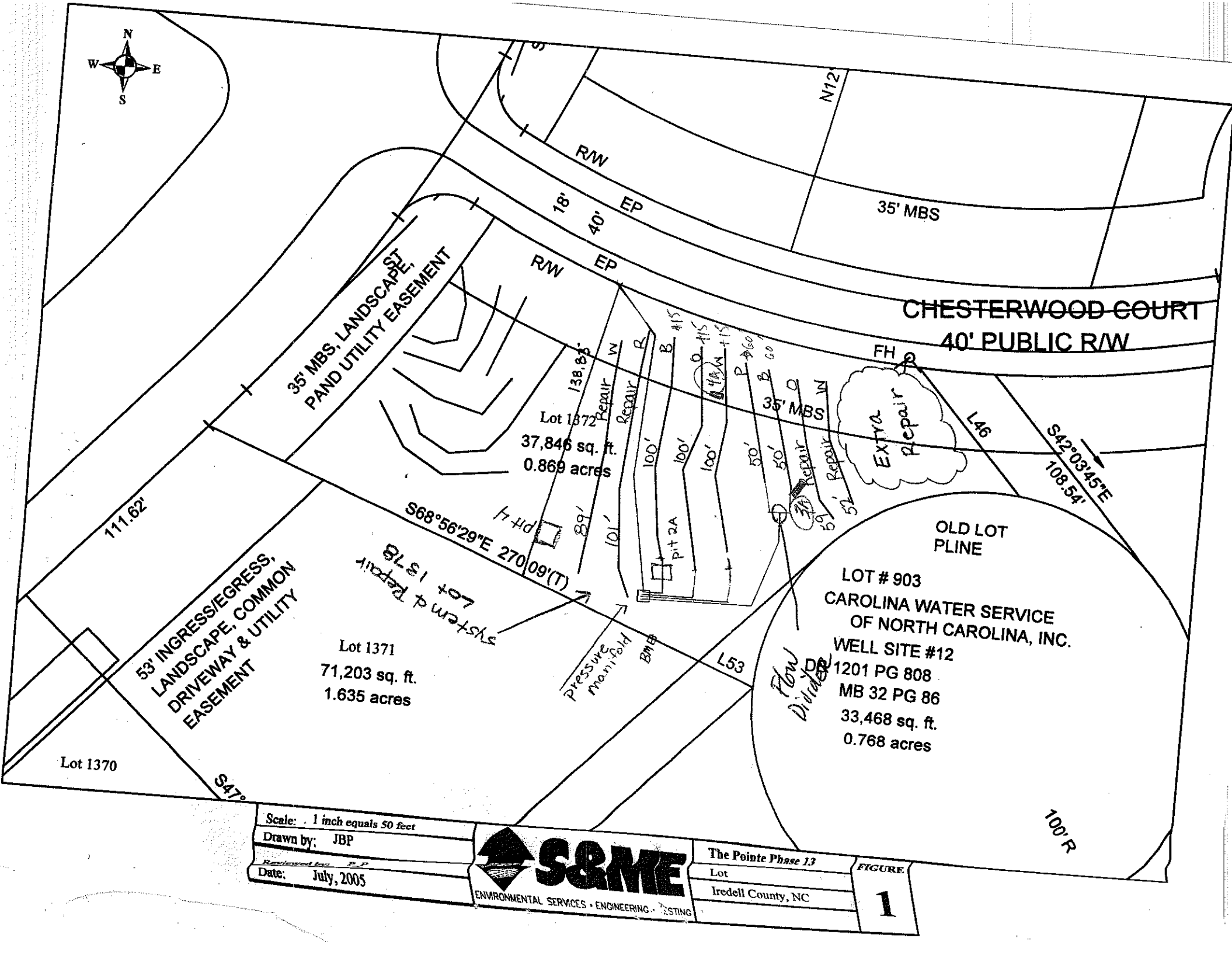


Scale: 1 inch equals 50 feet	S&ME	The Pointe Phase 1.3	FIGURE
Drawn by: JBP	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	Lot	1
Reviewed by: P.P.		Iredell County, NC	
Date: July, 2005			

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: ___ APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 6/24
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
LOCATION OF SITE: ___ PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

137a

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
X	Linear 2-11%	0-5	Mo GR L	SS SP FR	DK Br				
		5-12	Mo GR SL	SS SP FR	Lt Br				
		12-18	WK SBK SL	SS SP FR	Lt Red				.25
		18-37	Mo SBK C	SS SP FR	Red F/C yel Br				
		37-42	WK SBK C	SS SP FR	Red, C SBK, C Yel Br				
A 2	Linear 11-15%	0-10	Mo GR SL	SS SP FR	Black				
		10-36	Mo SBK C	SS SP FR	Red; F mica				.3
		36-72							
3A	8-6-05 DRH 6% L	0-9	wk sbk/wk sbk	fr sss p					
		9-32	ABK, RC	fr sss p/ SCR	fairly common throughout				.25 < 32"
		32-48	wk sbk grvl	fr sss p to wk sss p					.3 > 32"
4A	7% L	0-18	wk sbk/wk sbk	fr fr sss p					
		18-34	ABK RC	fr sss p	fairly common throughout				.25 Nwad
		34-48	wk sbk CL	fr sss p					.3 Swell

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 1 of 1
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

OWNER: P. L. Pl. 13 APPLICANT:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 10/24
PROPOSED FACILITY: PROPOSED DESIGN FLOW (.1949): PROPERTY SIZE: 10/26
LOCATION OF SITE: PROPERTY RECORDED:
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1948 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%	0-8	WK SBK SL	SS SP FR	Br				
		8-34	Mo SBK C	SS SP FI	Red				
		34-48	WK SBK CL	SS SP FR	Red; F/C Sap				.25 .3
2	Linear 1-4%	0-7	WK SBK SL	SS SP FR	Br				
		7-24	Mo SBK/WK ARK C	SS SP FR	Red; F Yel Br				
		24-48	WK SBK CL	SS SP FR	Red, F Chunky Str			34	.3
		48-52	MA / Sap	F	Part. Mixed				
3	Linear 0-2%	0-3	WK SBK SL	SS SP FR					
		3-12	WK SBK SL	SS SP FR	Lt Br				
		12-29	Mo SBK C	SS SP FR	Red				
		29-48	Mo SBK CL	SS SP FR	Red; F Sap F Relic Yel Br				.3
4	Linear 2-4%	0-11	WK SBK SL	SS SP FR	Br				
		11-32	Mo SBK C	SS SP FR	Red				
		32-48	Mo SBK CL	SS SP FR	Red; F Sap				.3

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

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