DEPARTMENT OF ENVIRONMENT, HEALTH, 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: Alexander Dev. Grp APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 11-12-04
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: ___
LOCATION OF SITE: Lot 42 Northington Woods PROPERTY RECORDED: ___
WATER SUPPLY: ☑ Private ☐ Public ☑ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

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% L	0-19							.25-.3
		19-42			common in subp				
		42-63			few ind ch, ind orbits		Pellogen		
2		0-7							.25 / .3
		7-32			few manganese		Coastal		
		32-53			common in subp				
3	10% L	0-7							.3
		7-18							
		18-40			common in subp				
		40-54							
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	LPP PBPS	LPP PBPS
Site LTAR	.25	.25

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [signature]
OTHER(S) PRESENT: Paul Pennington

	S05°01'46"W	49.00'
19°31'58"	S15°55'19"W	16.96'
37°06'18"	S24°42'29"W	15.91'
11°14'55"	S37°38'10"W	48.02'
26°53'38"	S18°33'54"W	113.95'
17°31'30"	S03°38'40"E	74.65'
16°47'51"	S20°48'21"E	98.11'
18°22'47"	S38°23'40"E	107.28'
3°50'27"	S49°30'17"E	22.51'
37°17'31"	S32°46'45"E	140.68'
91°42'09"	S31°43'04"W	35.88'
12°10'47"	S71°28'46"W	154.89'
10°38'06"	S60°04'19"W	135.30'
8°07'01"	S50°41'46"W	103.33'
6°19'55"	S43°28'18"W	80.63'
83°37'09"	S82°06'55"W	33.33'
16°50'16"	N64°29'38"W	137.59'
12°18'42"	N66°45'25"W	90.07'
26°19'27"	N47°26'21"W	191.27'
1°21'52"	N33°35'42"W	10.00'
9°01'16"	N28°24'08"W	50.33'
19°29'31"	N14°08'44"W	108.34'
2°48'57"	N02°59'30"W	15.73'
23°40'26"	N13°25'14"W	94.36'
7°39'18"	N29°05'07"W	30.71'
84°18'55"	N09°14'42"E	33.56'

TYPICAL SETBACK DETAIL

