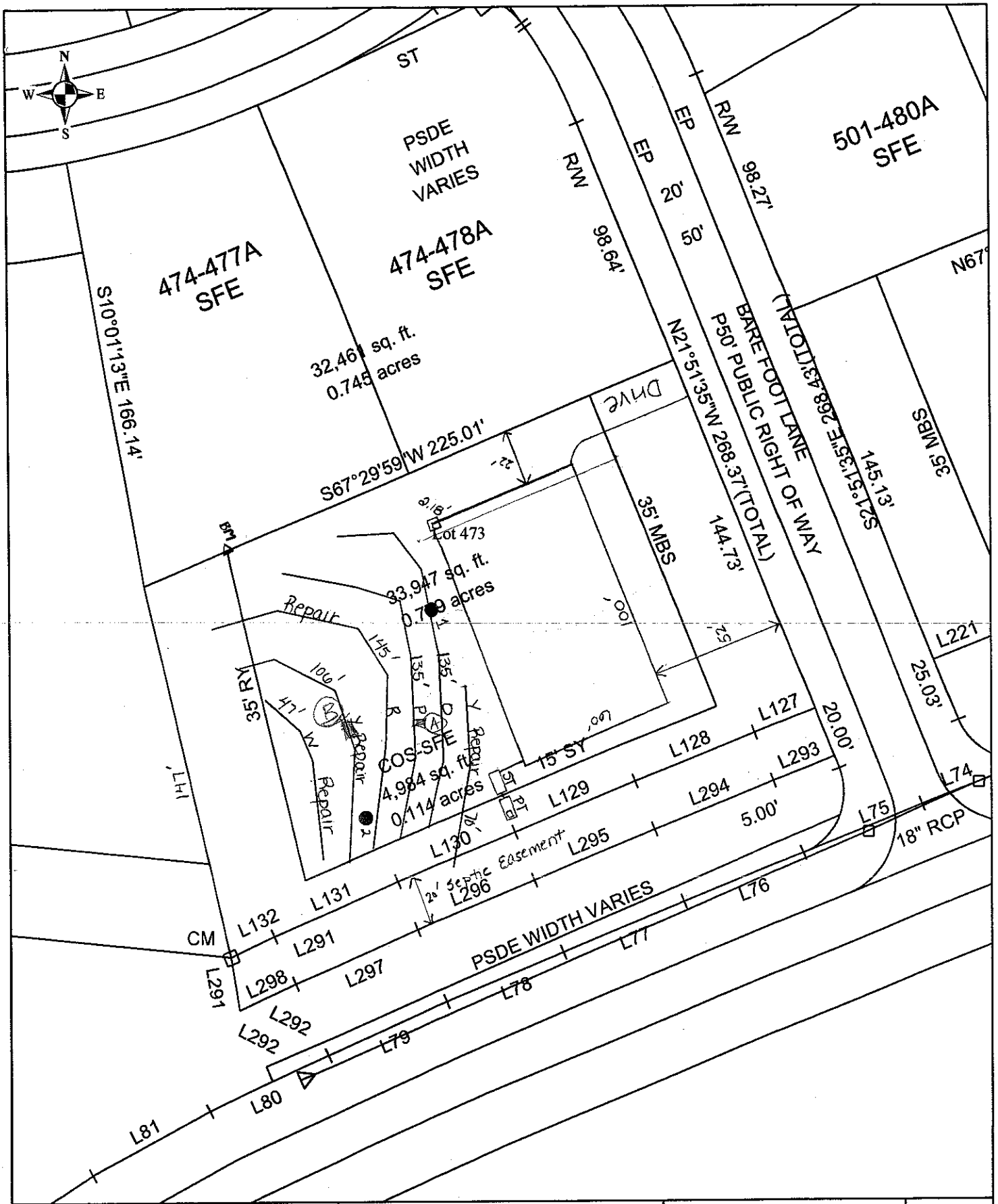
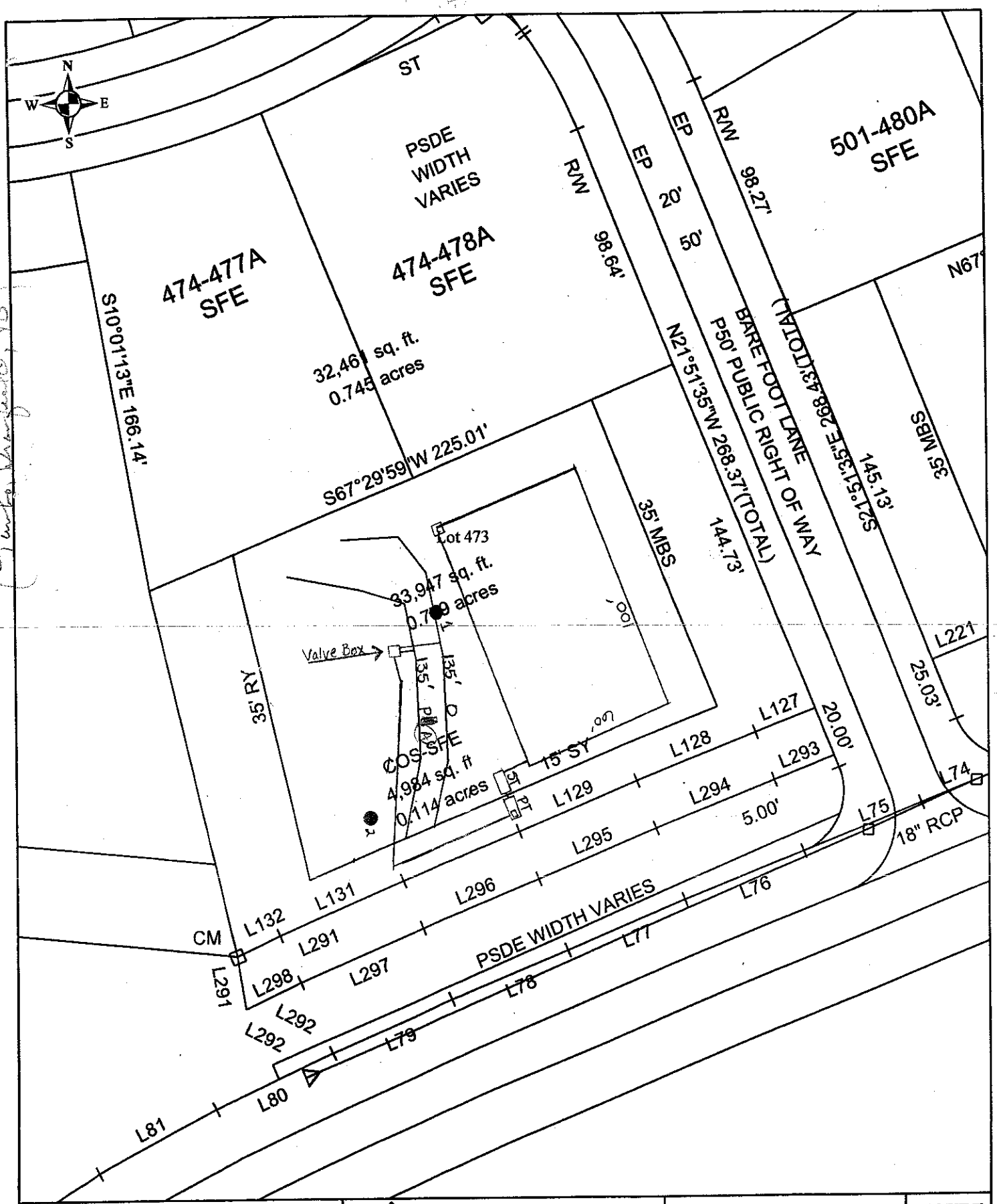


