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

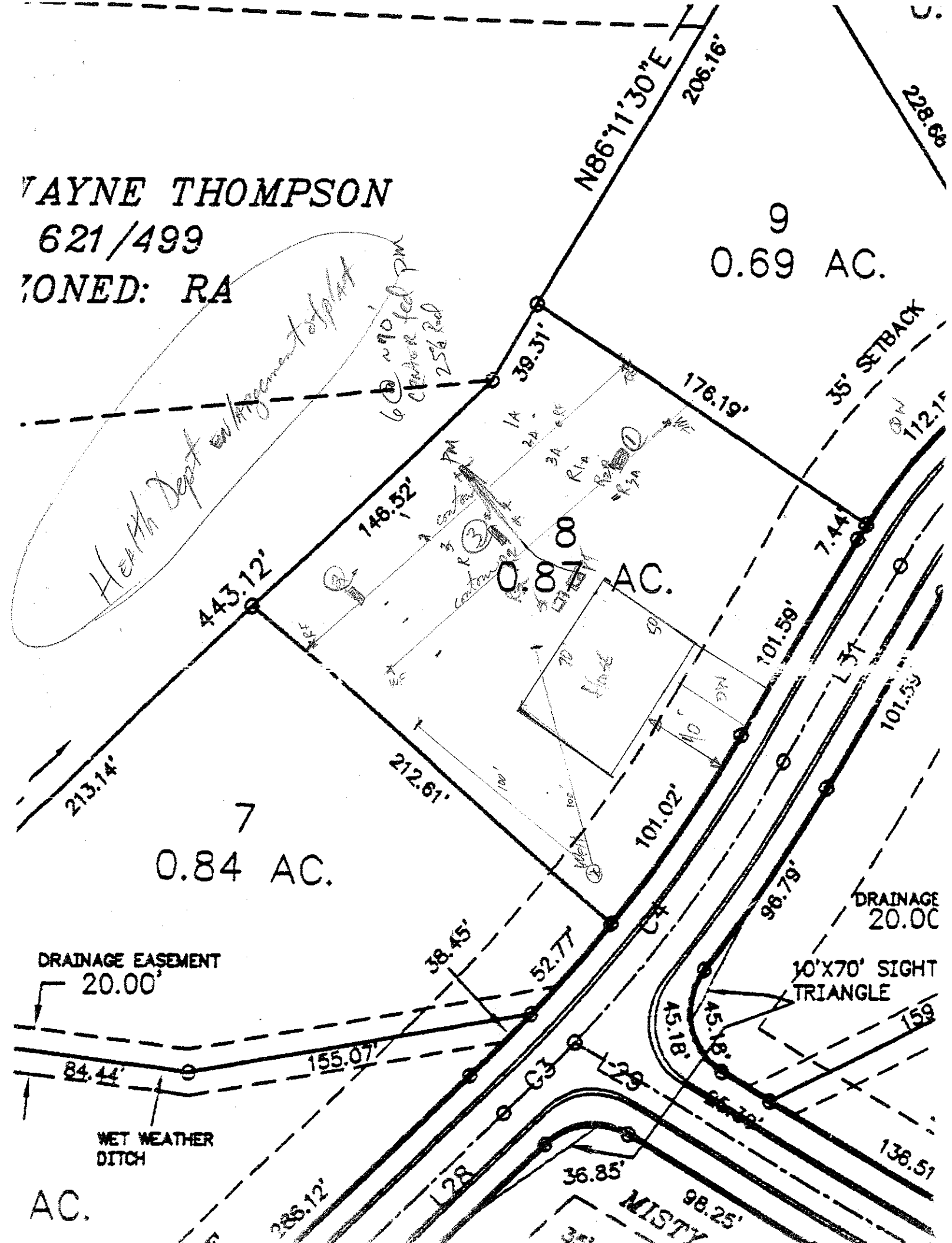
OWNER: Ron Smith APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 5-15-23
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: .87 ac
LOCATION OF SITE: Lot 8 Whispering Pine Oaks Whispering Oaks PI PROPERTY RECORDED: _____
WATER SUPPLY: ☑ Private ☐ Public ☑ Well ☐ Spring ☐ 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	4-6%	0-9	gn wk sbk bnd SL	fr sss sp					.3
		9-15	m fsbk rcl	fr sss sp					
		15-23	wk-m fsbk RC	fi-fr sp SXP					
		23-60 (BC)	wk fsbk/mssk gr rcl	fr sss sp / com-mn mi sap					
2	4-6%	0-10	gn fr sn SL	fr sss sp	few yel/brn mottles				.25-.3
		10-36	m fsbk RC	fi sp SXP					
		36-54 (BC)	wk fsmk gr rcl	fr sss sp / few-com mi sap					
3	4-6%	0-11	gn bnd SL	fr sss sp					.3
		11-38	m fsbk RC	fr sp SXP					
		38-55 (BC)	wk f-m sbk gr rcl	fi-fr sss sp	few, mi sap				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Pm - 25% Rdt	Pm 25% Rdt
Site LTAR	.25-.3	.25-.3

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

COMMENTS: _____


'AYNE THOMPSON
621/499
'ONED: RA
9
0.69 AC.
N86°11'30"E
206.16'
228.66
39.31'
176.19'
35' SETBACK
148.52'
443.12'
0.87 AC.
7.44'
101.59'
213.14'
212.61'
7
0.84 AC.
101.02'
DRAINAGE EASEMENT
20.00'
38.45'
52.77'
155.07'
84.44'
WET WEATHER
DITCH
AC.
98.79'
DRAINAGE
20.0C
10'X70' SIGHT
TRIANGLE
45.18'
45.18'
159
L28
C3
C4
36.85'
98.25'
MISTY
136.51
288.12'