

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

Owner:  
Address:  
Proposed Facility: Design Flow (.1949):  
Location of Site:  
Water Supply:  Public  Individual  Well  
Evaluation Method:  Auger Boring  Pit  
Type of Wastewater:  Sewage  Industrial Process

Applicant:  
Date Evaluated:  
Property Size:  
Property Recorded:  
 Spring  Other  
 Cut  
 Mixed

Profile #	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	
2		0-42	CL FC SPC	SSP	42				4
3		0-2 2-30	FC GR	SSP	30				4
4		0-2 2-29	SL - FC GR	NSP	24				3
5		0-4 4-36	SC FC GR	NSP	36				
6		0-16 16-38	CL FC GR	USP					

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

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

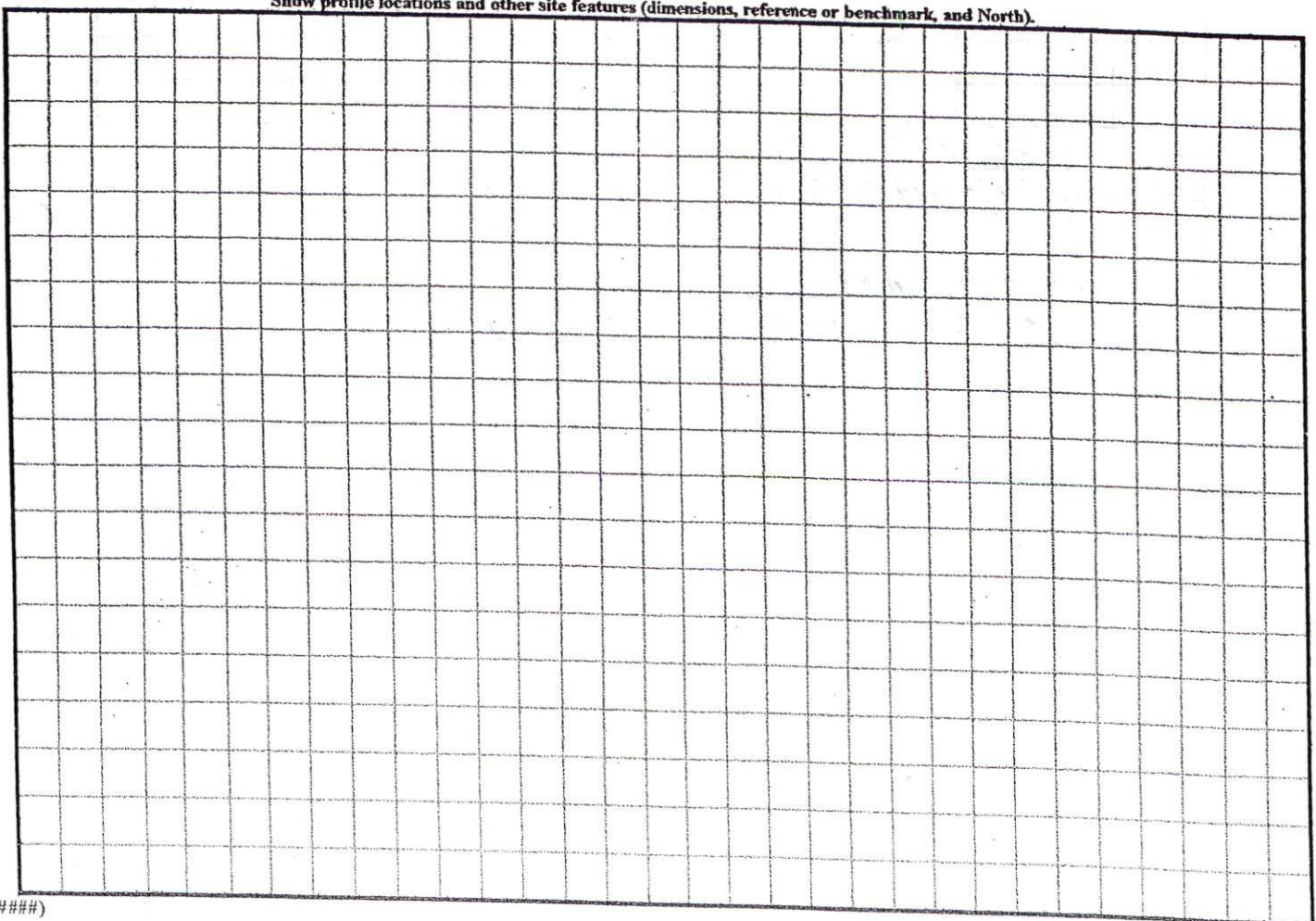


COMMENTS:

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE 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					
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
N-NOSE SLOPE		L-LOAM			
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3		
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

