

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

Owner: 06-500-15175

Applicant:

Address:

Date Evaluated: 6-30-05

Proposed Facility: Home

Design Flow (.1949): 76

Property Size: .55

Location of Site: 1102

Property Recorded: WML

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	
		029	GR SL	VLR S ₂					
		2448	SPH SL	FR S ₂		42			5
		040	GR SL	VLR S ₂		42			.6
		018	GR SL	VLR S ₂					
		842	SPH SL	FR S ₂		42			5
		024	GR SL	VLR S ₂					
		2442	SPH SL	FR S ₂		42			5
		030	GR SL	VLR S ₂					
		2040	SPH SL	FR S ₂		42			5
		642	GR SL	VLR S ₂		42			.C

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<u>GR SL</u>	<u>WLP</u>
Site LTAR	<u>.5</u>	<u>15</u>

Other Factors (.1946): _____

Site Classification (.1948): P1

Evaluated By: JR

Others Present:

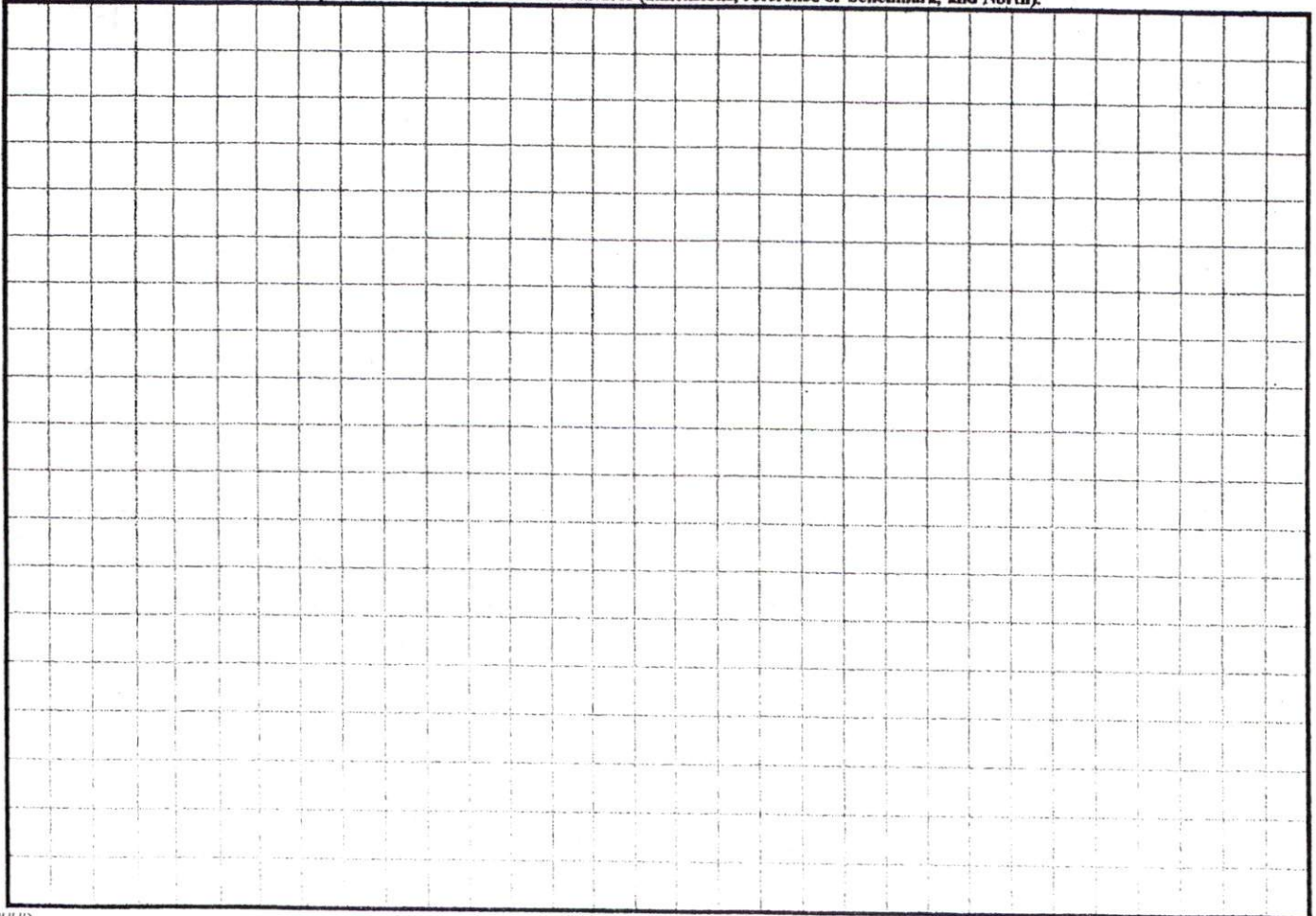
COMMENTS: _____

<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 FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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

