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

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

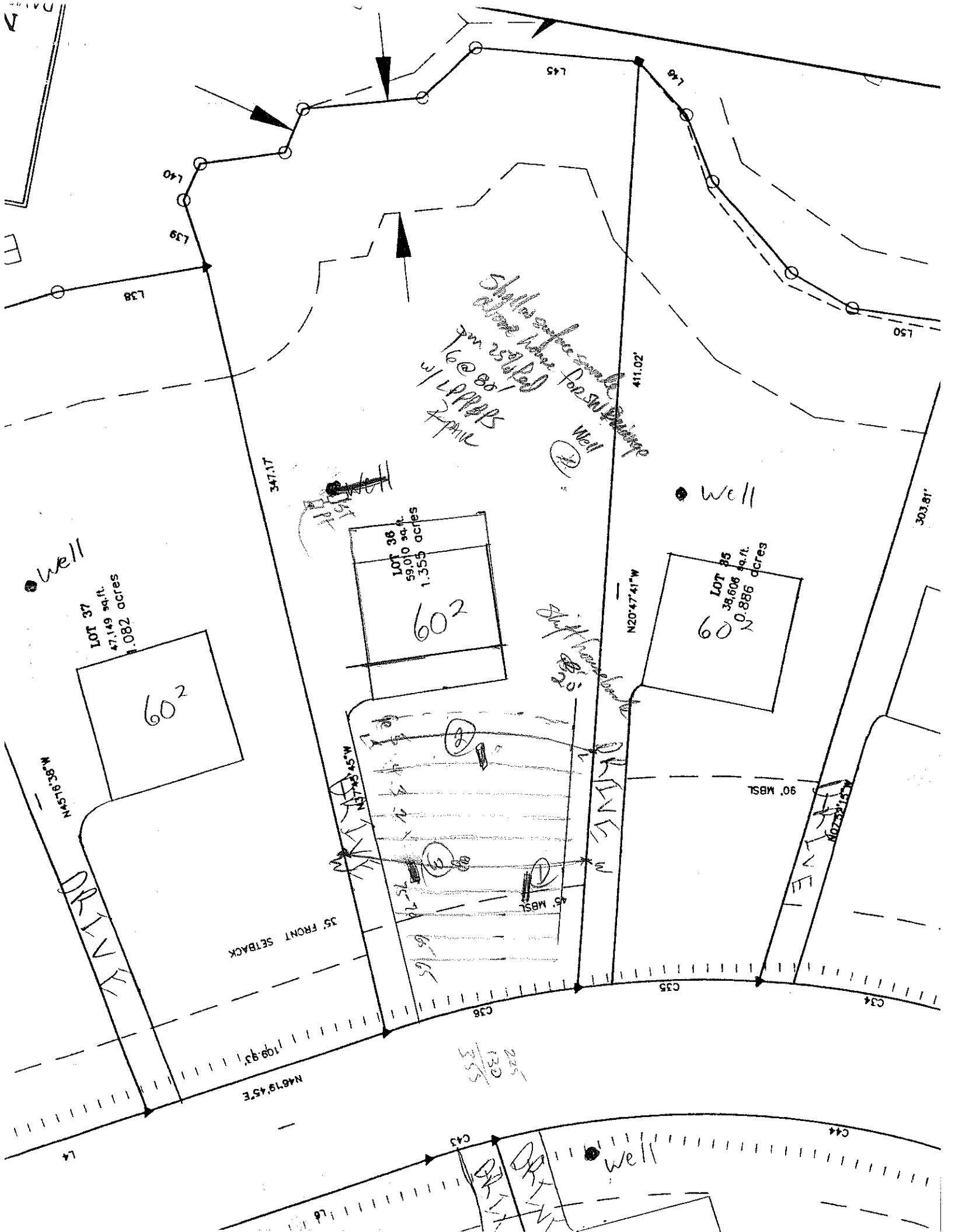
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Shannon Dev. Grp APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 11-8-04
PROPOSED FACILITY: SFH PROPOSED DESIGN FLOW (.1949): 4 bdrm PROPERTY SIZE: _____
LOCATION OF SITE: Lot 36 Worthington 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 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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	PROFIL CLASS & LTAI
1		0-6	gr-wk sbk fsl	scl fr ss so	few-common red spots, few manganese coatings				.25 .3
		6-36	mk sbk rc	fr ss so					
		36-57	wk fsbk yr cl	fr ss so					
2	6% L	0-11	wk fgr sbk dk brn sl	fr ss so	few manganese conc/coatings				.25
		11-50	mwk fsbk rc	fr s.so					
3		0-10	wk fsbk dk brn cl	fr so	few manganese coatings/conc.				.25
		10-56	mt mabk red brn c	fr s so					
4									

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: DRH, RS
OTHER(S) PRESENT: _____


LOT 37
47,149 sq.ft.
1.082 acres
LOT 38
59,010 sq.ft.
1.355 acres
LOT 85
38,606 sq.ft.
0.886 acres
60'
60'
60'
well
well
well
well
DRIVE
DRIVE
DRIVE
347.17'
411.02'
303.81'
N45°18'38"W
N46°19'45"E
N20°47'41"W
109.93'
35' FRONT SETBACK
45' MBSL
90' MBSL
L38
L39
L40
L45
L50
C34
C35
C36
C43
C44
L4
L6
Shall be combined for SW drainage
Future house
Pm 25 Pad
16@80
w/ 4 pipes