Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 OF 1
PIN #: 4636-97-3712
Lot #: 28
Permit #: 172368
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: GRANDE HOMES
Address: 000 WOODDUCK LP.
Proposed Facility: SFR
Location of Site:
Water Supply: [X] Public [ ] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Design Flow (.1949) 480

Applicant: SAME
Date Evaluated: 5/16/2012
Property Size: .4 AC
Property Recorded:

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
AB 1	LINEAR 5%	0-10	CL,M,SBK	SS,VFR	NA	48"	INC @ 24"	48"+	.35
		10-24	C,M,SBK	SS,FR					
		24-48	CL,M,SBK	SS,VFR					
AB 2	LINEAR 5%	0-28	SCL,M,SBK	SS,VFR	NA	40"	S	48"+	.35
		28-36	SC,M,SBK	SS,VFR					
		36-40	SCL,W,SBK	SS,VFR					
		40-48	SSAP,MASS	SS,VFR					
AB 3	LINEAR 5%	0-30	CL,M,SBK	SS,VFR	NA	48"	NA	48"+	.3
		30-48	CL,M,ABK	SS,FR					
AB 4	LINEAR 5%	0-28	CL,M,SBK	SS,VFR	NA	48"	NA	48"+	.3
		28-48	C,M,SBK	SS,FR					

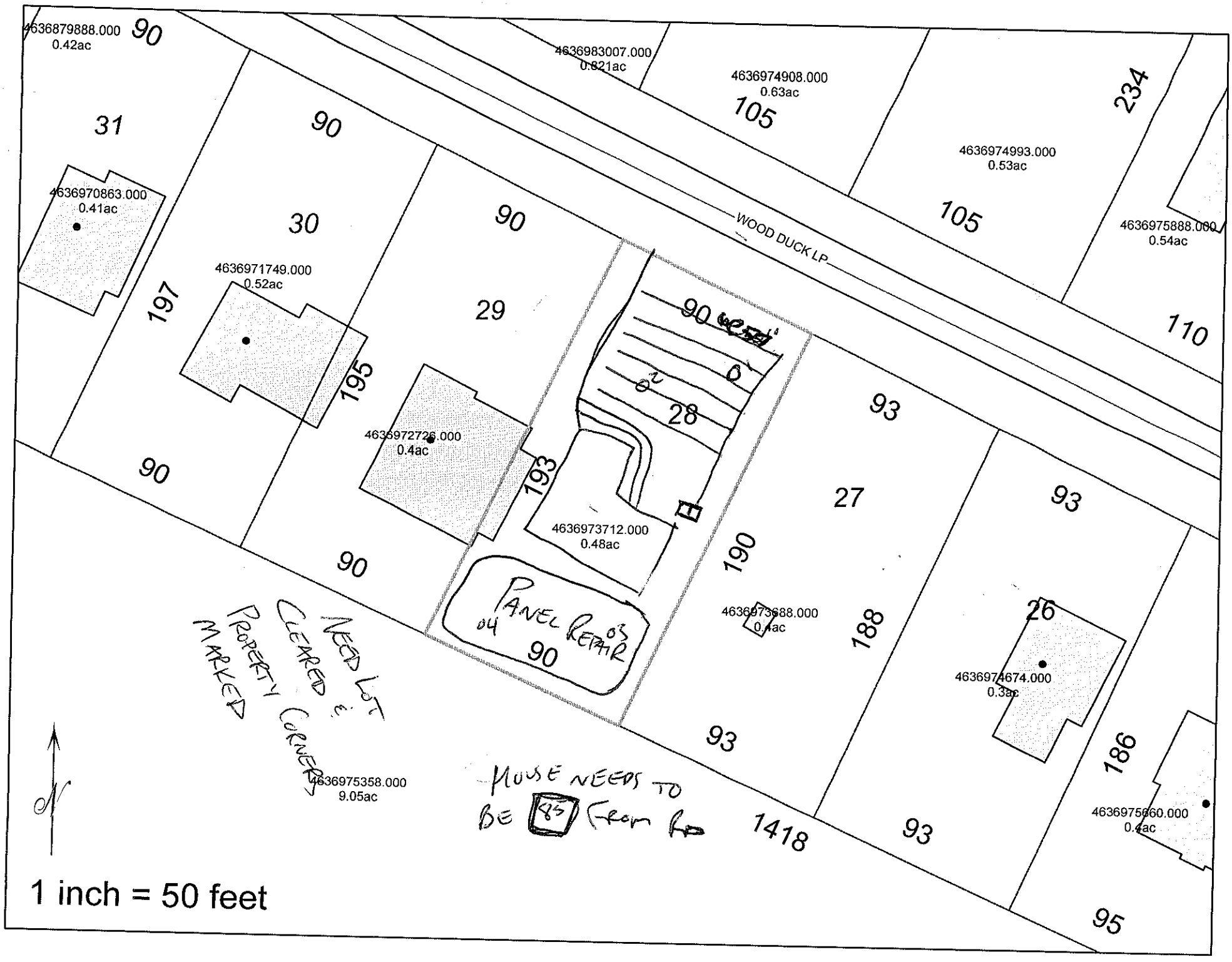
Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25%	50%
Site LTAR	.35	.3

Other Factors (.1946):

Soil Evaluation By: BEN ALDRIDGE
Others Present: NONE

Site Classification (.1948): PS

Site Evaluation By: BEN ALDRIDGE
Others Present: NONE


4636879888.000
0.42ac
4636983007.000
0.821ac
4636974908.000
0.63ac
4636974993.000
0.53ac
4636975888.000
0.54ac
4636970863.000
0.41ac
4636971749.000
0.52ac
4636972726.000
0.4ac
4636973712.000
0.48ac
4636973688.000
0.4ac
4636974674.000
0.3ac
4636975358.000
9.05ac
4636975660.000
0.4ac
WOOD DUCK LP
31
30
29
28
27
26
105
105
234
110
197
195
193
190
188
186
1418
95
90
93
PANEL REPAIRS
NEED LOT CLEARED & PROPERTY CORNERS MARKED
HOUSE NEEDS TO BE 45 FROM RD
1 inch = 50 feet