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

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

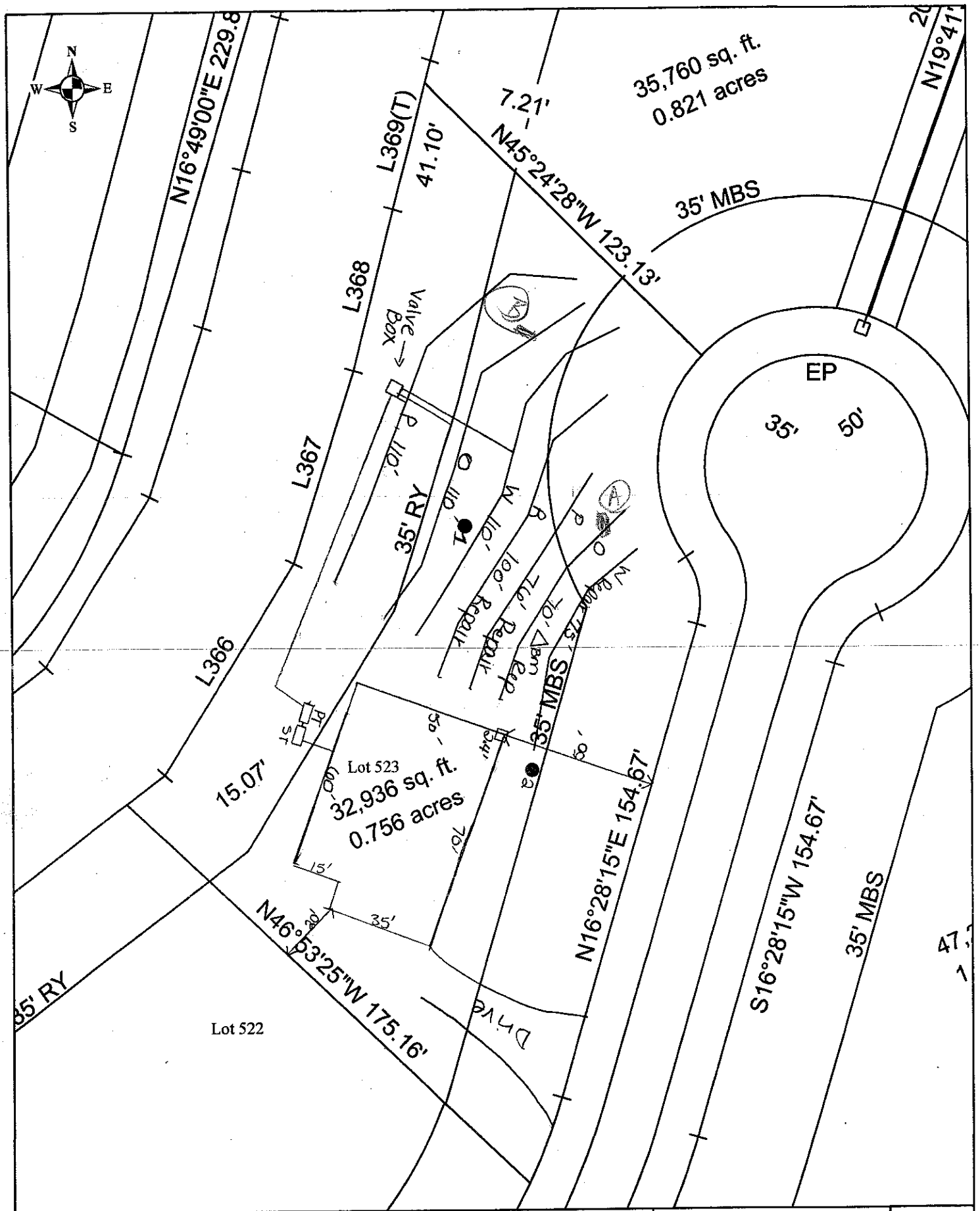
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: The Farms, LLC APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 6/20
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: _____
LOCATION OF SITE: Lot 523 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%	0-2	Mo GR SL	SS SP FR	DK Br				.3
		2-25	WK SBK CL	SS SP FR	Red; F Sap				
		25-40	WK SBK CL	SS SP FR	Red; C Sap				
		40-100	MA L Sap	F	Yel Br				
2	Linear 0-2	0-5	Mo SBK SL	SS SP FR	Br				
		5-16	WK ABK C	SS SP FR	Red				
		16-48	WK SBK CL	SS SP FR	Red; F Sap				
A/B	9-26-05	0-4	WK SBK brn sl/cl	fr sss p					.25-.3
		4-34	ABK/SBK red	fr sss p/SBK p	long mott/lo				
		34-51	WK SBK yel cl	fr ss p	long mott/lo				
B/4	Sl/L	0-12	SBK red cl	fr sss p sap					.25-.3
		12-54	WK SBK yel cl to mo	fr ss p					

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

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



Scale: 1 inch equals 40 feet	S&ME	The Farms Phase 4	FIGURE
Drawn by: JBP	ENVIRONMENTAL SERVICES · ENGINEERING · TESTING	Lot 523	1
Reviewed by: PGP		Iredell County, NC	
Date: September, 2005		S&ME Project #1588-05--070	