

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

Owner: 06-500 142 Y1

Applicant:

Address:

Date Evaluated: 3-21-06

Proposed Facility:

Design Flow (.1949): 360

Property Size: .52 ac

Location of Site:

Property Recorded: Unl

- Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

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	
	0-24	GR SL	VFR 1/2					
	24-48	SBH SCL	FR 1/2		48			.5
	0-24	GR SL	VFR 1/2					
	24-48	SDH SCL	FR 1/2		48			.5
	0-18	GR SL	VFR 5/8					
	18-48	SBH SCL	FR 1/2		48			.5
	0-18	GR SL	VFR 1/2					
	18-48	SDH SCL	FR 1/2		48			.5
	0-24	GR SL	VFR 1/2					
	24-48	SBH SCL	FR 1/2		48			.5

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Gravel	LP
Site LTAR	.5	.25

Other Factors (.1946): _____
 Site Classification (.1948): P.
 Evaluated By: GWA
 Others Present: STEA

Change to 25% Red. SYSTEM TO SAVE SPACE

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		SIC-SILTY CLAY			
FP-FLOOD PLAN	IV	C-CLAY	0.4 - 0.1		
		SC-SANDY CLAY			

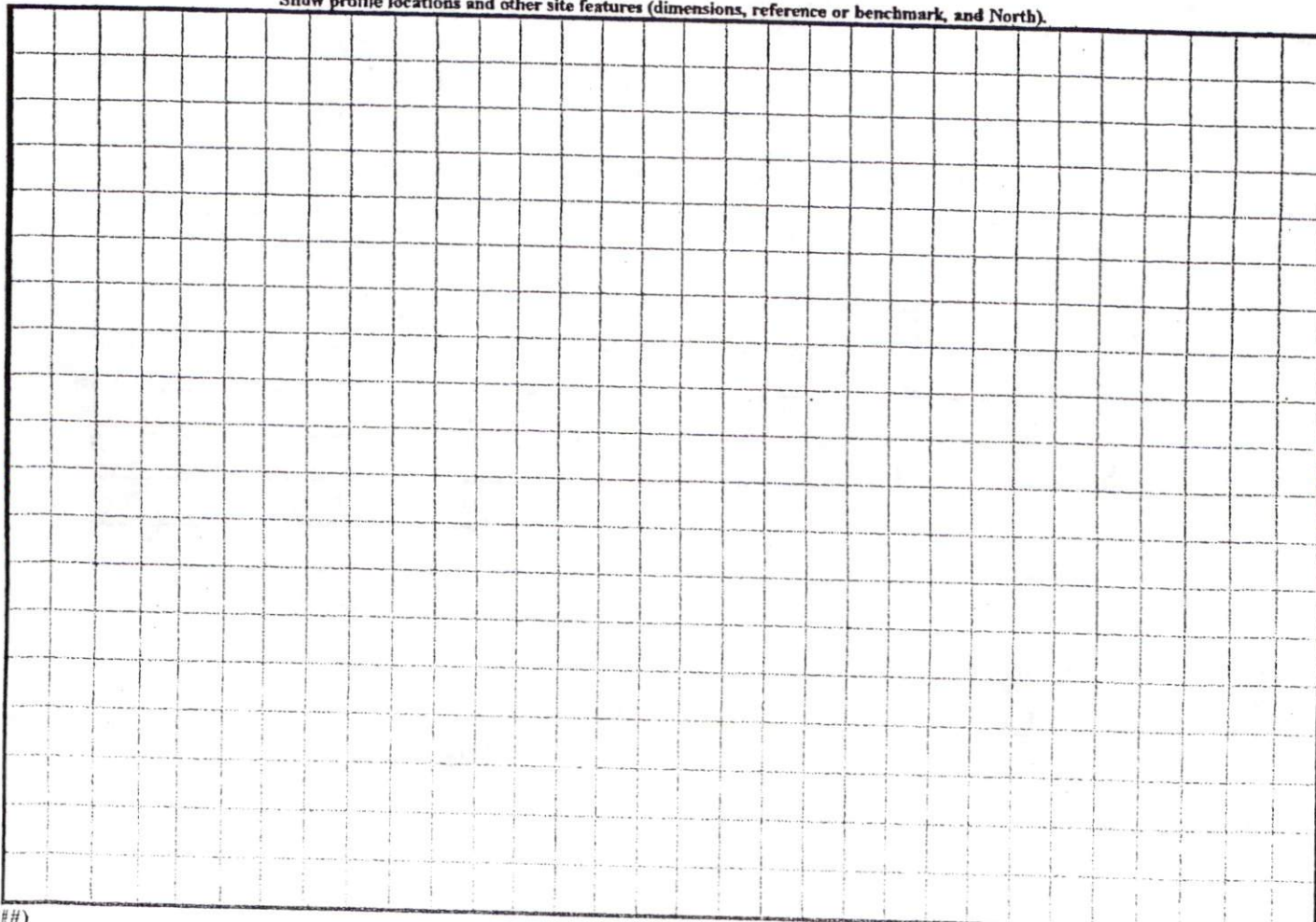
STRUCTURE

- 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

Millennium Homes LLC.

