

Property ID:  
 Lot #:  
 File #:  
 Code:

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

Owner:  
 Address:

Applicant: *70026*

Date Evaluated: *5-21-08*

Proposed Facility: *SFD* Design Flow (.1949): *300*

Property Size:

Location of Site:

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	L 2%	0-18	SL	FL GRNSWP					.3
		18-36"	SC-CLAY	FLM/SPK S.P.	36"				
2	L 4%	0-18	SL	FL GRNSWP					.35-
		18-44	SC-CLAY	FLM/SPK S.P.	42"	42"		PH	
3	L	0-30	SL	FL GRNSWP					.4
		30-48	SC	FLM/SPK S.P.	46"	46"		PH	
4	L	0-18	SL	FL GRNSWP					.35-
		18-42	SC CLAY	FLM/SPK S.P.	42"	42		PH	

Description	Initial System	Repair System
Available Space (.1945)	<i>✓</i>	<i>✓</i>
System Type(s)	<i>LS</i>	<i>LS</i>
Site LTAR	<i>.3</i>	<i>.3</i>

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): *PS*  
 Evaluated By: *[Signature]*  
 Others Present:

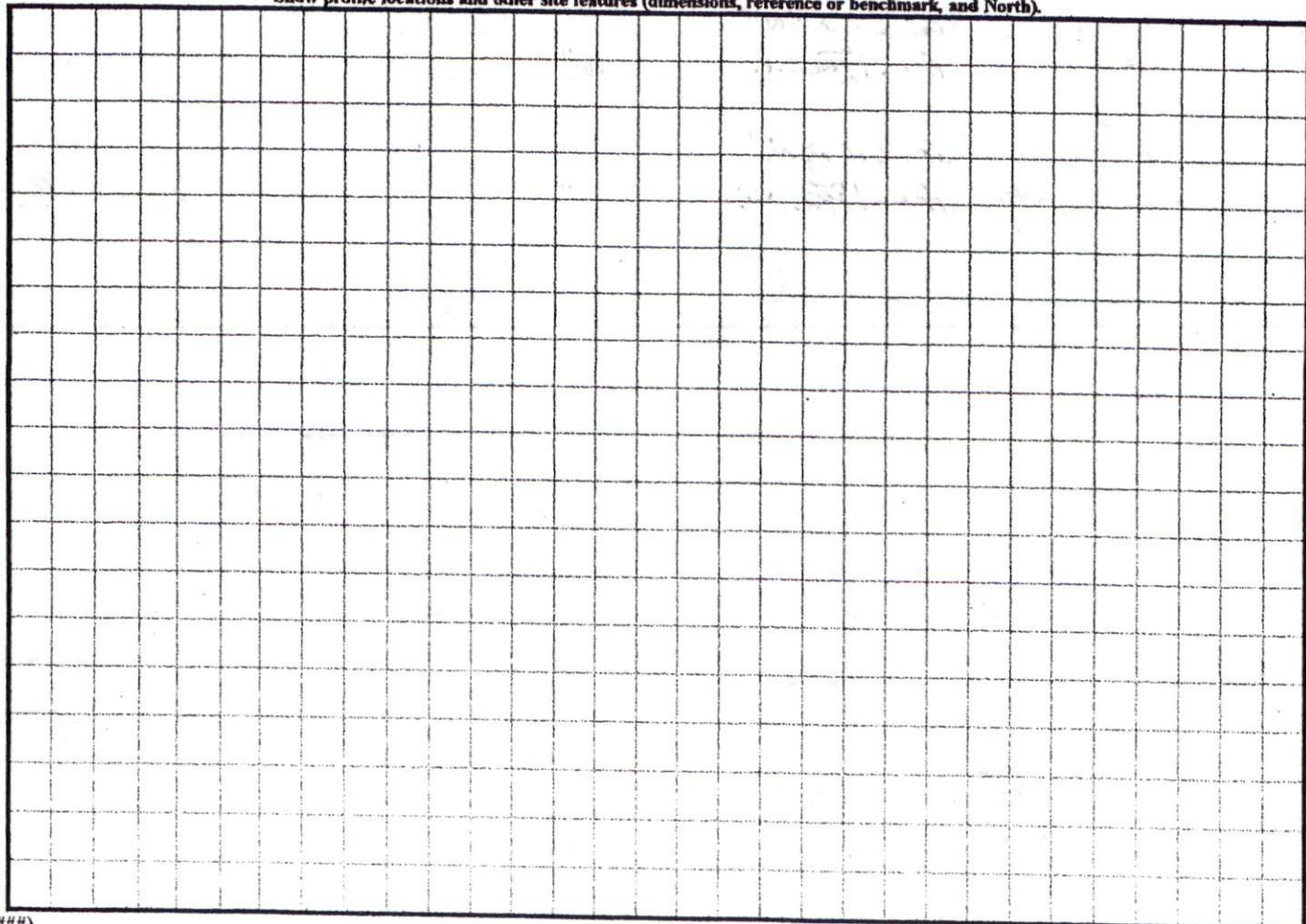
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM		FI-FIRM	S-STICKY
N-NOSE SLOPE				VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		CL-CLAY LOAM			P-PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			VP-VERY PLASTIC
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

