SOIL/SITE EVALUATION
(Continuation Sheet)

Sheet of

RTMENT OF ENVIRONMENT
D NATURAL RESOURCES
VISION OF ENVIRONMENTAL HEALTH

PROPERTY ID NO.: Lot 10
DATE OF EVALUATION: 6-8-06
COUNTY: Iredell

Lot 10 Woodleaf Subd.

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON ON DEPTH (IN.)	SOIL MORPHOLOGY .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	3-5%	0-8	vsbk scl	SS SP Fr	BR				
		8-38	msbk c	SS SP Fr	R FSap / small quartz pieces				.3
		38-56	msbk cl	SS SP Fr	R F to C Sap			4/17/14	
2	3-5%	0-6	vsbk scl	SS SP Fr	BR				
		6-24	msbk c	SS SP Fr	R FSap incl.				.3
		24-46	wsbk cl/scl	SS SP Fr	R F to C Sap incl.				
		46-58	mass sl	NS NP Fr	mult.				
③	5% ±	0-5	~~wsbk loam~~	~~fr ss sp~~					.025
	W/S Westwall	5-27	~~msbk red c~~	~~fi-fr ss sp sp~~					.3
		27-40	wsbk cl	fr ss sp					
	Eastwall	27-57	massive sl	sap fr ss sp	Red mixed c/c L				
		40-57	massive/sl	sap fr ss sp	wavy soil/sap boundary				
④		0-24	~~msbk red c~~	~~fi sp ss sp~~	Somewhat dumped				.025
		24-50	~~msbk red c/cl~~	~~fi-fr ss sp~~	Red mixed sap				.025-.3
							auger refusal @ 36"		

COMMENTS:

SOIL/SITE EVALUATION
(Continuation Sheet)

Sheet of

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID NO.: Lot 10
DATE OF EVALUATION: 6-8-06
COUNTY: Iredell

Lot 10 Woodleaf Subd.

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON ON DEPTH (IN.)	SOIL MORPHOLOGY .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	3-5%	0-8	vsbk scl	SS SP Fr	BR				.3
		8-38	msbk C	SS SP Fr	R FSap? small quartz pieces				
		38-56	msbk cl	SS SP Fr	R F to C Sap				
2	3-5%	0-6	vsbk scl	SS SP Fr	BR				.3
		6-24	msbk C	SS SP Fr	R FSap incl.				
		24-46	wsbk cl/scl	SS SP Fr	R F to C Sap incl.				
		46-58	mass sl	NS NP Fr	multi.				
(3)	5% ± 5% Westwall	0-5	wk sbk loam scl	fr ss sp					.025 .3
		5-27	wk sbk mod c	fi fr ss ss sp					
		27-40	wk sbk cl	fr ss sp					
	Eastwall 27-57		massive sl	sap fr ss sp	few mica c/c L				
	40-57		massive l/sl	sap fr ss sp	very soil kap down deep				
(4)		0-24	mas/k mod c	fi sp ss sap	somewhat dumpiled				.025 .025-.3
		24-50	mk sbk mod/st	fi fr ss ss sp	few mica sap				

auger refusal @ 36"

COMMENTS:

SOIL/SITE EVALUATION
(Continuation Sheet)

Sheet of

...IENT OF ENVIRONMENT
...TURAL RESOURCES
...ION OF ENVIRONMENTAL HEALTH

PROPERTY ID NO.: Lot 9
DATE OF EVALUATION: 6-8-06
COUNTY: Iredell

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON ON DEPTH (IN.)	SOIL MORPHOLOGY .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	2-4%	0-5	wsbk sl	SS SP Fr	Br				.3
		5-42	msbk/wbk cl/scl	SS SP Fr	R F to C sap inclusions				
		42-55	mass sl	NS NP Fr	mott.				
pit # 44	L-CC	0-12	WK SBK SL	FR ns/np	Br				0.3
		12-35	No SBK C	FR SS/SP	Red				
		35-48	WK SBK CL	FR SS/SP	Red; C sap				
pit # 1	L	0-12	WK SBK SCL	FR SS/SP	Red Br				0.25 – 0.3
		12-38	No SBK C	FR SS/SP	Red; F quartz				
		38-48	WK SBK CL	FR SS/SP	Red; F yel Br; C sap				
(3)	5% L	0-4	wksbk scl	FR SS SP			OK MP 4/14/14		.3
		4-22	msbk c	FR SS SP/SAP					
		22-45	wk sbk cl	FR SS SP					
		45-55	massive L sap	FR SS SP	few rocks				
		0-2	SL	FR SS SP					.3
		2-41	msbk vdc	FR SS SP					
		41-55	wk sbk CL	FR SS SP					

COMMENTS:

SOIL/SITE EVALUATION
(Continuation Sheet)

