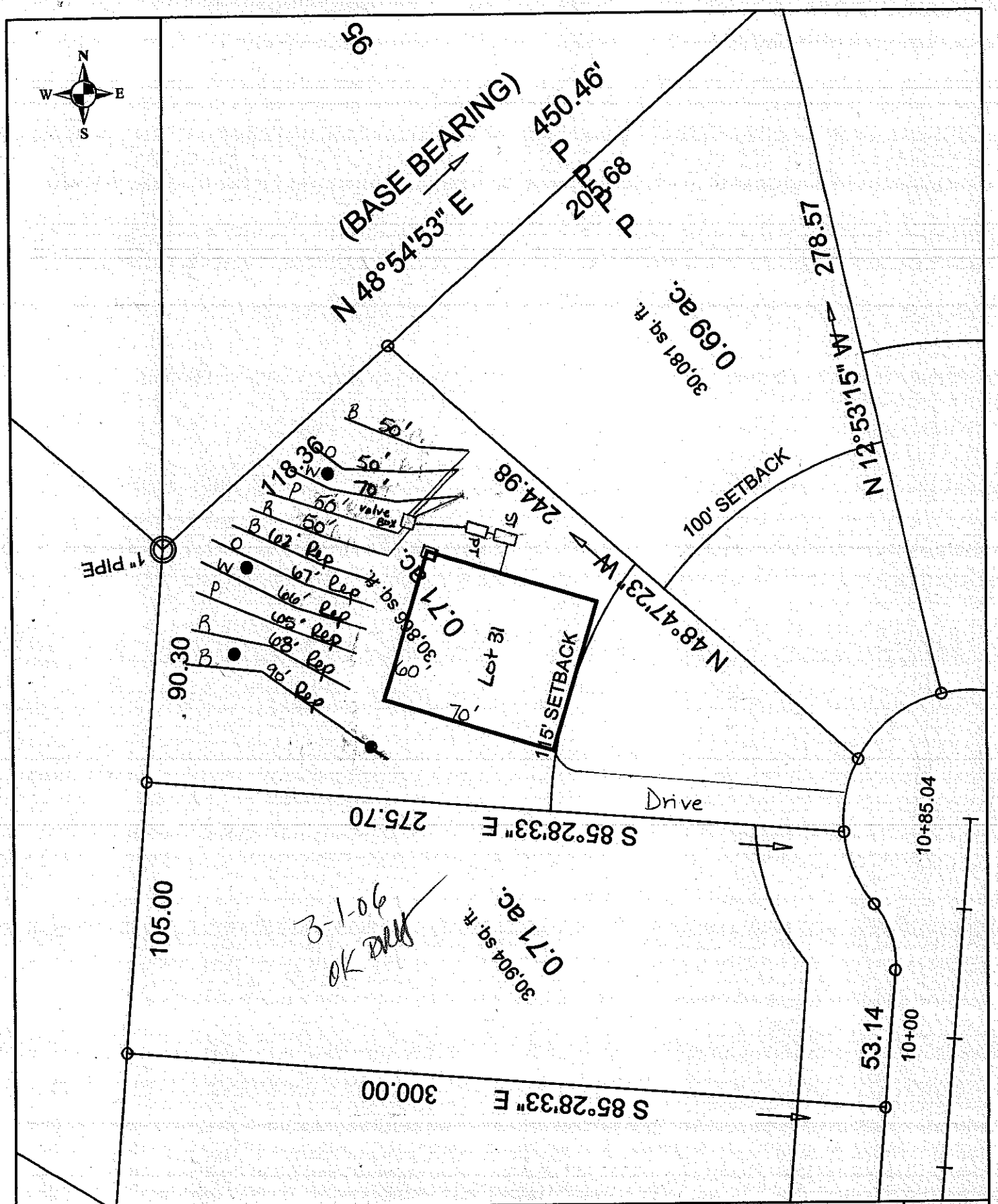
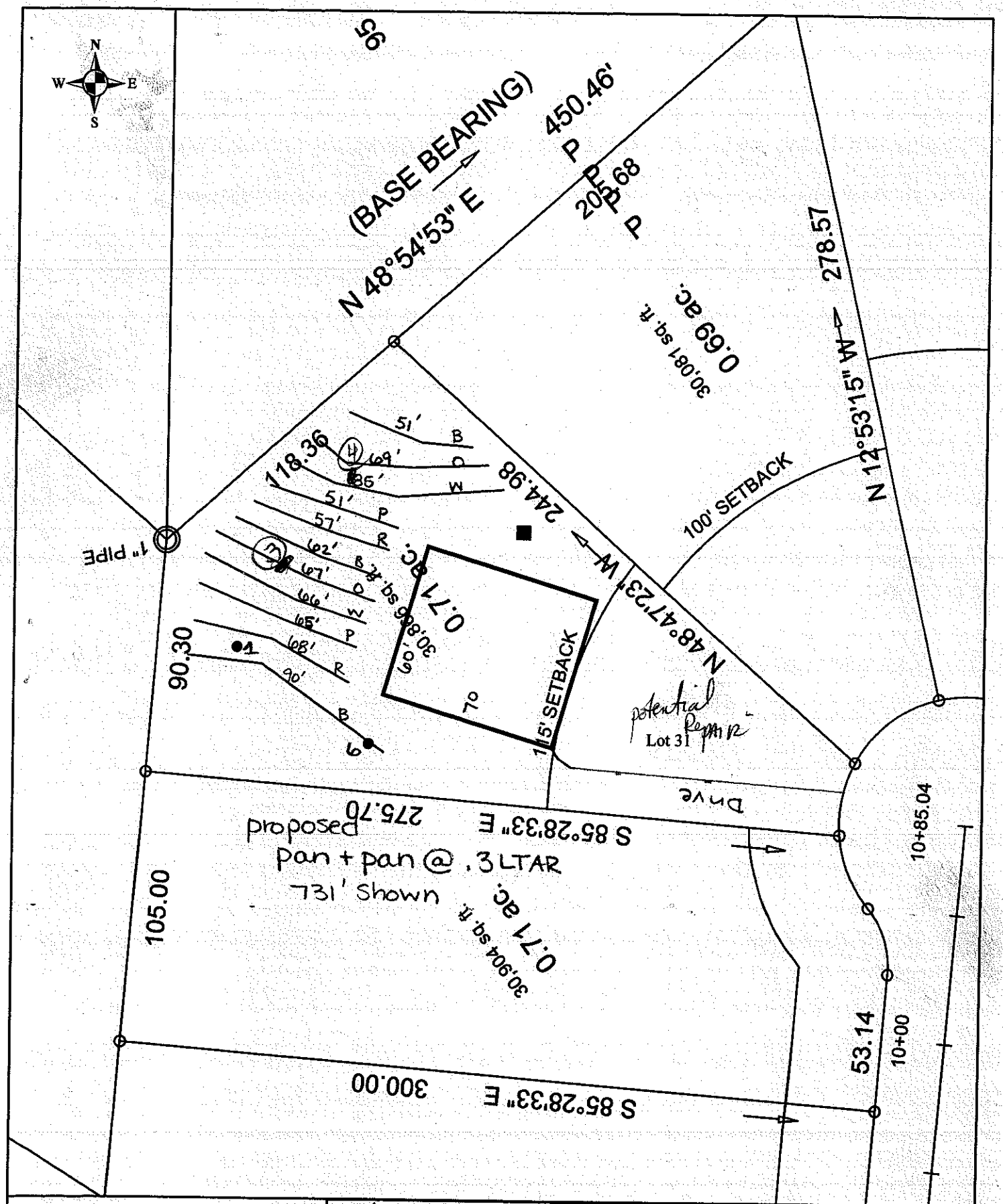


