

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

Owner:  
 Address:  
 Proposed Facility: 4 BEDROOM HOME Design Flow (.1949): 400 gpd  
 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

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	
		0-20	G S	VFL NS/MP					PS .5
		20-28	G SL	VFL NS/MP					
		28-48	SBX SCL	FIR SS/SP					
		0-20"	G SL	VFL NS/MP					PS .25
		20-36"	SBX SCL	FIR S/SP					
		36"-	~50%EM						
		0-20"	G SL	VFL NS/MP					PS .3
		20-32"	SBX SCL	FIR S/SP					
		32"-	SBX C	F S/P	CR @ 32"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	INNOV	LRR
Site LTAR	.45	.3

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): 13  
 Evaluated By: GR  
 Others Present: -

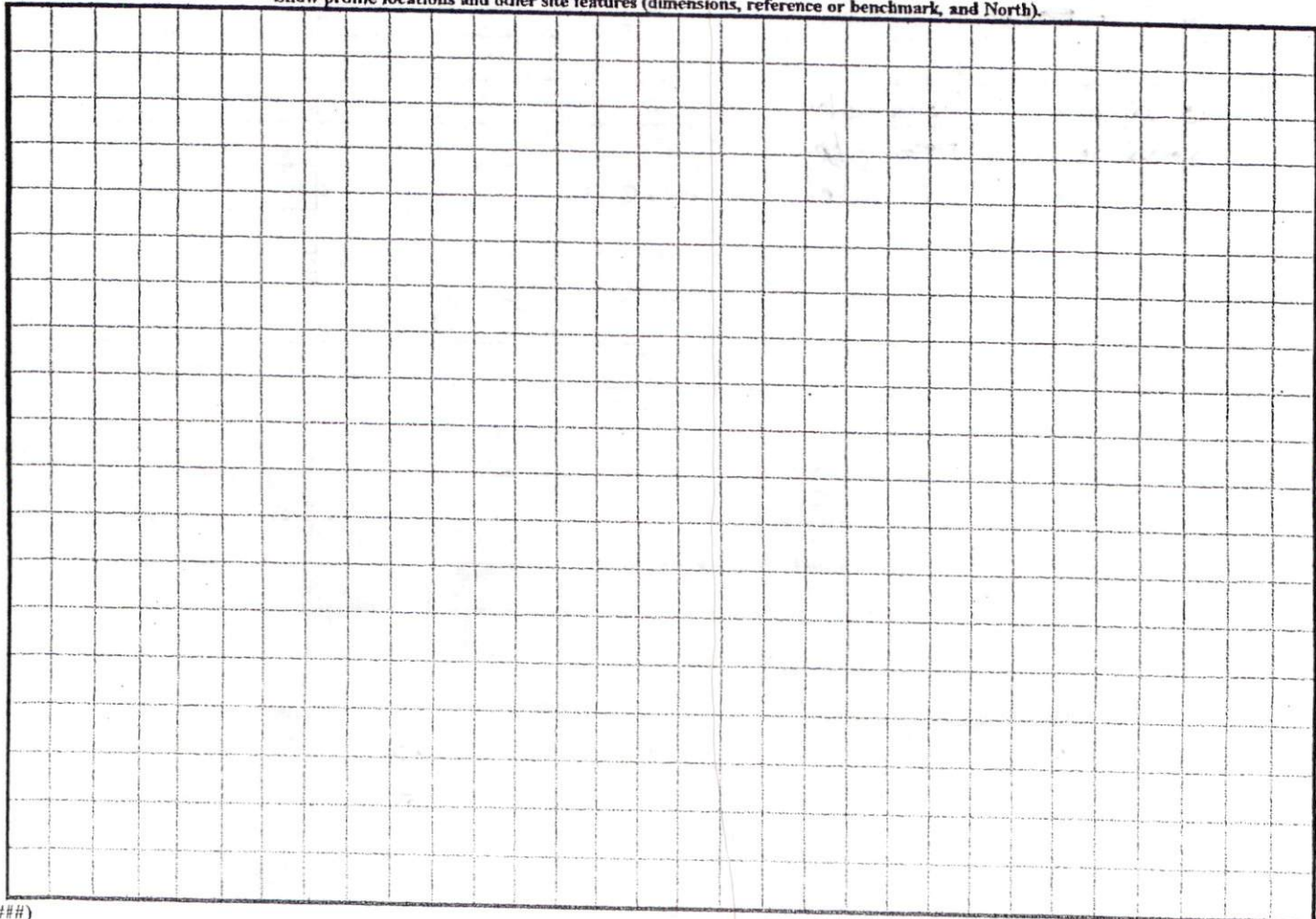
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

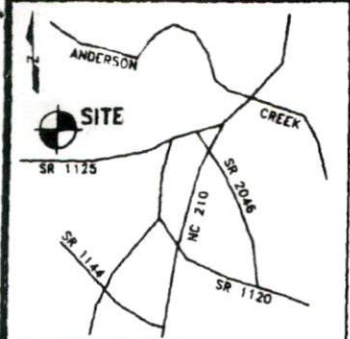
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC 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).





