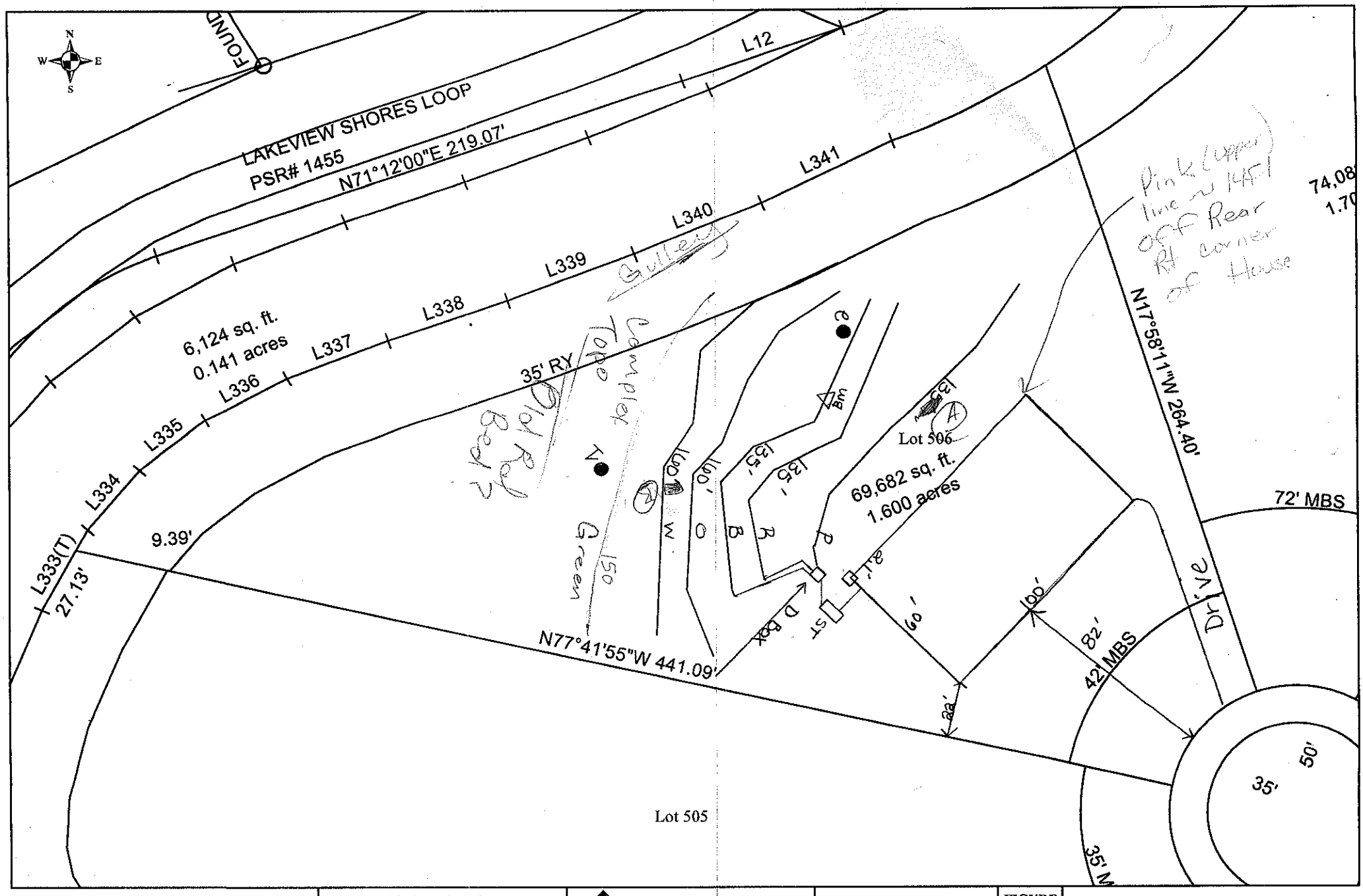


Scale: 1 inch equals 50 feet	S&ME	The Farms Phase 4	FIGURE
Drawn by: JBP		Lot 506	1
Reviewed by: PGP		Iredell County, NC	
Date: September, 2005	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	S&ME Project #1588-05--070	

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Farms, LLC APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 6/8
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: ___
LOCATION OF SITE: Lot 506 PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Linear 6-8%	0-12	Mo SBK C	SS SP FR	Red				.3
		12-25	WK ABK C	SS SP FR	Red				
		25-36	Mo SBK CL	SS SP FR	Red; F Sap				
		36-52	WK SBK CL	SS SP FR	Red; C/M Sap				
2	Linear 2-4%	0-5	Mo GR SL	SS SP FR	Br				.3
		5-24	Mo SBK/WK ABK C	SS SP FR	Red				
		24-43	WK SBK CL	SS SP FR	Red; F/C Sap				
		43-52	WK SBK CL	SS SP FR	Red; C/M Sap				
(A) 3	1% V	0-10	SBK RC	FR SS SP SAP					.3
		10-47	WK SBK gyCL	FR SS SP					
		47-58	Massive LSCL	FR SS SP					
(B) 4		0-5	gr fri SL	FR					.3
		5-26	SBK RC	FR SS SP SAP					
		26-58	WK SBK YR CL SAP	FR SS SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: ___