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

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

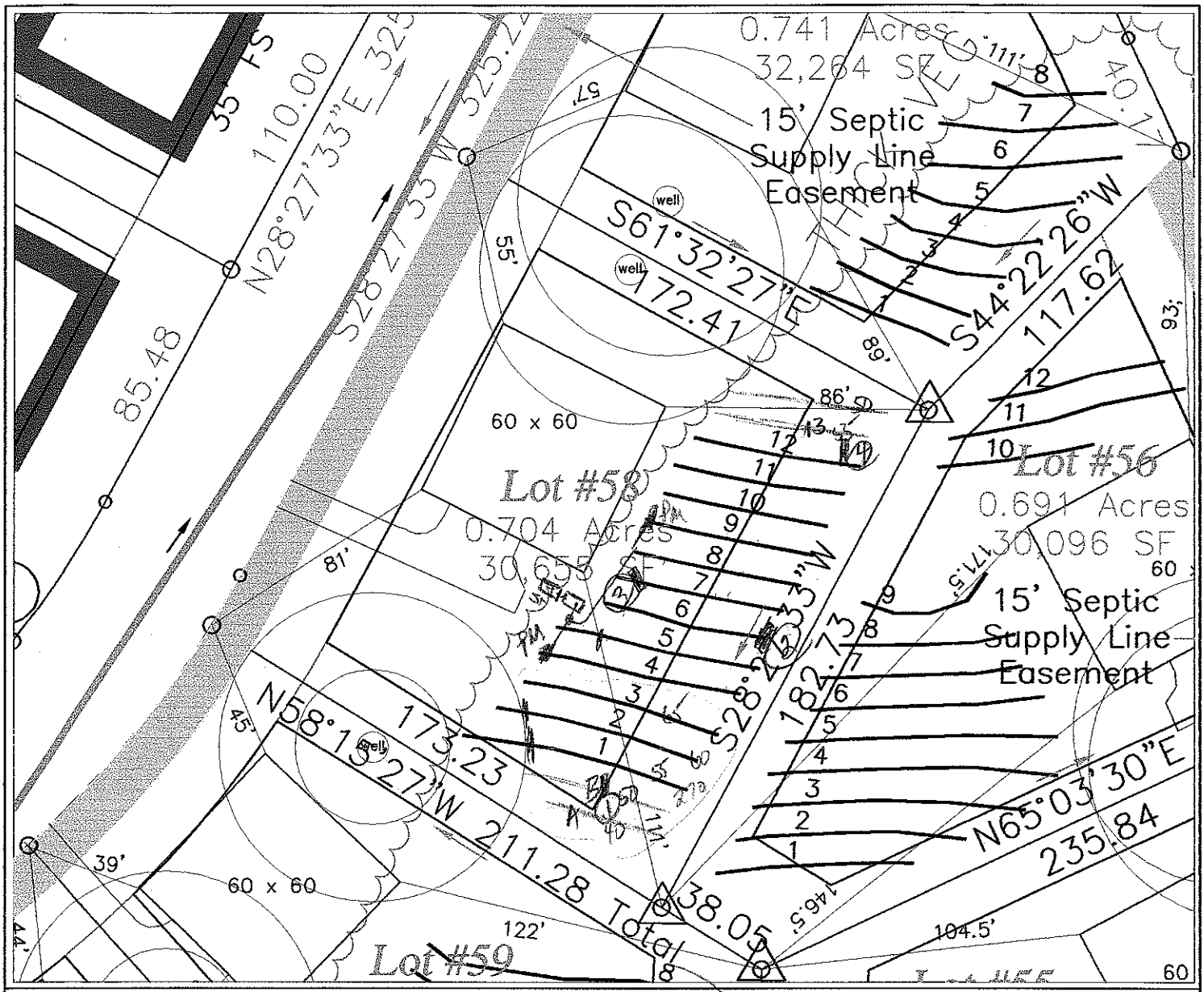
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Niblock APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 03-04
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 58 Edgewater Park Phase II 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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	6% ± L	0-8	gr fr sl	fr SS SP					.3
		8-34	wk fsbk rbrn scl/cl	fr SS SP					
		34-60	wk fsbk yr cl	fr SS SP	few relic mottles/joints SP				
2		0-12	gr fr sl	fr SS SP					.3-.25
		12-20	wk fsbk rbrn scl	fr SS SP					
		20-58	wk fsbk RC/cl	fi fr SP SS SP SEXP					
			common relic mottles on N wall of p.t		44"+				
3		0-13	gr fr sl	fr SS SP					.25
		13-30	wk fsbk yr brn cl	fr SS SP	36"± common yr brn mottles	few manganese conc			<30"
		30-54	wk fsbk yr cl/cl fi fr SS SP		few low chr mottles (3/4)	common manganese			
			4 trenches		Keep trenches shallow here	30"+			
						18-24"+			
4		0-12	gr fr sl/sl	fr SS SP					.225-.25 @ <34"
		12-34	wk fsbk rbrn cl	fr SS SP SEXP	common manganese conc throughout				
		34-67	wk mabk RC	fi SP SEXP	34"+				

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	2 pms 25% Red	2 PPPBR
Site LTAR	.225-.25 Initial	.3 Repair

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: DH Hunter
OTHER(S) PRESENT: Wendell Beeby



A, B, 1-3 Repair found
Lines 4-13 - (10) @ 50'/ea
2 pans

LEGEND

- Areas contain soils with 24 inches or more of useable material and have potential for conventional and modified conventional septic systems.
- UN — Unsuitable areas.
- Septic Drainlines.
- Temporary Bench Mark (TBM)
- Well Location.

GRAPHIC SCALE
1" = 50'

50 0 50 100

FLAG #	COLOR	ROD READ.	LENGTH
TBM		0.0	
1	B	3.0	72
2	P	3.5	65
3	R	4.0	65
4	O	4.6	65
5	Y	5.1	65
6	B	5.6	55
7	P	6.0	55
8	R	6.5	55
9	O	7.1	53
10	Y	8.0	52
11	B	9.0	50
12	P	9.8	50

TOTAL FOOTAGE = 702

SYSTEM
- LINES
- FOOTAGE
- SYSTEM TYPE

REPAIR
- LINES
- FOOTAGE
- SYSTEM TYPE

SHEET 1 OF 1

SHEET TITLE: SITE PLANS & DRAINFIELD LAYOUT

PROJECT NAME: MIROCK DEVELOPMENT CORP. – EDGEWATER PARK III/LOT#58 – REBELL COUNTY, NORTH CAROLINA NOVEMBER 2003

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FILE: CH\1282\1282\1281
SCALE: 1" = 50'
FIELD WORK: S.A.R., W.D. & B.K.
DRAWN BY: S.A.R.
PROJECT MGR.: S.A.R.
PROJECT NO.: DS-1281