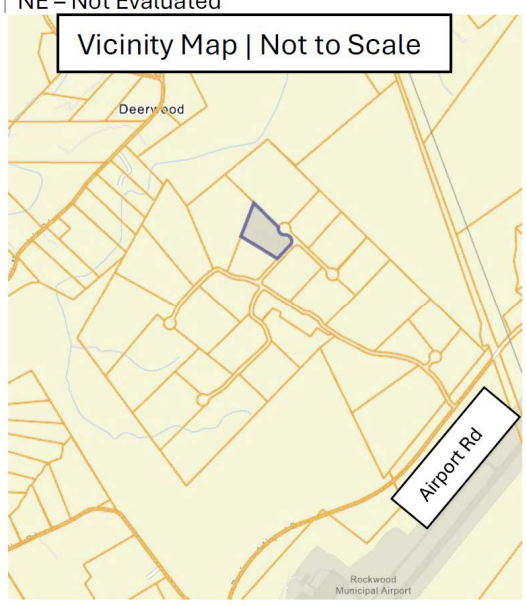
High Intensity Soil Map – Sketch Map

County: Cumberland
For: Land Partner Funding LLC
Contact: (773) 399-9426 | vacanrealty@gmail.com
Property: Cornerstone Dr Rockwood, TN **Parcel ID:** 120 012.11
Subdivision: Piney Creek Acres Lot 11
Date: 08/29/2026

Soil Map Legend
LyC – Lily loam, 5 to 15 percent slopes, 25-30 inches to bedrock
LmC – Lily loam, 5 to 15 percent slopes, 30 to 40 inches to bedrock.
RaC – Ramsey fine sandy loam, 5 to 15 percent slopes
NE – Not Evaluated



Map Unit Symbol	Estimated Absorption Rate (MPI)	Depth to Restrictive Layer	Soil Notes and Improvement Practices
LyC	0 to 25 inches = 30 MPI 25 to 48 inches = >75 MPI	Average depth to R indurated sandstone is 25 to 28 inches.	Moderately deep, well drained soils formed in residuum weathered primarily from sandstone. Good structure throughout. Observed average contact to R indurated sandstone bedrock at 25 to 28 inches.
LmC	0 to 35 inches = 30 MPI 35 to 48 inches = >75 MPI	Average depth to R indurated sandstone is 35 to 40 inches.	Moderately deep, well drained soils formed in residuum weathered primarily from sandstone. Good structure throughout. Observed contact to R indurated sandstone bedrock at 35 to 40 inches.
RaC	0 to 48 inches = >75 MPI	Average depth to R indurated sandstone is 10 to 17 inches.	Shallow excessively drained soils formed in residuum of sandstone bedrock. Observed average depth to R indurated sandstone 10 to 17 inches. ***This soil does not meet the qualifications to be evaluated by a percolation test.***
NE			Not Evaluated

A surveyor was not involved in locating this soil area. All distances, areas, and bearings are approximate by taping. Scale 1" =100'
Setback 10 feet from property boundary.
Setback is 15ft from one dot drains.
Setback from two dot drains is 25ft.

The survey base map was resized to 1" =100' scale.
Manage surface water (gutter downspouts) appropriately on all map units.
Metal Soil Stakes Marked [X] leave in place until final inspection.

High Intensity Soil Map Sketch - Competed By:

Signature: _____ **Date:** 08/29/2026

Jennifer Yaeger Mason, Soils Consultant
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Web site : tn-terra.com

Any cutting, filling, or compacting will void this map.
Signature of a soil scientist is no guarantee of a septic permit.
I, Jennifer Yaeger Mason, affirm that this soil map meets the standards established in the Regulations to Govern Subsurface Sewage Disposal, the Soils Handbook, and the Soil Taxonomy.
No other warranties are made or implied. This soil map is to evaluate the site for a subsurface sewage disposal system only.

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

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