

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

Owner:

Applicant:

Address: *48m*

Date Evaluated: *5-22-07*

Proposed Facility: *SP*

Design Flow (.1949): *480*

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.)	1944 Saprot Class	1944 Restr. Horiz.	
1	L 5%	0-5	SL	FR GR NSNP					3
		5-44	SC-Cray	from 15' SW S.P.	40" SR 4.2				
2	L 5%	0-5	SL	FR GR NSNP					3
		5-24	SLC	FR GR SW SSSP					
		24-44	SC-Cray	from 15' SW S.P.	42" SR 4.2				
3	L 5%	0-5	SL	FR GR NSNP					3
		5-24	SLC	FR GR SW SSSP					
		24-44	SC-Cray	from 15' SW S.P.	42" SR 4.2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	<i>2590</i>	<i>2840</i>
Site LTAR	<i>3</i>	<i>3</i>

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 S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT- SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM SICL-SILTY CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

STRUCTURE

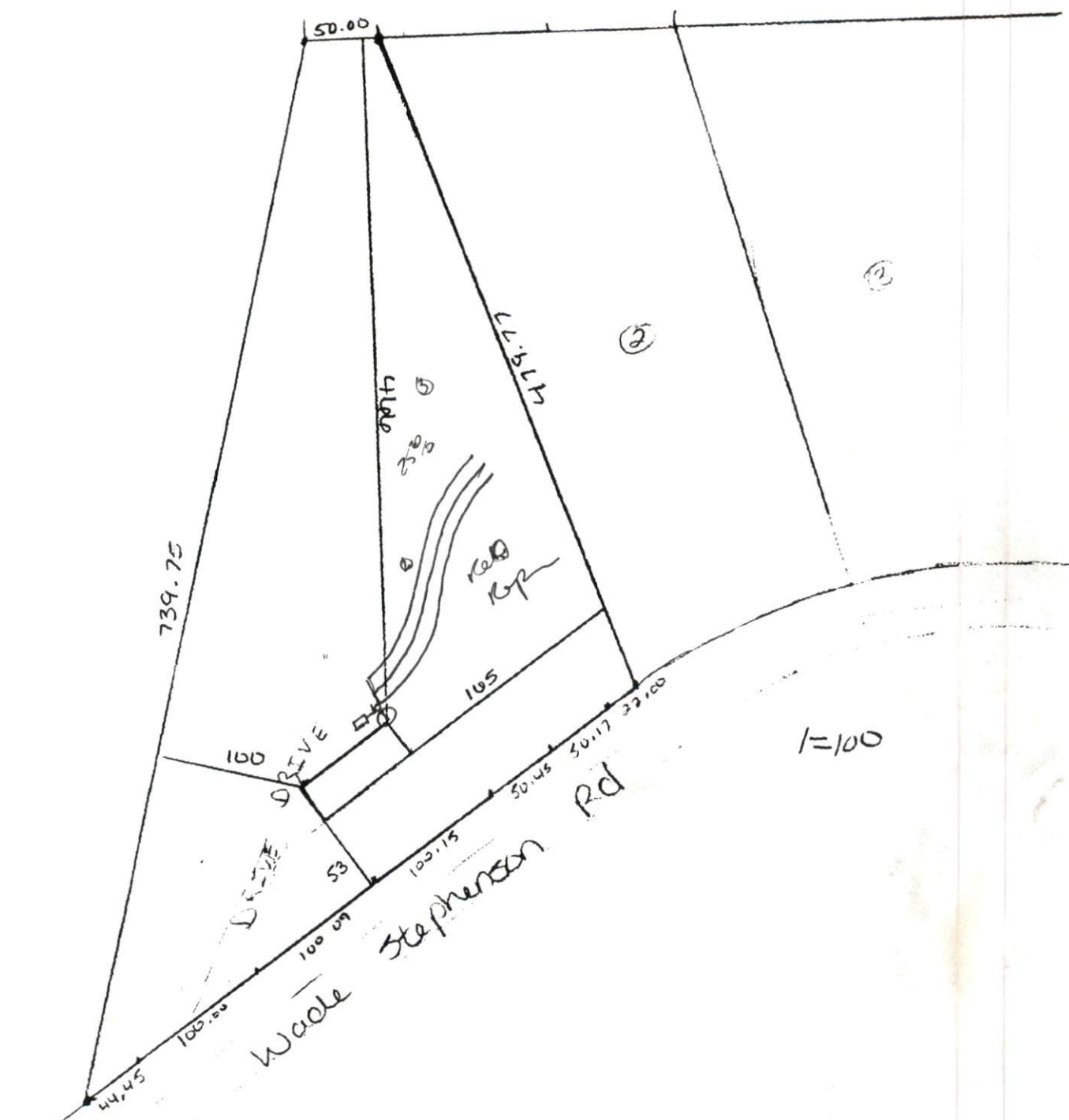
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





SITE PLAN APPROVAL
 DISTRICT RA30 USE mod
 #BEDROOMS 4
 Date 5/9/07
 Zoning Administrator

