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

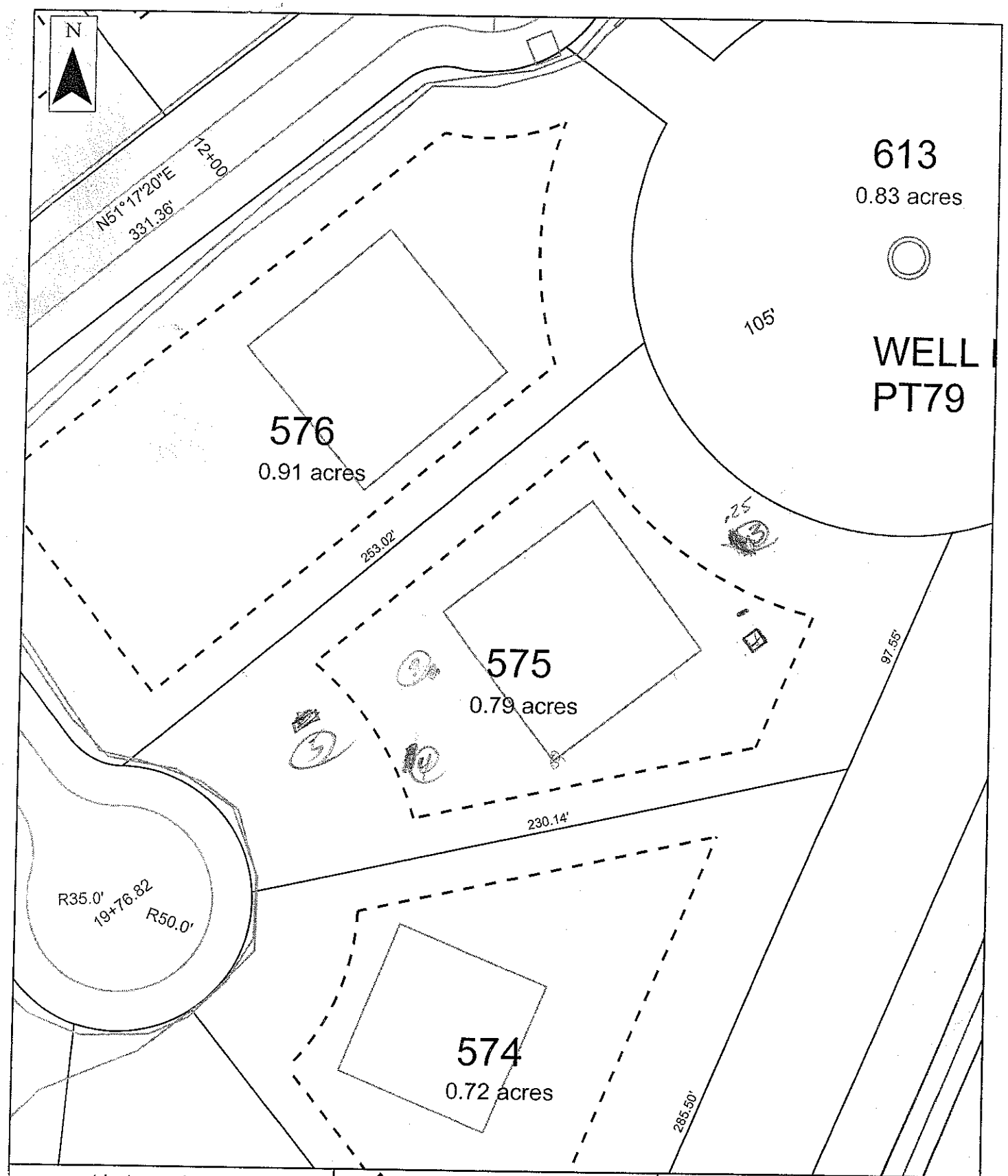
OWNER: Farms V — APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: _____
PROPOSED FACILITY: House — PROPOSED DESIGN FLOW (.1949): 480 — PROPERTY SIZE: _____
LOCATION OF SITE: Lot 575 — PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut — TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	L	0-12	WK SBK SCL	FR SS/SP	Red Br		F Sap		0.3
		12-32	Mo SBK C	FR SS/SP	Red				
		32-48	WK SBK CL	FR SS/SP	Red				
2	L	0-12	WK SBK SL/SCL	FR SS/SP	Red Br		F Relic C Sap	Yel Br	0.3
		12-34	Mo SBK C	FR SS/SP	Red				
		34-48	WK SBK CL	FR SS/SP	Red				
3	4-29-06	0-20	WK SBK cl	fr SS SO	Red mottles				.25 ≤ 39"
		20-37	mod sbk cl	fr so SSO					
		37-57	mod massive	yw rock w/some soil/sap					
4	5%	0-4	mgr loam sl	fr NSP					.3
		4-23	wk mod sbk cl	fr SSO					
		23-51	mod sbk cl	fr ss so	Red mottles sap				

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

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

COMMENTS: _____



Scale: 1 inch equals 50 feet	S&ME	The Farms - Phase V	FIGURE
Drawn by: SDM		Lot 575	1
Reviewed by: JP		Iredell, North Carolina	
Date: November 2006	ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	Job No. 1588-05-070	