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

Sheet: 1 OF 1
PIN #: 4626-10-0361
Lot #: 148
Permit #: 201192
AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

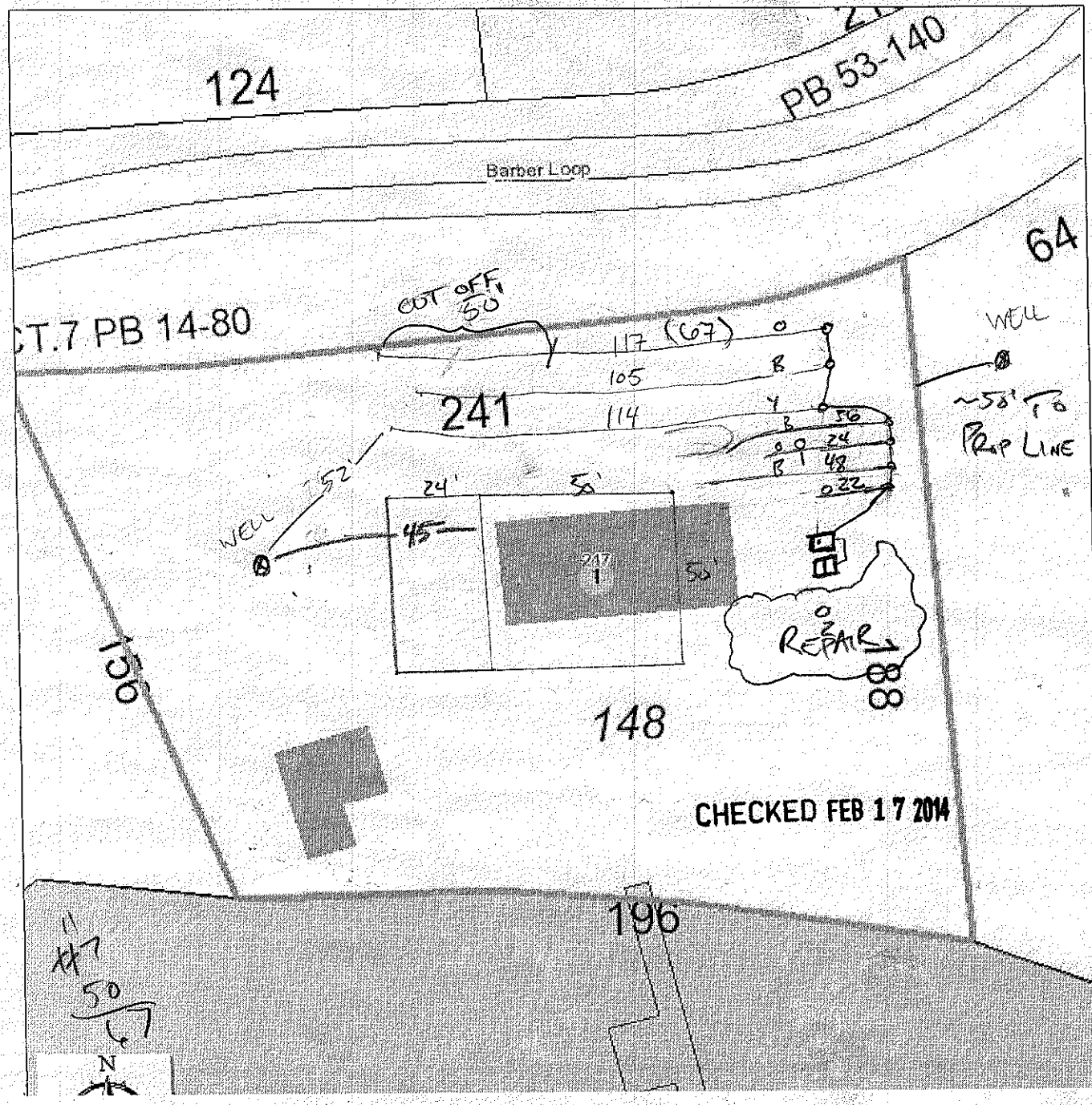
Owner: PATRICK ROGERS
Address: PO BOX 3792 MOORESVILLE, NC 28117
Proposed Facility: SFR Design Flow (.1949) 480
Location of Site:
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

Applicant: LAKE LUXURY HOMES
Date Evaluated: 2/17/2014
Property Size:
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%	0-12	RC/GRAVEL		NA	48"	NA	48"+	.3
		12-28	RC,M,SBK	SS					
		28-48	RCL,M,SBK	SS					
				COMM SAP @ 28"					
AB 2	LINEAR 5%	0-8	YSAND	S	NA	48"	NA	48"+	.3
		8-48	RC,M,SBK	SS					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	LP PANEL	LP PANEL
Site LTAR	.3	.3

Other Factors (.1946): EXPANSION TO 4 BEDROOMS. LP GRAVEL + LP P/
Soil Evaluation By: BEN ALDRIDGE
Others Present: NONE
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: NONE



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3
48

CL&T-7-148

1988 JERRY ROGERS

HAZEL LOWE

1	AB1
33	0-12 CW GRAVEL
30	12-28 RCMSBK
49	28-49 RCLMSBK, COM. SAP
21	
132	

AB2
0-8 Y SAND
8-48 RCMSBK/ABK

lines
4 @ 32'

Top line w/ left from SL
& top from front PL