

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

Owner:

Applicant:

Address:

Date Evaluated:

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 2%	0-18	SL	FR GN NSWP					3
		18-40	SCL	SUBCL FINE SS.P	36" 25% 42				
2	L 2%	0-18	SL	FR GN NSWP					3
		18-40	SCL	SUBCL FINE SS.P	36" 25% 42				
3	L 2%	0-18	SL	FR GN NSWP	36"				3
		18-40	SCL	SUBCL FINE SS.P	75% 42				
4	L 2%	0-18	SL	FR GN NSWP					3
		18-40	SCL	SUBCL FINE SS.P	36" 25% 42				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25%	25%
Site LTAR	3	3

Other Factors (.1946): _____

Site Classification (.1948): _____

Evaluated By: *[Signature]*

Others Present:

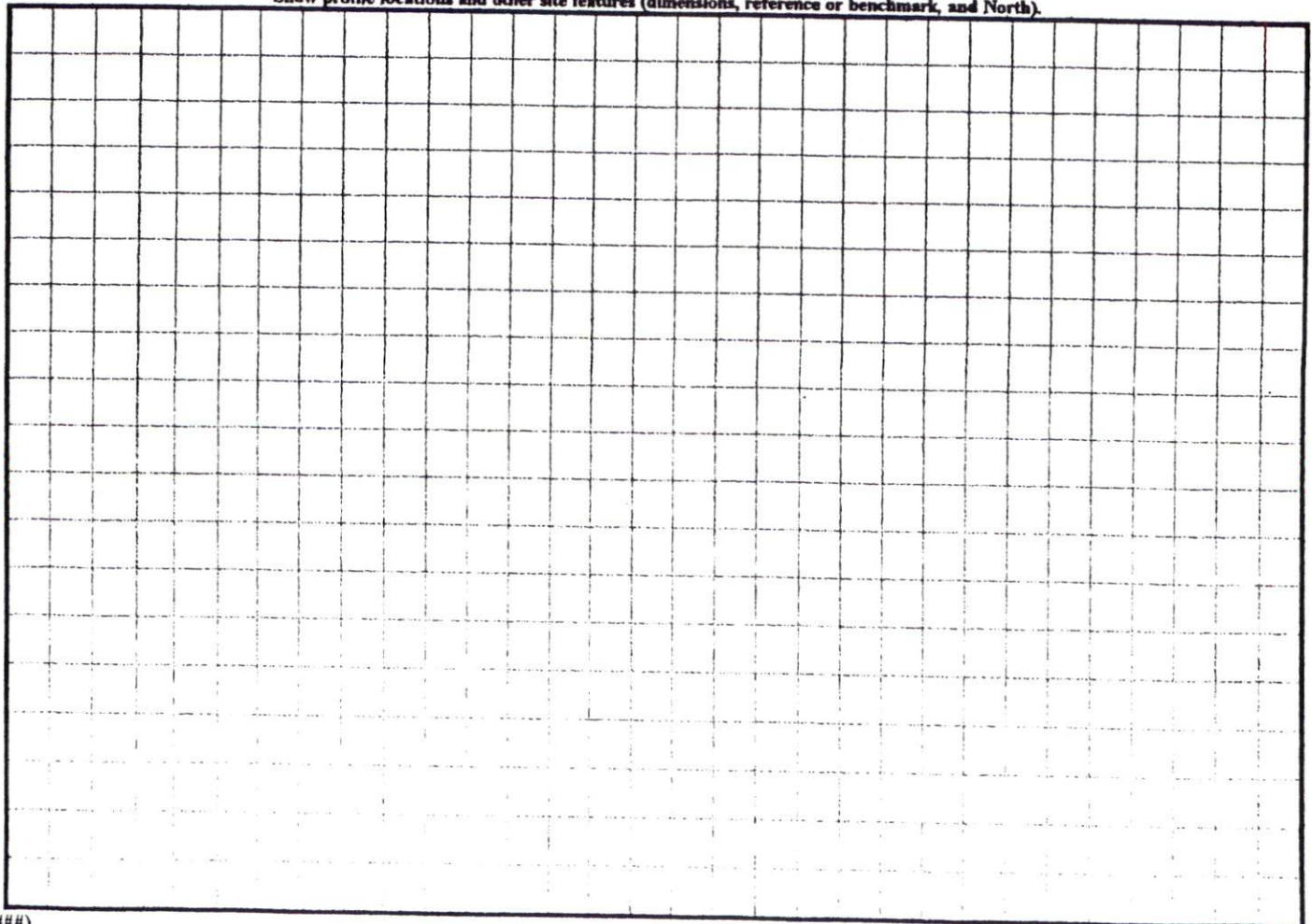
COMMENTS: _____

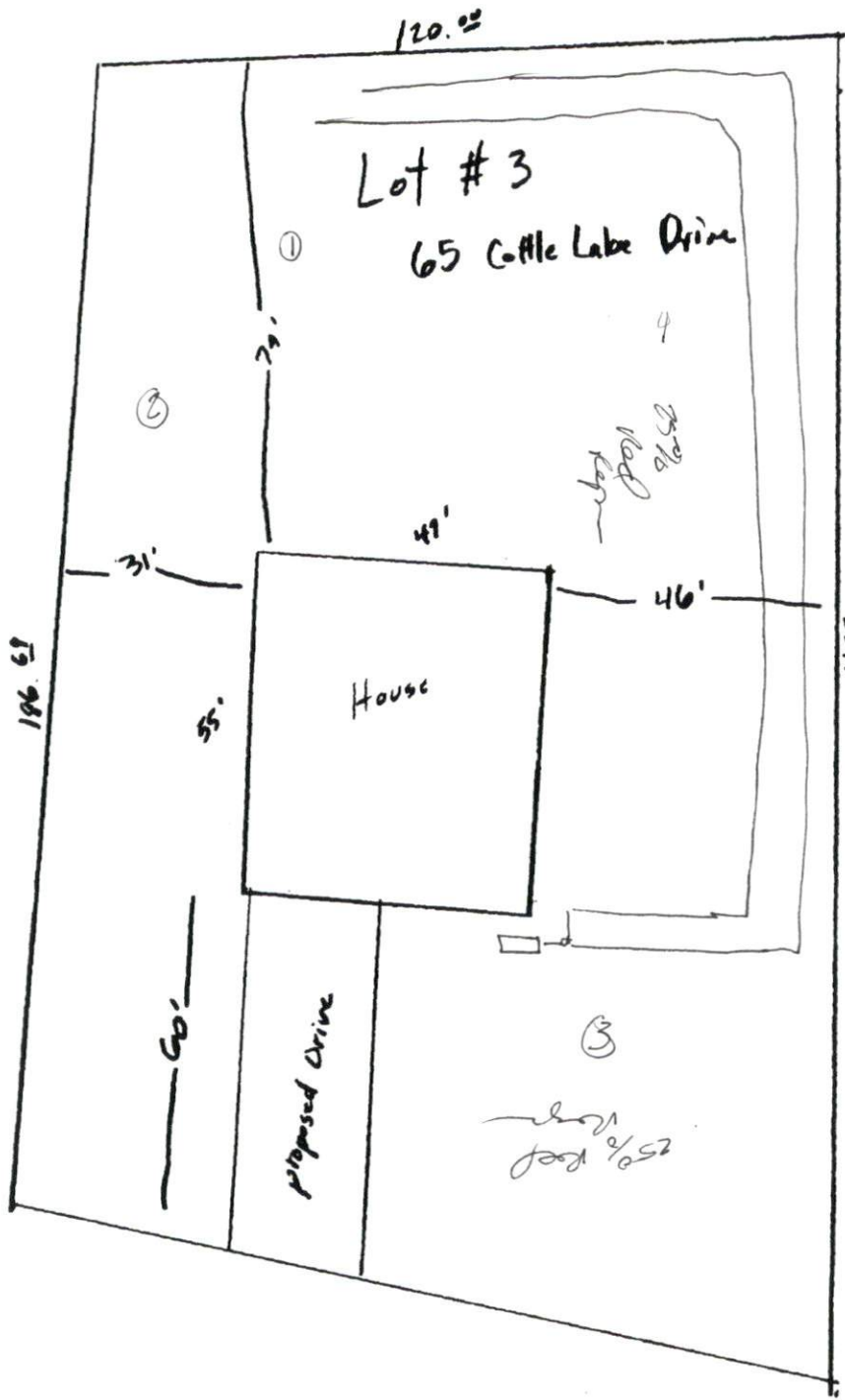
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM 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).





1 = 30

SITE PLAN APPROVAL

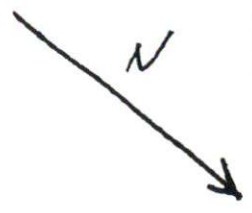
DISTRICT RA40 USE SFD

#BEDROOMS 3

Moore 9/14/06

John P. ... ZONING ADMINISTRATOR
9/14/06

Cattle Lake Drive



15.981

221.05

120.00

Lot # 3

65 Cattle Lake Drive

Proposed Drive

House

25% Roof

25% Roof

25% Roof