Scale: 1 inch equals 50 feet	S&ME	The Farms Phase 4	FIGURE
Drawn by: JBP		Lot 473	1
Reviewed by: PGP		Iredell County, NC	
Date: September, 2005	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	S&ME Project #1588-05--070	



Scale: 1 inch equals 50 feet	S&ME	The Farms Phase 4	FIGURE
Drawn by: JBP		Lot 473	1
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: 6/3/05
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: _____
LOCATION OF SITE: Lot 473 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 0-2%	0-7	MO LR SL	SS SP FR	Brown				Ps .2
		7-28	MO SBK C	SSSPFRSE	Red				
		28-48	MO SBK CL	SSSP FR	Red; FI, F, SAP				
					Back pit opposite wall 22-48" C, weathered rock				
2	L	0-3	SI SBK	Fr SS/SE	LI				Ps .3
		3-27	C MSBK	Fr SS/SE	RED				
		27-48	M MSBK	Fr SS/SE	RED	48+			
A B	9-15-05	0-4	gr loam SL	fr					.3
		4-42	SBK RC	FR SSSP SAP					
		42-59	WKSBK R CL	FI-FR SSSP					
			+SAP/few gr. rock						
D 4		0-24	WKSBK loam SL	fr SSSP	few rock				-3
		24-41	SBK RC	FR SSSP SAP					
		41-54	WKSBK R CL	fr SSSP					

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

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