Scale: 1 inch equals 50 feet	S&ME	Rocky Ridge - Lot 31	FIGURE
Drawn by: JBP	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	Scaled Detailed Site Plan	1
Reviewed by: PGP		Iredell County, NC	
Date: February, 2006		S&ME Project #1588-05-081	



Scale: 1 inch equals 50 feet	S&ME	Rocky Ridge - Lot 31	FIGURE
Drawn by: JBP	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	Scaled Detailed Site Plan	1
Reviewed by: PGP		Iredell County, NC	
Date: February, 2006		S&ME Project #1588-05-081	

[redacted]MENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
[redacted]ON OF ENVIRONMENTAL HEALTH
[redacted]TE 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 31 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
1	L	0-30	Mo SBK C/CL	FR SS/SP	Red; F/C sap				.25-.3
		30-42	WK SBK SCL	FR SS/SP	Multi; C sap				
		42-48	MA SL sap	FR	Multi; F CL inc.				
6	L	0-7	Mo GR SCL	FR SS/SP	Br				.3
		7-26	Mo SBK C	FR SS/SP	Red				
		26-50	Mo SBK CL	FR SS/SP	yel Red; F sap				
3	2-6-06	0-17	wk SBK Red C	fr SS SEVP					.3
		17-44	wk SBK Red cl + sap	fr SS SP					
		44-56	Weathered LS rock	FR SS SP					
4	4/0 S/L	0-9	v. wk SBK Red CL	fr fr SS SP multi ind.					.3 if 36"+
		9-25	wk SBK Red C	fr SP SEVP					
		25-55	wk SBK yel CL sd stained	FR SS SP					

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

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