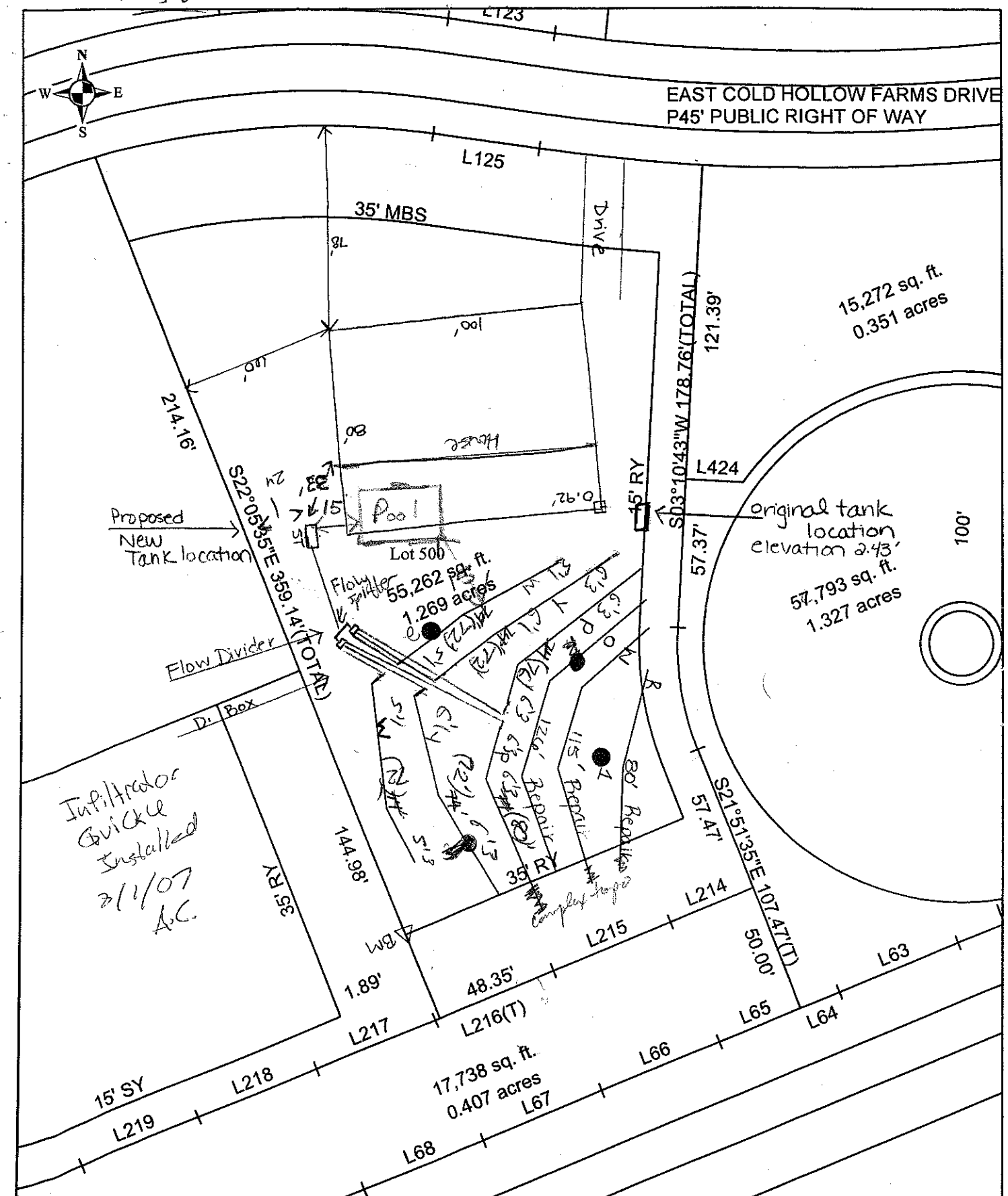
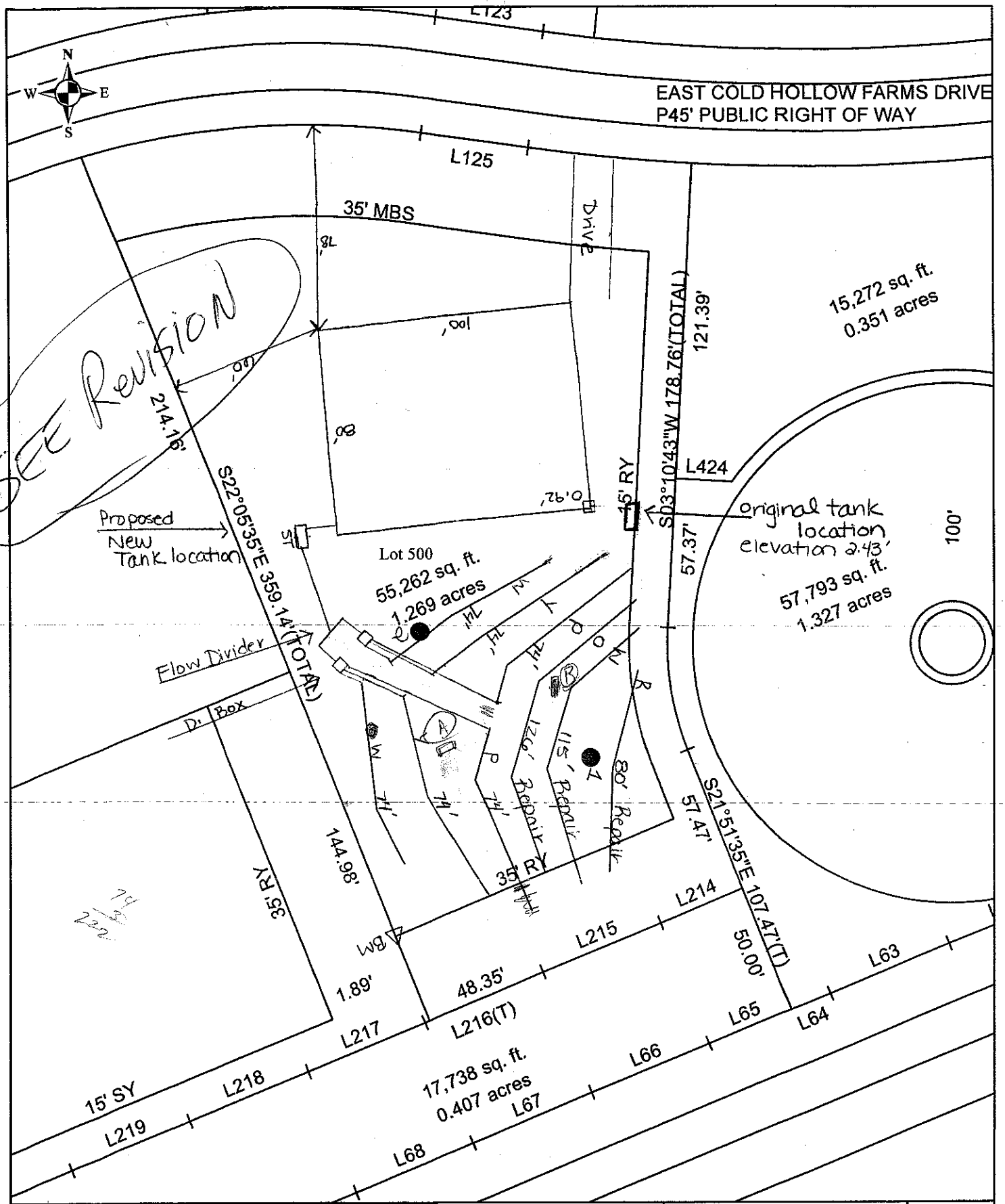
Revised



