DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

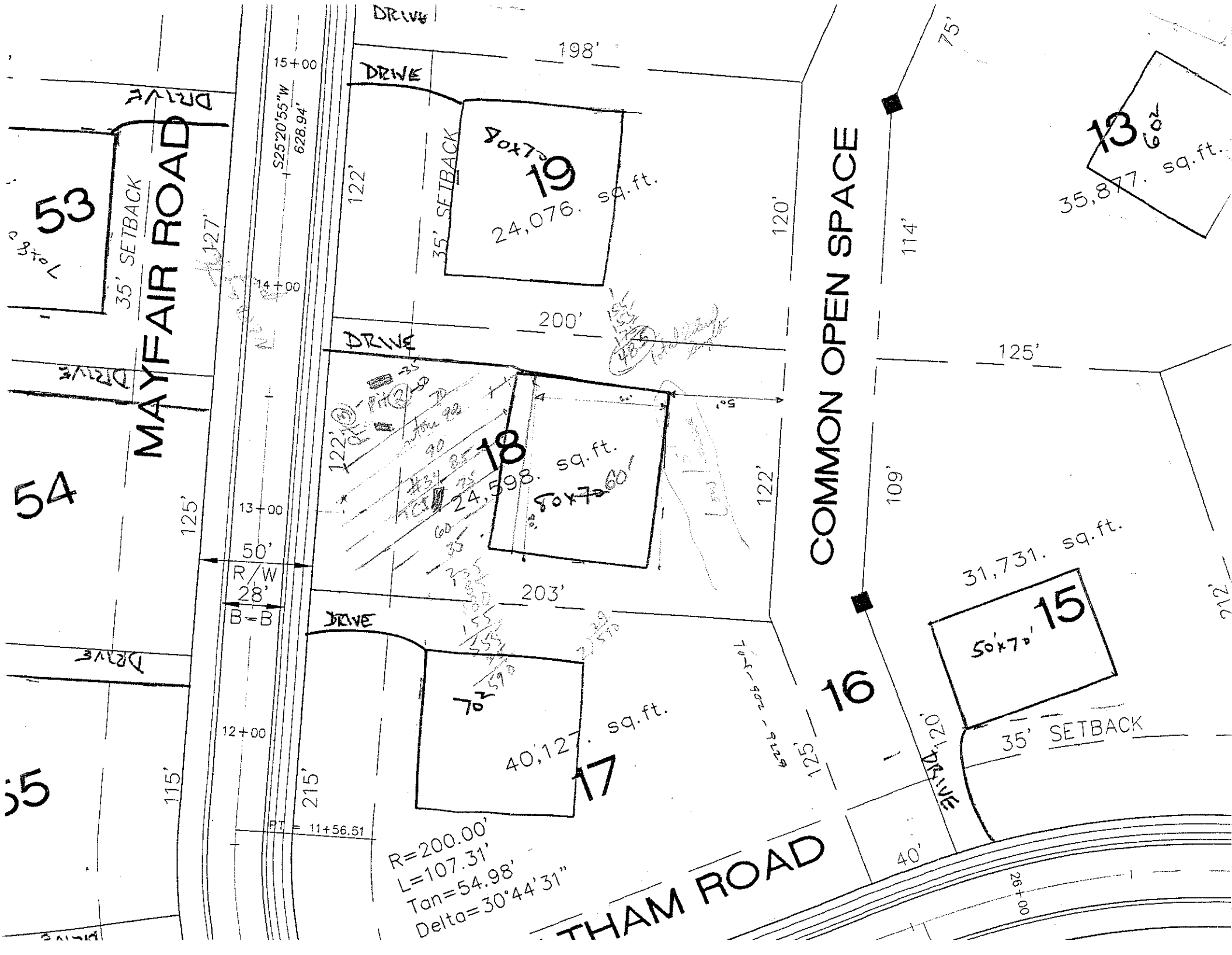
OWNER: DOT APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 8-17-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 18 across 18 The Knoll PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

8-17-98 Soil light cream - Need another pit Also short on total area space available

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	TCU #34	0-14	gr brn sil						PS .3
		14-34	yellow RC	Fri when wet sp					
		34-48	mottling up to LP	Fri when wet SS sp					
2		0-3	gr brn sil	fri					B .3 @ 33"
		3-21	Red RC	fri when wet sp					
		21-33	mottled yellow	fri when wet sp					
		33+	hard mottled sap						
3	8-14-98	0-10	gr brn sil	fri SS sp	Low brn mottles				PS .3
		10-35	mottled RC/ clay	fri SS sp					
		35-60	mottled yellow	fri SS sp					
			Red and sap						
4		0-4	brn sil						PS .3
		4-34	mottled RC	Fri when wet SS sp 16-21" hard sap					
		34-43	mottled sil	fri when wet SS sp					
		43-57	mottled sil	fri when wet SS sp					
			Gray mottled sap						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

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


MAYFAIR ROAD
COMMON OPEN SPACE
DRIVE
198'
200'
203'
125'
122'
120'
114'
109'
75'
35' SETBACK
S25°20'55"W
628.94'
15+00
14+00
13+00
12+00
50'
R/W
28'
B-B
115'
215'
127'
19
24,076. sq.ft.
18
24,598. sq.ft.
17
40,127. sq.ft.
16
15
31,731. sq.ft.
13
35,877. sq.ft.
50x70'
53
54
55
PT = 11+56.51
R=200.00'
L=107.31'
Tan=54.98'
Delta=30°44'31"
THAM ROAD
40'
26+00