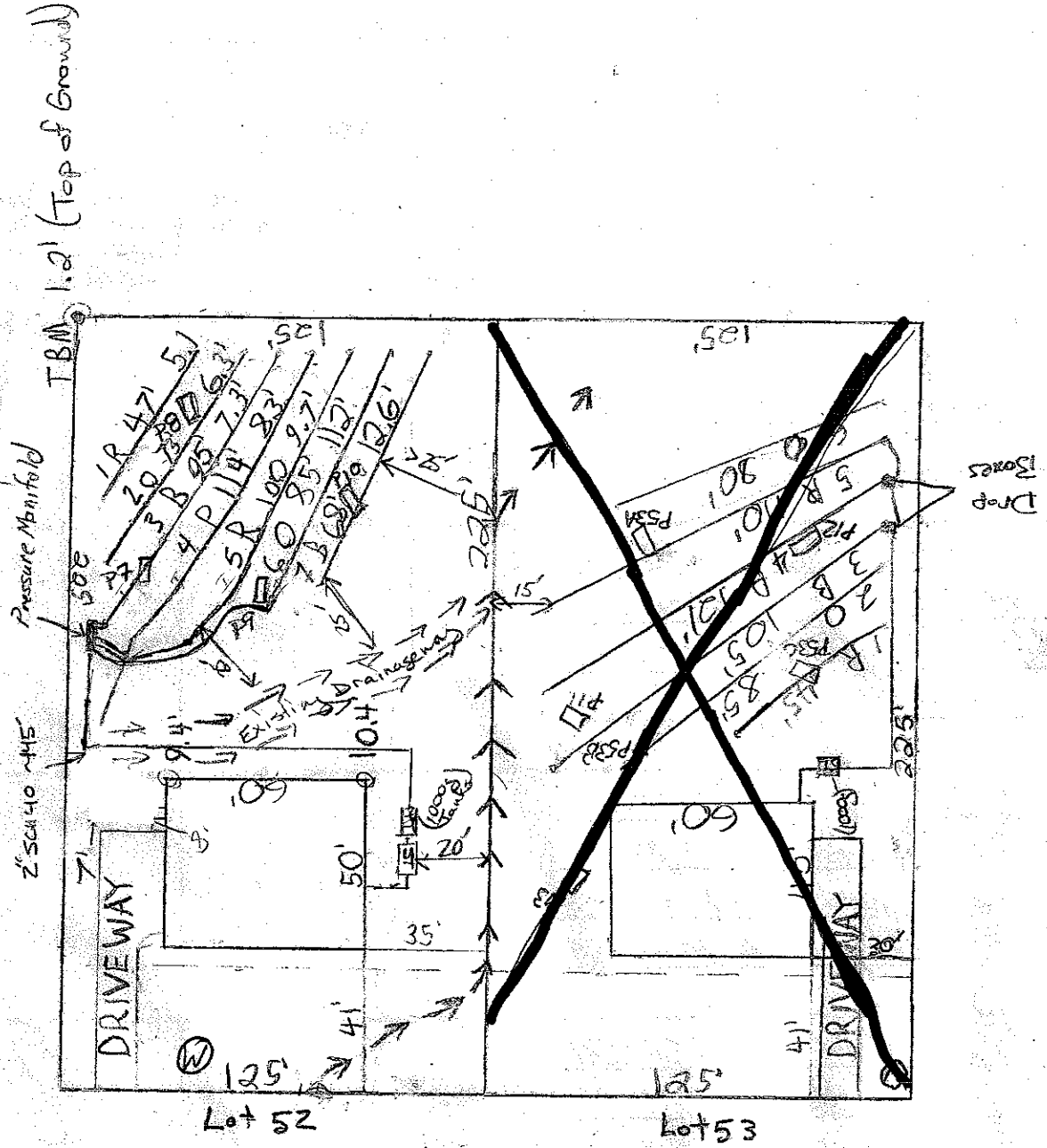


Ashley Rollins, LSS
Soil/Site Evaluation Attachment

1" = 50'

(W) = Proposed Well

~ = Proposed Stormwater Diversion

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ____ of ____

...RTMENT OF ENVIRONMENT
...NATURAL RESOURCES
...SION OF ENVIRONMENTAL HEALTH

Rollins Soil/Site evaluation Attachment

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
5	L 8-10%	0-17	RSCL GR	fri SSSP Stop					
		17-54	RC MABK	fri SSSP Stop	MA	54	N/A	MA	PS .25
				common YB's +					
				low Chromas					
6	L 8-10%	0-6	Fill						
		6-52	RC SNDY LOAM	fri SSSP Stop	MA	52	MA	MA	PS .25
7	L 8-10%	0-20	LC fr SNDY LOAM	fri SSSP Stop					
		20-34	RBCL fr SNDY	fri SSSP Stop	common SAP				PS
		34-60	LSAP var. M	fri SSSP Stop	MA	34	PS	MA	.3
8	L 8-10%	0-26	RBC MABK	fri SSSP					
		26-45	RBCL few M	fri SSSP	few/common MA SAP	45	PS	MA	PS
		45-52	LSAP	fri SSSP	few Cl...				.3
9	L 10-15%	0-23	RC MFSDY	fri SSSP Stop					
		23-52	RCL MFSDY	fri SSSP Stop	MA	52	MA	MA	PS
				common SAP					.3

