

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner:
 Address:
 Proposed Facility:
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated: 1/5/06
 Property Size:
 Property Recorded:
 Spring Other
 Cut
 Mixed

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	
45 7%	0-8	G/S	VF NSNP					PS
	8-21	ABK/C	F: S P	Steady H ₂ O 21"				
				2.54 8/168"				
	0-30	G/S	VF NSNP					PS 3.4
	30-38	SBK/SC	F: SSP	Steady H ₂ O 45"				
	38-45	SBK/C	F: S P	2.54 8/1 28"				
	0-40	G/S	VF NSNP					PS 4
	40-48	SBK/SC	F: SSP					
	0-35	G/S	VF NSNP					PS 2.5
	35-48	ABK/SC	F: VS P	2.54 7/1 35"				
6	0-28	G/S	VF NSNP					PS 4
	28-36	SBK/SC	F: S P					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25% RED	25% RED
Site LTAR	.4	.4

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: OT
 Others Present: B~

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		

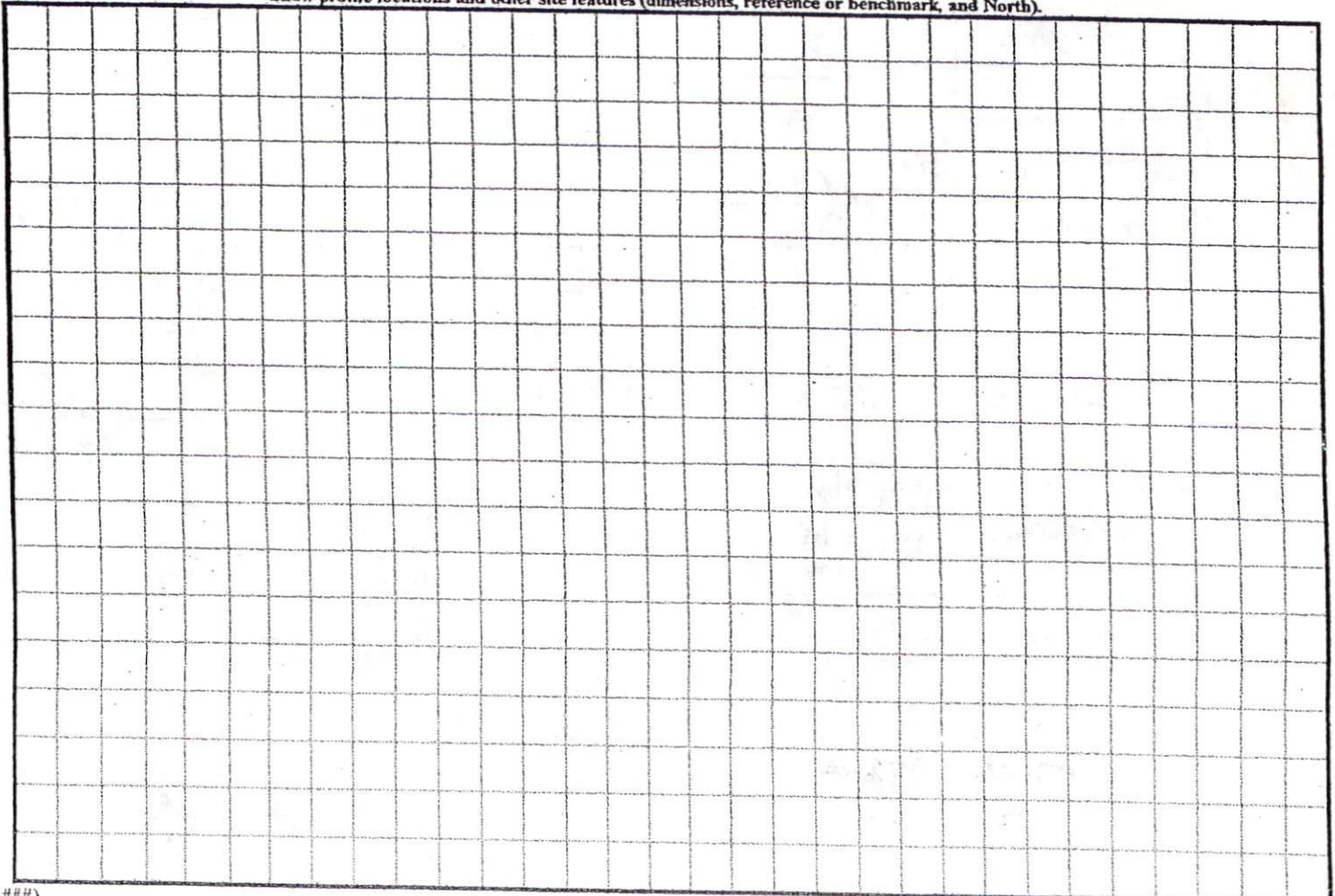
STRUCTURE

- 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).

