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

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

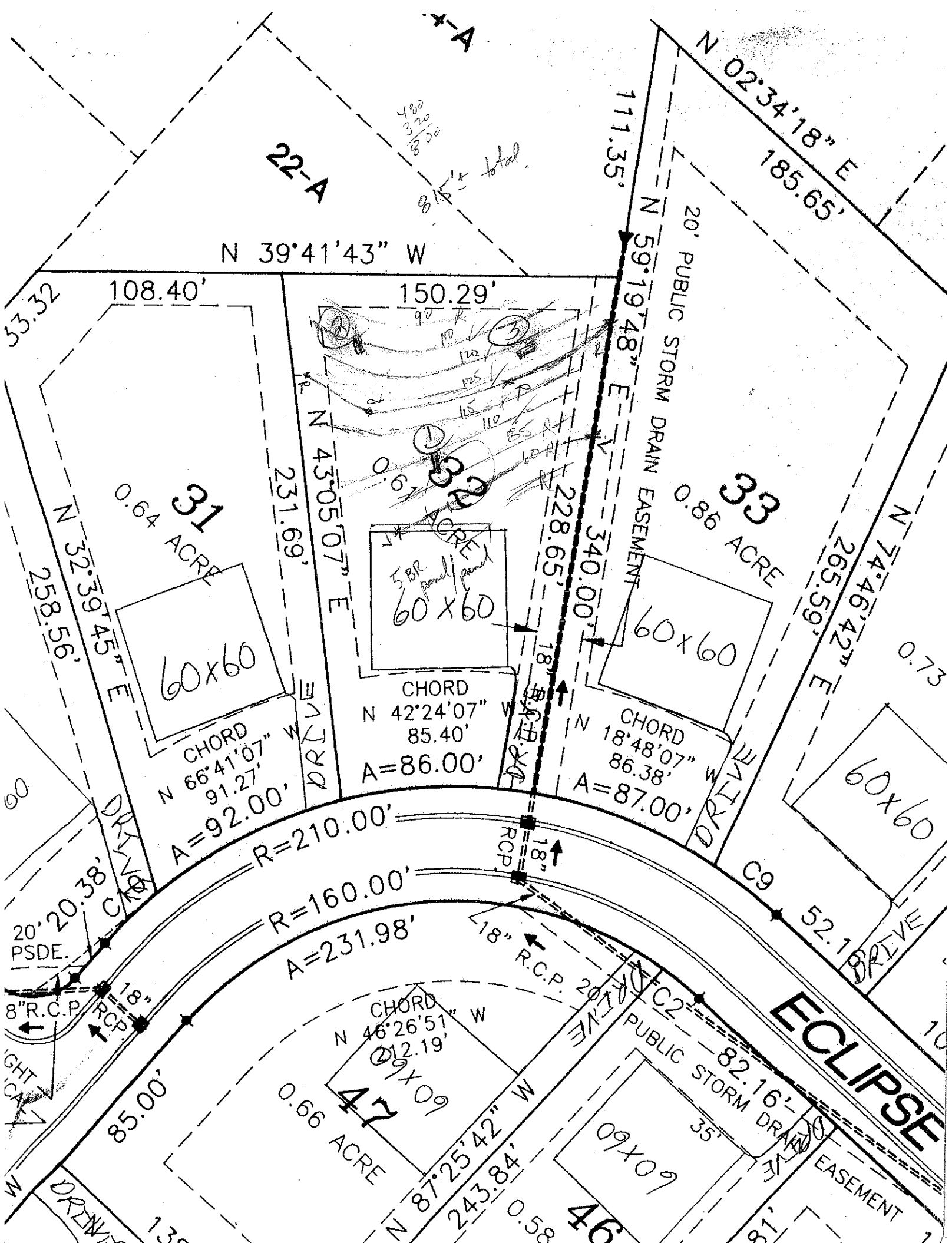
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Sundown Corell LLC — APPLICANT: ___
ADDRESS: ___ — APPLICATION DATE: ___ — DATE EVALUATED: 12-3-04
PROPOSED FACILITY: 4 SFR — PROPOSED DESIGN FLOW (.1949): 600gpd — PROPERTY SIZE: ___
LOCATION OF SITE: lot 32 Estates @ 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		0-7	gr-wk sbk brn sdl	fr ss sp					.25-.3
		7-29	wk sbk rc	fr ss sp					
		29-55	wk sbk yred	fr ss sp	Common red/sap				
2		0-10	wk sbk brn sdl	fr ss sp					.3
		10-37	wk sbk yrc	fr ss sp					
		37-52	(Bc) wk sbk rd cl	fr ss sp	few common red/sap				
3	6%	0-9	gr-wk sbk brn sdl	fr ss sp					.25-.3
		9-22	wk sbk rbrn c	fr ss sp	few manganese conc.				
		22-31	(Bc) wk sbk r-yred cl	fr ss sp	common red/sap				
		31-54	massive yred cl sap	fr ss sp					
4									

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

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


22-A
N 39°41'43" W
108.40'
150.29'
53.32
111.35'
N 02°34'18" E
185.65'
N 59°19'48" E
20' PUBLIC STORM DRAIN EASEMENT
340.00'
228.65'
231.69'
N 43°05'07" E
N 32°39'45" E
258.56'
31
0.64 ACRE
60X60
32
0.6± ACRE
3 BR pool/pond
60 X 60
33
0.86 ACRE
60X60
60X60
N 74°46'42" E
265.59'
0.73
CHORD
N 66°41'07" W
91.27'
A=92.00'
CHORD
N 42°24'07" W
85.40'
A=86.00'
CHORD
N 18°48'07" W
86.38'
A=87.00'
DRIVE
R=210.00'
R=160.00'
A=231.98'
C9
52.16'
C10
20.38'
20' PSDE.
18" R.C.P.
8"R.C.P.
C2
82.16'
ECLIPSE
CHORD
N 46°26'51" W
212.19'
09X09
47
0.66 ACRE
85.00'
N 87°25'42" W
243.84'
PUBLIC STORM DRAIN
35'
EASEMENT
09X09
46
0.58