DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

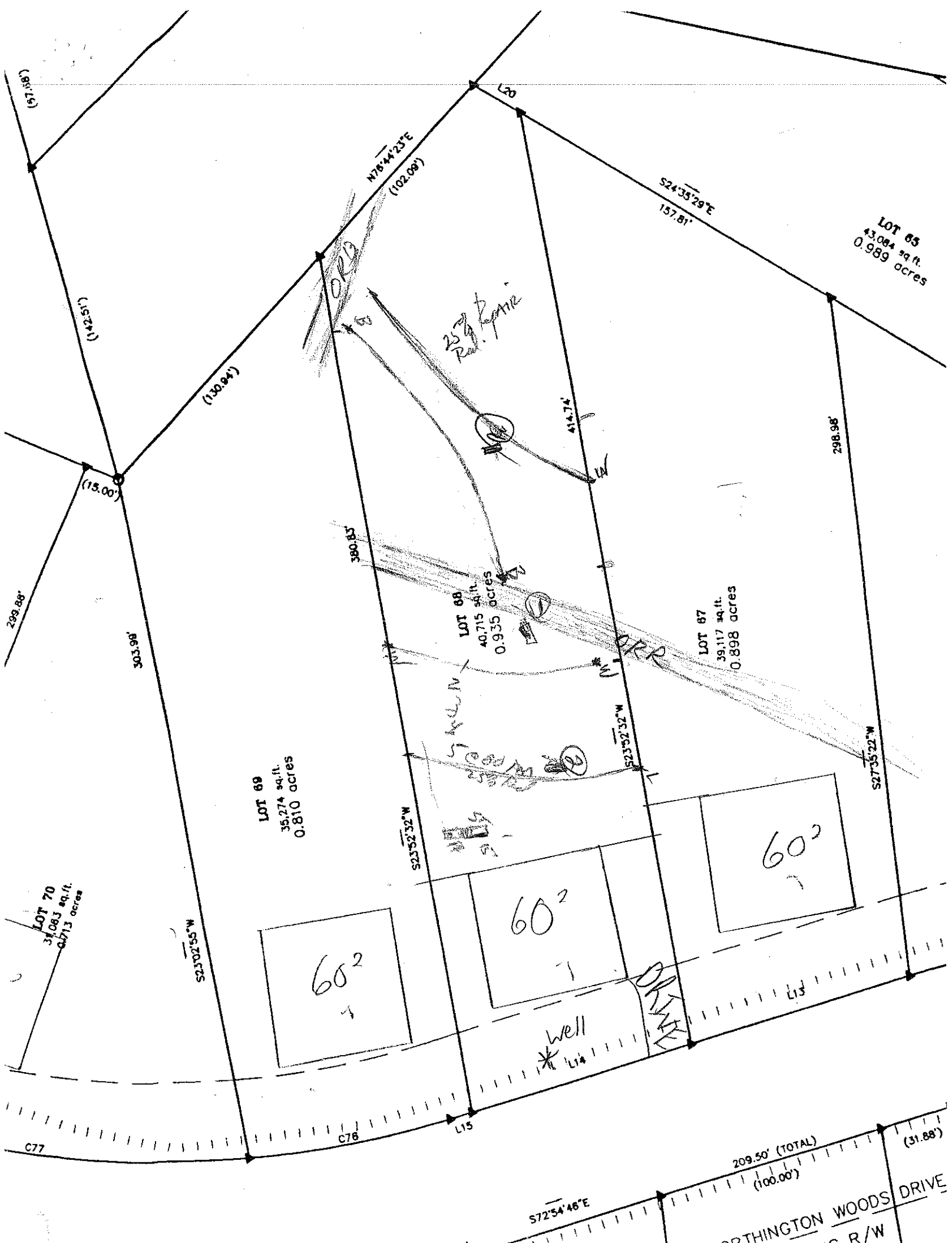
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Shavender Dev. Grp APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 10-15-07
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 460gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 6B Northstar 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-18	gr-wk sbk loam sl	fr sss p					.3
		18-43	mf sbk RC	fr sss p SOM					
		43-57	wk sbk yrcl	fr sss p faint mott SAP					
2	7-10%	0-9	gr-wk sbk loam sl	fr sss p					.3
		9-36	mf sbk RC/dk	fr sss p mott SAP 3214					
		36-48	wk sbk-massive	L/S dk SAP fr sss p					
3	2-4%	0-28	mf sbk RC	fr sss p SOM					.3
		28-48	wk sbk yr-gy	light SL/L fr sss p common mott SAP					
4									

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

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


(57.18')
(142.51')
(130.94')
(15.00')
N78°44'23"E
(102.09')
L20
S24°35'29"E
157.81'
LOT 65
43,084 sq.ft.
0.989 acres
25' Rd. Right
414.74'
298.98'
380.83'
299.88'
303.98'
LOT 68
40,715 sq.ft.
0.935 acres
LOT 67
39,117 sq.ft.
0.898 acres
LOT 69
35,274 sq.ft.
0.810 acres
LOT 70
31,083 sq.ft.
0.713 acres
S23°52'32"W
S23°02'55"W
S27°35'22"W
60'
60'
60'
Well
DRIVE
L13
L14
L15
C76
C77
S72°54'46"E
209.50' (TOTAL)
(100.00')
(31.88')
ORTHINGTON WOODS DRIVE
R/W