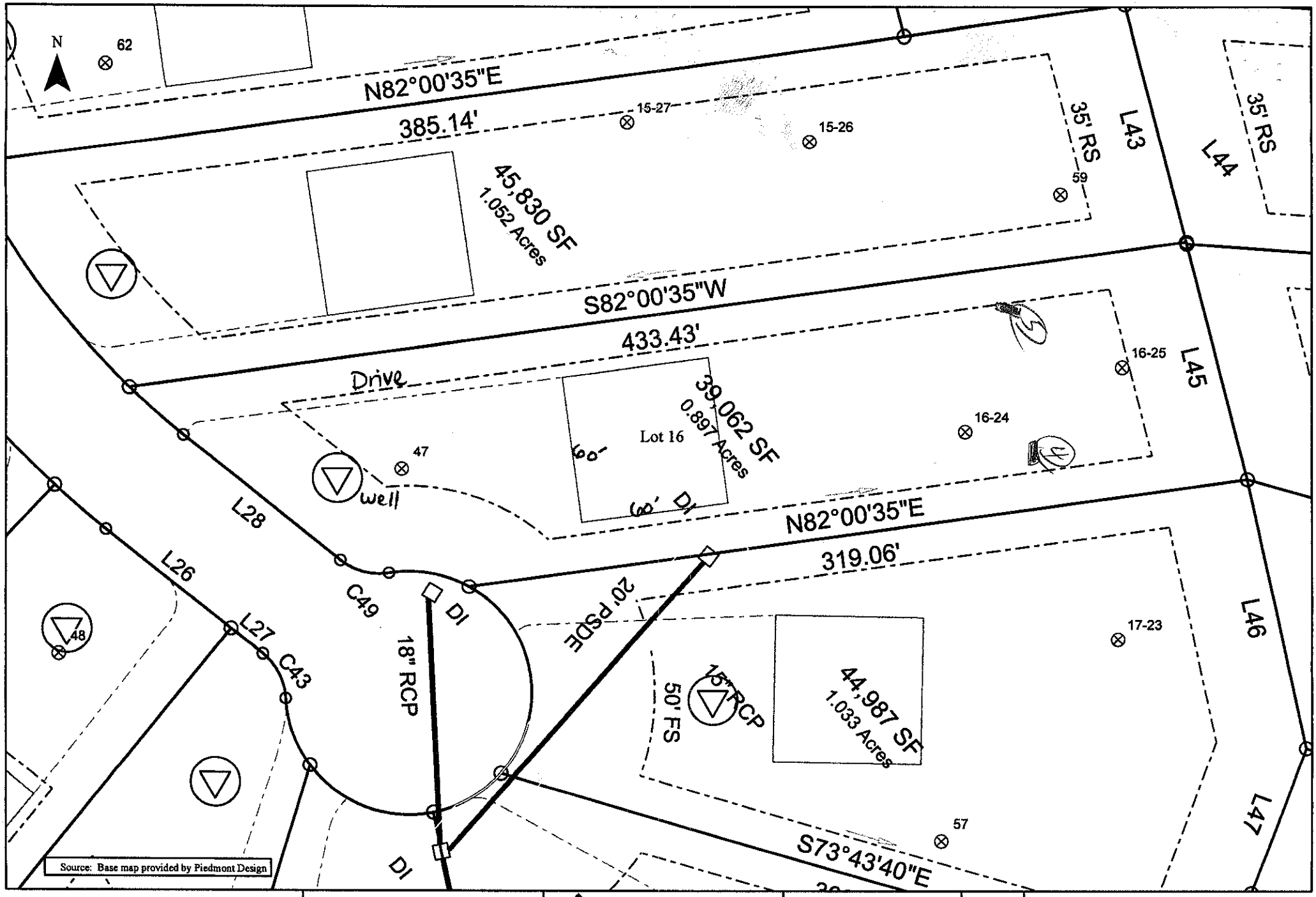


Scale: 1 inch equals 50 feet	S&ME	Woodleaf Subdivision	FIGURE
Drawn by: JBP		Lot 16	1
Reviewed by: PGP		Iredell County, NC	
Date: June, 2006	ENVIRONMENTAL SERVICES · ENGINEERING · TESTING	S&ME Project #1588-05-121	

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Woodleaf — APPLICATION DATE _____
ADDRESS: _____ — DATE EVALUATED: 6-1-06
PROPOSED FACILITY: House — PROPOSED DESIGN FLOW (.1949): 480 — PROPERTY SIZE: _____
LOCATION OF SITE: Lot 16 — 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	pitt 25 5%	0-8	sl (m) gr	ns, np, fri	Brown Red				.3
		8-49	C sBK	ss, sp, fri					
2	pitt 24 3-5%	0-7	sl (m) gr	ns, np, fri			fi sap inclusions		.25?
		7-26	C sBK	ss, sp, fri-fi					
		26-50	C-scl sBK	ss, sp, fri-fi					
3	Pit # 47 L	0-7	WK SBK SL	FR SS/SP	Br/DK Br Red; FF Red; C sap		Relic yel Br		0.3
		7-27	Mo SBK C	FR SS/SP					
		27-48	WK SBK CL	FR SS/SP					
4		0-5	WK SBK brown SCL	FR SS SP	Few mi sap				.3
		5-15	SBK gr C	FR SS SP SAP					
		15-55	WK SBK red CL	FR SS SP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR	.3	.25

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

COMMENTS: _____