

Richard L. Livingston Soil Consultant
3213 Rickman Road
Rickman, TN 38580
(423) 667-0110

High Intensity Soil Map/Sketch Map

Property Name: Horse Creek Aquatic, LLC., Lee Amonett; Bristow Road Celina, TN; Tax Map 064K, Group A, a portion of Parcel 034.00; Vacant Lot 0.22 ac.

County: Clay

Legend

Ba- Barfield-Gladdice-Rock outcrop complex, 30 to 50 percent slopes
NE- Not Evaluated
Re- Renox silt loam, 5 to 15 percent slopes

-- Cutbank (15 ft. setback)

Map Symbol/ Soil Name	Estimated Absorption Rate (MPI)	Depth/Depth to Restrictive Layer (inches)	Soil Notes and Soil Improvement Practices
Ba- Barfield-Gladdice- Rock Outcrop	>75	0 to 30	Steepness of slope, depth to bedrock, and high clay content make this area unsuitable for a subsurface sewage disposal system.
NE- Not Evaluated	—	—	These areas were not evaluated
Re- Renox	45 Not rated	0 to 36 36 to 48	

Any cutting, filling, or compaction will void this soil map.

Richard Livingston
06-19-2026
Richard Livingston
Soil Scientist

I, Richard Livingston, affirm that this soil map meets the standards established in the Regulations to Govern Subsurface Sewage Disposal, the Soils Handbook, and Soil Taxonomy. No other warranties are made or implied.

Signature of the Soils Consultant does not constitute approval of this map by the Division of Water Resources.

