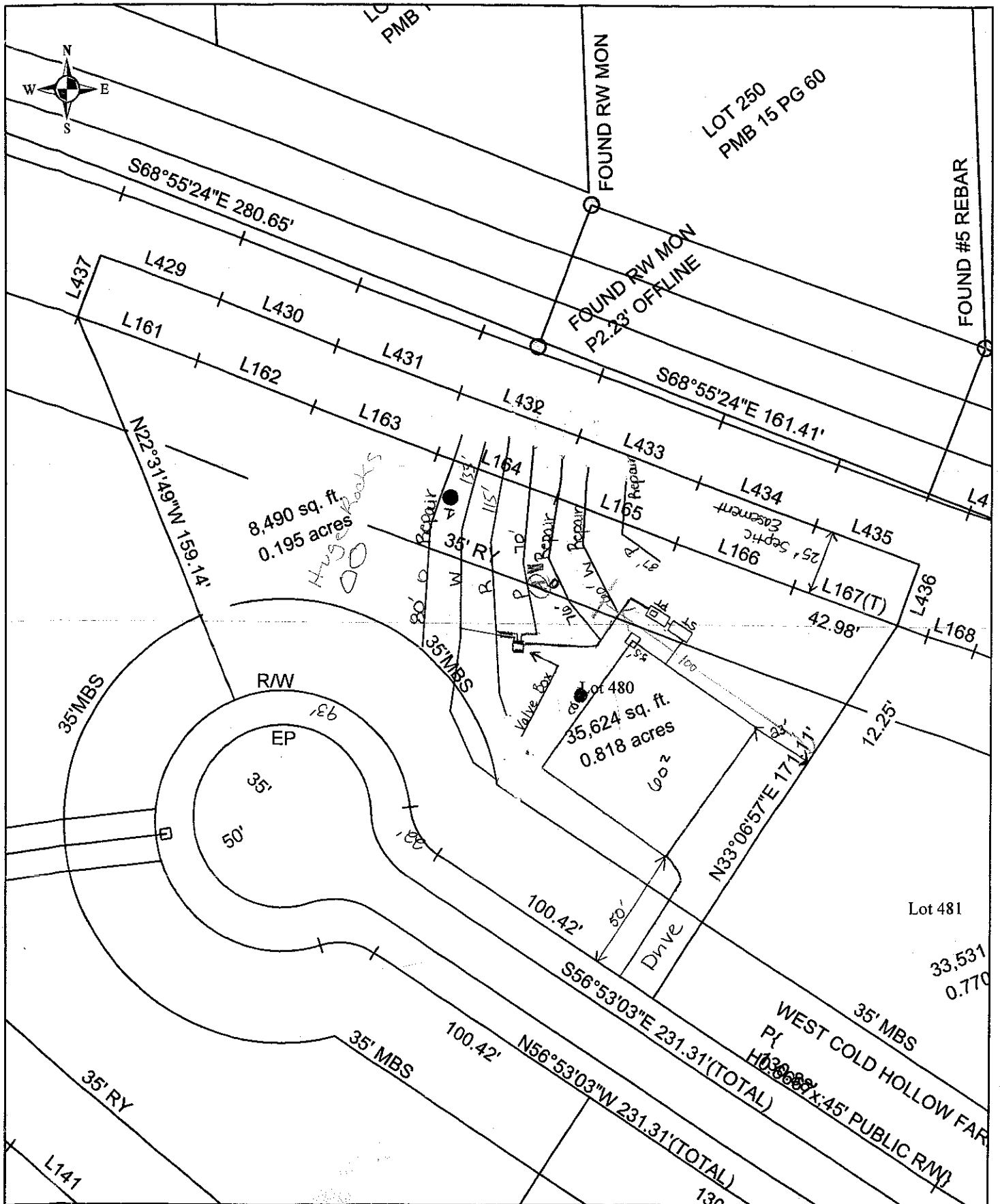
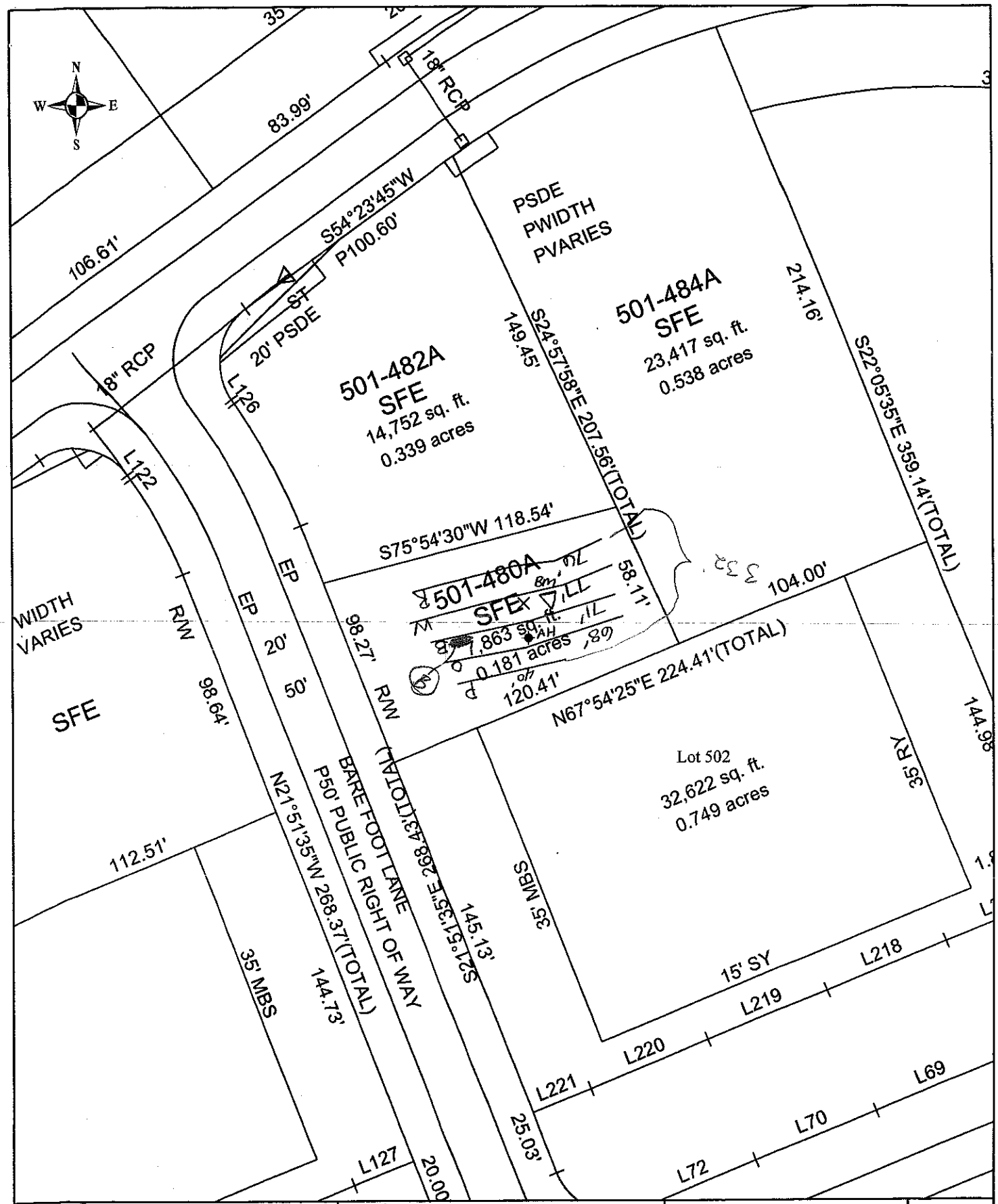


