

Disclaimer: This map is the best representation of field data based on the information supplied to Davidson County Environmental Health and is accurate within the limits of our GPS equipment. This is not a survey map. Property lines must be clearly marked in the field by the property owner prior to work on the well and/or septic system. The information contained on this map is furnished by government and private industry sources and is believed to be accurate but accuracy is not guaranteed. Map information is a representation of various data sources and is not a substitute for information that would result from an accurate land survey. The information contained on this map does not replace information that may be obtained by consulting the official source of the information. In no event shall Davidson County, NC or the consultants of Davidson County, NC be liable for any damages, direct or consequential, from the use of the information contained on this map.



Legend

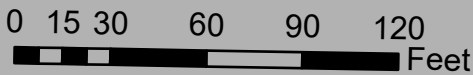
- | | | | | | |
|-------------|---------------------|--|-------------|--|--------------|
| | PropertyMarker | | Setback | | Initial Area |
| | Auger Boring | | Supply Line | | Repair Area |
| | Pit | | Water Line | | Structure |
| Type | | | Tank | | Well Area |
| | Distribution Device | | Driveway | | |

Test_3

12/23/2025



DAVIDSON COUNTY
HEALTH DEPARTMENT
Protecting, Caring, Serving Our County



Parcels

Parcel ID	Owner	Property Address	Square Feet
09020F0000019	PRIME PROPERTY PARTNERS	439 BOULDER RIDGE DR	66,403.48

Count: 1

Soil Profiles

Date	Type Landscape	Slope						Soil Color (Wetness)	LTAR
			Horizon 1	Horizon 2	Horizon 3	Horizon 4	Horizon 5	Saprolite Restr. Horizon Profile Class	
Profile #: 7422 11/25/2022 Collected By: joshua.grubb_davidsonco Comment: drip, possibly big pipe	Pit Linear Slope	32	0-7 III Silty Clay Loam Granular Friable Slightly Sticky Slightly Plastic Slightly Expansive	7-21 IV Silty Clay Subangular Blocky Firm Sticky Plastic Slightly Expansive	21-37 III Silty Clay Loam Subangular Blocky Firm Sticky Plastic Slightly Expansive heavy pm mixing, ar or cr 37+	37-	-	(Suitable Suitable	0.25
Profile #: 7423 11/25/2022 Collected By: joshua.grubb_davidsonco Comment: drip	Pit Linear Slope	38	0-7 III Silty Clay Loam Granular Friable Slightly Sticky Slightly Plastic Slightly Expansive heavily rocky	7-16 IV Silty Clay Subangular Blocky Firm Sticky Plastic Slightly Expansive pm mixing	16-27 III Silty Clay Loam Subangular Blocky Friable Slightly Sticky Slightly Plastic Slightly Expansive bc, heavy pm mixing, cr 27+	27-	-	(Suitable Suitable	0.1
Profile #: 7424 11/25/2022 Collected By: joshua.grubb_davidsonco Comment:	Pit Linear Slope	35	0-6 III Silty Clay Loam Granular Friable Slightly Sticky Slightly Plastic Slightly Expansive	6-16 IV Silty Clay Subangular Blocky Firm Sticky Plastic Slightly Expansive swc at 16	16-26 III Silty Clay Loam Subangular Blocky Friable Slightly Sticky Slightly Plastic Slightly Expansive heavy pm mixing, cr 27+	26-	-	(Unsuitable Unsuitable	
Profile #: 7426 11/25/2022 Collected By: joshua.grubb_davidsonco Comment:	Pit Linear Slope	32	0-10 III Silt Loam Crumb Friable Slightly Sticky Slightly Plastic Slightly Expansive	10-16 III Silty Clay Loam Granular Friable Slightly Sticky Slightly Plastic Slightly Expansive cr 16+	16-	-	-	(Unsuitable Unsuitable	
Profile #: 7433		29							

								Soil Color (Wetness)	
Date	Type Landscape	Slope	Horizon 1	Horizon 2	Horizon 3	Horizon 4	Horizon 5	Saprolite Restr. Horizon Profile Class	LTAR
11/25/202	Pit		0-7	7-22	22-36	36-	-	()	0.25
	Linear Slope		III Silty Clay Loam	IV Silty Clay	III Silty Clay Loam			Suitable	
			Granular Friable	Subangular Blocky Firm				Suitable	
			Slightly Sticky	Sticky					
Collected By:			Slightly Plastic	Plastic					
joshua.grubb_davidsonco			Slightly Expansive	Slightly Expansive					
Comment: drip					bc, parent, swc at 34				
Profile #: 7585	Auger Boring	36	0-15	15-32	32-	-	-	()	0.1
12/22/202	Linear Slope		III Silt Loam	IV Silty Clay				Suitable	
			Granular Friable	Subangular Blocky Firm				Suitable	
			Slightly Sticky	Sticky					
Collected By:			Slightly Plastic	Plastic					
jesse.leonard_davidsonco			Slightly Expansive	Slightly Expansive					
Comment: drip									
Profile #: 7586	Auger Boring	39	0-12	12-29	29-	-	-	()	0.1
12/22/202	Linear Slope		III Silt Loam	IV Silty Clay				Suitable	
			Crumb Very Friable	Subangular Blocky Firm				Suitable	
			Non-sticky	Sticky					
Collected By:			Non-plastic	Plastic					
jesse.leonard_davidsonco			Slightly Expansive	Slightly Expansive					
Comment: drip					heavy pm mixing, cr 30+				
Profile #: 7587	Auger Boring	40	0-15	15-35	35-	-	-	()	0.25
12/22/202	Linear Slope		III Sandy Clay Loam	IV Silty Clay				Suitable	
			Granular Friable	Subangular Blocky Firm				Suitable	
			Slightly Sticky	Sticky					
Collected By:			Slightly Plastic	Plastic					
jesse.leonard_davidsonco			Slightly Expansive	Slightly Expansive					
Comment:					heavy pm mixing, cr 35+				
Profile #: 7588		35							
12/22/202									

Date	Type Landscape	Slope	Horizon 1	Horizon 2	Horizon 3	Horizon 4	Horizon 5	Soil Color (Wetness) Saprolite Restr. Horizon Profile Class	LTAR
	Auger Boring Linear Slope		0-12 III Silt Loam Crumb Very Friable Non-sticky Non-plastic Slightly Expansive extremely rocky	12-17 IV Silty Clay Subangular Blocky Firm Sticky Plastic Slightly Expansive heavy pm mixing, 1 and 2 chroma colors,	17-	-	-	() Unsuitable Unsuitable	
Collected By: jesse.leonard_davidsonco									
Comment:									

Report Totals

Count: 9

Date Exported: 12/23/2025 1:58 PM

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)			Site Classification (.1948):
System Type(s)			Evaluated By:
Site LTAR			Others Present:
Comments:			