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

Sheet: 1
Property ID: 46 7763 7603
Lot #: —
File #: —
AppID: —

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: CRAIG FLEETZE
Address: 202 BRUNSWICK RD MOORES CREEK
Proposed Facility: RES Design Flow (.1949) 360
Location of Site: 202 BRUNSWICK RD

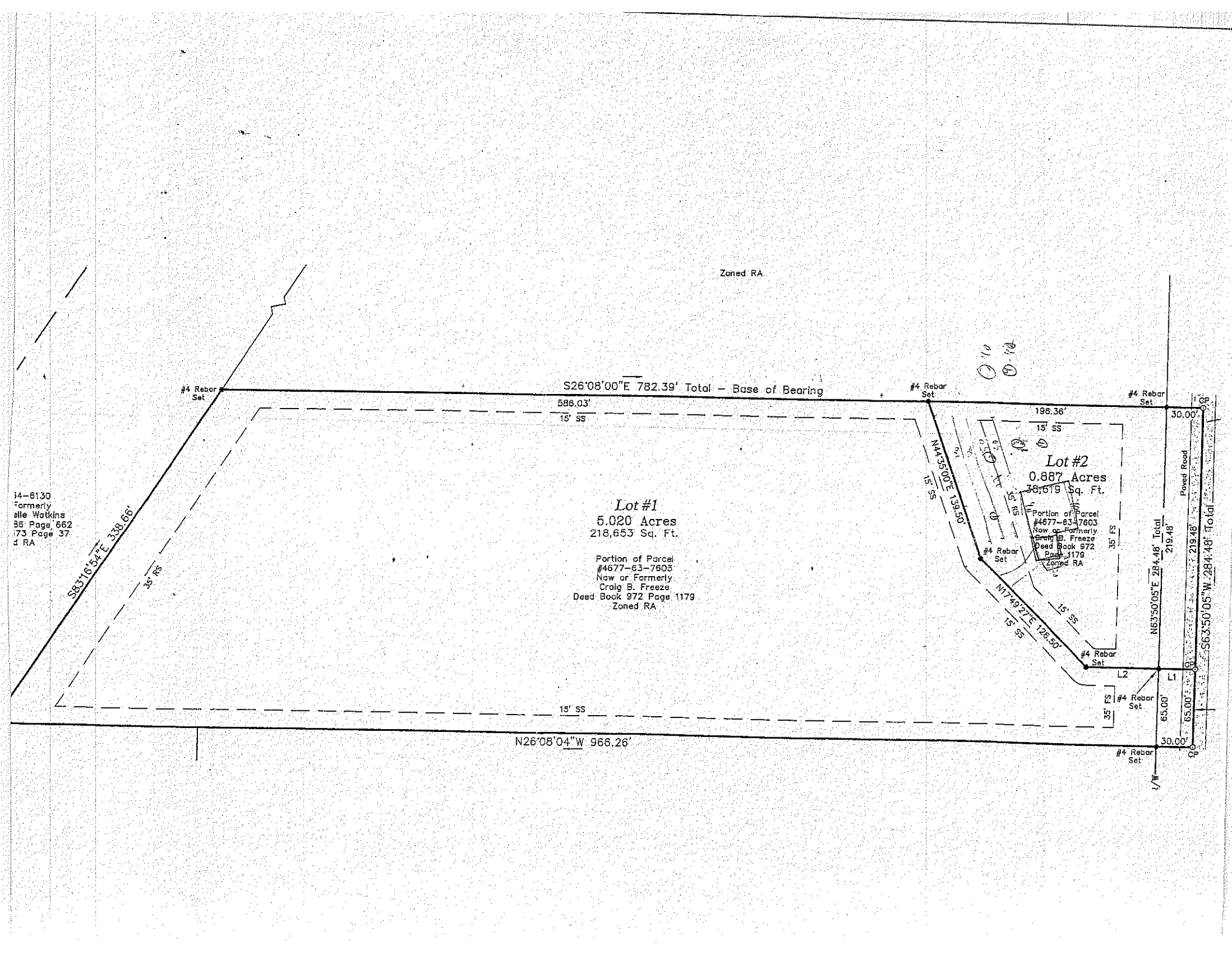
Applicant: OMECHAEL YOUNG
Date Evaluated: 10/18/13
Property Size: .8
Property Recorded: Y

Water Supply: [ ] Public [✓] Individual [✓] 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	b PROFILE FACTORS 1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L 8%	0-4	BSCL GR	fri SSSP SAP					
		4-30	RC SBK	frI SSSP Scap	- common SAP				
		30-48	RCL WSBK	fri SSSP Scap	- many SAP w/Rock	48	—	—	.3
2	L 8%	0-6	BSCL GR	fri SSSP Scap					
		6-26	RC SBK	fri SSSP Scap	- common SAP				
		26-48	RCL WSBK	fri SSSP Scap	- many SAP w/Rock	48	—	—	.3
3	L 13%	0-8	BSCL GR	fri SSSP Scap					
		8-40	RC SBK	fri SSSP Scap					.25 -
		40-48	RCL/C WSBK	fri SSSP Scap	- low chroma e 40"+ stay above 40"	48	—	—	.275 to 40"
0	L 13%	0-10	BSCL GR	fri SSSP Scap					
		10-42	RC SBK	fri SSSP Scap					.25
		42-48	RCL/C WSBK	fri SSSP Scap	- low chroma e 42" stay above 42"	48	—	—	.275

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	25%	25%/or Drip
Site LTAR	.3	.25

Other Factors (.1946):
Soil Evaluation By: Freeman
Others Present: Young/Fleetze
Site Classification (.1948): PS
Site Evaluation By: Freeman
Others Present: Young/Fleetze


Zoned RA
#4 Rebar Set
S26°08'00"E 782.39' Total – Base of Bearing
586.03'
15' SS
#4 Rebar Set
198.36'
15' SS
#4 Rebar Set
30.00'
Paved Road
Lot #2
0.887 Acres
38,619 Sq. Ft.
Portion of Parcel #4677-63-7603 Now or Formerly Craig B. Freeze Deed Book 972 Page 1179 Zoned RA
Lot #1
5.020 Acres
218,653 Sq. Ft.
Portion of Parcel #4677-63-7603 Now or Formerly Craig B. Freeze Deed Book 972 Page 1179 Zoned RA
S83°16'54"E 338.66'
35' RS
N44°35'00"E 139.50'
15' SS
35' RS
#4 Rebar Set
N17°49'27"E 126.50'
15' SS
15' SS
35' FS
N63°50'05"E 284.48' Total
219.48'
#4 Rebar Set
L2
L1
65.00'
35' FS
#4 Rebar Set
15' SS
S63°50'05"W 284.48' Total
219.48'
65.00'
30.00'
N26°08'04"W 966.26'
#4 Rebar Set
30.00'
L/W