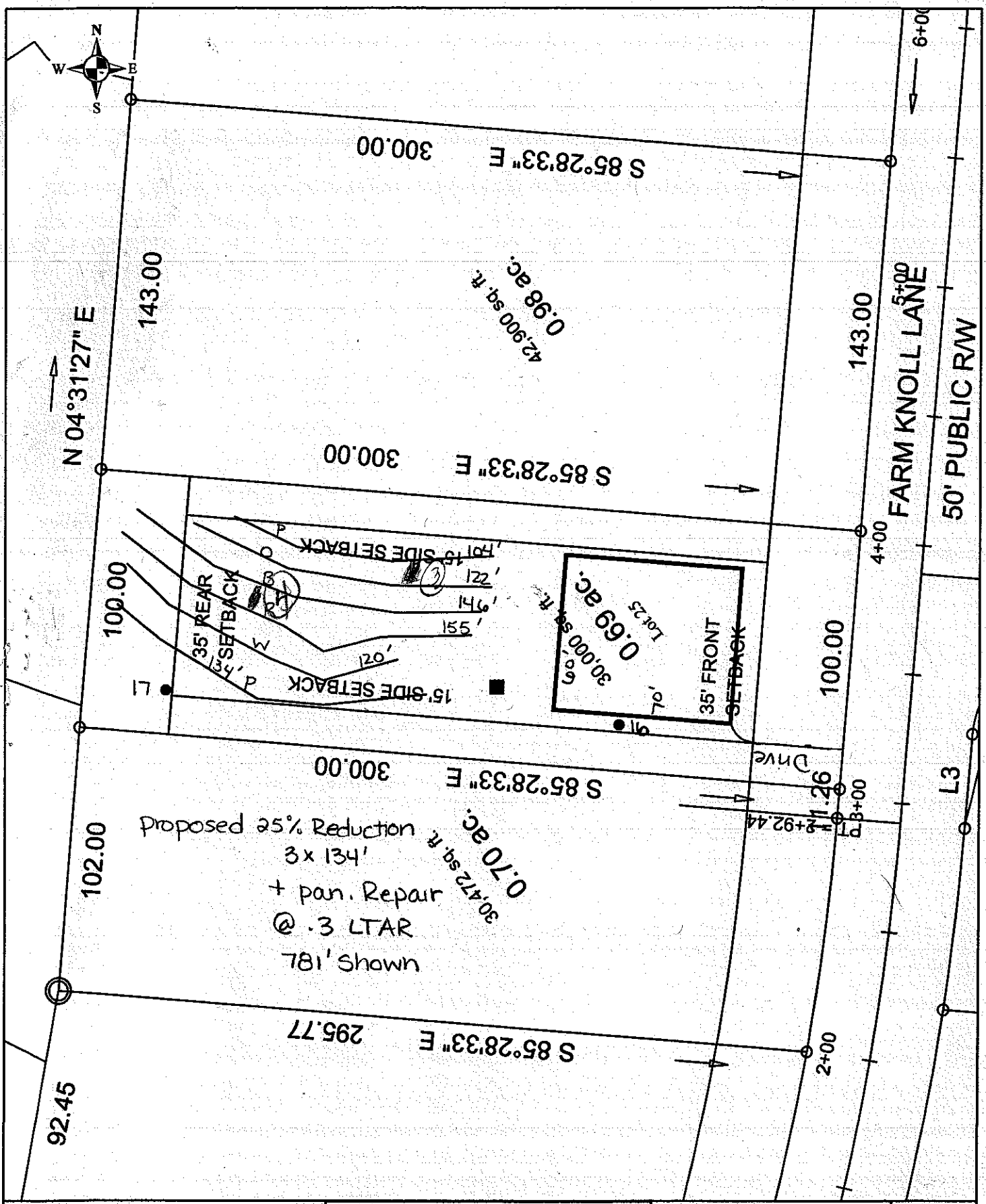


Scale: 1 inch equals 50 feet	S&ME ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	Rocky Ridge - Lot 25	FIGURE
Drawn by: JBP		Scaled Detailed Site Plan	1
Reviewed by: PGP		Iredell County, NC	
Date: February, 2006		S&ME Project #1588-05-081	

...MENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
...ON OF ENVIRONMENTAL HEALTH
...SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Rocky Ridge APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: ___
PROPOSED FACILITY: House PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: ___
LOCATION OF SITE: Lot 25 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
16 ½	L	0-12	Mo GR SL	FR SS/SP	Br				.3
		12-45	Mo SBK/ABK C	FR SS/SP	Red				
17 ½	L	0-10	WK SBK SCL	FR SS/SP	Br				.3
		10-48	Mo SBK/ABK C-CL	Fi-Fr SS/SP	Red; F sap				
3	15%	0-8	gr brn sl/scl	fr sssp					.3
		8-28	M SBK Red C	fr sssp					
		28-50	W SBK yel/scl	fr ssp					
4		0-17	gr brn sl/scl	fr sssp					.3
		17-46	M SBK red C	fr sssp sap					
		46-	W SBK yel clay + sap	fr sssp					

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

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