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

Sheet ___
PROPERTY ID #: ____
COUNTY: ____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

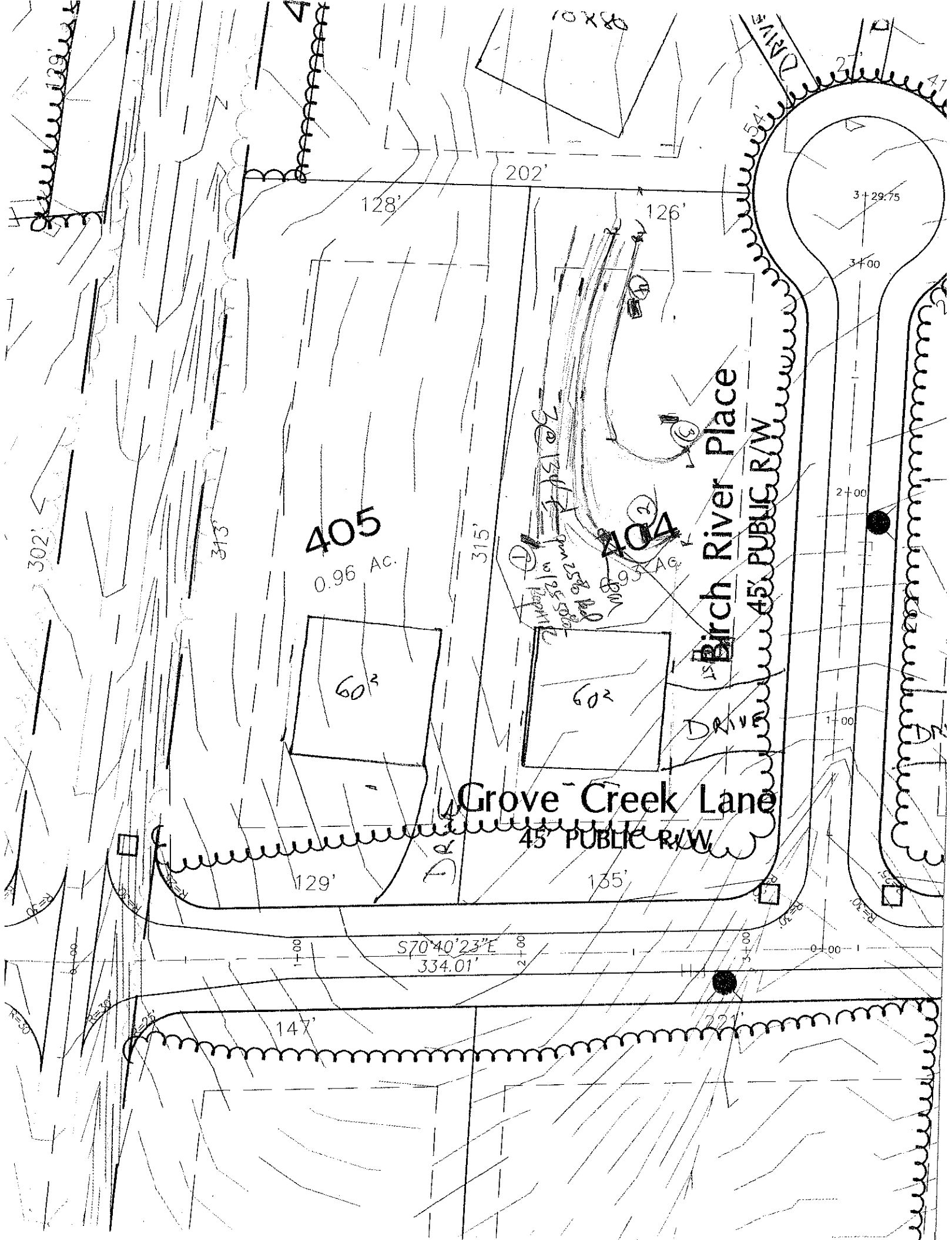
OWNER: The Farms APPLICATION DATE ____ DATE EVALUATED: 2-7-05
ADDRESS: ____
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: ____
LOCATION OF SITE: Lot 404 The Farms PROPERTY RECORDED: ____
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other ____
EVALUATION METHOD: ☐ Auger 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	R-S ~5%	0-5	gr sl	fr SSSP	Keep Station due to rock				.3
		5-48	mfSBK RC	fr SSSP					
			ind groundwater on W & E walls 7/4						
2	R 1½-2%	0-8	wf SBK sl/scl	fr SSSO					.3
		8-30	mf SBK RC	fr SSSP SEP					
		30-49	wf SBK yp/scl	fr SSSP					
3	R 0-2%	0-5	wf SBK scl	fr SSSP	few indiv w. rock				.3
		5-24	mf SBK RC	fr SSSP SEP					
		24-48	wf SBK yp cl	fr SSSP					
4	R 0-2%	0-6	wf SBK sl/scl	fr SSSP	few indiv SM fair w. rock				.3
		6-36	wf SBK RC	fr SSSP					
		36-50	wf SBK RCl	fr SSSP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	25	25
System Type(s)	1000 gal Trench 75% Red.	1000 gal Pump/LPP 25% Red.
Site LTAR	.3	.3

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): 25
EVALUATED BY: DH
OTHER(S) PRESENT: Paul Pennington

COMMENTS: ____


202'
128'
126'
3+29.75
3+00
2+00
1+00
0+00
Birch River Place
45' PUBLIC R/W
405
0.96 Ac.
404
0.93 Ac.
313'
315'
302'
60'
60'
DRIVE
Grove Creek Lane
45' PUBLIC R/W
129'
135'
S70°40'23"E
334.01'
147'
221'