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

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

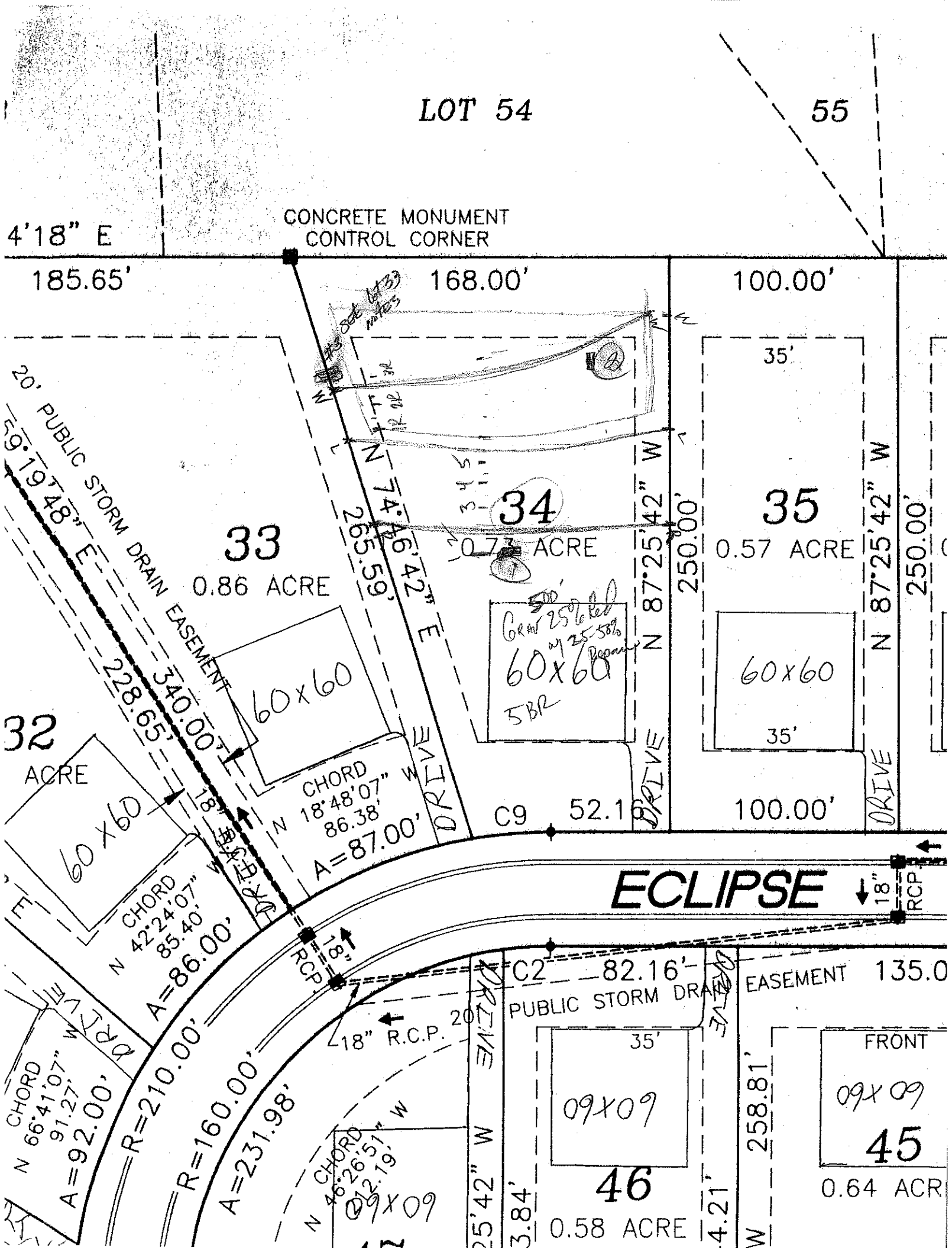
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Sundown Cove LLC APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 12-3-04
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 600gpd PROPERTY SIZE: _____
LOCATION OF SITE: lot 34 Slater @ Sundown 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	.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	0-7	wk sbk scl	fr ss sp					.3
		7-18	wk sbk yr brn c	fr ss sp so/p					
		18-25	wk sbk yr scl	fr ss sp					
		25-58	massive cl	fr ss sp					
2		0-12	wk sbk brn scl	fr ss so p					.3
		12-25	wk sbk brn scl	fr ss so p					
		25-50	wk sbk yr c	fr sp sp/p	mid w. rock on S. wall				
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Conv 25% Red	Same
Site LTAR	.3	.3

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


LOT 54
55
4'18" E
CONCRETE MONUMENT
CONTROL CORNER
185.65'
168.00'
100.00'
20' PUBLIC STORM DRAIN EASEMENT
S9°19'48" E
340.00'
228.65'
N 74°46'42" E
265.59'
33
0.86 ACRE
34
0.73 ACRE
35
0.57 ACRE
N 87°25'42" W
250.00'
60x60
5BR
35'
DRIVE
32
ACRE
60x60
CHORD
N 18°48'07" W
86.38'
A=87.00'
CHORD
N 42°24'07"
85.40'
A=86.00'
C9
52.16'
100.00'
ECLIPSE
18" RCP
C2
82.16'
PUBLIC STORM DRAIN EASEMENT
135.0
18" R.C.P.
R=210.00'
R=160.00'
A=231.98'
CHORD
N 66°41'07" W
91.27'
A=92.00'
CHORD
N 46°26'51" W
92.19'
09x09
46
0.58 ACRE
258.81'
FRONT
45
0.64 ACR