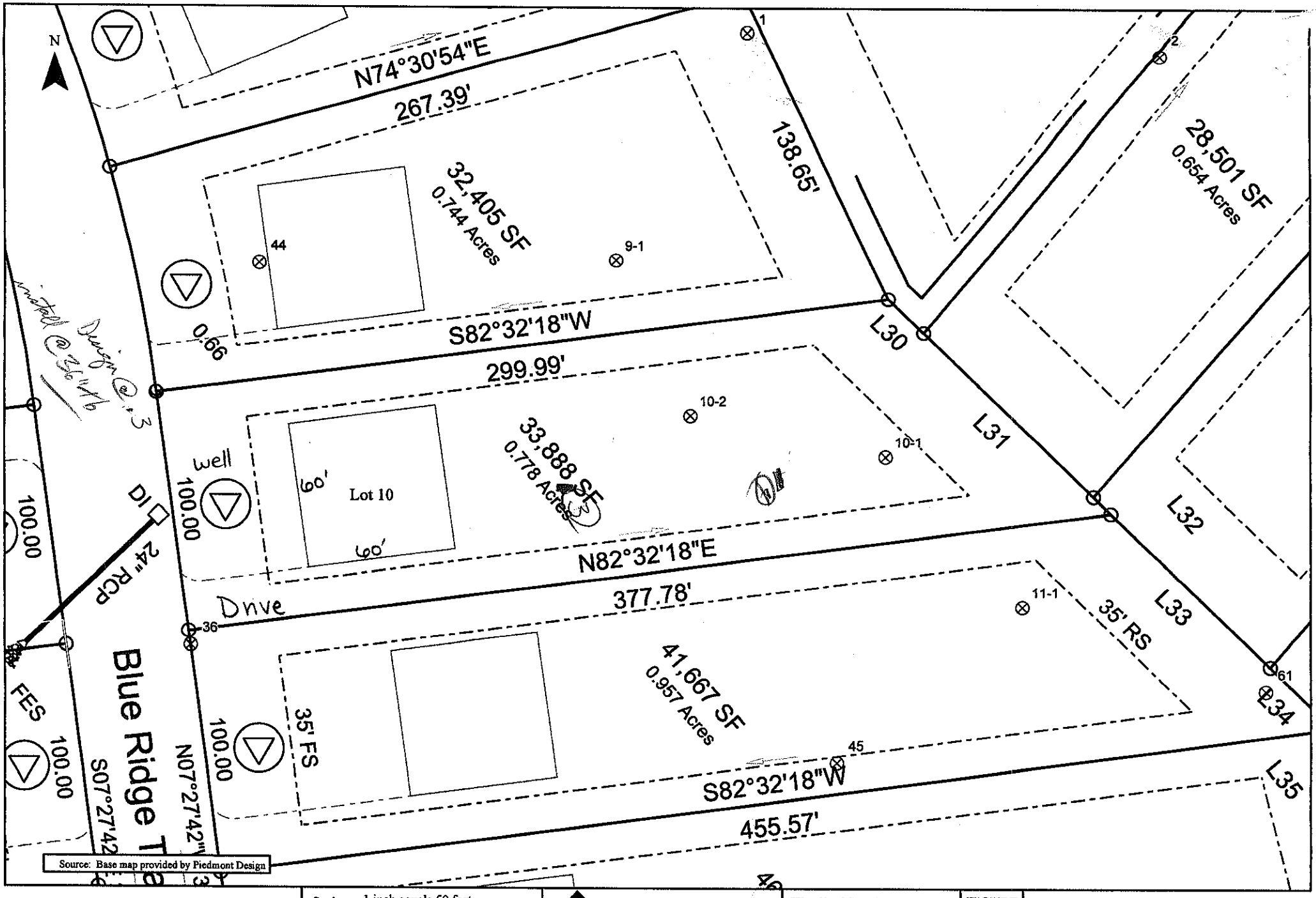
Sheet of

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID NO.: Lot 9
DATE OF EVALUATION: 6-8-06
COUNTY: Iredell

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON ON DEPTH (IN.)	SOIL MORPHOLOGY: .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY: .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS: .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS: .1943 SOIL DEPTH	OTHER PROFILE FACTORS: .1956 SAPRO CLASS	OTHER PROFILE FACTORS: .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	2-4%	0-5	wsbk sl	ss sp fr	Br				.3
		5-42	msbk/wbk cl/scl	ss sp fr	R F to C sap inclusions				
		42-55	mass sl	ns np fr	mot.				
pit # 44	L-CC	0-12	WK SBK SL	FR ns/np	Br				
		12-35	Mo SBK C	FR ss/sp	Red				0.3
		35-48	WK SBK CL	FR ss/sp	Red; C sap				
pit # 1	L	0-12	WK SBK SCL	FR ss/sp	Red Br				
		12-38	Mo SBK C	FR ss/sp	Red; F quartz				0.25 – 0.3
		38-48	WK SBK CL	FR ss/sp	Red; F yel Br; C sap				
(3)	5% L	0-4	wsbk scl	fr ss sp					.3
		4-22	msbk c	fr ss sp/sp					
		22-45	wk sbk cl	fr ss sp					
		45-55	massive L sap	fr ss sp	few rock				
		0-2	sl	fr ss sp					
		2-41	msbk mod c	fr ss sp					.3
		41-55	wk sbk cl	fr ss sp					

COMMENTS:



Scale: 1 inch equals 50 feet	S&ME	Woodleaf Subdivision	FIGURE
Drawn by: JBP		Lot 10	1
Reviewed by: PGP	ENVIRONMENTAL SERVICES · ENGINEERING · TESTING	Iredell County, NC	
Date: June, 2006		S&ME Project #1588-05-121	