

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

Owner: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Proposed Facility: SPT Design Flow (.1949): 360  
 Location of Site: \_\_\_\_\_  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Applicant: \_\_\_\_\_  
 Date Evaluated: 6-4-07  
 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.)	1958 Saprolite Class	1944 Restr. Horiz.	
1	LT 2%	0-24	SL	FR GR NSNP					.3
		24-48	SC-clay	FR-15BK S.P.	49" 10R 42				
2	LT 2%	0-16	SL	FR GR NSNP					.3
		16-48	SC-clay	FR-15BK S.P.	44" 10R 42				
3	LT 3%	0-24	SL	FR GR NSNP					.3
		24-48	SC-clay	FR-15BK S.P.	46" 10R 42				

Description	Initial System	Repair System
available Space (.1945)		
System Type(s)	<u>15%</u>	<u>15%</u>
Site LTAR	<u>.3</u>	<u>.3</u>

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 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			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE	IV	CL-CLAY LOAM	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SIC-SILTY CLAY		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
FP-FLOOD PLAN		C-CLAY			SP-SLIGHTLY STICKY
		SC-SANDY CLAY			P-PLASTIC
					VP-VERY PLASTIC

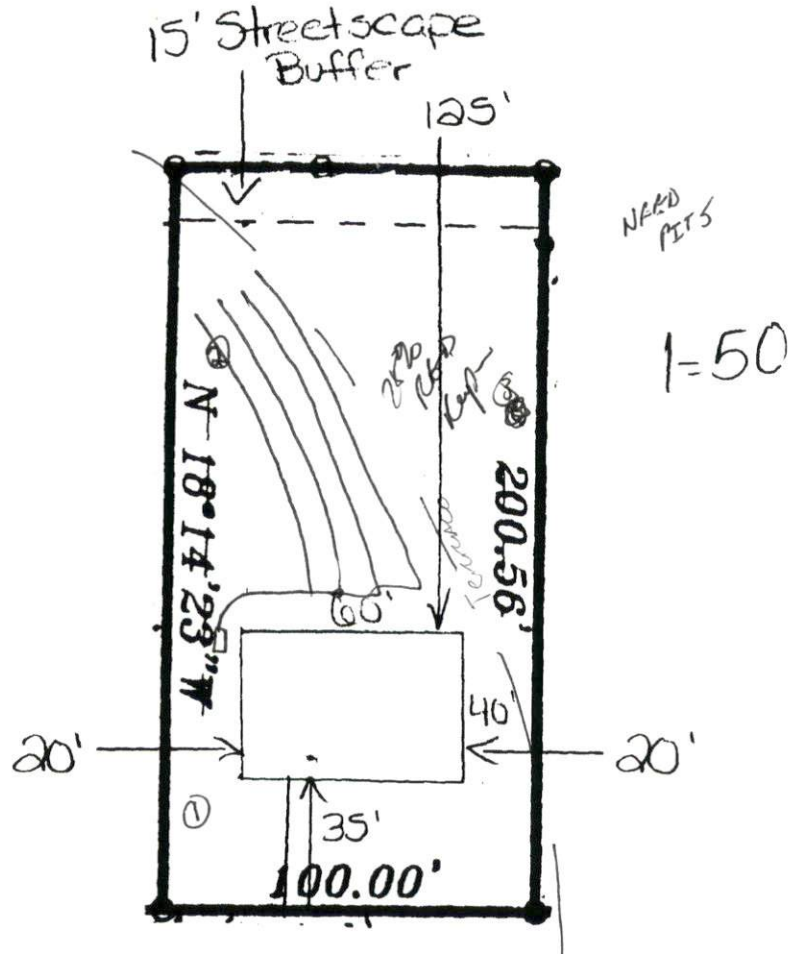
STRUCTURE  
 SG-SINGLE GRAIN  
 M-MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

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



Lot 29 Hunters Point  
40 Weatherby Ct.



Weatherby Ct.

SITE PLAN APPROVAL

DISTRICT RA30 USE SFD

FLOORINGS 3

2.22.07 d. j. duncan  
ADMINISTRATOR