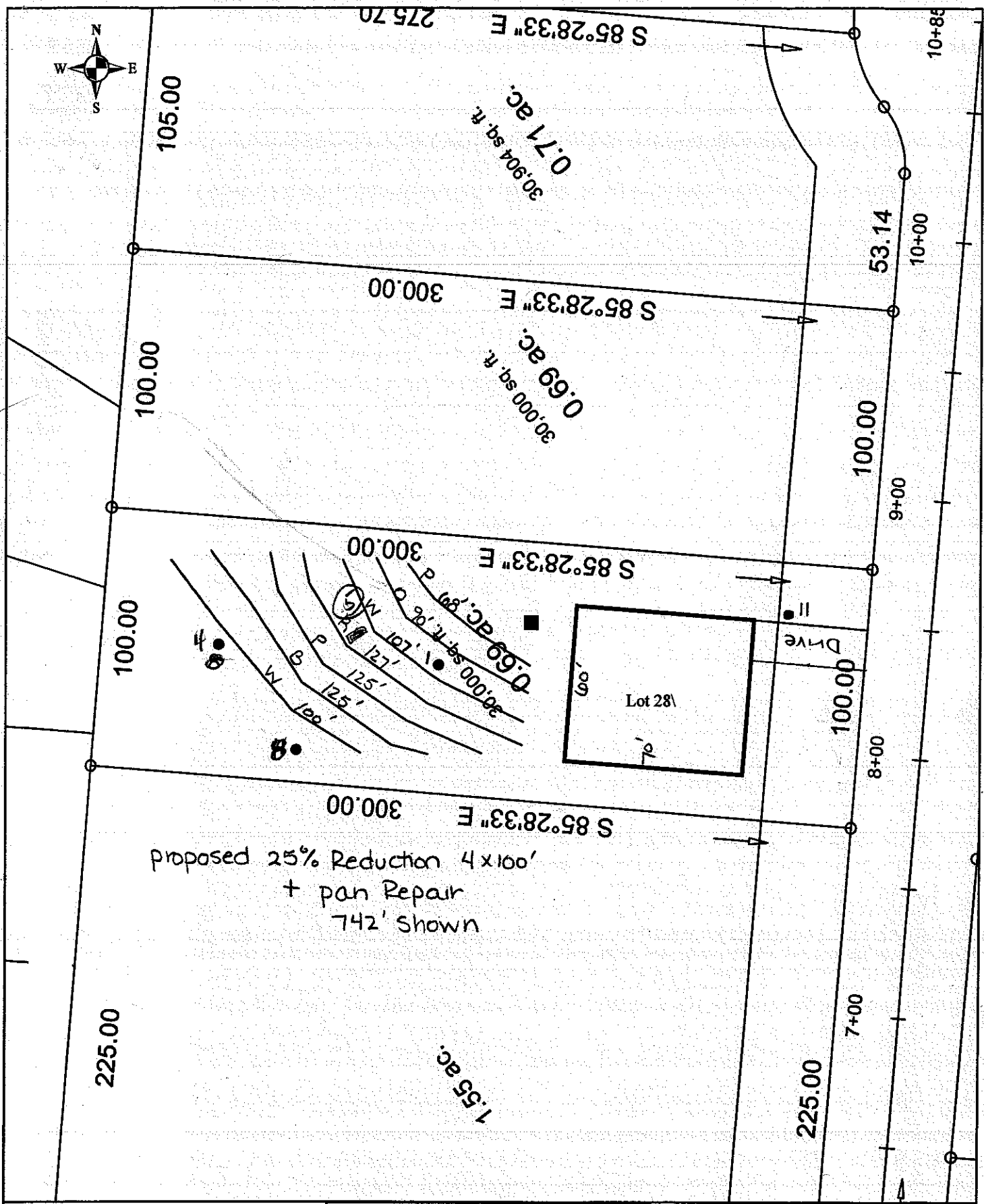


Scale: 1 inch equals 50 feet	S&ME	Rocky Ridge - Lot 28	FIGURE
Drawn by: JBP		Scaled Detailed Site Plan	1
Reviewed by: PGP		Iredell County, NC	
Date: February, 2006	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	S&ME Project #1588-05-081	

ENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
OF ENVIRONMENTAL HEALTH
E 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 28 PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

(3) 0-30 MoSBK red C frssp
30-52 J/K SBK Pgcl/L frssp common SH 10-12%

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	L	0-18	Mo SBK SCL/C	FR SS/SP	Red Br				.3
		18-48	WK SBK CL	FR SS/SP	Red; C sap				
8 3	L	0-7	WK SBK SCL	FR SS/SP	Red Br				.3
		7-27	Mo SBK C	FR SS/SP	Red				
		27-50	WK SBK CL	FR SS/SP	Red; C Mel ~~BF~~ Relic				
11 3	L	0-40	Mo SBK C-CL	FR SS/SP	Red; F-C sap				.3
		40-50	MA L sap	FR	Red; F incl CL				
4		0-14	MoSBK Red C	frssp ~~SS/P~~					.3
		14-30	WKSBK Red CL	frssp					
		30-45	Massive L/SL sap	frssp					

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

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