

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

Owner:  
 Address:

Applicant:

Date Evaluated: 5/17/2004

Proposed Facility:

Design Flow (.1949): 360

Property Size:

Location of Site:

Property Recorded:

Water Supply:  Public  Individual  Well

Spring  Other

Valuation Method:  Auger Boring  Pit

Cut

Type of Wastewater:  Sewage  Industrial Process

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	
1	SS	0-6	G/SK	VF- NS NP					PS.4
		6-8	SBK/SL	Fr SS SP					
		8-32	SBK/C	Fr S P					
		32+	SAP						
2	SS	0-5	G/SL	VF- NS NP					PS.4
		5-28	SBK/C	Fr S P					
3	SS	0-11	G/SL	VF- NS NP					PS.4
		11-42	SBK/C	Fr SS SP					

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

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

- MOVE HOUSE UP 5'  
 - 2x150' @ 2.0" ~~REPAIR~~  
 = REPAIR

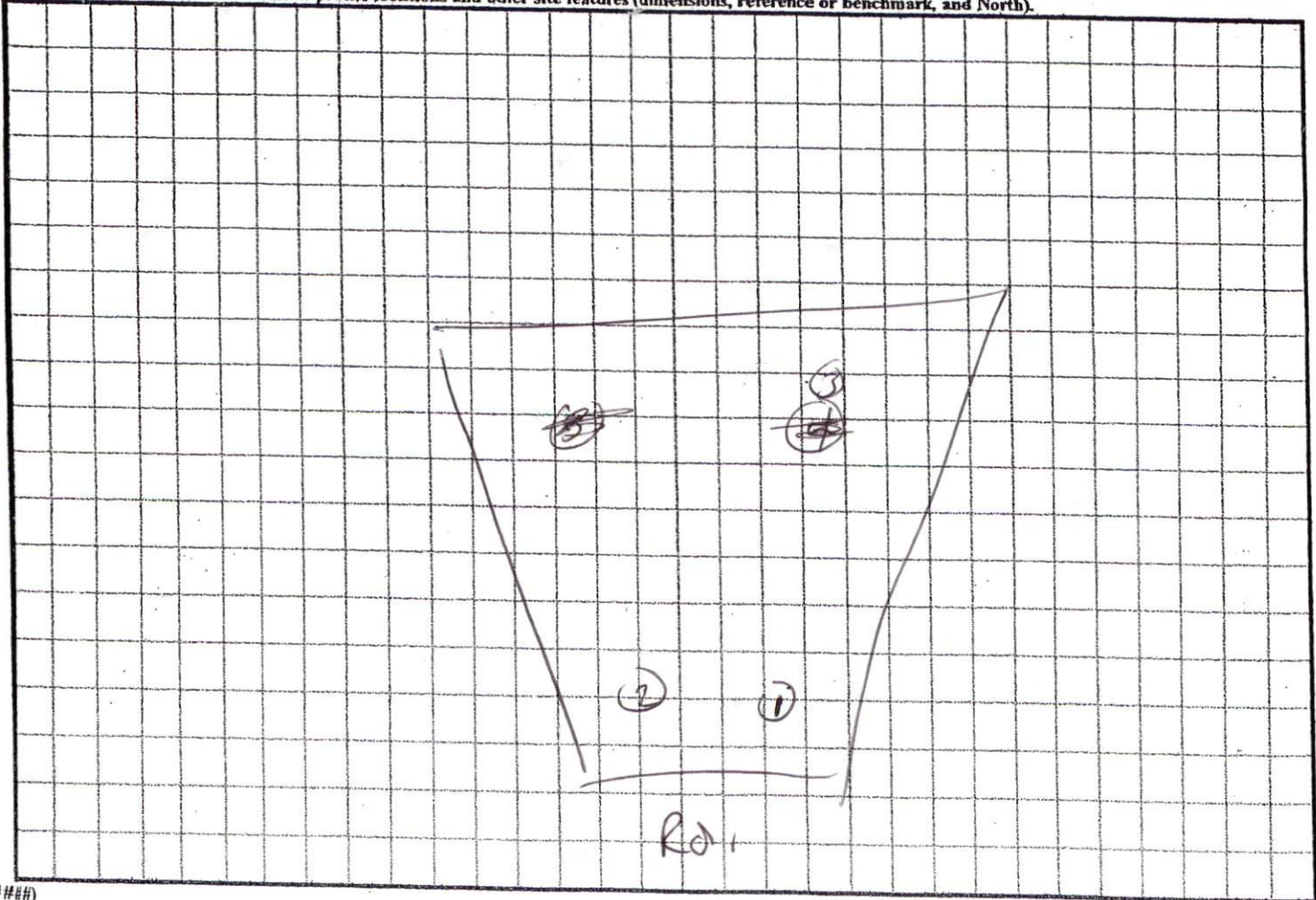
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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			

- 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).





1" = 50'

# Branch is

**10000**

30' Riparian Buffer

$3^{\circ}07'37''W$   
 $95.92'$

$N 03^{\circ}41'00''E$  282.77'

$N 18^{\circ}$

3.00' 62.85'

$N 72^{\circ}05'00''W$   
 $47.18'$

$S 37^{\circ}10'47''W$   
 296.24'

34000 sq ft

12x12 deck

15

14

52888 sq.ft.  
 Esmt. 388.96'

$S 09^{\circ}46'19''W$

17

26083 sq.ft.

$(N 71^{\circ}26'45''E)$   
 $(38.94')$

$R=50'$

$S 04^{\circ}$

$N 04^{\circ}47'43''E$

85.94'

80

SITE PLAN APPROVAL  
 DISTRICT RA30 USE SFD  
 #BEDROOMS 3  
 Date 2-20-04  
 Zoning Administrator *[Signature]*

$0^{\circ}28'00''W$   
 90.65'

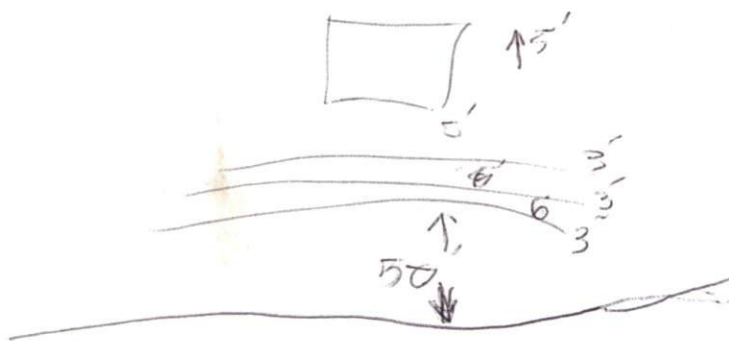
18

25005 sq ft

$S 85^{\circ}12'17''E$

154.47'

2



- ~~2x V50 @ 18" W/SPAC.~~
- ~~PREST. INNOV REBAR~~