COMMENTS: _____

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ___

...RTMENT OF ENVIRONMENT
... NATURAL RESOURCES
...VISION OF ENVIRONMENTAL HEALTH

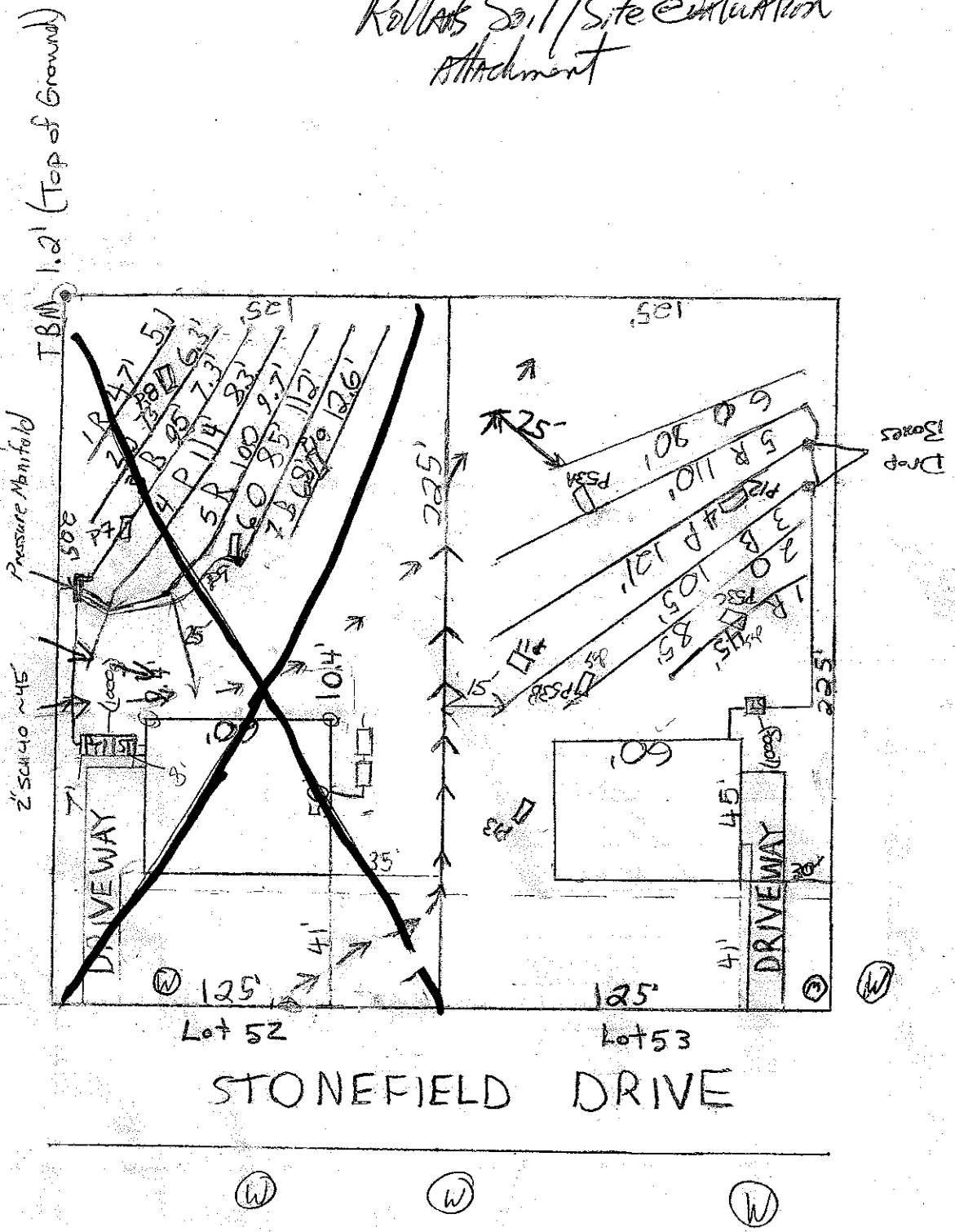
Lippard Springs Rollins Soil / Site evaluation attachment

