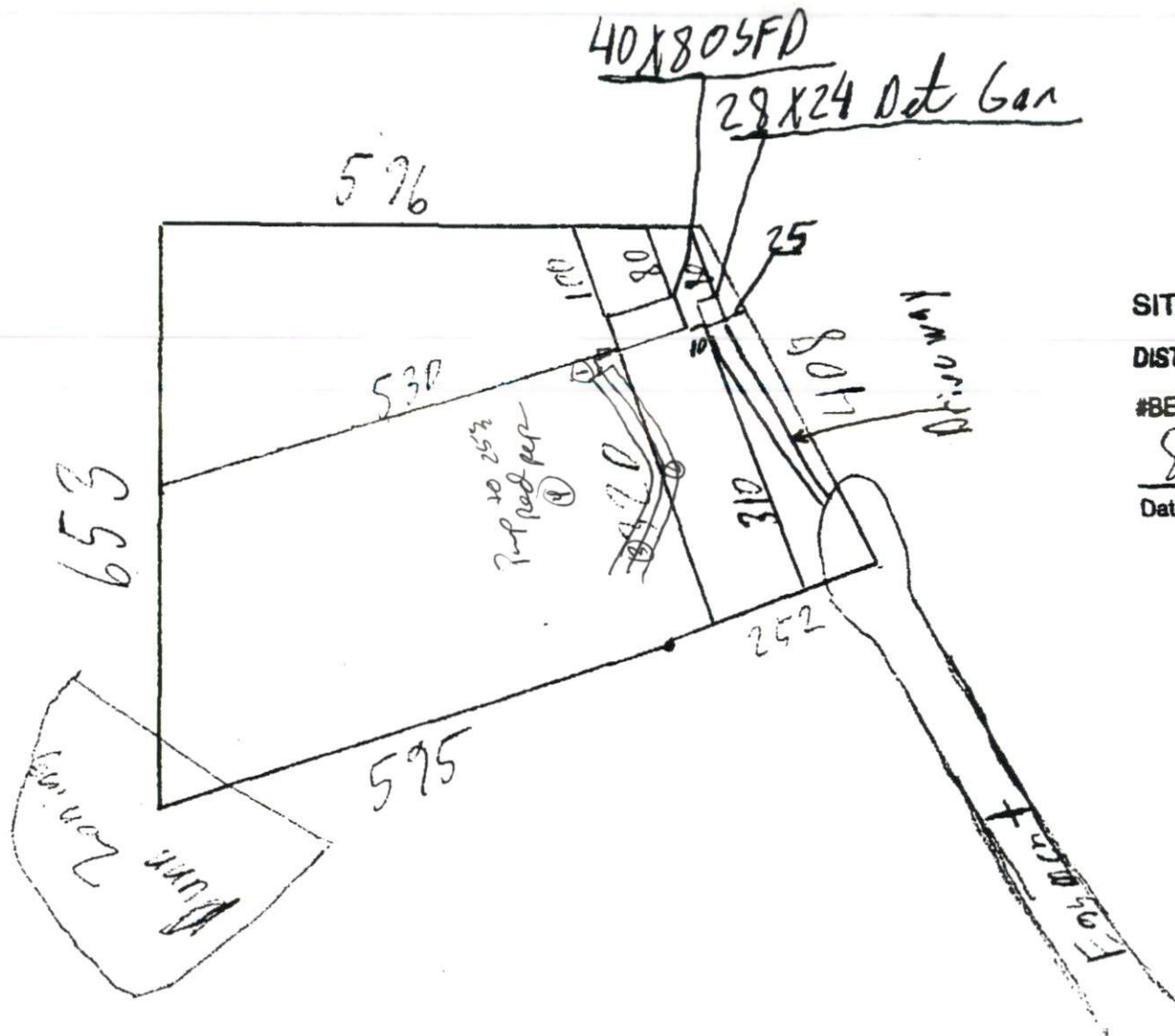
PR-PRISMATIC
- MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE

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





SITE PLAN APPROVAL
 DISTRICT RA-30 USE 28x24 Det Gar
 #BEDROOMS — Total 4
8-19-08 V.E. Brown
 Date Zoning Administrator

1 = 200

Mar 2006/1112