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

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

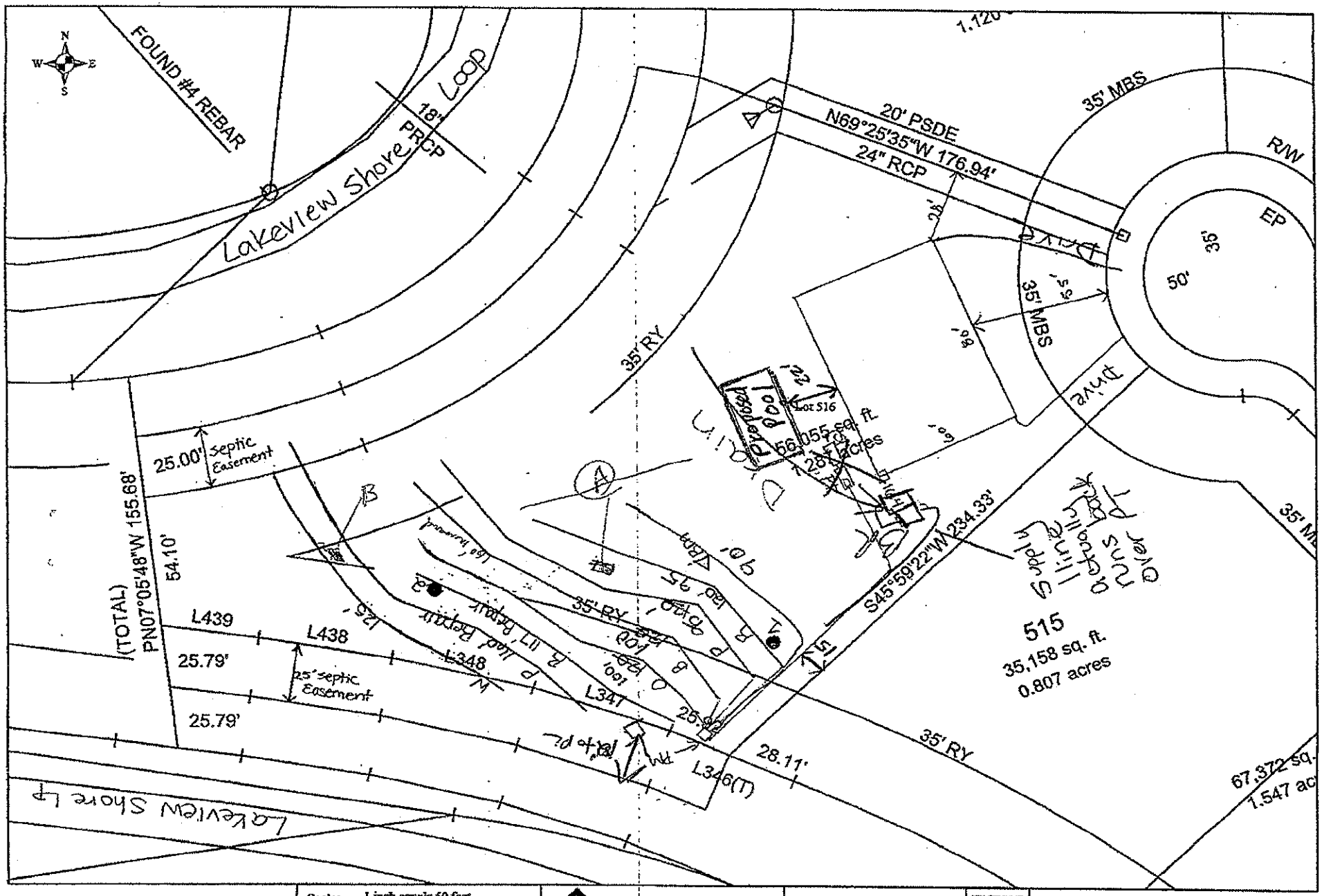
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: The Farms, LLC APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 6/8
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: ___
LOCATION OF SITE: Lot 516 PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON 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%	0-2	Mo GR L	SS SP FR	Dk Br				.25
		2-18	Mod SBK SL	SS SP FR	Red Br	F Pale	Br @ R's		
		18-48	WK SBK CL	SS SP FR	Red Br				
2	Linear 6-8%	0-2	Mo GR L	SS SP FR	Dk Br				.3
		2-15	WK SBK SL	SS SP FR	Br				
		15-38	Mo SBK SCL	SS SP FR	Red Br	F Rock veins		32-38"	
		38-48	WK SBK CL	SS SP FR	Red;	F Rock veins			
A (3)	9-12% 12%+	0-3	wk sbk fr sdl	fr			PS 7+4		.35
		3-14	ABK/SBK clkr C	fr sss p					
		14-59	Marine Rg L/SL	ss p fr sss p					
B (4)		0-2	gr-wk sbk sl/sd	fr sss p					.25-.3
		2-24	ABK RC	fr sss p					
		24-47	wk sbk yc cl	fr sss p					

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

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



Scale: 1 inch equals 50 feet	S&ME	The Farms Phase 4	FIGURE
Drawn by: JBP		Lot 516	1
Reviewed by: PGP		Iredell County, NC	
Date: September, 2005	ENVIRONMENTAL SERVICES - ENGINEERING - TESTING	S&ME Project #1588-05-070	