Scale: 1 inch equals 50 feet	S&ME	The Farms Phase 4	FIGURE
Drawn by: JBP	ENVIRONMENTAL SERVICES · ENGINEERING · TESTING	Lot 500	1
Reviewed by: PGP		Iredell County, NC	
Date: September, 2005		S&ME Project #1588-05--070	



Scale: 1 inch equals 50 feet	S&ME	The Farms Phase 4	FIGURE
Drawn by: JBP		Lot 500	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
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: _____
LOCATION OF SITE: Lot 500 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.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%	0-8	MO GR SL	SS SP FR	Brown				
		8-30	MO SBK C	SS SP FR SE	Red	F,F, Mica			
		30-48	MO SBK CL	SS SP FR SE	Red F,F Mica,	Relic Yellow Brown		mottles	.3
2	Summit 0-2%	0-3	MO GR SL	SS SP FR	Lt. Brown				.25-.3
		3-32	SBK/WK ABK C	SS SP FR SE	Red				
		32-48	MO SBK CL	SS SP FR SE	Red F,F Sap				
					Opposite wall 30+" vein weather rock				.275
A	9-16-05	0-3	WK SBK ABRN SCL	FR SS SP					
		3-15	WK SBK RC	FI SS SP SEXP					.3
		15-50	M/SBK R CL	FR SS SP SEXP					
B		0-33	SBK RC	FR SS SP SEXP					
		33-51	WK SBK GR CL	FR SS SP					.3

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

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