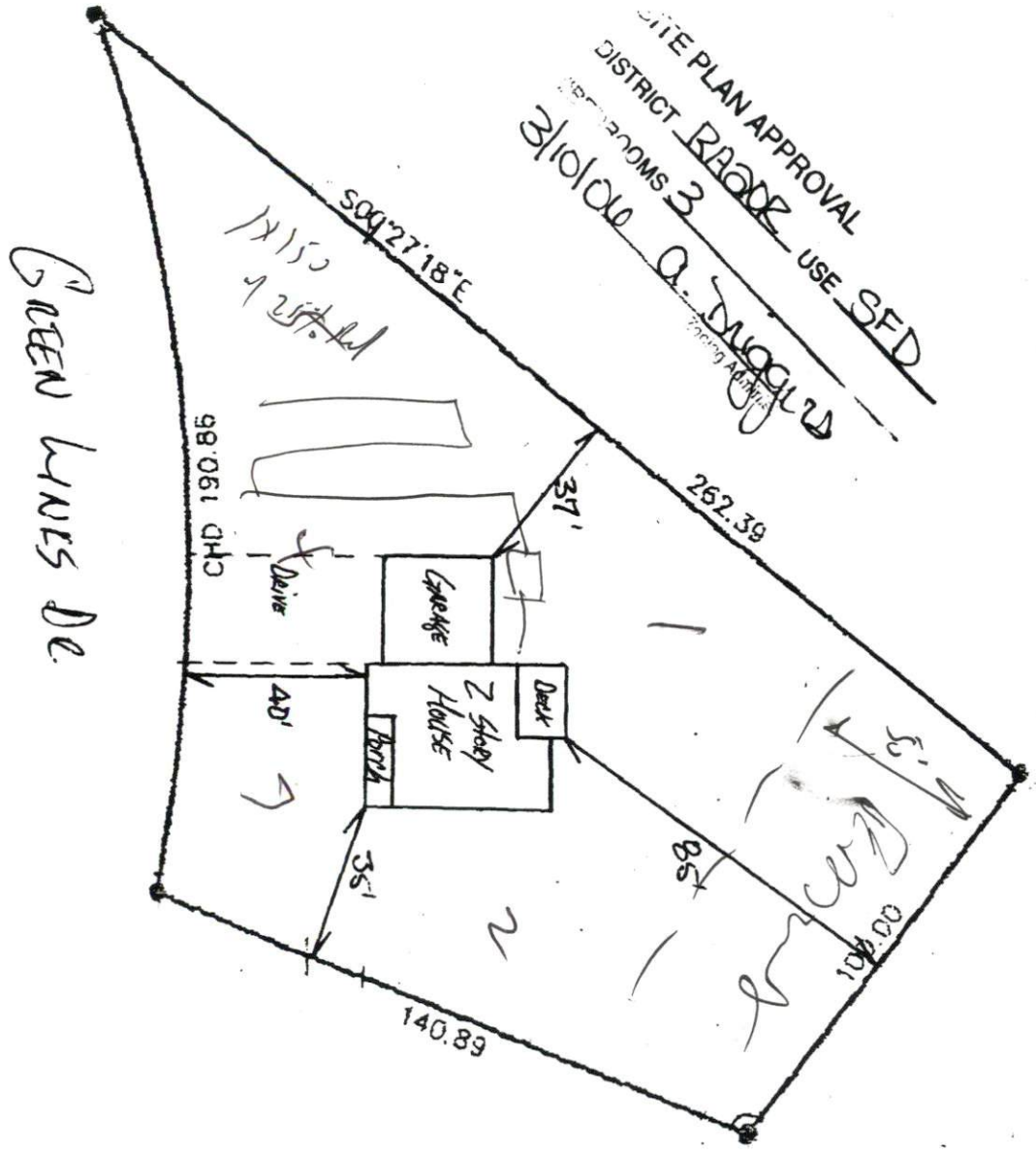
Lot # Left Carolina Seasons

"The Cape with Sunroom"

1/4 = 10'

1" = 40'

SITE PLAN APPROVAL
DISTRICT ~~RADE~~ USE SFD
MEMORANDUMS 3
3/10/00 O. J. JACOBI
Planning Admin.



GREEN HILLS DR.