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

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

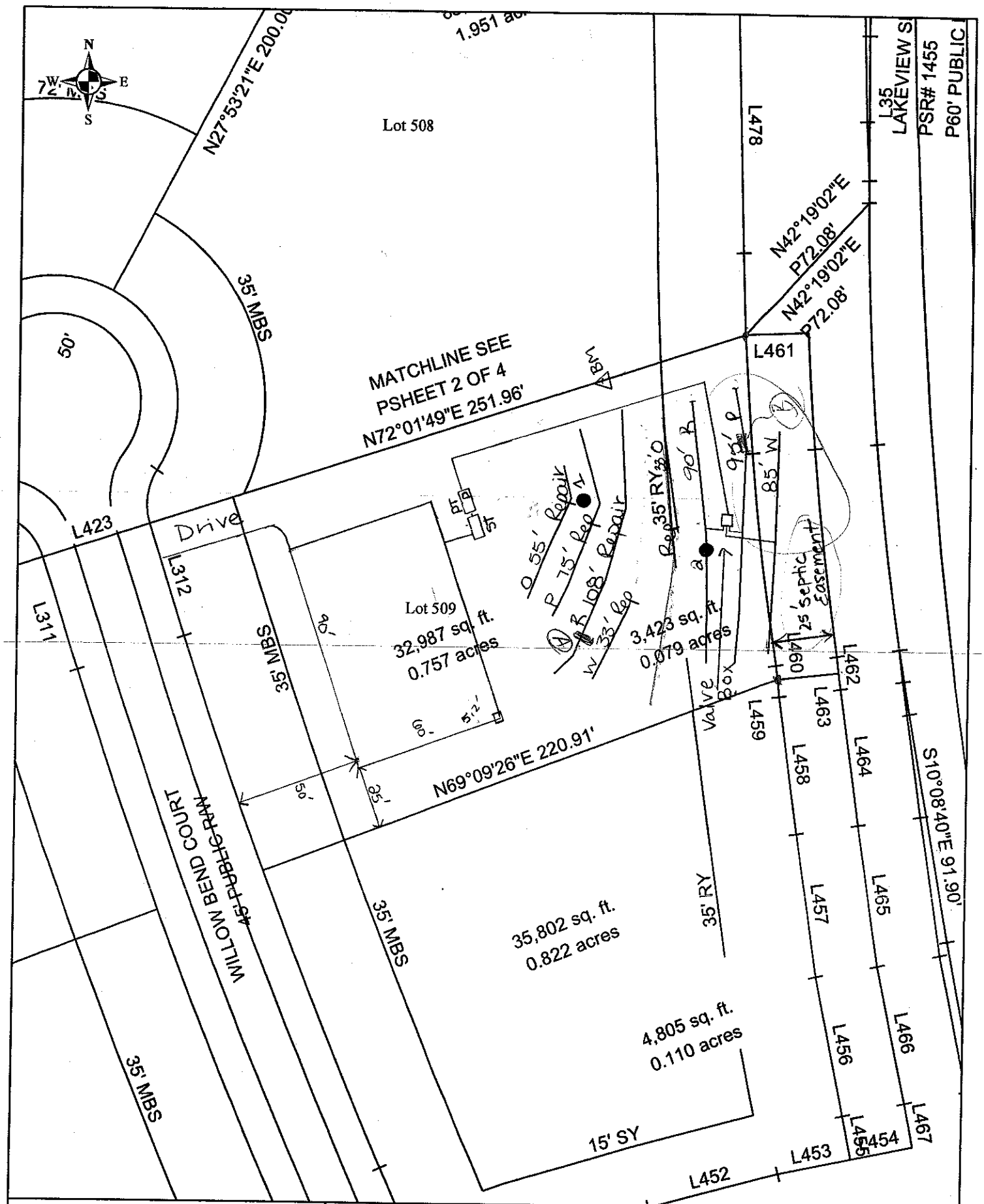
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

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 809 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 4-6%	0-3	Mo GR SL	SS SP FR	Br				.3
		3-22	Mo SBK C	SS SP FR	Red; F sap				
		22-52	WK SBK CL	SS SP FR	yel Red; C/M sap				
2	Linear 6-10%	0-2	Mo GR L	SS SP FR	Br				.3
		2-12	Mo SBK C	SS SP FR	Red; F sap				
		12-45	WK SBK CL	SS SP FR	Red; C Sap; F Clay inc				
		45-48	MA L sap	SS SP FR	Yel Br				
A/B	9-22% 11%	0-30	SBK pBRN-R c/pl L	fr (dry) SS SP sap					.3
		30-46	WK SBK yr CL sap	fr SS SP					
		46-56	Massive SL sap	fr SS SP					
B/4		0-9	WK SBK Yel SL	fr SS SP sap					.3
		9-26	SBK RC	fr SS SP sap					
		26-50	WK SBK Yel CL sap	fr SS SP sap					

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	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	Lot 509	1
Reviewed by: PGP		Iredell County, NC	
Date: September, 2005		S&ME Project #1588-05--070	