DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

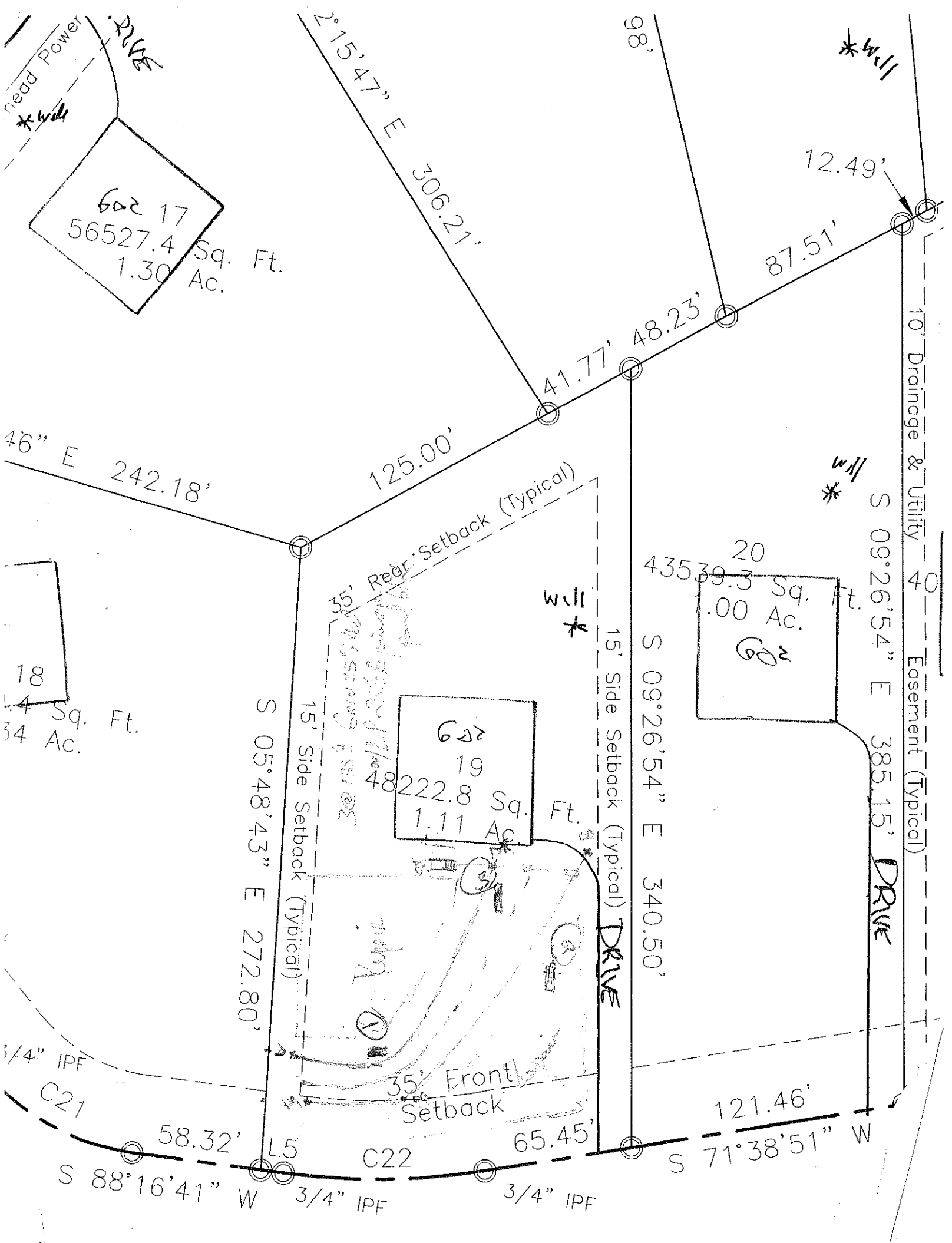
OWNER: _____ APPLICATION DATE _____
ADDRESS: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 4 Bdrm DATE EVALUATED: 7-30-03
LOCATION OF SITE: lot 19 Grandbay PROPERTY SIZE: _____
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-8	sa frsbk	frssp	few common iron rock/sap				.3
		8-16	wk sbk c yb mot sol	frssp					
		16-40	wk sbk	mk sbk/lc frssp					
		40-50	massive	pg-y/bn sl stky frssp					
					Several 1-2' diameter rocks excavated				
2		0-4	g-z ksbk	ch sl stk/fri frssp					.3
		4-24	mk sbk	lc frsp/sp/pl					
		24-48	wk sbk	lc/cl frssp	common sap				
3		0-17	mk sbk	lc frssp-sp					.3
		17-45	wk sbk	pg-y/cl/cl frssp	common iron sap y/bn mottles beneath (rocks)				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	RS	RS
System Type(s)	25% Red	LPP 25-50% Red
Site LTAR	.3	.3

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

COMMENTS: _____


Lot 17
56527.4 Sq. Ft.
1.30 Ac.
2°15'47" E 306.21'
98'
12.49'
87.51'
41.77'
48.23'
125.00'
46" E 242.18'
10' Drainage & Utility Easement (Typical)
S 09°26'54" E 385.15'
DRIVE
20
43539.3 Sq. Ft.
1.00 Ac.
Lot 18
.4 Sq. Ft.
34 Ac.
35' Rear Setback (Typical)
15' Side Setback (Typical)
Lot 19
48222.8 Sq. Ft.
1.11 Ac.
S 09°26'54" E 340.50'
S 05°48'43" E 272.80'
35' Front Setback
C21
58.32'
L5
C22
65.45'
121.46'
S 71°38'51" W
S 88°16'41" W
3/4" IPF
3/4" IPF
3/4" IPF
well
well
well