RTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
ION OF ENVIRONMENTAL HEALTH
SITE WASTEWATER SECTION

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

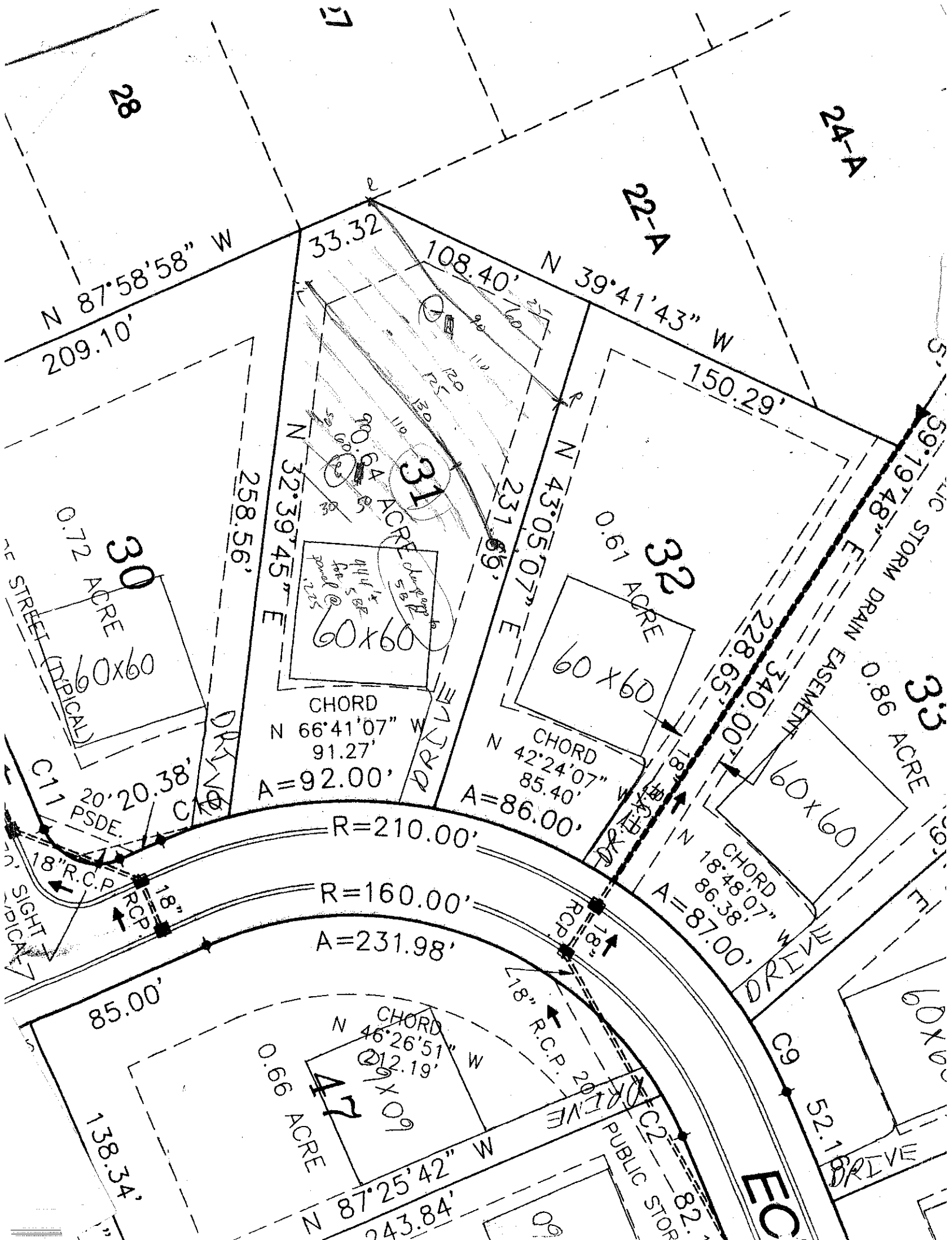
SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

OWNER: Sundown Cove LLC APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 12-3-04
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 600gpd PROPERTY SIZE: .64 ac
LOCATION OF SITE: Lot 31 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 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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	4-6%	0-12	WK SBK fr/sl sk	fr ss sp					.25
		12-36	mt SBK RC	fr sp se/p					
2		0-6	WK SBK fr/vfr sk	fr ss sp					.225
		6-47	mt SBK RBr/ C	fr ss sp	Stop common manganese concretions few brown mottles for manageable coarse				
		47-52	mt SBK typ C	fr ss sp					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	100%	100%
System Type(s)	LPPPBPS	LPPPBPS
Site LTAR	.225	.225

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


28
22-A
24-A
N 87°58'58" W
209.10'
33.32
108.40'
N 39°41'43" W
150.29'
N 32°39'45" E
258.56'
N 43°05'07" E
231.66'
30
0.72 ACRE
60x60
31
0.64 ACRE
60x60
32
0.61 ACRE
60x60
33
0.86 ACRE
60x60
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'
R=210.00'
R=160.00'
A=231.98'
85.00'
C11
C10
C9
C2
20'
20.38'
PSDE.
18" R.C.P.
18" RCP.
18" R.C.P.
20'
DRIVE
STREET (TYPICAL)
SIGHT (TYPICAL)
CHORD
N 46°26'51" W
92.19'
47
0.66 ACRE
60x60
138.34'
N 87°25'42" W
243.84'
52.18'
340.00'
228.65'
S 19°19'48" E
STORM DRAIN EASEMENT
PUBLIC STORM
EC