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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

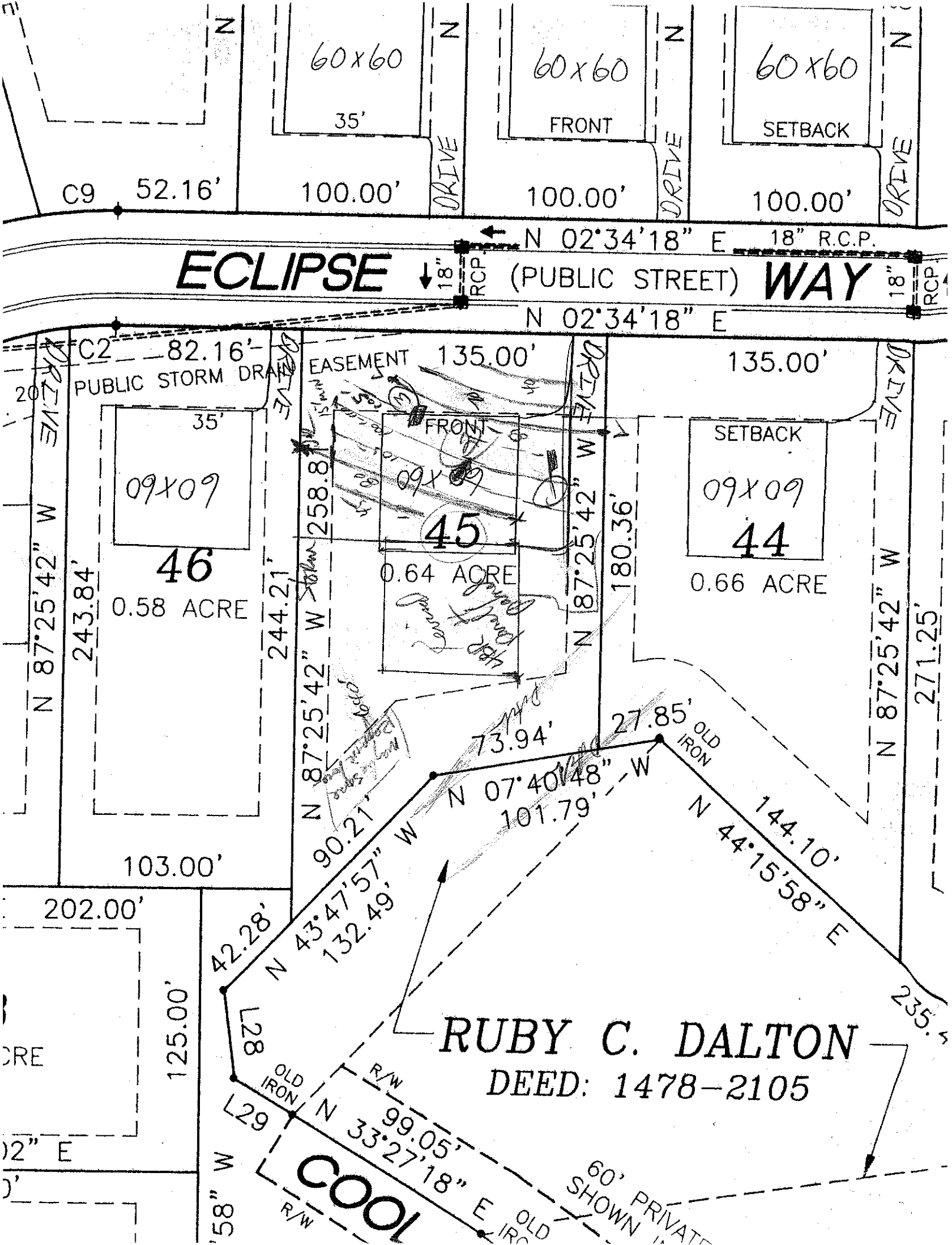
OWNER: Ryan Homes — Redraw - move house to front — APPLICATION DATE _____
ADDRESS: _____ DATE EVALUATED: 2-2-06
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: .64Ac
LOCATION OF SITE: Estates at Sundown #45 PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	2%	0-8	1 gr sl			48			PS .25
		8-24	1sbk cl	fr ss sp SE	dark low chroma streaks				
		24-40	1sbk/pbk cl	fr ss/sp SE	yellows brown mottles				
		40-48	1sbk cl						
2		0-10	1sbk scl	fr					PS .25
		10-30	1sbk/pbk cl	fr	dark streaks				
		30-48	1sbk scl	fr					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	yes	yes
System Type(s)	LP Panel	LP Panel
Site LTAR	.25	.25

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

COMMENTS: _____


60x60
35'
60x60
FRONT
60x60
SETBACK
C9
52.16'
100.00'
100.00'
100.00'
DRIVE
N 02°34'18" E
18" R.C.P.
ECLIPSE
(PUBLIC STREET)
WAY
C2
82.16'
PUBLIC STORM DRAIN
EASEMENT
135.00'
135.00'
09x09
46
0.58 ACRE
09x09
45
0.64 ACRE
09x09
44
0.66 ACRE
N 87°25'42" W
243.84'
244.21'
258.8'
180.36'
271.25'
73.94'
27.85'
OLD IRON
N 07°40'48" W
101.79'
90.21'
144.10'
N 44°15'58" E
N 43°47'57" W
132.49'
42.28'
103.00'
202.00'
125.00'
L28
L29
OLD IRON
R/W
N 33°27'18" E
99.05'
60' PRIVATE
SHOWN
RUBY C. DALTON
DEED: 1478-2105
COOL

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
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Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Sunlawn Core LLC APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 12-3-14
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 45 Estates @ Sunlawn 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-wkfsbk brn sdl	frssso	few yellowish brown mottles				0.3:25
		7-19	wkfsbk brn c	frssso					
		19-34	mfsbk RC	frssso/sspo					
		34-52	wkfsbk red/gry	frssso					
2	2-3%	0-8	gr brn sdl	frssso	few yellowish mottles, few manganese conc				0.25
		8-24	wkfsbk RC	frsso/spo					
		24-49	wkfsbk RC sdl	frsp few common yellowish brown					
3		0-8	wkfsbk brn sdl	frssso	common yellowish brown mottles				0.25 / 0.3728
		8-25	wkfsbk yR sc	frssso					
		25-51	(RC) wkfsbk gry sdl	frssso common wisp, few chromium mottles					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	RS	RS
System Type(s)	LPP PBPS	LPP PBPS
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: DM Hamm
OTHER(S) PRESENT: Paul Pennington