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

Sheet: 1 OF 2
PIN #: 4669-11-3895
Lot #: BETHANY PLACE 17
Permit #: 213198
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: DANNY MARTINESCU
Applicant: SAME
Address: 150 ALBANY DR. MOORESVILLE
Date Evaluated: 9/30/2015
Proposed Facility: SFR Design Flow (.1949) 480
Property Size: .54 AC
Location of Site: BETHANY PLACE LOT 17
Property Recorded: YES
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	1940 Landscape Position/ Slope%	Horizon Depth (IN)	SOIL MORPHOLOGY 1941		PROFILE FACTORS b				Profile Class & LTAR
			1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN)	1956 Sapro Class	1944 Restr Horiz	
AB 1	LINEAR 15%	0-5	SL	NS	NA	50"	NA	50"+	.35
		5-50	SCL,M,SBK	SS					
AB 2	LINEAR 15%	0-6	SL	NS	NA	50"	NA	50"+	.35
		6-50	SC/CL,M,SBK	SS					
AB 3	LINEAR 15%	0-5	SL	NS	NA	50"	NA	50"+	.35
		5-50	SCL,M,SBK	SS					
AB 4	LINEAR 15%	0-6	SL	NS	NA	48"	NA	48"+	.35
		6-48	SCL	SS					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25% RED	LP PANEL BLOCK
Site LTAR	.35	.35

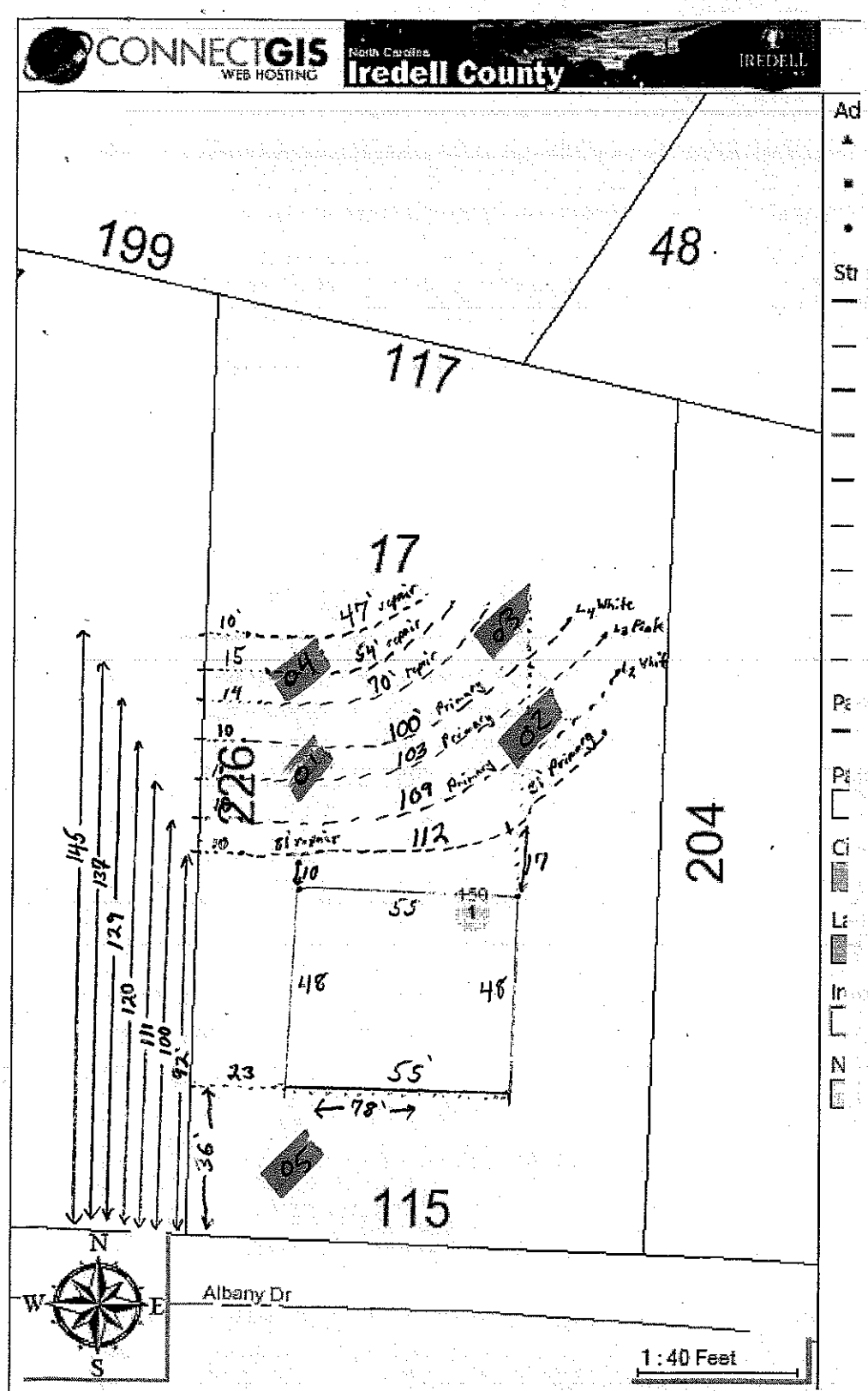
Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: TOM SHUCK
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: TOM SHUCK

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SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM CONTINUED

PROFILE #	1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	
AB 5	LINEAR 5%	0-6	SL	NS	NA	26"	S	60"+	.4
		6-20	CL,M,SBK	SS					
		20-26	SCL,W,SBK	SS					
		26-60	SSAP,MASS	NS					



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