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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

APPLICATION DATE _____ DATE EVALUATED: 12-11-02

OWNER: CRI PROPERTY SIZE: _____

ADDRESS: _____ PROPERTY RECORDED: _____

PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480 gpd

LOCATION OF SITE: lot 11-70 Shell Trl

WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other

EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut ☐ Mixed

TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process

#6 0-10 gr-wk sbk/sgl fr ss sp
10-49 mf sbk RC fr ss p
SHWT 65" Standing
maybe 0-2 saw water in pit bottom
b.o. adjacent lateral with improvement
common b.o. 100' to 2

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		0-6	wk sbk/sgl / fr ss sp		few/com mott				.25-.3
		6-54	mf sbk sc-wk / fr ss sp						
2	2%	0-10	gr-wk sbk/sgl fr ss sp		few/com mott			maybe -2 lateral rec monitor	
		10-32	few mf sbk RC/AL fr ss sp						
		32-54	mf sbk RC fr ss sp						
3	moderate 4-6%	0-11	gr few sgl fr ss sp						.3
		11-27	gr/wk sbk RC fr ss p						
		27-52	mf sbk/MB RC fr ss p						.25-.3
4	12-18%	0-11	gr/wk sbk/sgl fr ss p		few yellow mottles				
		11-38	mf sbk RC fr ss p						
		38-52	mf sbk yl RC fr ss p						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)	pm 25% red — same	
Site LTAR	.2-.25 Design @ .25 — INSTALLED AT	.2-.25

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): _____

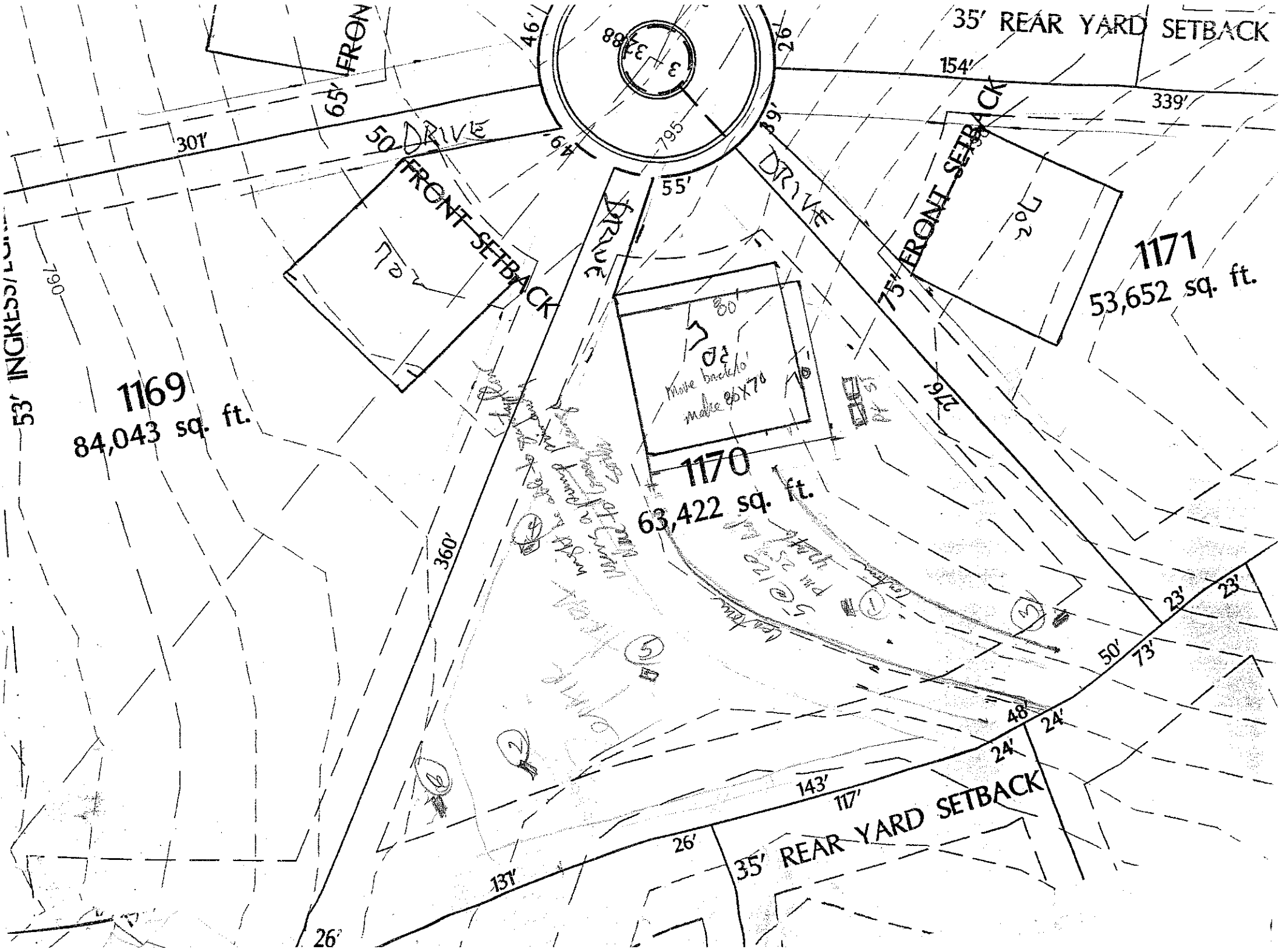
EVALUATED BY: DLT
OTHER(S) PRESENT: Neal Pennington

COMMENTS: 2" sample 42" 48" 46

.2/.3

still good to 30"

4 0-9 gr-wk sbk/sgl fr ss p common gravel throughout
9-36 mf sbk RC fr ss p
36-52 mf sbk yl fr ss p few mica sand


35' REAR YARD SETBACK
154'
339'
65'
301'
50' DRIVE
FRONT SETBACK
55'
DRIVE
75' FRONT SETBACK
1171
53,652 sq. ft.
1169
84,043 sq. ft.
1170
63,422 sq. ft.
360'
216'
50'
73'
23'
23'
48'
24'
24'
143'
117'
26'
131'
35' REAR YARD SETBACK
26'
53' INGRESS/EGRESS