DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

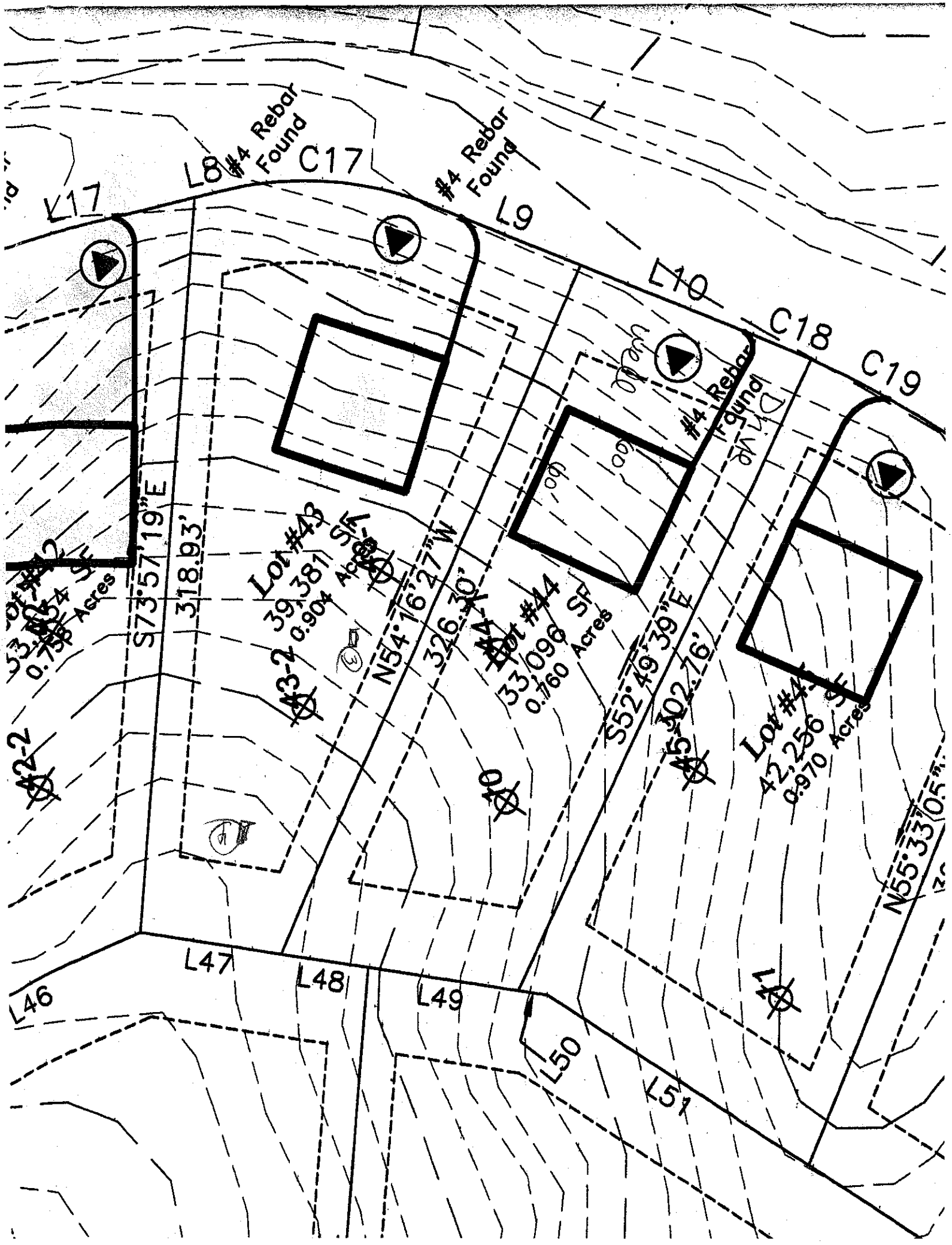
OWNER: Woodleaf SD — APPLICATION DATE ___
ADDRESS: ___ — DATE EVALUATED: 4/20/06
PROPOSED FACILITY: House — PROPOSED DESIGN FLOW (.1949): 480 — PROPERTY SIZE: ___
LOCATION OF SITE: Lot 44 — PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut — TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	L 6-10%	0-4	WK SBK SCL	FR SS/SP	Red Br				0.3
		4-18	MO SBK/ WK ABK C	FR SS/SP	Red				
		18-45	WK SBK CL	FR SS/SP	Red; C sap				
10 2	L	0-20	WK SBK SCL	FR SS/SP	Br				0.3
		20-36	SBK CL	FR SS/SP	Red; FF sap				
		36-48	WK SBK SCL	FR SS/SP	Red; C sap				
3	10-12% N/S	0-4	wk sbk scl	fr ss sp					.3
		4-24	sbk c	fr ss sp so					
		24-52	wk sbk cl	fr ss sp	fe stained sap				
		52-59	massive sl sap	fr ss sp					
4		0-16	sbk red c	fr ss sp					.3
		16-32	wk sbk red cl	fr ss sp	common sap				
		32-56	wk sbk- massive sl sap	fr ss sp					

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

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): ___
EVALUATED BY: Kathleen
OTHER(S) PRESENT: ___

COMMENTS: ___


#4 Rebar Found
#4 Rebar Found
#4 Rebar Found
C17
C18
C19
L8
L9
L10
L17
L46
L47
L48
L49
L50
L51
S73°57'19"E
318.93'
N54°16'27"W
326.30'
S52°49'39"E
302.76'
N55°33'
Lot #43
39,381 SF
0.904 Acres
Lot #44
33,096 SF
0.760 Acres
Lot #45
42,256 SF
0.970 Acres
43-2
44-2
45-2