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: 3-28-07
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 18 Cole Forest PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

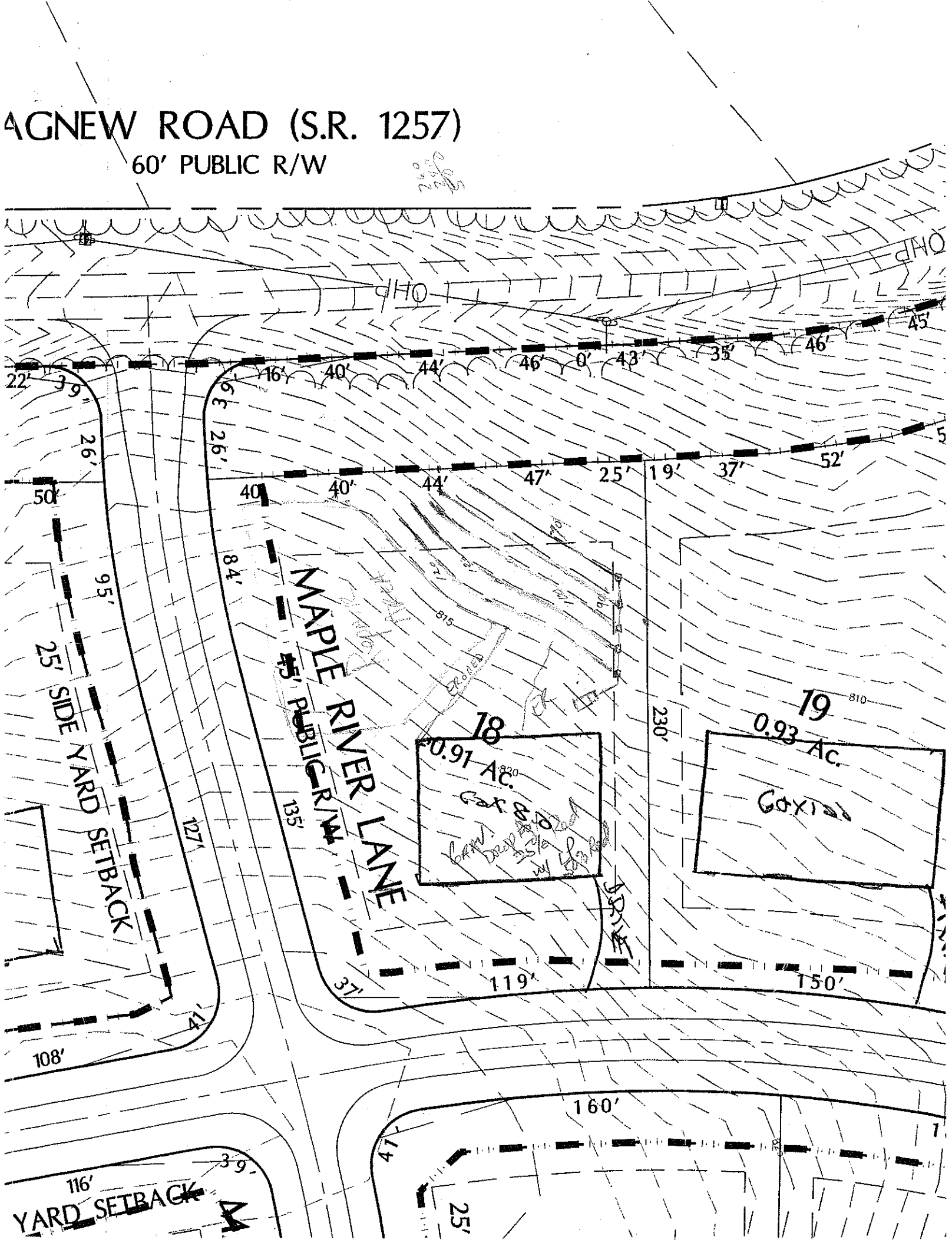
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-4	gr brwn sl	frssso					.25 @ 36"
		4-25	gr-wk sbk brwn scl	frssso					
		25-36	m-f sbk rbrn cl/scl	frssso					
		36-54	w-mk MB Rc/cL tiger diort	fi sp-sssp	common y brn and ch 3/4 mottles				24"/48
2	10-12%	0-17	gr-wk sbk brn sl	frssso					.25
		17-31	m-f sbk RC	frsp					
		31-48	m-f sbk Rc/cL	frssp	few common y brn mottles				
3		0-5	gr brn sl	frssso					.3
		5-10	wk sbk ry sicL	frssso					
		10-54	m-f sbk RC	fi-fr sp sso exp few mod sap	32"+				
4	#18A TCJ	0-7	gr brn sl	frssso					.25
		7-50	sbk mRC	fr sp sso exp few y brn mottles					

