DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

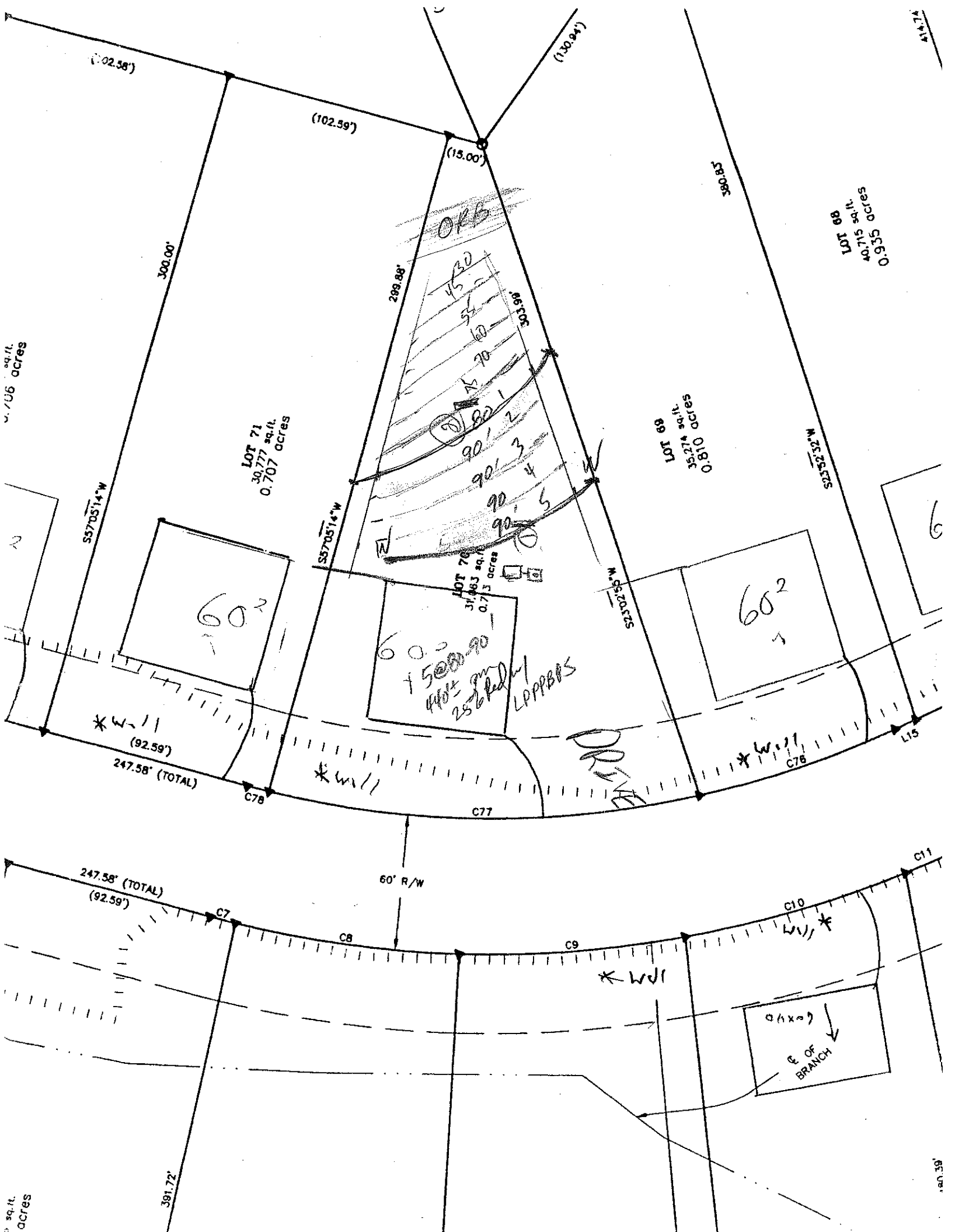
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Shenandoah Dev Corp
ADDRESS: _____
APPLICANT: _____
APPLICATION DATE: _____
DATE EVALUATED: 10-15-04
PROPOSED FACILITY: SFR
PROPOSED DESIGN FLOW (.1949): 440gpd
PROPERTY SIZE: _____
LOCATION OF SITE: Lot 70 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 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		0-4	gr sl	frsssd					
		4-21	msbk RC	frsssp sgl					~3
		21-33	wkfsbk ypr ch	frsssp common mi sap					
		33-53	massive pyL/sl sap	frsssp	Saturated				
2	9% S	0-4	l fsa/debris layer						
		4-21	somewhat compacted wksbk ypr	c fi sssp sgl					~.25-.3
		21-35	mfsbk ypr ch	frsssp few mi sap					
		35-51	wkfsbk ypr d/L	frsssp common mi sap / few rock					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Pump&Red	LPPBBS
Site LTAR	.25-.3	.25-.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PC
EVALUATED BY: DWthomas
OTHER(S) PRESENT: Paul Pennington


(102.58')
(102.59')
(15.00')
(130.94')
300.00'
299.88'
390.83'
LOT 71
30,777 sq.ft.
0.707 acres
LOT 68
40,715 sq.ft.
0.935 acres
LOT 69
35,274 sq.ft.
0.810 acres
LOT 70
31,963 sq.ft.
0.73 acres
S37°05'14"W
S52°54'46"E
60' R/W
(92.59')
247.58' (TOTAL)
C7
C8
C9
C10
C11
C77
C78
L15
391.72'
E OF BRANCH