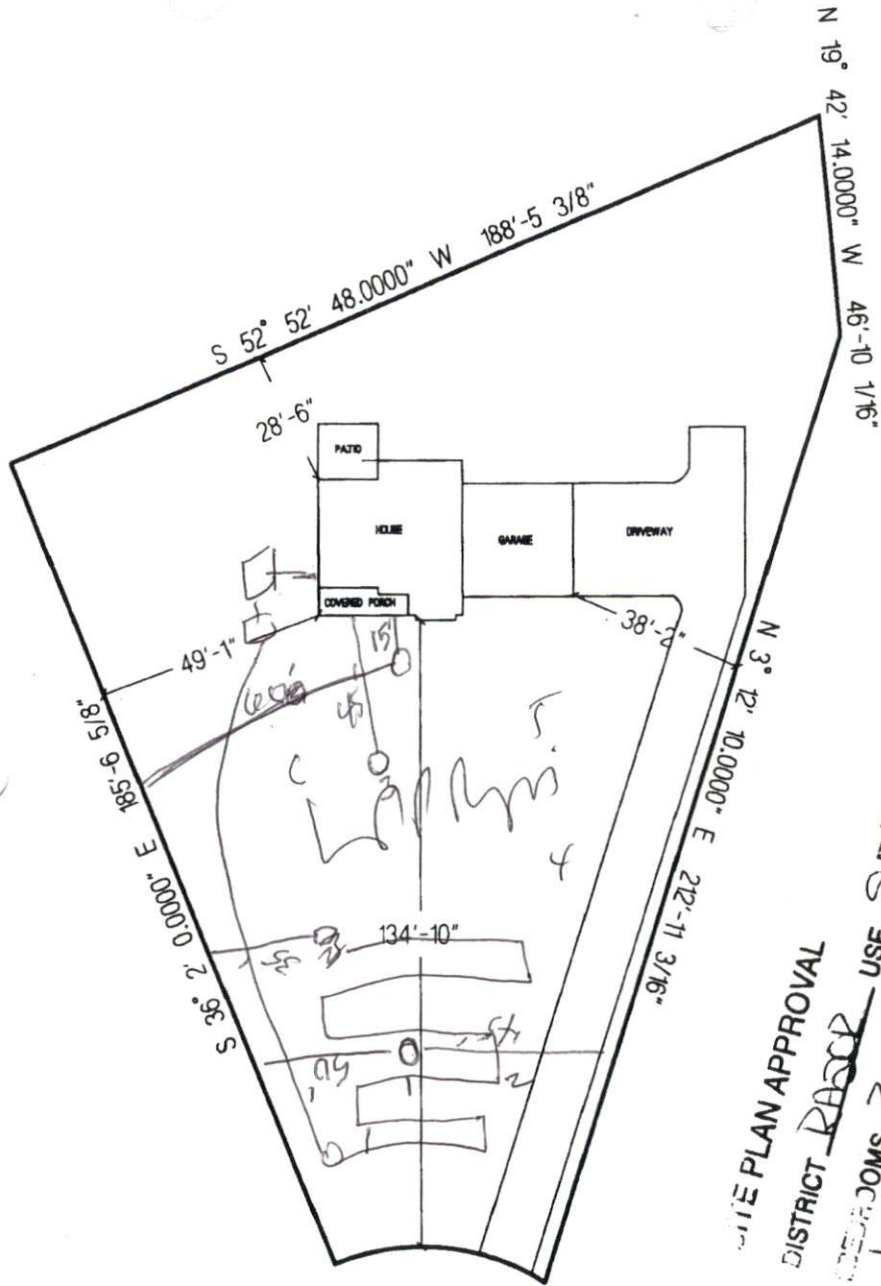
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



PERMIT COPY

25% Red.
met on site



SITE PLAN APPROVAL
 DISTRICT RAOR USE SFD
 COMM 3
Wallace A. Duggins
 2/10/22

GLOUCESTER COURT

HOMECO
THE CAPE
LOT #166 YORKSHIRE PLANTATION
SCALE: 1"=40'