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

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

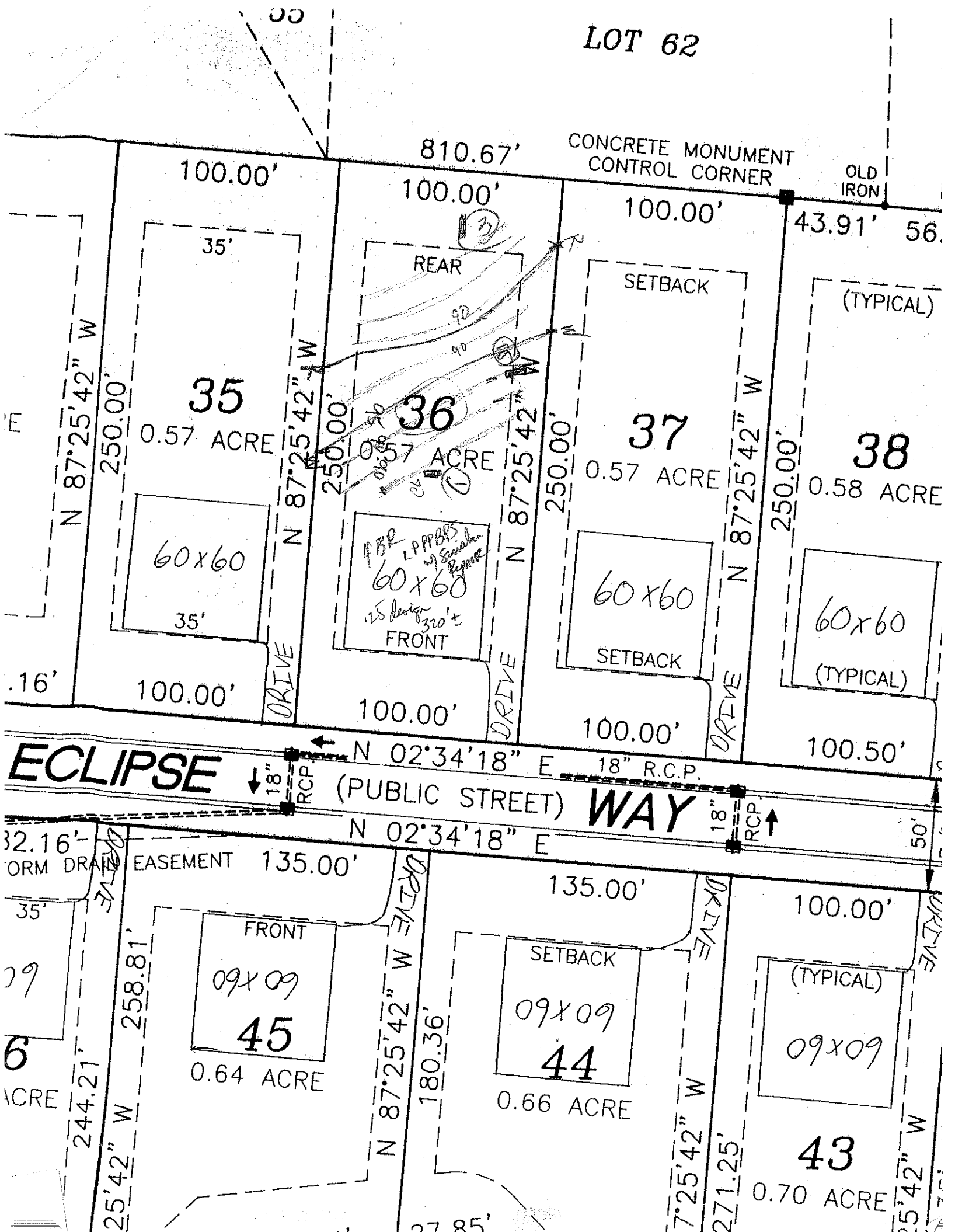
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Sandbar Cove LLC APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 12-3-09
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 36 Sandbar Cove 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	~3% SW to V	0-7	wk sbk brn sl	fr ss sp					.25
		7-55	wk mk sbk red brn c	fr fr sp ss sp	sap	few manganese conc			
2		0-8	gr wk sbk brn sl	fr ss sp					.3
		8-25	wk sbk red brn sc	fr ss ss sp	sap	few mn sap			
		25-48	wk sbk red brn sl	fr ss sp					
		48-53	massive yel brn clay	fr ss sp					
3		0-7	wk sbk brn sl	fr ss sp					.25
		7-41	wk sbk red brn sc	fr sp-ss sp sap					
		41-56	mm abk gyc	fr sp sap					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	LPPPBPS	LPPPBPS
Site LTAR	.25	.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: DH
OTHER(S) PRESENT: Paul Rammuny


LOT 62
810.67'
CONCRETE MONUMENT
CONTROL CORNER
OLD IRON
43.91'
100.00'
100.00'
100.00'
35'
REAR
SETBACK
(TYPICAL)
35
0.57 ACRE
36
0.57 ACRE
37
0.57 ACRE
38
0.58 ACRE
250.00'
N 87°25'42" W
60x60
35'
60x60
FRONT
60x60
SETBACK
60x60
(TYPICAL)
DRIVE
100.00'
100.00'
100.00'
100.50'
ECLIPSE WAY
(PUBLIC STREET)
N 02°34'18" E
18" R.C.P.
50'
32.16'
STORM DRAIN EASEMENT
135.00'
135.00'
100.00'
FRONT
09x09
45
0.64 ACRE
SETBACK
09x09
44
0.66 ACRE
(TYPICAL)
09x09
43
0.70 ACRE
258.81'
244.21'
180.36'
271.25'