Scale: 1 inch equals 50 feet	S&ME	The Farms Phase 4	FIGURE
Drawn by: JBP		Lot 480	1
Reviewed by: PGP		Iredell County, NC	
Date: September, 2005	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	S&ME Project #1588-05--070	



Scale: 1 inch equals 50 feet	S&ME	The Farms Phase 4	FIGURE 1
Drawn by: JBP			
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: The Farms, LLC APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 6/3
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: _____
LOCATION OF SITE: Lot 480 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	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	4/12 0-5%	0-6	wssbk cl	fr ss/ss		47+	f;j sap/ mr		ps .3
		6-27	c msbk	fr s/p					
		27-48	cl msbk	fr ss/ss					
2	4/13 0-5%	0-36	wssbk fr ss/ss	fr ss/so	mn c-f 47" fr 4.0 2c 36+	47+			ps .25
		36-47	w/a ssbk fr ss/so	fr ss/so					
3		0-46	sbk sbw cl	frsssp common manganese					.25
B 4	0-5% Repair Area	0-4	gr brn sl/sc	frsssp					.03
		4-58	sbk rc	frsssp sexp					

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

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

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: 8/19/05
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: _____
LOCATION OF SITE: Lot 501 A 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	44 Linear	0-3	Mo GR SCL	SS SP FR	Br				
		3-20	Mo SBK C	SS SP FR	Red, F	Relic	Yel Br		
		20-48	Mo SBK/WK ARK CL	SS SP FR	Red; F	F Sap			0.3
2									
3									
4									

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

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