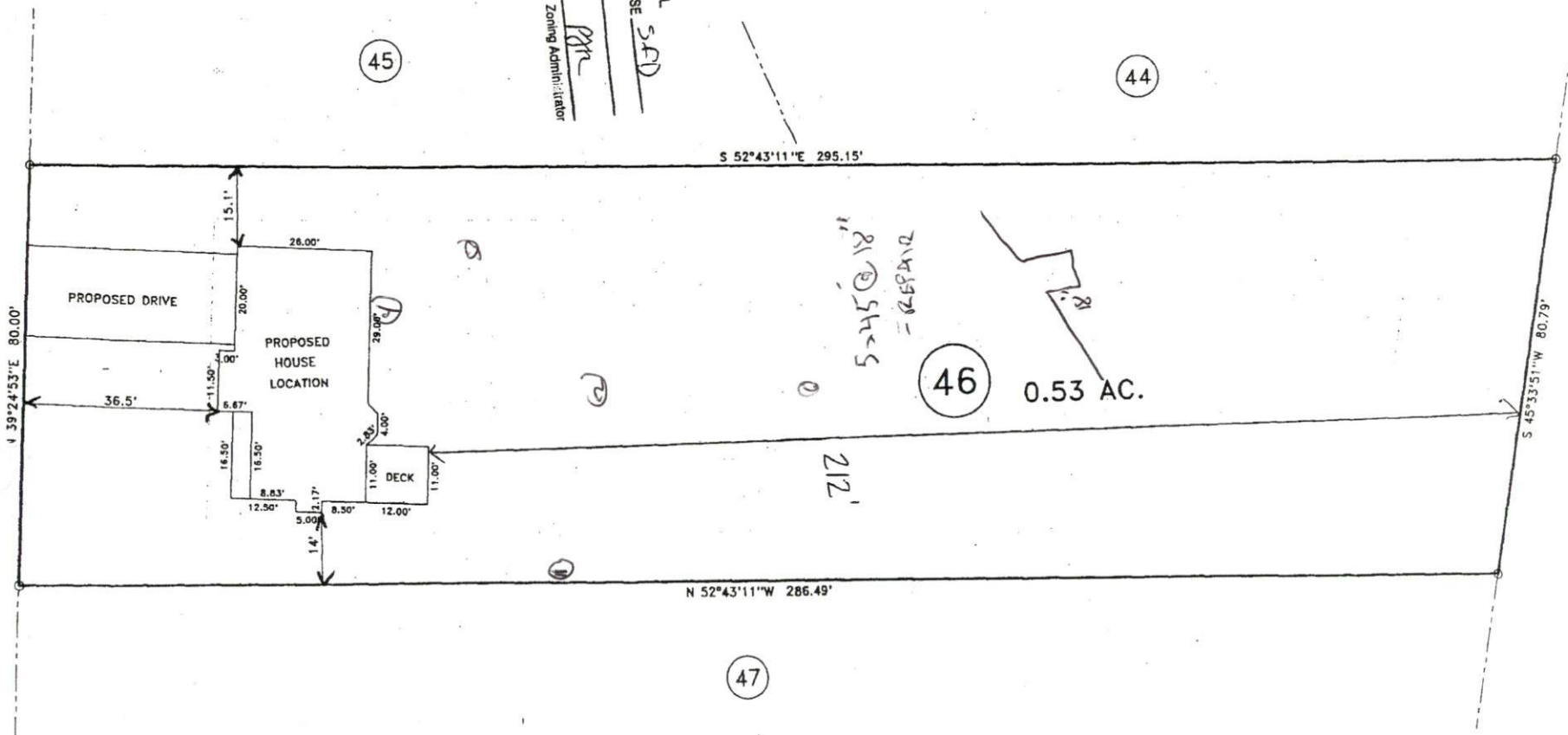


1-20

lobbeston drive

PLAN APPROVAL
 DISTRICT RA70 USE SFD
 #BEDROOMS 3
121105
 Zoning Administrator PH

MINIMUM BUILDING SETBACKS
 FRONT YARD ----- 35'
 REAR YARD ----- 25'
 SIDE YARD ----- 10'
 CORNER LOT SIDE YARD -- 20'
 MAXIMUM HEIGHT ----- 35'



MAP REFERENCE: MAP NO. 2005-953

LEGEND
 LINES NOT SURVEYED-----
 LINES SURVEYED-----
 EIP-----EXISTING IRON PIPE
 ECM-----EXISTING CONCRETE MONUMENT
 EIS-----EXISTING IRON STAKE
 EPKN-----EXISTING P.K.NAIL
 PKNS-----P.K.NAIL SET
 ELS-----EXISTING LIGHTWOOD STAKE
 N/F-----NOW OF FORMALLY
 R/W-----RIGHT OF WAY