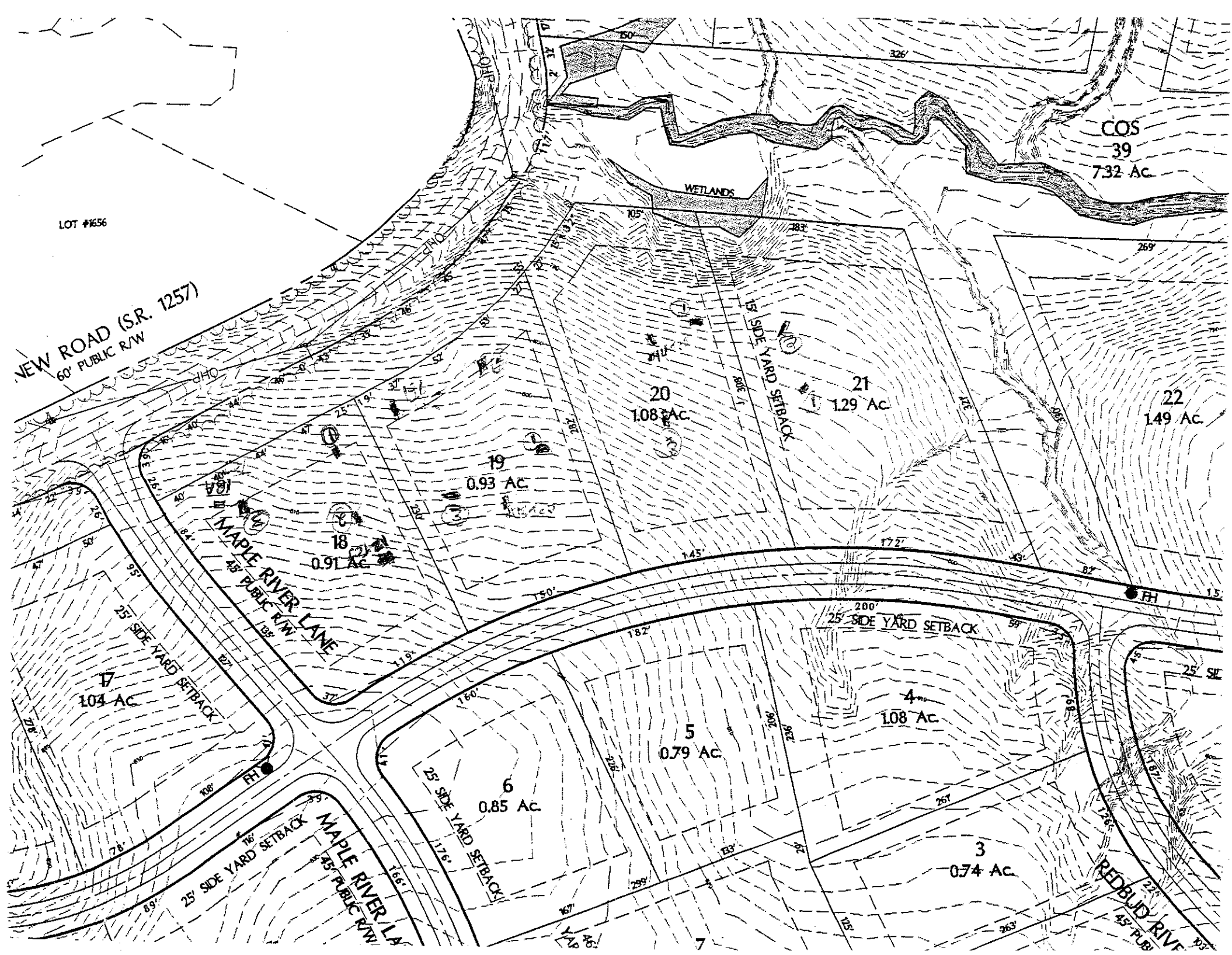
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Gravity 25% Red	pump/LPP 25% Red
Site LTAR	~.25	~.25

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

COMMENTS: _____

#12 TCJ 0-5 gr brn sl frssso
5-45 m-f sbk y rc/cL frssp few mod sap .3


AGNEW ROAD (S.R. 1257)
60' PUBLIC R/W
OHP
22'
3'
26'
16'
40'
44'
46'
0'
43'
35'
46'
45'
52'
37'
25'
19'
47'
44'
40'
50'
95'
25' SIDE YARD SETBACK
84'
MAPLE RIVER LANE
35' PUBLIC R/W
135'
127'
41'
108'
37'
119'
150'
230'
DRIVE
18
0.91 Ac.
19
0.93 Ac.
815
810
820
160'
116'
YARD SETBACK


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