

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

Owner:                      Applicant: 22821  
 Address:                      Date Evaluated: 10-25-16-17  
 Proposed Facility: SFD      Design Flow (.1949): 360      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	0-13	SL	FR GRANSP					
		13-48	SC	FR 15% S.P.	44" 10% 42				.4
2	L	0-28	SL	FR GRANSP					
		28-48	SC	FR 15% S.P.	42" 7.5% 42				.4
3	L	0-15	SL	FR GRANSP					
		15-19	SCL	FR 15% S.P.					
		19-48	SL-CLAY	FR 15% S.P.	39"				.4
4	L	0-5	SL	FR GRANSP					
		5-48	SL	FR 15% S.P.	46" 7.5% 42				.4

Description	Initial System <input checked="" type="checkbox"/>	Repair System <input checked="" type="checkbox"/>	Other Factors (.1946): Site Classification (.1948): <u>PS</u> Evaluated By: <u>JM + DT + GR</u> Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>WW</u>	<u>IS</u>	
Site LTAR	<u>.4</u>	<u>.4</u>	

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	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
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			

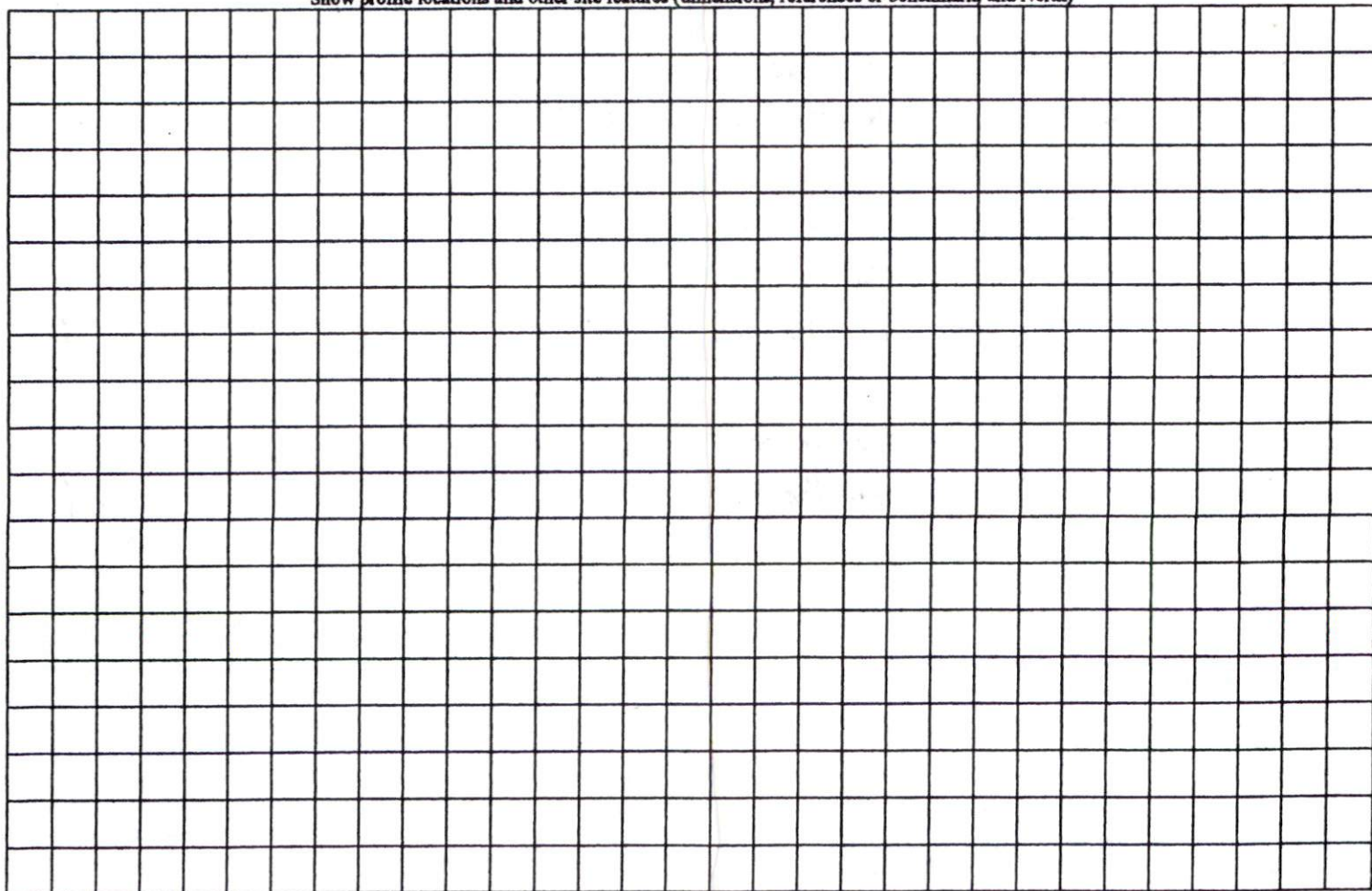
STRUCTURE

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, references or benchmark, and North)



1 = 30

Lot 53 5-3?

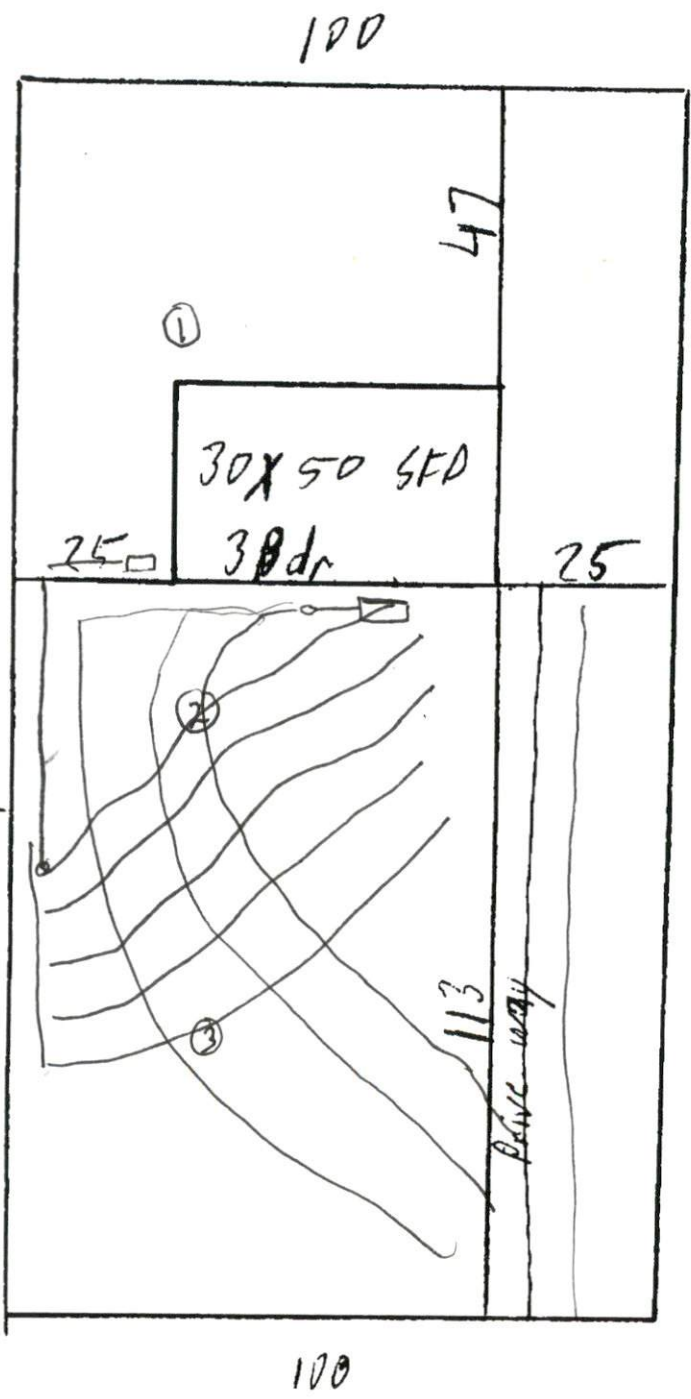
1-0-12 SL  
12.48 SC-C1A9

2-0-13 SL  
13.48 SC-C  
42" 7.542  
4.2'

3-0-13 SL  
13.48 SC-C1A9  
42" 7.542  
4.2'

5x65  
Pool  
Lot 53

3x80  
Lot 52



SITE PLAN APPROVAL  
 DISTRICT RA 30 USE SFD  
 #BEDROOMS 3  
9-24-09 V.C. DeW  
 Date Zoning Administrator

K. M. 11.0.11 9.24.2009