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: CRL APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 4-16-03
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: 1.785 ac
LOCATION OF SITE: Lot 41 Lake Forest PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

#6 0-10 gr wk sbk sl cl fr ss sp vfi-ss sp
10-50 Rock Ledge Exp C

PROFILE #	.1940 LAND-SCAPE 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 wk sbk brn scl	fr sss sp					.225-.25 @ < 40"
		4-36	m sbk brn R C	fr sp sso p					
		36-40	m wk f sbk yR cl	fr sss p					
		40-57	wk sbk Ry-ybrn R cl	fr sss sp	common manganiferous				
2		0-5	gr-wk sbk brn scl	fr sss p					.225 Keep shallow
		5-28	m f sbk R brn C	fr sp sso p					
		28-51	wk f-m AB RC	fi-fr sp	common y brn mottles				
3	4%	0-12	gr wk sbk brn L	fr sss p	few manganese coatings				.225 to 36" 24" restr
		12-36	wk sbk R brn cl	fr sss p					
		36-48	under water						
			~12" water in pit bottom						
4		0-8	brn cl	fr ss sp					.2-.25 to 33" 4-33"
		8-33	m sbk R brn C	fr sp					
		33-47	under water (mottled cl)						

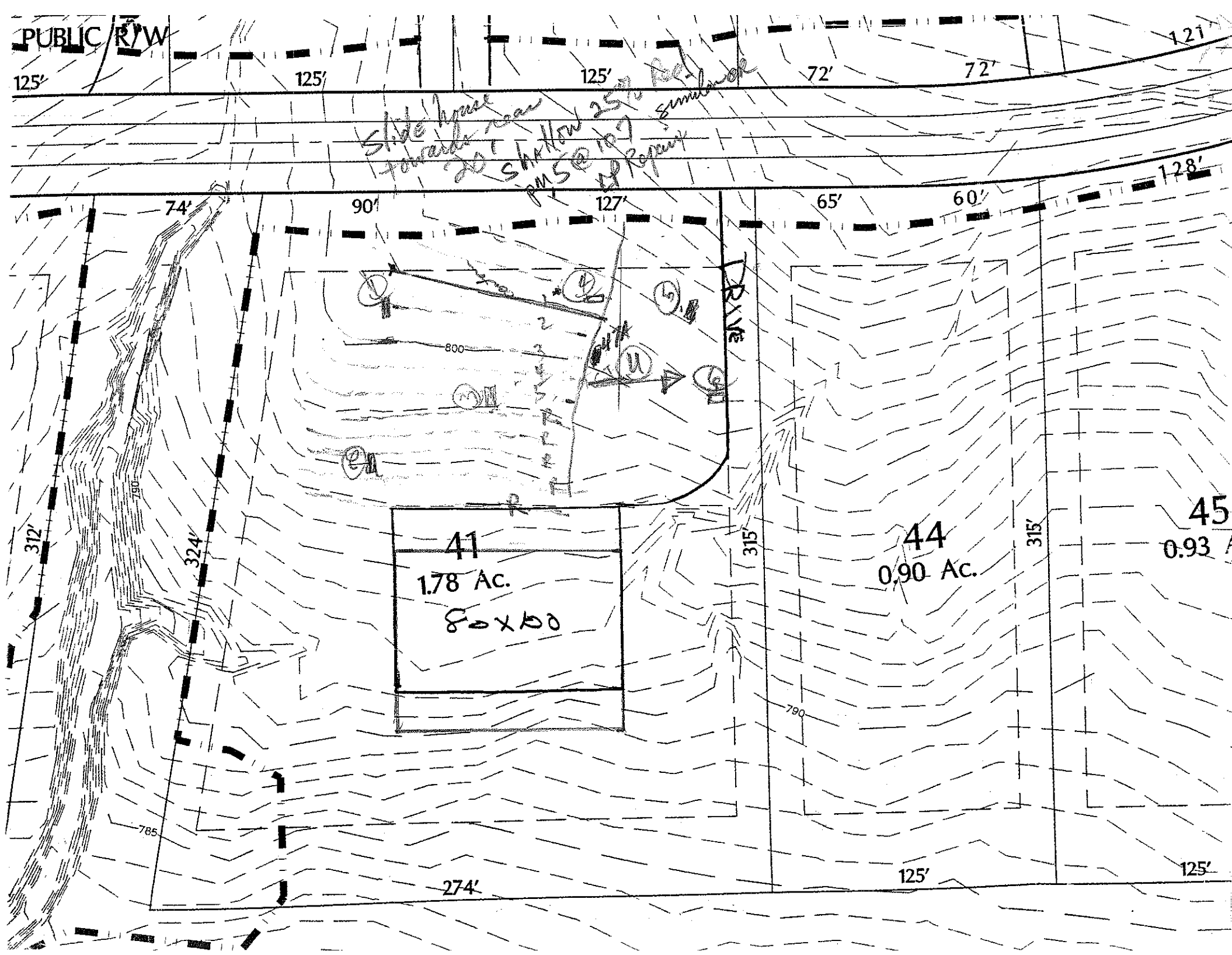
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Shallow Pipe 25% Red	Shallow Pipe 25% Reduction
Site LTAR	.225 (20" max ft)	.225

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

COMMENTS: _____

#5 0-13 wk sbk brn C fr ss vs p vp mottled ss p
13-36 SCL-SL SAP fr ss sp

#4 TA pit full of water .1 LTAR


PUBLIC R/W
125'
125'
125'
72'
72'
121'
Slope house towards rear
20' shallow 25% Rock
PMSE@10' Septic
128'
74'
90'
127'
65'
60'
800
790
312'
324'
315'
315'
41
1.78 Ac.
80x80
44
0.90 Ac.
45
0.93
790
785
274'
125'
125'