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

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

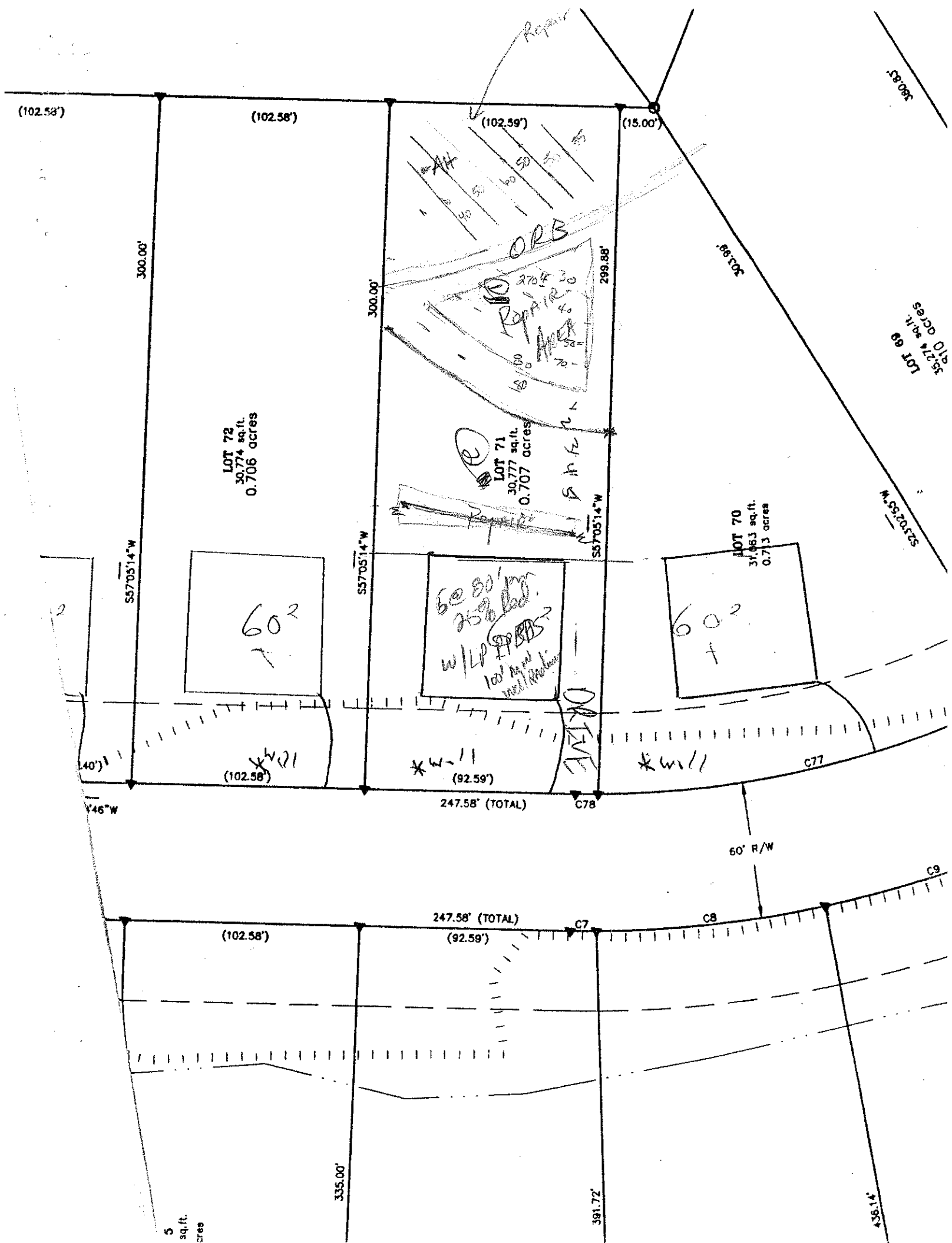
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Shamrock Dev Co APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 10-15-04
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 4Bdrm PROPERTY SIZE: ___
LOCATION OF SITE: Lot 11 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	PROFILE CLASS & LTAR
1		0-8	MASBK fr RC	fr SS SP SAP					3-4
		8-24	WK fgr SBK MPRCL	fr SS SP common mi SAP					
		24-53	massive vgr brn SL SAP	fr SS SP					
2	9=10% S/L	0-4	gr brn SL	fr SS SP					.03 .4
		4-26	MSBK RC	fr SS SP SAP					
		26-55	massive 4/SL SAP	fr SS SP					
3		0-4	gr brn SCL						PS .3+
		4-26	MOD SBK	R C SS SP SE					
		26-48	massive L/SL	SAP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	gravity fed	LPP PBRS
Site LTAR	.03+	.3+

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


(102.58')
(102.58')
(102.59')
(15.00')
300.00'
300.00'
299.88'
LOT 72
30,774 sq.ft.
0.706 acres
LOT 71
30,777 sq.ft.
0.707 acres
LOT 70
31,063 sq.ft.
0.713 acres
LOT 69
35,274 sq.ft.
0.810 acres
S57°05'14"W
S57°05'14"W
S57°05'14"W
S53°02'53"W
60'
60'
60'
ORB
Repair
247.58' (TOTAL)
(102.58')
(92.59')
C77
C78
60' R/W
247.58' (TOTAL)
C7
C8
C9
(102.58')
(92.59')
335.00'
391.72'
436.14'