- |                       |                    |
|-----------------------|--------------------|
| <b>STRUCTURE</b>      | <b>MINERALOGY</b>  |
| SG-SINGLE GRAIN       | SLIGHTLY EXPANSIVE |
| M-MASSIVE             |                    |
| CR-CRUMB              | EXPANSIVE          |
| GR-GRANULAR           |                    |
| SBK-SUBANGULAR BLOCKY |                    |
| ABK-ANGULAR BLOCKY    |                    |
| PL-PLATY              |                    |
| PR-PRISMATIC          |                    |

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

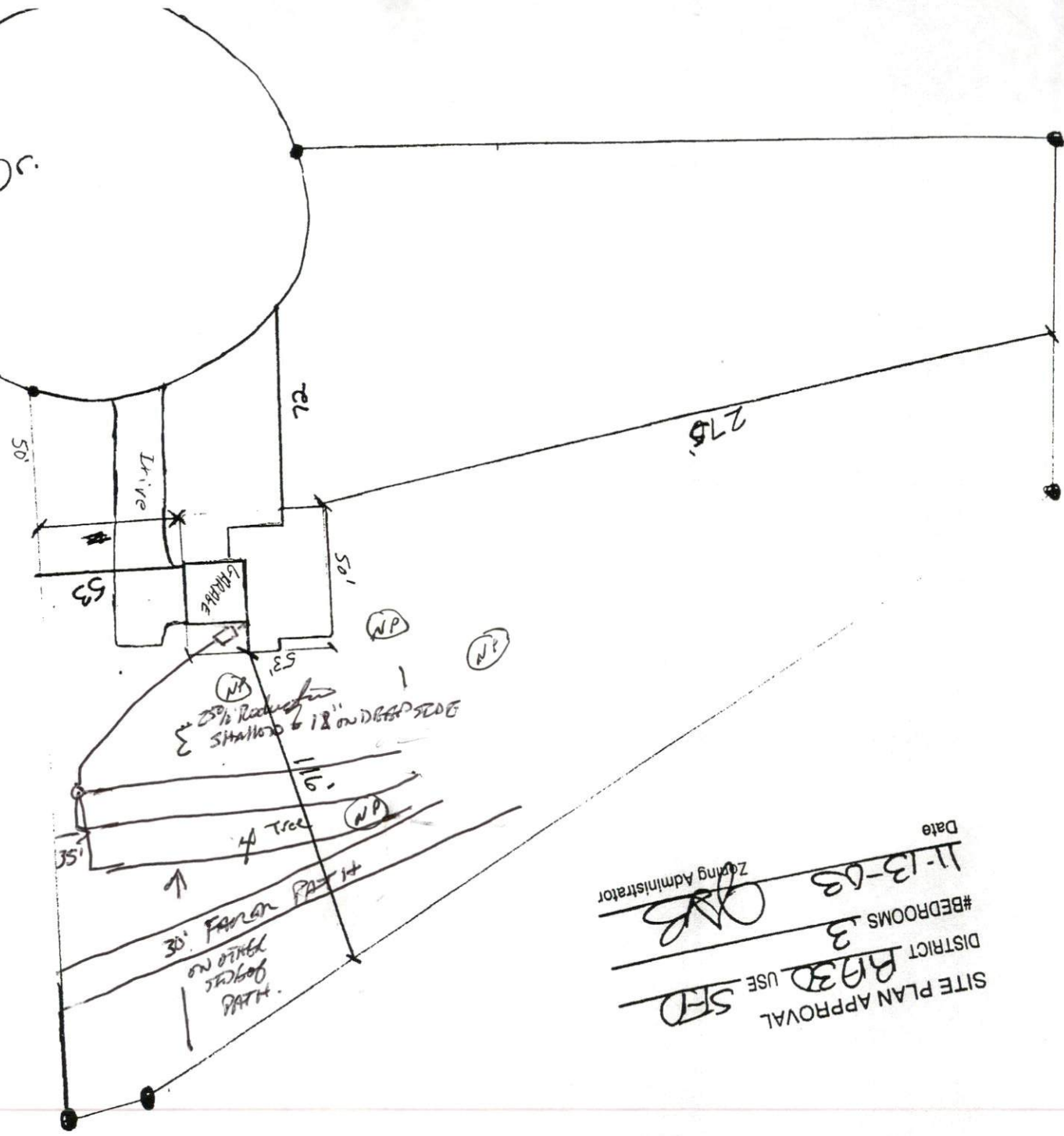


(#####)

Smithwood Dr.

Scale 1" = 50'

Lot # 177  
3 Bedroom  
2 Bath



SITE PLAN APPROVAL SFD  
 DISTRICT R030 USE SFD  
 #BEDROOMS 3  
 Date 11-13-08  
 Zoning Administrator [Signature]