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

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

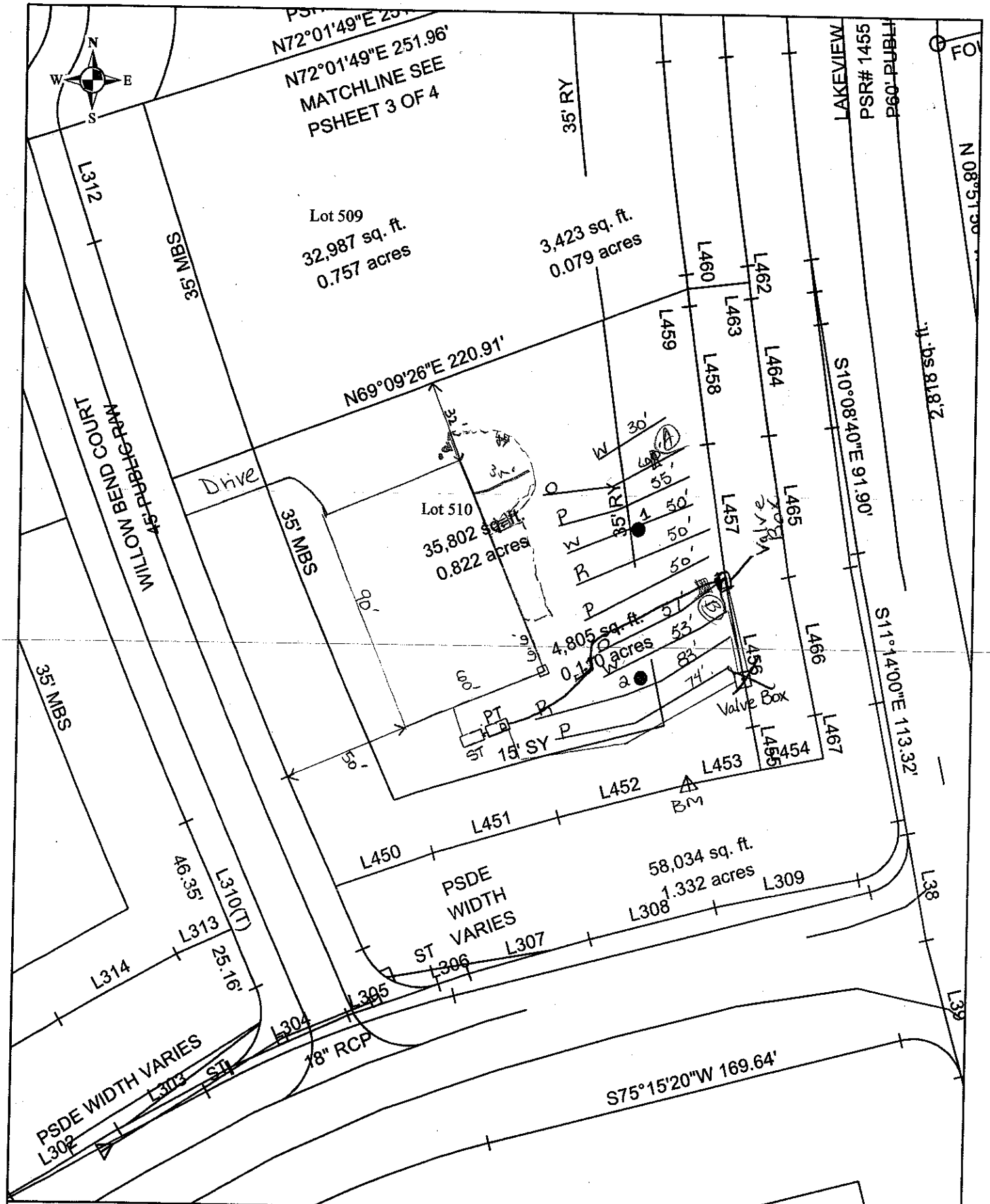
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

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 510 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 2-4%	0-3	Mo GR SL	SS SP FR	Br				.3
		3-23	Mo SBK C	SS SP FR	Red, F mica				
		23-52	WK SBK CL	SS SP FR	Red, C/M sap				
2	Linear 2-4%	0-4	Mo GR SL	SS SP FR	Br				.3
		4-35	Mo SBK C	SS SP FR	Red; F mica				
		35-48	WK SBK CL	SS SP FR	Red; C sap				
A 3		0-22	SBK RC	~~FR SS SP SO~~					.3
		22-44	WK SBK RCL	~~FR SS SP~~					
		44-58	WK SBK RCL SP	~~FR SS SP~~					
B 4		0-23	SBK RC	~~FR SS SP SO~~					.3
		23-54	WK SBK yel CL SP	~~FR SS SP~~					

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 510	1
Reviewed by: PGP		Iredell County, NC	
Date: September, 2005		S&ME Project #1588-05--070	