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: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: 9-30-02
LOCATION OF SITE: Lot 1147 Shell Point PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

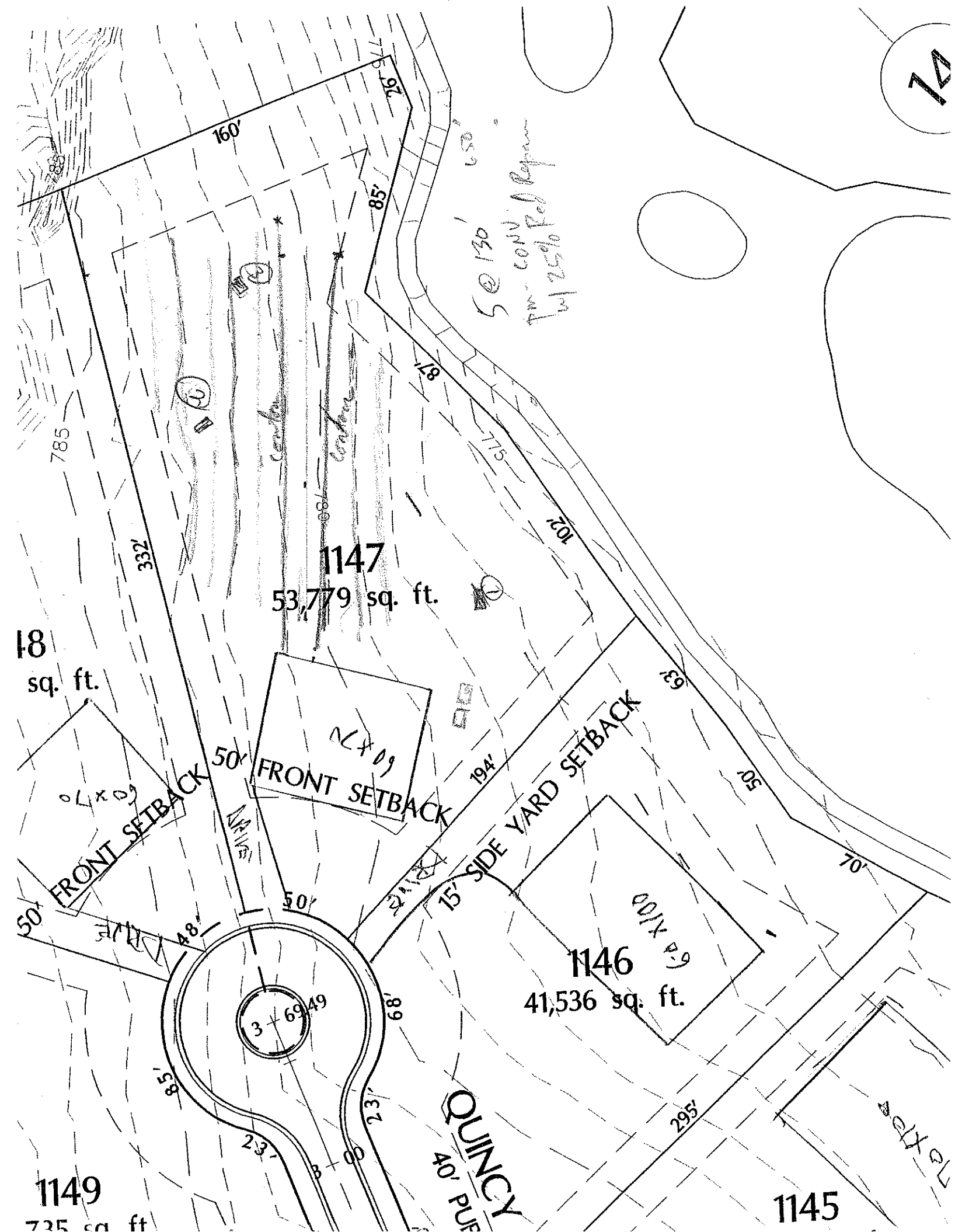
36"+/-

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON 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		0-7	wk sbk pbrn scl	fr ss sp					.25
		7-20	wk sbk yr-pbr cl	fr ss sp					
		20-50	m-wk sbk yr c	fr ss sp	common yellow mottles, ferromanganese conc.				
			mtls across all of B - soil		compacted ~15" deep in mtls				
2		0-20	sbk rc	fr ss p	upper 15" compacted in mtls				.25
		20-50	wk sbk yr cl	fr ss sp	common mottles				
3		0-17	wk sbk pbrn-yr cl	fr ss sp	~1" compaction in mtls				.25
		17-51	m-wk sbk yr cl	fr ss sp	common mottles				
4									

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

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

COMMENTS: Many Roots over most of area site will require gravel system construction to 24" Trickle Laterals at 36" o/c


1147
53,779 sq. ft.
1146
41,536 sq. ft.
1149
735 sq. ft.
1145
FRONT SETBACK
50'
FRONT SETBACK
50'
15' SIDE YARD SETBACK
QUINCY
40' PUB
160'
85'
332'
785
194'
102'
70'
295'
68'
50'
48'