TVISION OF ENVIRONMENTAL HEALTH
N-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

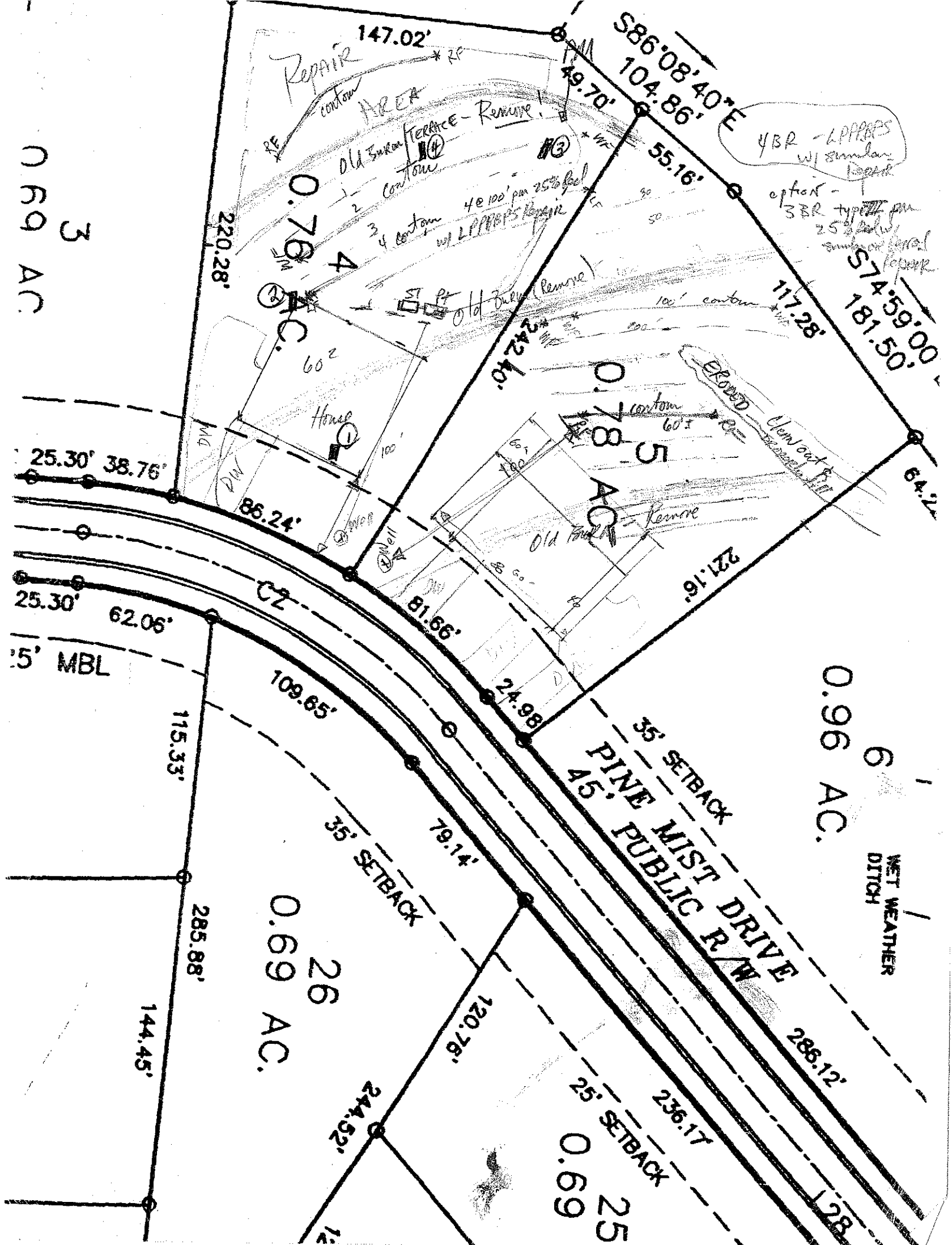
)WNER: Ron Smith APPLICATION DATE ___
\DDRESS: ___ DATE EVALUATED: 3-16-05
'ROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: ___
.OCATION OF SITE: lot 4 Whispering Pines PROPERTY RECORDED: ___
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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
1		0-10	gr wksbk loam sdl	frssp					LPP .125
		10-25	wkfsbk clay loam	fr ssp					
		25-43	(figured dust) wk-m fabk	rcl frssp	common y/brn mottles few ch 3/4				
					water bleeding out @ 32" 32"+				
2		0-7	gr-wksbk loam sdl	frssp					.125 & PP or shallow trench .25
		7-26	mfsbk RC	fr ssp					
		26-47	(mfabk RCL figured dust	fr ssp	common y/brn mottles common manganese coatings/conc.				
3		0-4	wk sbk loam sdl	fr ssp					.3
		4-22	mfsbk clay loam cl	fr ssp sop					
		22-51	wk sbk gycl	fr ssp few mi sop					
4		0-3	wksbk loam sdl	fr ssp					.3
		3-21	mfsbk RC	fr ssp sop					
		21+	wksbk gycl	fr ssp few mi sop					
			pit not as deep as should be						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Conv 2 Sh Bed	LPP BPS
Site LTAR	.125-.3	.125-.3

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

COMMENTS: ___


147.02'
S86°08'40"E
104.86'
49.70'
55.16'
S74°59'00"E
181.50'
117.28'
242.40'
64.2'
220.28'
0.76 AC.
0.69 AC.
0.78 AC.
0.96 AC.
0.69 AC.
0.69 AC.
Repair area
Old Stone Terrace - Remove
4 contour
3 contour
4 @ 100' pan 25% fuel w/ LPPRPS Repair
Old Shed (Remove)
10' contour
Eroded
Clean out & Restore
Old Barn - Remove
House
Dwl
Well
Septic
Lawn
Dwl
100'
60'
60'
25.30'
38.76'
86.24'
25.30'
62.06'
C2
81.66'
24.98'
221.16'
109.65'
115.33'
79.14'
35' SETBACK
35' SETBACK
PINE MIST DRIVE
45' PUBLIC R/W
WET WEATHER DITCH
285.88'
144.45'
120.76'
244.52'
236.17'
25' SETBACK
286.12'
YBR - LPPRPS w/ similar repair
option - 3BR type pan 25% fuel w/ similar repair
MBL