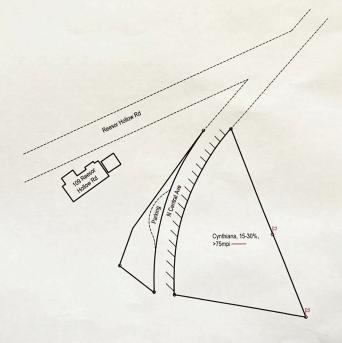
## HIGH INTENSITY SOILS MAP FOR CONVENTIONAL DRAINFIELD SYSTEMS

Portion of the Jannette Jackson-Sanchez Property, N Central Ave Civil District 07, Hawkins County, TN

For: Adam Snapp

SOILS LEGEND					
SOIL NAME SLOPE CLASS	DEPTHS	ESTIMATED ABSORPTION RATE (MPI)	DEPTH TO RESTRICTING LAYERS (INCHES)	SOIL IMPROVEMENT PRACTICES/ NOTES/ PERC STATUS	COLOR
Cynthiana, 0-30%	NA	>75 MPI	<24° TO LIMEY SHALE BEDROCK	The Cynthiana series consists of shallow, well drained to somewhat excessively drained soils with moderately slow permeability. They formed in residuum from limestone or interbedded limestone and calcareous shale. Soils of this map unit are too shallow for percolation tests by TDEC regulations. The unit is not suitable for fieldline installations.	Red



3/16/2023



HIGH INTENSITY SOILS MAP BY: Kenton Brotherton Tennessee Licensed Professional Soil Scientist No. 0012 IWS, Inc. 3675 Brown Springs Road Greeneville, TN 37743 (423)620-0036

## IF THESE SOILS ARE DISTURBED (CUT, FILLED OR COMPACTED) AFTER THE DATE SHOWN BELOW, THIS SOILS MAP WILL BE VOID!

I Kenton Brotherton, 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 Soils Consultant does not constitute approval of lot by The Division of Groundwater Protection.

Vicinity Map

Resor Hollow | N Central Ave |

Rd | Sites |

Not to Scale

Map Legend
lot corner o
control flag • A1
drain (25' setbacks)
drain (15' setbacks)
gully (15' setbacks)
cut bank
drive
---rock outcrof' -------

doline bottom culvert fence perc hole

perc hole Pink Flag

scale 1"=100'