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

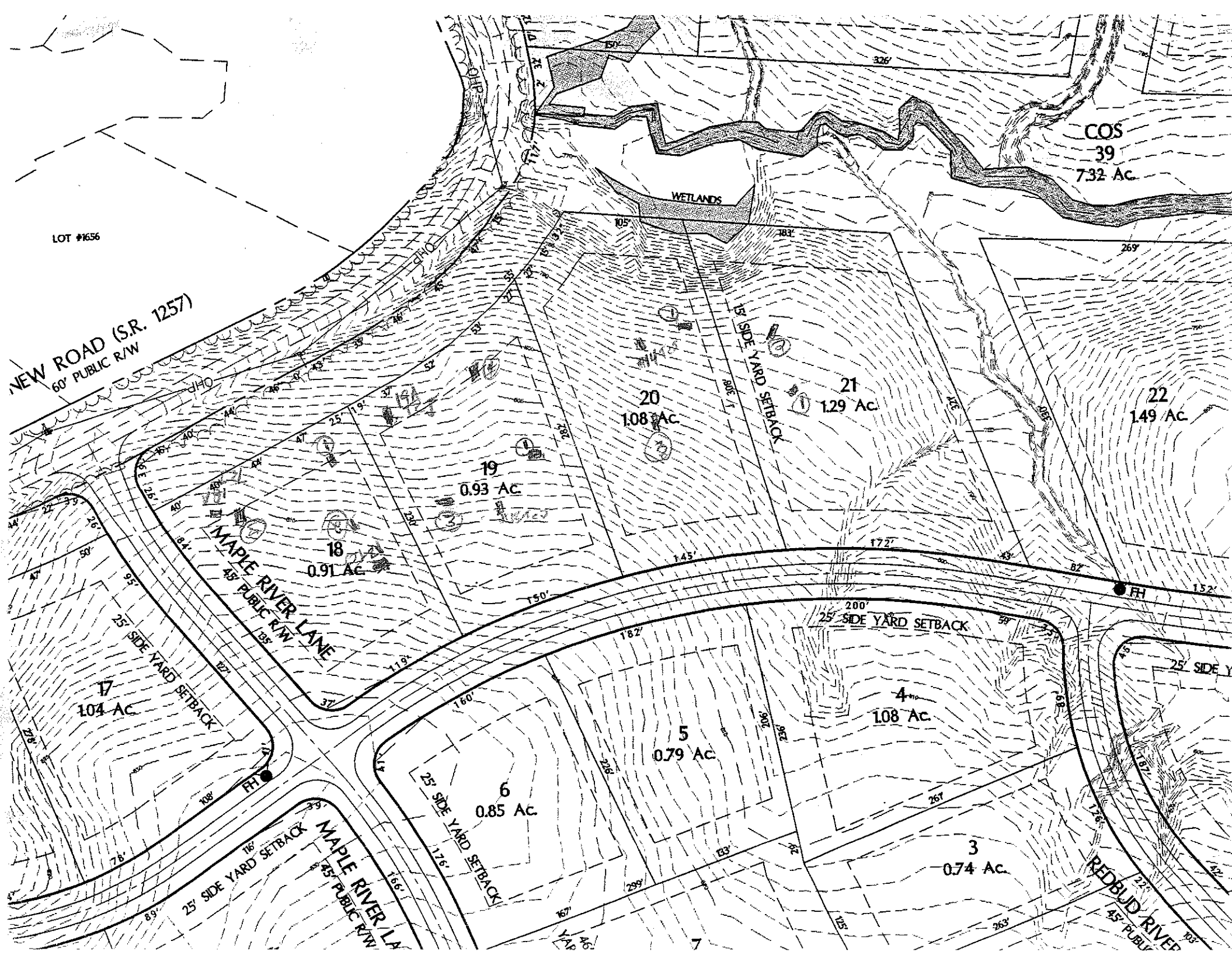
OWNER: _____ APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 3-28-03
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: _____
LOCATION OF SITE: lot 21 Lake Forest PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	7%	0-8	gr sl blocky fr sssp		few manganese coatings				.3
		8-45	m sk gr sbk fr sssp						
2		0-10	gr-wk sl sbk fr sssp						.3
		10-28	m sk rc fr sssp						
		28-48	m-wk sk gr sbk fr sssp						
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS per 1956	PS per 1956
System Type(s)	LPP/BPS	LPP/BPS
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: RHS
OTHER(S) PRESENT: Paul Pennington

COMMENTS: _____


NEW ROAD (S.R. 1257)
60' PUBLIC R/W
LOT #1656
WETLANDS
COS
39
7.32 Ac.
17
1.04 Ac.
18
0.91 Ac.
19
0.93 Ac.
20
1.08 Ac.
21
1.29 Ac.
22
1.49 Ac.
3
0.74 Ac.
4
1.08 Ac.
5
0.79 Ac.
6
0.85 Ac.
7
MAPLE RIVER LANE
45' PUBLIC R/W
REDBUD RIVER
25' SIDE YARD SETBACK
15' SIDE YARD SETBACK
FH