...NT OF ENVIRONMENT AND NATURAL RESOURCES
...OF ENVIRONMENTAL HEALTH
...WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Rocky Ridge _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: _____
LOCATION OF SITE: Lot 13 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)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	L 3-5%	0-6	wsbk scl	SS SP Fr	Br				.3
		6-25	msbk c	SS SP Fr	BrR				
		25-31	wsbk cl	SS SP Fr	BrR		C sap incl.		
		31-48	mass st	Fr			C weathered rock incl.		
				Clonly see 24-26" of soil above bedrock					
2	L 7-9%	0-14	wsbk scl	SS SP Fr	Br				.2
		14-31	wsbk cl	SS SP Fr	BrR		C sap incl.		
		31-55	mass l	Fr	Mult.				
28	L	0-23	MO SBK C	FI S/P	Red				.25-.3
		23-45	WK SBK CL	Fr SS/SP	Red yellow; C sap				
					Trash Dump				
4	2-8%	0-14	msbk sicl	fr ss sp sap					-3
		14-30	wk sbk cl	fr sp sap					
		30-46	massive (sap)	fr sp sap					

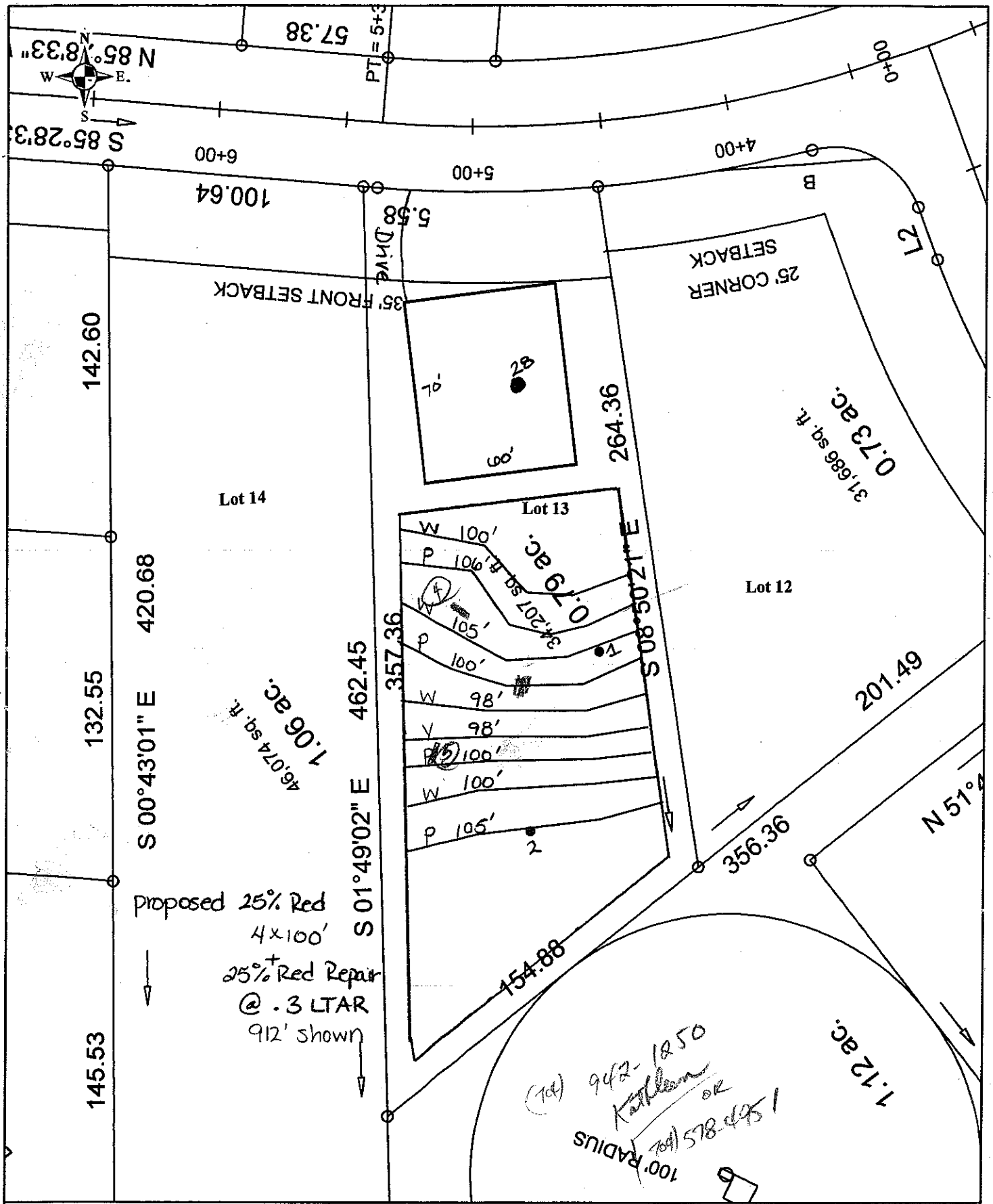
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

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

COMMENTS: _____

(5) 0-9 wksbk brw scl frsssp
9-45 sbk yrc fr sp sexp .025-.3
45-50 wksbk pg cl+skp-fr sssp

2 gobs (6) 0-21 wksbk scl fr sssp
21-32 msbk rd c frssssp sfxp .3
32-54 mk sblc yp cl frssssp
combination sxp



Scale: 1 inch equals 50 feet	S&ME	Rocky Ridge - Lot 13	FIGURE
Drawn by: JBP		Scaled, Detailed Site Plan	1
Reviewed by: PGP		Iredell County, NC	
Date: January, 2006	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	S&ME Project #1588-05-081	