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

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
10	L 10-15%	17-16	RB C MABK	fri SSSP	few-common sapinel. few clay ind.	45	PS	N/A	.3
		16-28	RB cl fnabk	fri SSSP					
		28-60	very L mass	fri SSSP					
11	L 10-15%	0-6	BSCL GR	fri SSSP semi	N/A - common sap	35	PS	NA	.3
		6-22	RC FSBK	fri SSSP semi					
		22-35	RCL mfsbk	fri SSSP semi					
		35-60	L/SL SAP M	fri SSSP semi					
12	C 10-15%	0-24	RC FSBK	fri SSSP semi		38	PS	MA	.3
		24-38	RCL fsbk	fri SSSP semi					
		38-60	L SAP M	fri SSSP semi					
13	L/C 6-10	0-10	BI scl fsbk	Fr SS P SEXP	common sap incl - common clay incl	44	PS	NA	PS 54 0.3
		10-33	RBC msbk/ABK	Fr SS P SEXP					
		33-44	R cl fnabk	Fr SS SP SEXP					
		44-54	very L sap	Fr SS SP SEXP					
14	C 4-60	0-24	YRC SMABK	fi SP semi	common YB's - red/yellow motels - few low chromas	56"	N/A	43"	.2 to 43"
		24-43	YR C WABK	fi SP					
		43-56	C WABK	fi VS, P mixed					

COMMENTS: _____

Rollins Soil/Site evaluation
Attachment



1" = 50'

W = Proposed Well

Proposed Stormwater Diversion

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ___

...RTMENT OF ENVIRONMENT
... NATURAL RESOURCES
...VISION OF ENVIRONMENTAL HEALTH

Lippard Springs 5

Ashley Rollins, LSS Soil/Site evaluation

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .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
10	L 10-15%	0-16	RBC MABK	fri SSSP	few-common sapric,	115	PS	NA	.3
		16-26	RBC FSBK	fri SSSP					
		26-60	varies L mass	Fri SSSP					
11	L 10-15% V	0-6	BSCL GR	fri SSSP Sm	NA common SAP	35	PS	NA	.3
		6-22	RC FSBK	fri SSSP Sm					
		22-35	RCL mFSBK	Fri SSSP Sm					
		35-60	L/SRSAP M	fri SSSP Sm					
12	C 10-15% V	0-24	RC FSBK	fri SSSP Sm		38	PS	NA	.3
		24-38	RCL FSBK	fri SSSP Sm					
		38-60	L SAP M	fri SSSP Sm					
13	L/C 10	0-10	BSCL FSBK	Fr SSSP SEXP		44	PS	NA	PSCL 0.3
		10-33	RBC msbk/ABK	Fr SS P SEXP	common SAP				
		33-44	RCL fwsbk	Fr SS SP SEXP					
		44-54	varies L sap	Fr SSSP SEXP	common clay				
14	C 4-6%	0-34	YRC SBK/ABK	fi SP Sm	common YR's	56"	N/A	43"	.2 to 43"
		34-43	YR C WABK	fi SP	few yellow mottles				
		43-56	C WABK	fi VS, P mixed	few low chromas				

COMMENTS: _____

SOIL/SITE EVALUATION

(Continuation Sheet)

Sheet ___ of ___

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

Rollins Soil/Site evaluation
Attachment

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
P 1941 E	L/5-10	0-28	R C mfGR/SBK	Fr SS P SE/NP	few comm sap mel				P5-62 0.3
		28-52	R C/1 wSBK	Fr SS P SE/NP					
		52-62	very f/ mass	Fr SS P SE/NP					
P 53B	L/6-10	0-24	R C msbk/GR	Fr SS P SE/NP	many sap				P-60 0.3
		24-34	R C/1 wSBK	Fr SS SP SE/NP					
		34-60	very f/ mass	" " " "	sap 34"	34"			
P 53A V	L/10-15	0-8	B sl gr	Fr SS SP SE/NP					P5-60 0.3
		8-32	R C mfSBK	Fr SS P SE/NP					
		32-46	R C wmsbk	F-Fr SS P SE/NP	v few sap	46"			
		46-60	very fs mass	L NS NP NE/NP	sap 46"				
P 53C V	L/10-15	0-18	R C mfsbk	Fr SS SP SE/NP	comm sap				P5-60 0.3
		18-30	R C/1 wmsbk	" " " "					
		30-60	very f/ mass	" " " "	sap 30"	30"			
P 30A	L/0-5	0-36	R C wmsbk/GR	Fr SS P SE/NP	few sap				P-56 0.3
		36-51	R C/1 wmsbk	Fr SS SP SE/NP	comm				

COMMENTS: _____