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

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

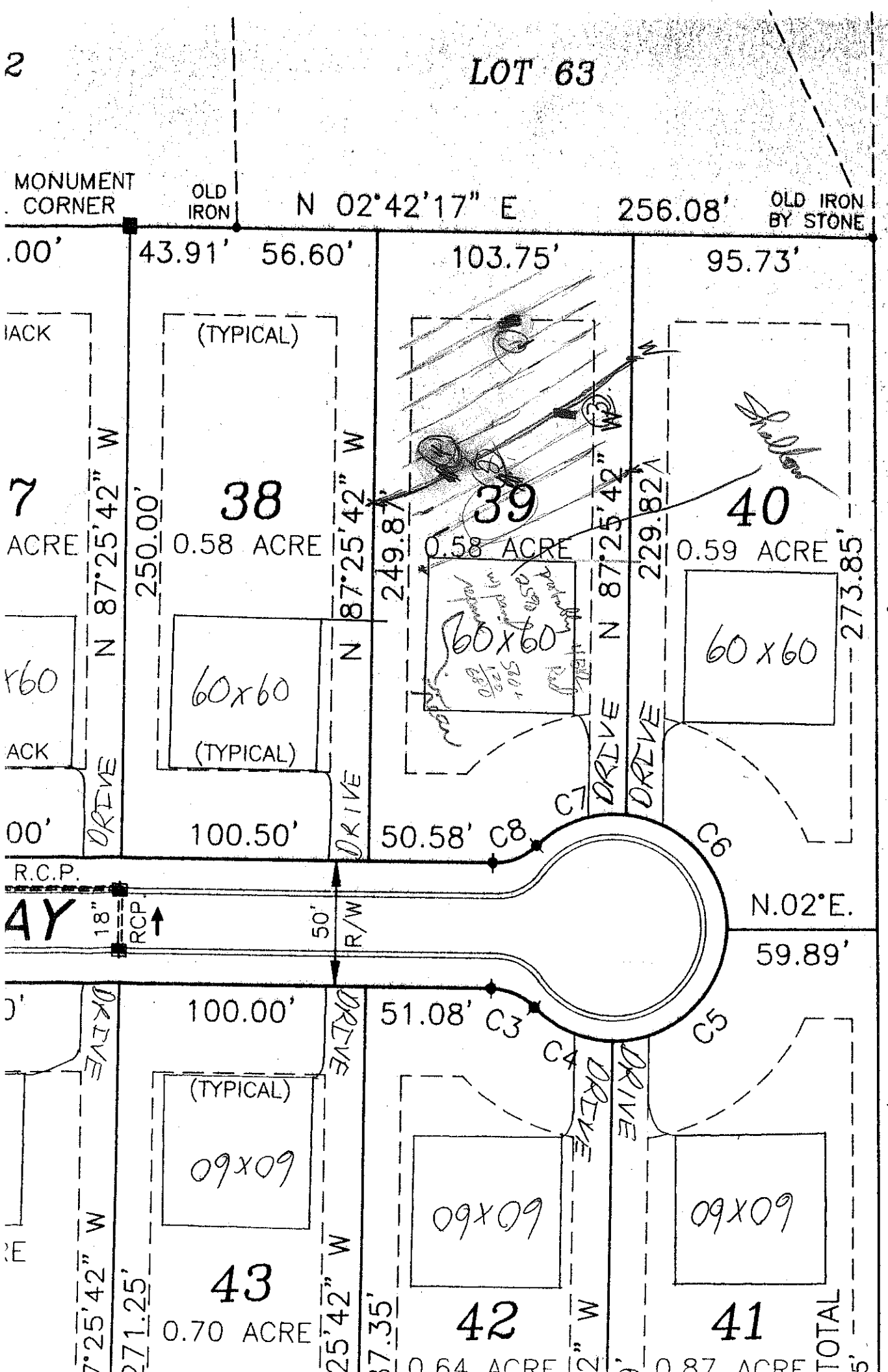
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Sundown Corell LLC APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: 12-3-04
PROPOSED FACILITY: STR PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: ___
LOCATION OF SITE: Lot 39 Estates @ Sundown PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed Agriculture pit

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		0-24	wk fSBK brn sl	fr SSSO SSP					.3
		24-40	mk fSBK RC	fr SSSO SSP					
		40-53	wk fSBK yp cl	fr SSSP	few mott SSP				
2	3% L	0-25/35	wk fSBK RC	fr SSSP SSSO					.3 < 30"
		25/35-50	mostly wk fSBK yp cl	fr fi SSSP	common mott SSP fg w soil	30" avg depth			
3	12-8-04	0-20	wk fSBK brn scl	fr SSSP					.3
		20-38	mk fSBK yp c	fr SSSP					
		38-52	wk fSBK lt cl	fr SSSP	common mott SSP				
4	8-8-04	0-8	wk fSBK brn scl/cl	fr SSSP					.3 < 36"
		8-36	mk fSBK RC	fr SSSO SSP	few mott	18" to ≤36"		36"+	
		36-48	mostly yw loam/soil mtx fi-vfi						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	RS	RS
System Type(s)	Shallow LPAW 25% Red	LPPPRS
Site LTAR	.3	.3

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


LOT 63
MONUMENT
CORNER
OLD
IRON
N 02°42'17" E
256.08'
OLD IRON
BY STONE
43.91'
56.60'
103.75'
95.73'
(TYPICAL)
38
0.58 ACRE
39
0.58 ACRE
40
0.59 ACRE
N 87°25'42" W
250.00'
249.87'
229.82'
273.85'
646.98'
60x60
(TYPICAL)
DRIVE
100.50'
50.58'
C7
C8
C6
R.C.P.
18"
RCP
50'
R/W
N.02°E.
59.89'
100.00'
51.08'
C3
C4
C5
09x09
43
0.70 ACRE
42
0.64 ACRE
41
0.87 ACRE
TOTAL