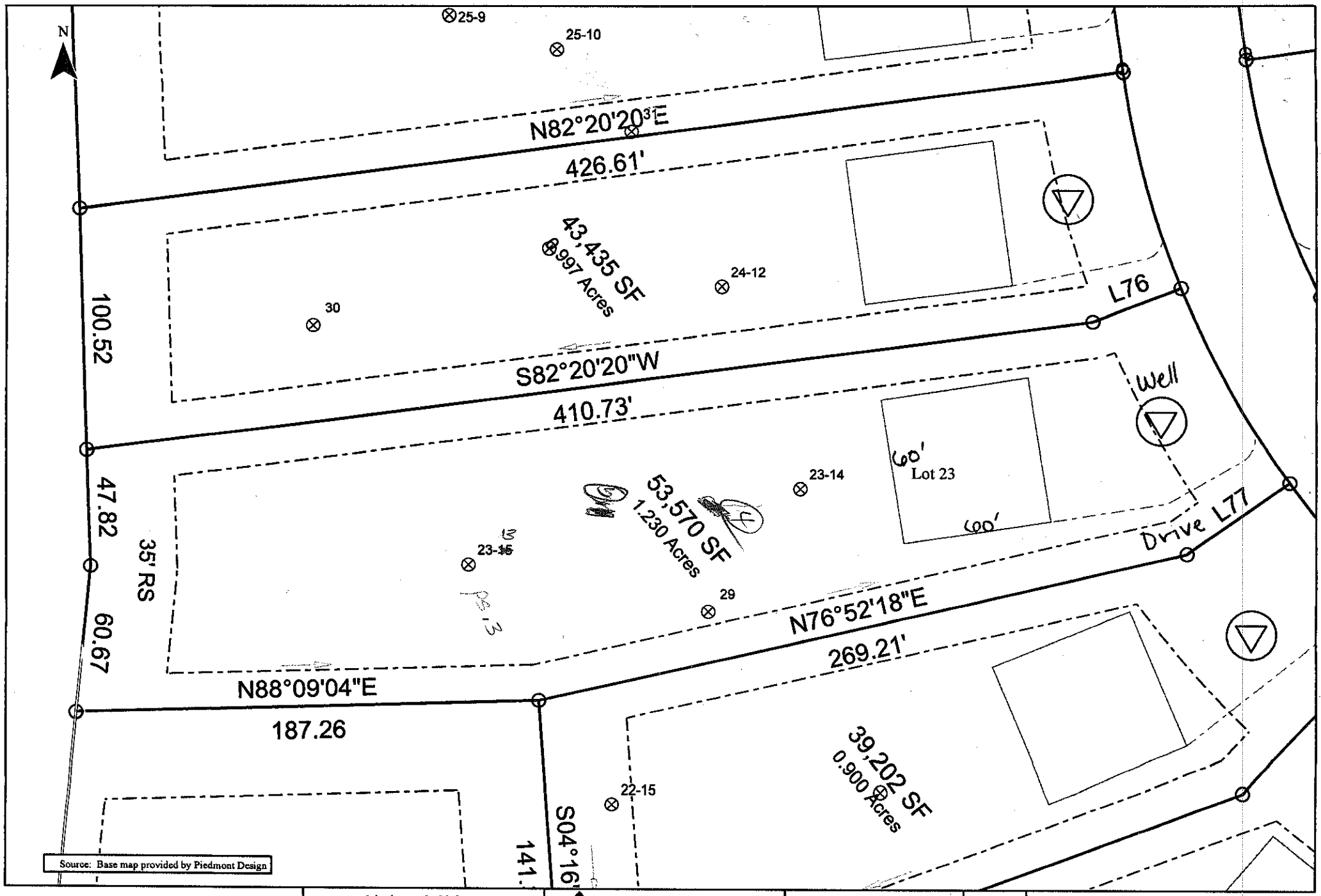


Scale: 1 inch equals 50 feet	S&ME	Woodleaf Subdivision	FIGURE
Drawn by: JBP		Lot 23	1
Reviewed by: PGP		Iredell County, NC	
Date: June, 2006	ENVIRONMENTAL SERVICES · ENGINEERING · TESTING	S&ME Project #1588-05-121	

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Woodleaf
ADDRESS: _____
PROPOSED FACILITY: House
PROPOSED DESIGN FLOW (.1949): 480
LOCATION OF SITE: Lot 23

APPLICATION DATE _____
DATE EVALUATED: 6-1-06
PROPERTY SIZE: _____
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) 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	Pit 13 (15?) 0-5%	0-33	C SBK	ss, sp, fri	Red				.3
		33-50	scl SBK	ss, sp, fri	Red Brown				
2	Pit 14 5-10% 12-13%	0-21	C SBK	ss, sp, fri	Red				.3
		21-42	Cl (w) SBK	ss, sp, fri	Light Red		(m) sap 42 in		
		42-54	L sap WSBK	ss, np, fri	Brown				
3	Pit # 29 L	0-10	WK SBK scl	FR SS/SP	Red Br				0.3
		10-24	No SBK C	FR SS/SP	Red; F Mica				
		24-48	WK SBK CL	FR SS/SP	Red; C sap				
		48-60	MA SL sap	FR ns/np	yel Red; F weathered			Rocks	
4		0-5	Wk sbk brown sl	fr ss sp					.3
		5-31	Wk sbk Red cl	fr ss sp sl sap					
		31-39	Wk sbk Red cl	fr ss sp	few common saprol				
		39-70+	Massive fsl sap	fr ss sp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	.3	.3

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

COMMENTS: _____