Vicinity Map  
(Not to Scale)

**LEGEND**

R/W-RIGHT OF WAY  
 PB-PLAT BOOK  
 DB-DEED BOOK  
 PG-PAGE  
 PROP-PROPOSED  
 SF-SQUARE FEET  
 AC-ACRE(S)  
 CONC-CONCRETE

CURVE		CURVE TABLE			
CURVE	RADIUS	LENGTH	CH. BEARING	CHORD	
C1	50.00'	64.33'	S73°53'37"W	61.30'	
C2	25.00'	23.55'	S70°09'36"W	22.69'	
C3	25.00'	40.80'	N36°06'30"W	36.42'	



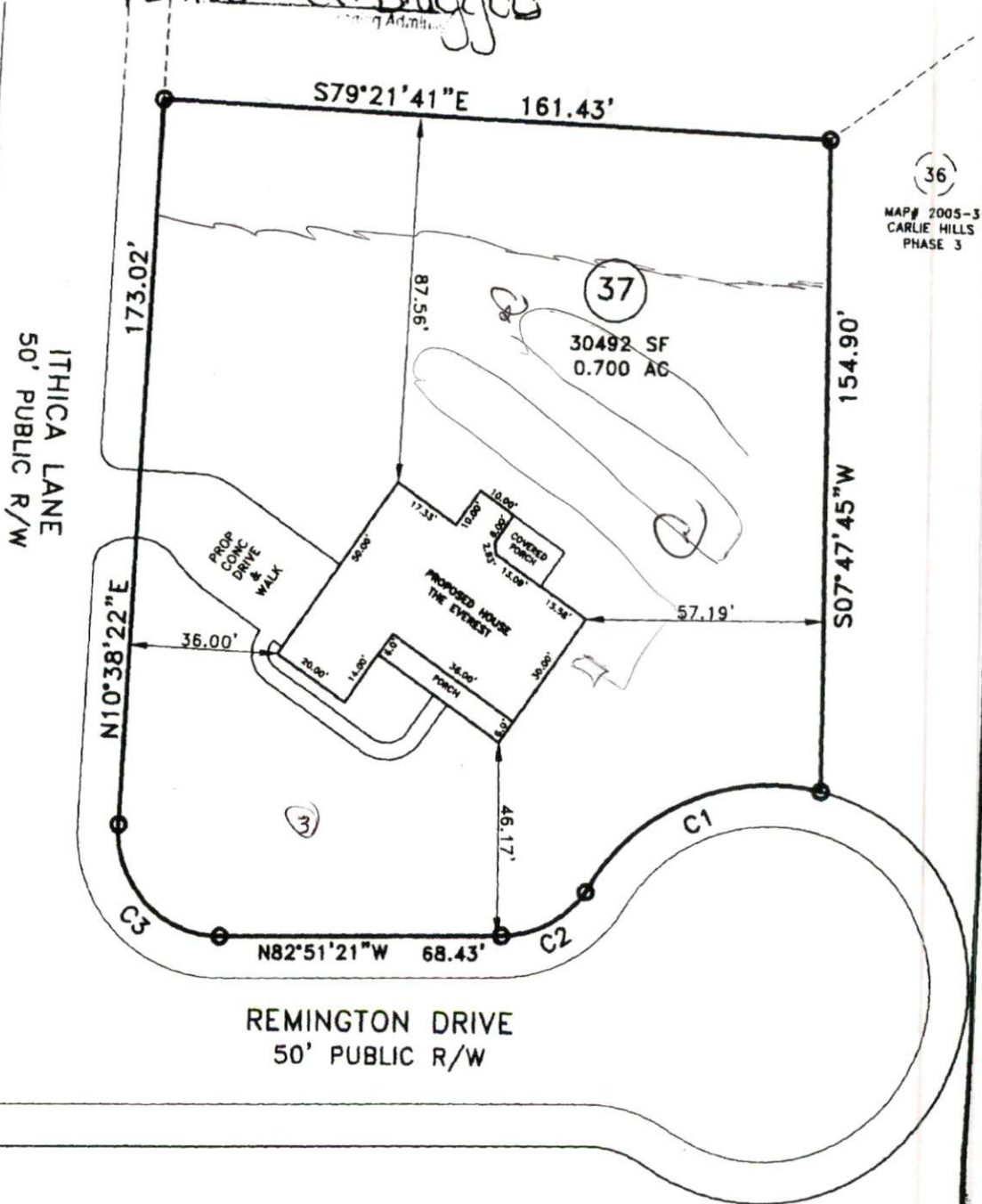
**SITE PLAN APPROVAL**

DISTRICT RADOCK USE CFD

(38)

MAP# 2005-3  
 CARLIE HILLS  
 PHASE 3

ROOMS 4  
21241000 A. Druggus  
 Planning Administrator



(36)

MAP# 2005-3  
 CARLIE HILLS  
 PHASE 3

(37)

30492 SF  
 0.700 AC

**PLOT PLAN**

PROPERTY OF: RBC HOMES, INC.  
 ADDRESS: REMINGTON DRIVE



TOWNSHIP: ANDERSON CREEK  
 DATE: FEBRUARY 27, 2006