

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

Owner: *New Century Home*

Applicant: *Lot 142*

Address:

Date Evaluated: *1-14-04*

Proposed Facility: *3 BR* Design Flow (.1949):

Property Size: *.46*

Location of Site: *Buttalo Lakes*

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		0-24	LS/SL Gr	Fr	NSNP				0.6
		24-48	SL SBR	Fr	SSSP	BYR 4/4	746		5
2		0-20	LS Gr	Fr	NSNP				0.6
		20-48	SL/LG Gr	Fr	NSNP	SYR 3/4	748"		5
3		0-48"	SL Gr	Fr	NSNP	SYR 4/4	748"		0.6
4		Same as 3							
5		Same as 2							
6		Same as 1							

Description	Initial System	Repair System
Available Space (.1945)	5	5
System Type(s)	CONV	CONV LLP
Site LTAR	0.6	0.6 .3

Other Factors (.1946): _____
 Site Classification (.1948): *5*
 Evaluated By: *WNC*
 Others Present:

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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			

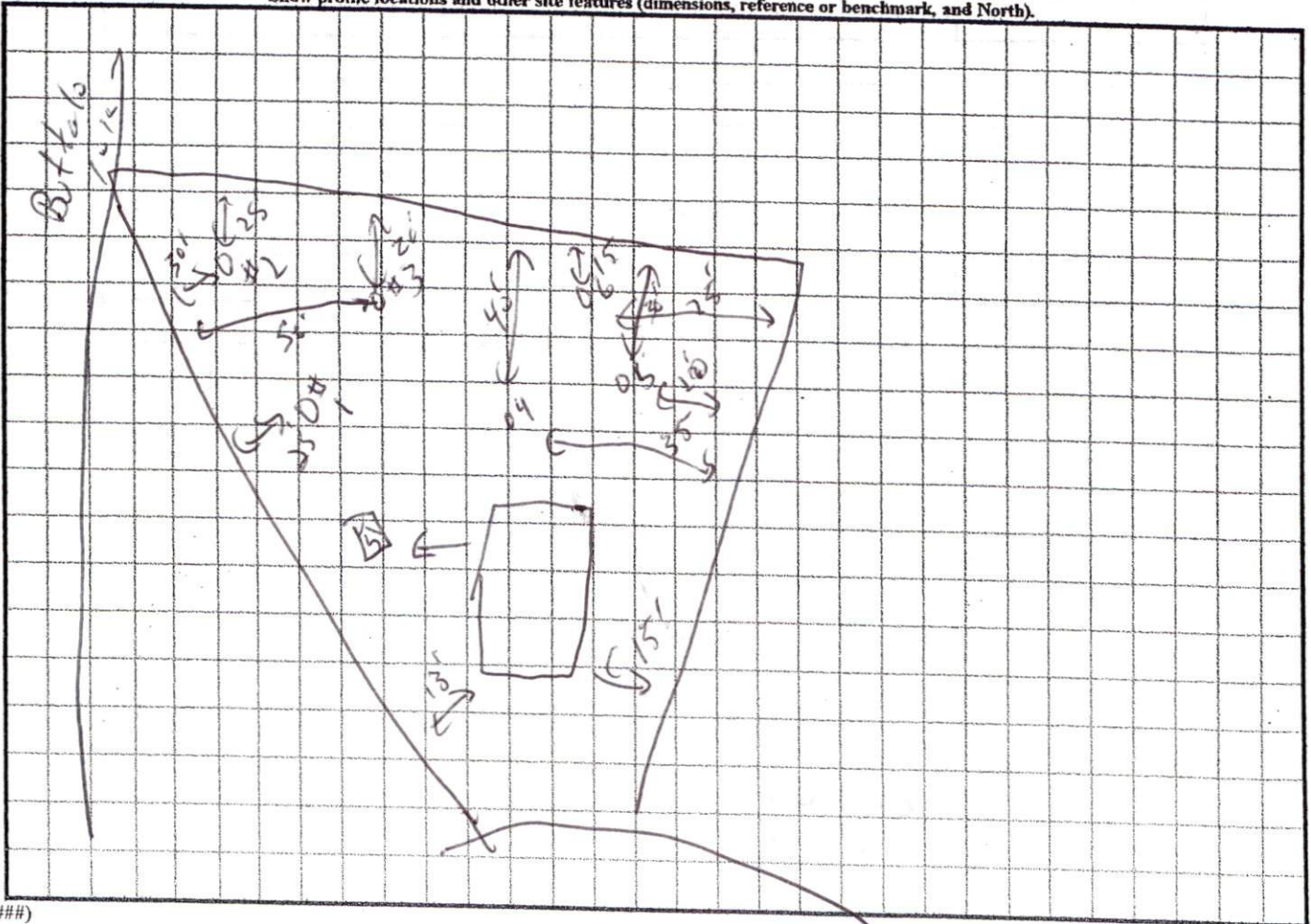
STRUCTURE

- 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).



