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

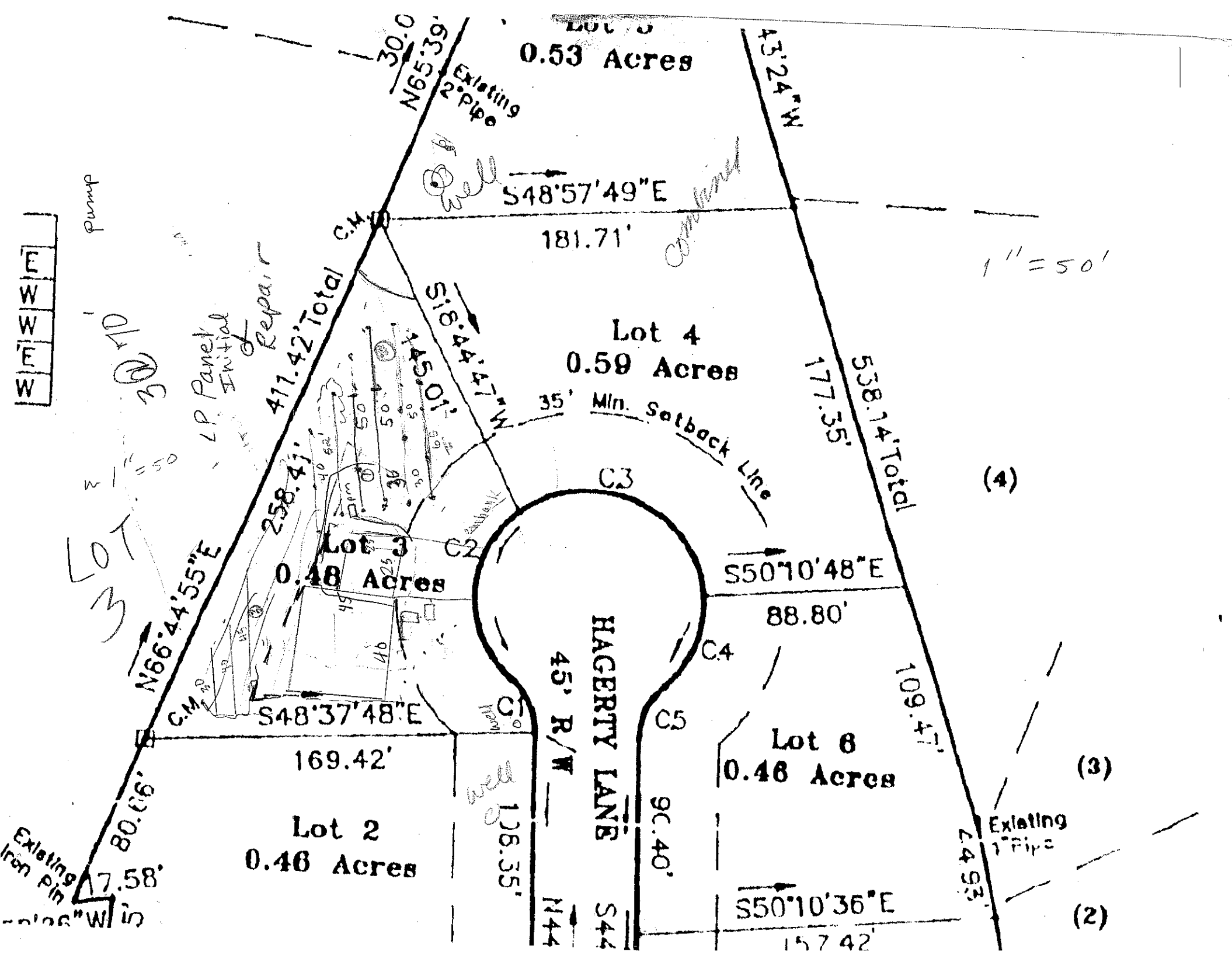
OWNER: Richard Abernathy
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 360 DATE EVALUATED: 2-9-06
LOCATION OF SITE: Brookridge Shores PROPERTY SIZE: .48 AC
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

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
1	5% linear	0-6	1sbk cl			48			PS .3
		6-36	1sbk c	Gr ss/sp sc					
		36-48	1sbk cl						
2		0-8	1sbk cl			48			.3
		8-30	1sbk c	Gr					
		30-48	1sbk cl						
3		0-5	1sbk l			48			.3
		5-48	1sbk cl	sap					
4									

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

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

COMMENTS: _____


Lot 5
0.53 Acres
30.0
N65°39'
Existing 2" Pipe
43°24"W
Well
S48°57'49"E
181.71'
Pump
E
W
W
E
W
411.42' Total
C.M.
S18°44'47"W
145.01'
Lot 4
0.59 Acres
35' Min. Setback Line
177.35'
538.14' Total
(4)
258.41'
C3
Lot 3
0.48 Acres
C2
S50°10'48"E
88.80'
N66°44'55"E
C4
109.41'
C.M.
S48°37'48"E
C1
C5
169.42'
HAGERTY LANE
45' R/W
Lot 6
0.46 Acres
(3)
80.66'
Lot 2
0.46 Acres
126.35'
90.40'
Existing Iron Pin
17.58'
S50°10'36"E
(2)
157.42'