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

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

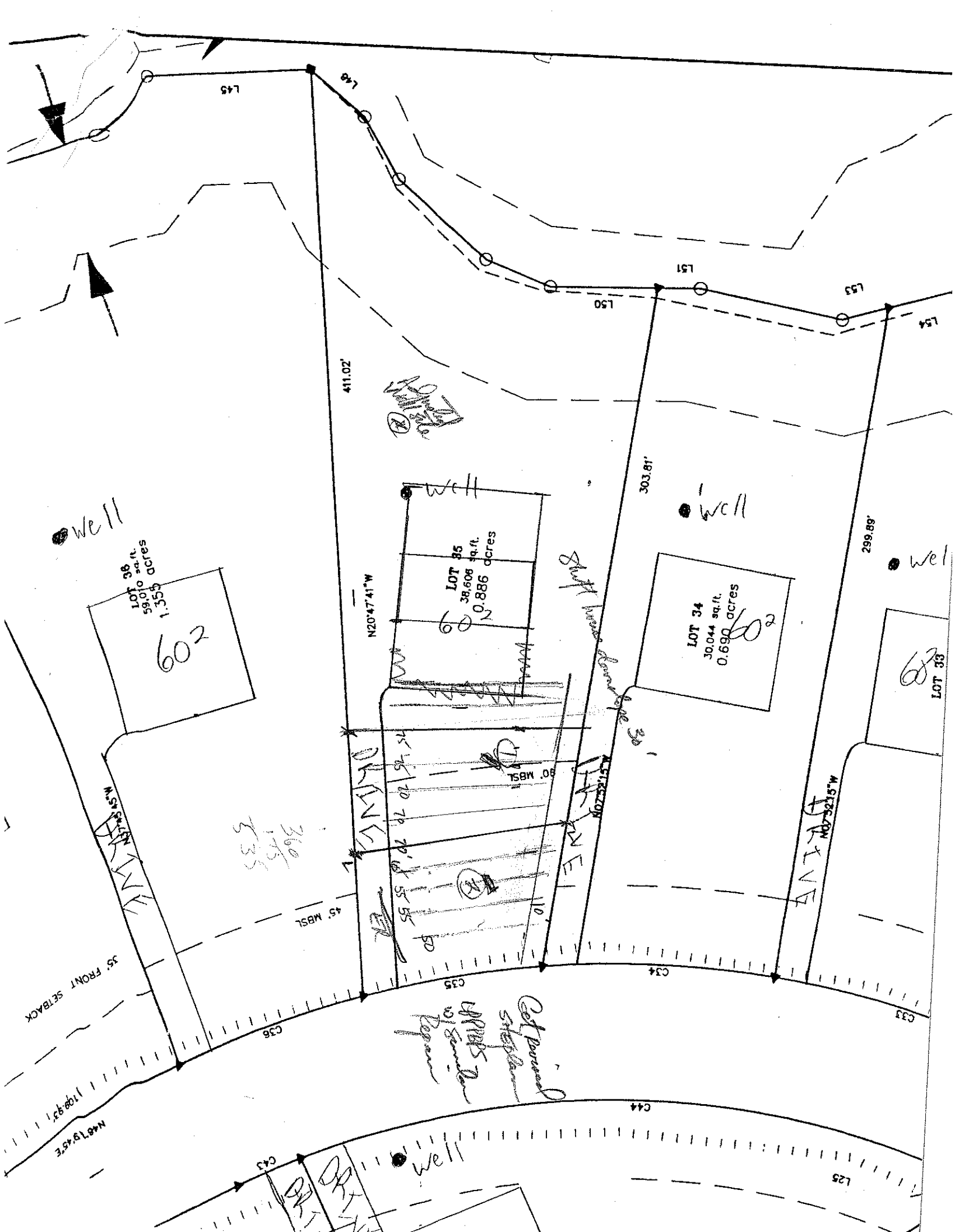
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Shawndee Dev. Corp APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 1-8-04
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 35 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFIL CLASS & LTAI
1	8%	0-27	mf SBK dk R light	fri SP SSP	Common manganese coatings, flow Crack 24-36"				.25
		27-51	mk fSBK R-prism	fri SSP					
2	15%	0-11	wk fSBK brn sl	fri SSP					.3
		11-37	mod SBK RC	fri SS SP SSP					
		37-52	mod SBK ppd cl	fri SSP Common soil/SP fawy w. rock					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	LPPPBPS	LPPPBPS
Site LTAR	.3	.25

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


LOT 38
59,010 sq.ft.
1.355 acres
602
LOT 35
38,608 sq.ft.
0.886 acres
602
LOT 34
30,044 sq.ft.
0.690 acres
602
LOT 33
602
well
well
well
well
411.02'
303.81'
299.89'
N20°47'41"W
N07°52'15"W
N07°52'15"W
N07°52'15"W
45' MBSL
30' MBSL
35' FRONT SETBACK
109.93'
N48°19'45"E
L45
L46
L50
L51
L53
L54
C33
C34
C35
C36
C43
C44
L25