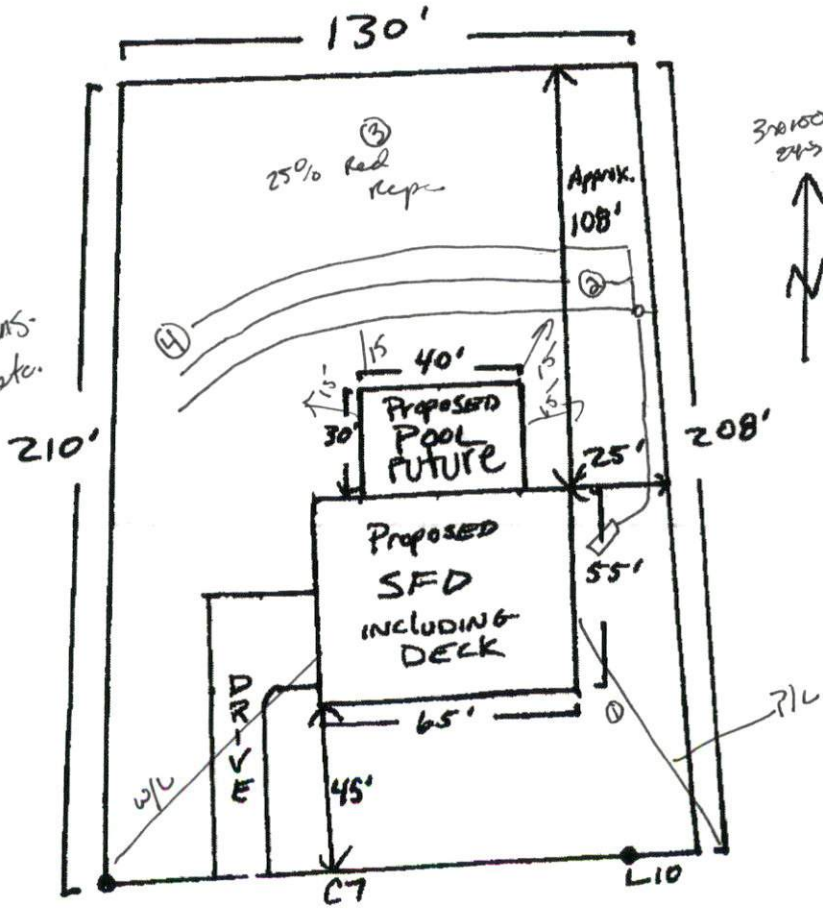
Show profile locations and other site features (dimensions, reference or benchmark, and North).



# Lot 23 Quail Glen

PLAN APPROVAL  
 DISTRICT RA30 USE SFD  
 #BEDROOMS 3  
5/7/08 [Signature]  
 ZONING ADMINISTRATOR

3 BR  
 w/ Pool  
 System  
 +  
 Repair  
 Laid out  
 NO ROOF  
 FOR  
 BATHS  
 BATH etc.



C7 = 134.61  
 L10 = 17.99

\* SCALE 50