DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

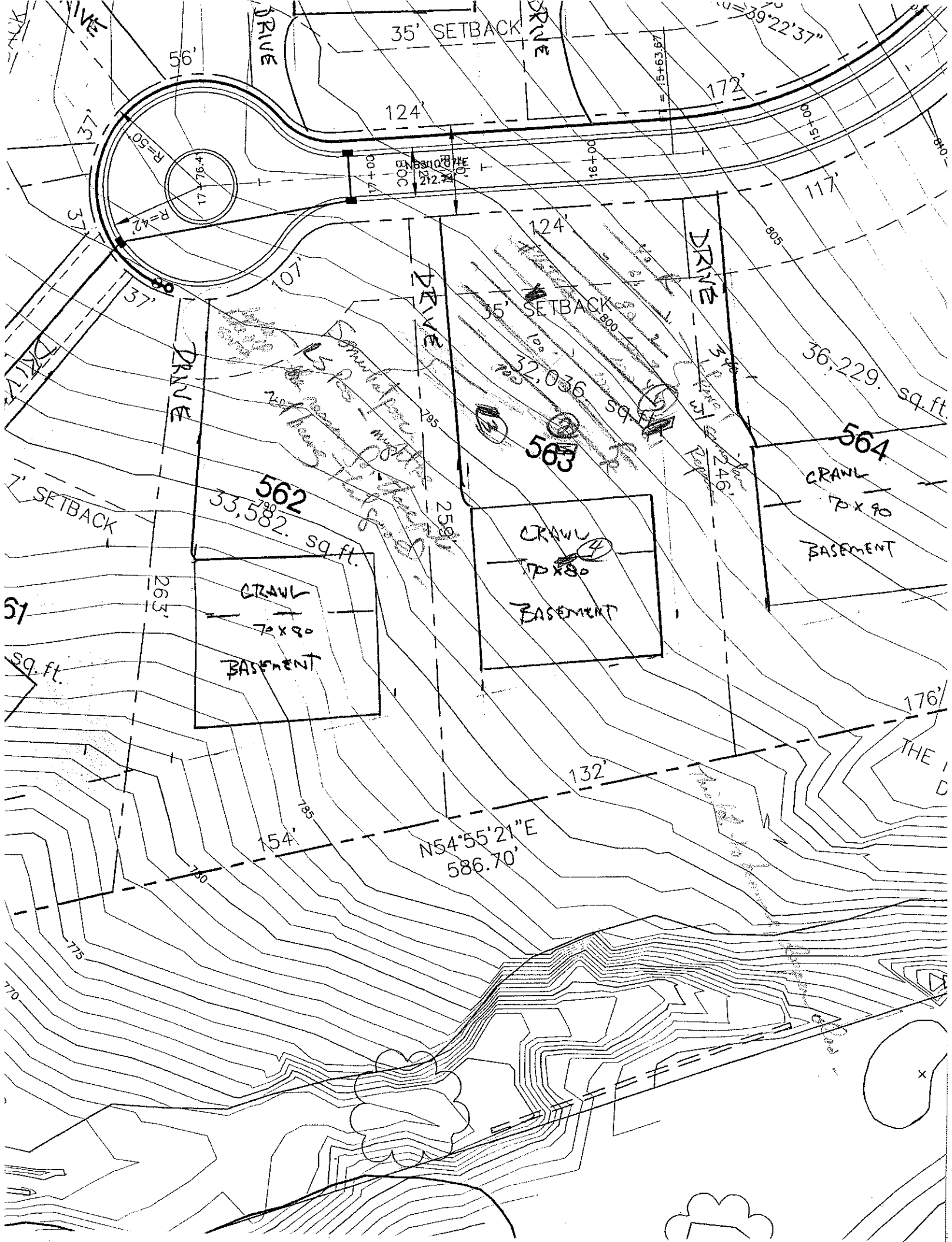
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CRI APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 6-4-99
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 563 phase 5 The Pines PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut #5 OP 1040 4065 gr clay sub sapric fssp w/sub gr clay fssp PS,3
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

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	#36 TC	A 7							PS .3
		7-52	mod sub angl blky	fri ssp fssp					
2		0-12	mod RB vfr sbk	fri ssp					4
		12-41	mod fi RB	fri sp common gravel	few distinct soft common manganese concretions				
		41-50	mod sub gr cl	fri sp common fine pores					
				Looks PS > 41"					
3	6-8-99	0-10	gr loam	fri ssp					.02-.25
		10-31	mod sub gr vfr sbk	fri ssp					
		31-55	mod fi RB/sub RC	fi sp	2 chromas 36-40" & 45 on ped surfaces gray-brown mottles 32-45" on PS			either sapric subhorizon or clay	
			few manganese concretions						
4		0-18	dry moderate compacted mod sbk c/sc l						PS .3+
		18-26	mod fi LS	fri nsnp					
		26-42	wk sub gr cl	fri ssp common mi sp					
		42-64	c.b sbk L	fri ssp					

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

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


35' SETBACK
DRIVE
56'
124'
172'
37'
R=50'
R=42'
107'
35' SETBACK
DRIVE
562
33,582. sq. ft.
563
32,036 sq. ft.
564
36,229. sq. ft.
CRAWL
70x80
BASEMENT
CRAWL
70x80
BASEMENT
CRAWL
70x80
BASEMENT
263'
259'
246'
132'
154'
N54°55'21"E
586.70'
176'
117'
124'