(#####)

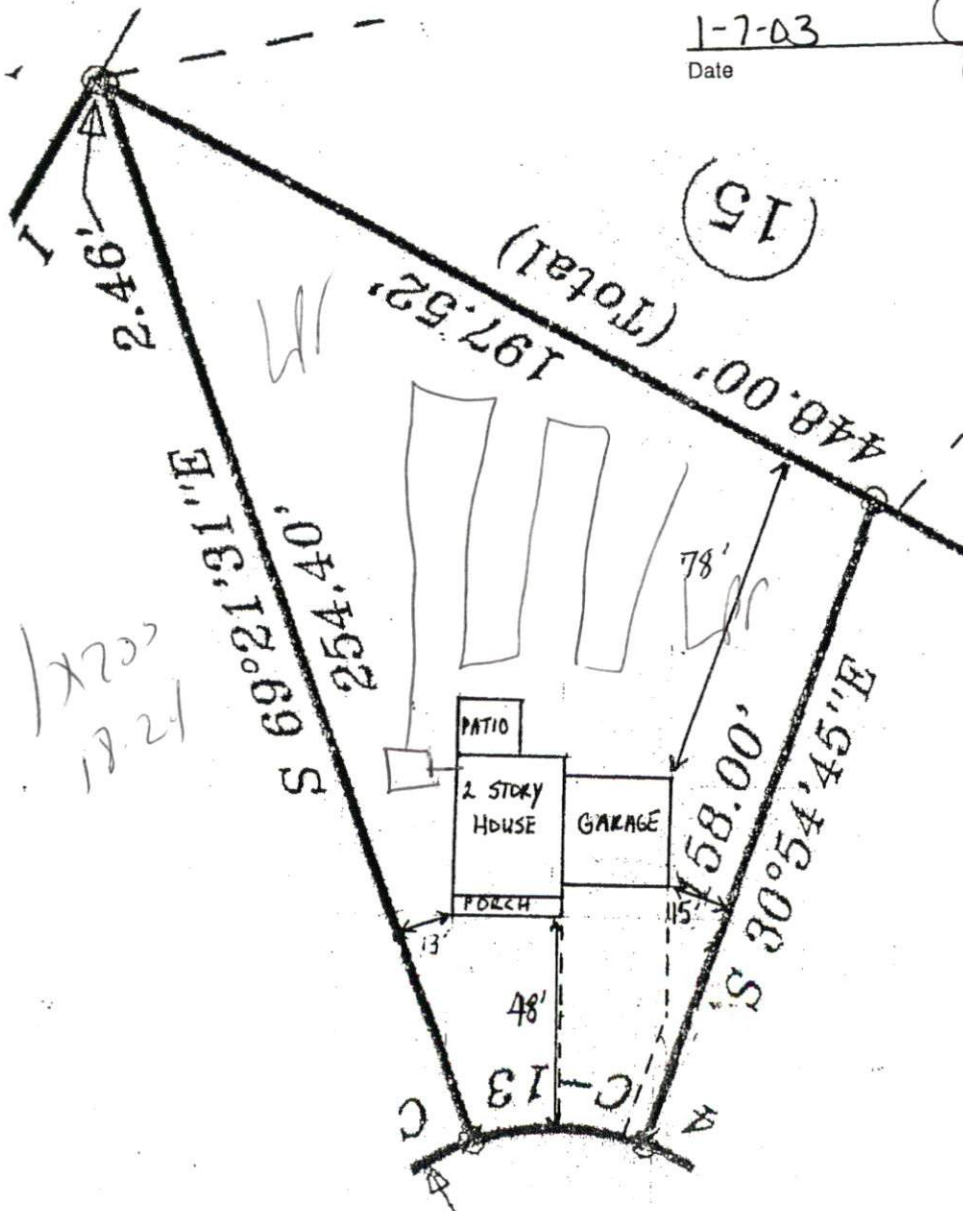
New Century Homes
 # 142 PEACH TREE
 PERMIT COPY

SITE PLAN APPROVAL

DISTRICT RA20R USE SFO

#BEDROOMS 3

Date 1-7-03 Zoning Administrator JB



(15)