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

Sheet: 1 OF 1
PIN #: 4626-86-8743
Lot #: 20
Permit #: 209920
AppID:

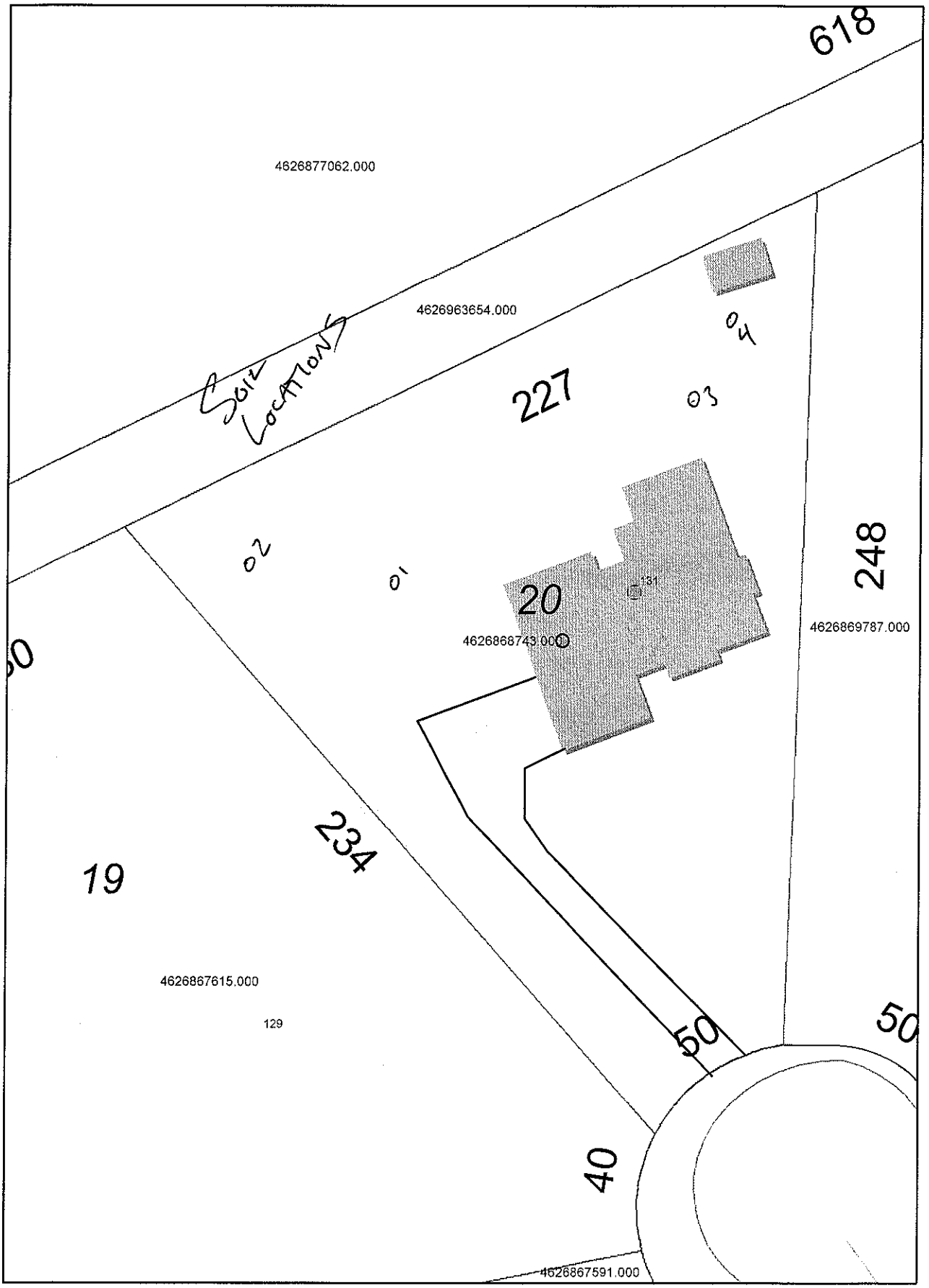
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: MOMENTUM HOMES LLC.
Applicant: SAME
Address: 131 TALL OAK DR.
Date Evaluated: 9/8/2015
Proposed Facility: SFR
Design Flow (.1949) 360
Property Size: .7 AC
Location of Site: POPLAR GROVE LOT 20
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 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 3%	0-10	SCL,W,SBK	SS	NA	50"	NA	50"+	.3
		10-30	C,M,SBK	SS					
		30-50	CL,W,SBK	SS					
AB 2	LINEAR 3%	0-10	SCL,W,SBK	SS	HARD MINERAL CONCRETIONS 10-30"	50"	NA	50"+	.25
		10-30	C,M,ABK	SS					
		30-50	CL,M,SBK	SS					
AB 3	LINEAR 4%	0-28	C,M,SBK	SS	NA	52"	NA	52"+	.3
		28-40	CL,M,SBK	SS					
		40-52	CL,W,SBK	SS					
AB 4	LINEAR 4%	0-15	FILL		NA	45"	NA	60"+	.3
		15-60	C,M,SBK	SS					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	PANEL BLOCK	PANEL BLOCK
Site LTAR	.3	.25

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: NONE
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: NONE


618
4626877062.000
4626963654.000
Soil Locations
227
04
03
02
01
20
181
4626868743.000
248
4626869787.000
234
19
4626867615.000
129
50
50
40
4626867591.000