



LEVEL-III SOILS REPORT: LANDTEC S.E., INC.  
 FOR: LEGENDARY LANDSCAPING, INC.  
 SITE: 407 COOPERS BRIDGE RD.  
 JACKSON, CO.

SOIL	DEPTH TO BEDROCK (ft)	DEPTH TO WATER TABLE (ft)	ESTIMATED PERC. RATE (in/hr)	RECOMMENDED INSTALL DEPTH (ft)	DOH CODE
APPLING	>72	>50	45-50	24-26	A
APPLING WET PH	>72	>72	60-75	36-48	P1
DUBHAM	60	>80	30-45	24-36	A
UDORHENT	60	>72	30-45	24-36	O,A
UDORHENT	>72	>72	30-45	36-48	A
WEDOWEE SHALL PH	>80	>80	45-50	24-36	NI

Where indicated with "Z" separation between multiple head layer attempts. **BOULDY COLLUMIN OF AG. SPILLS AT NEAR SURFACE.**  
 DOH code abbreviations/recommendations:  
 A: Soils should function adequately for conventional design open trench design, installation, and maintenance.  
 NI: Soils are shallow to bedrock at above mentioned depths (>60'). A shallow installation at above recommended depths and rates should allow adequate separation and remediation to accommodate conventional wastewater disposal. If trench depths cannot be met or maintained, "class" effluent parameters may be implemented (i.e. ATUs, and/or approved "Class" products and with shallow profile media at 100%-125% of required linear footage calculations).  
 P1: Soils are shallow to seasonal indicators of saturation at above mentioned depths. A shallow installation at above recommended depths and rates should allow adequate separation and remediation to accommodate conventional wastewater disposal. If trench depths cannot be met or maintained, "class" effluent parameters may be implemented (i.e. ATUs, and/or approved "Class" products and with shallow profile media at 100%-125% of required linear footage calculations).  
 O: SOILS ARE ALTERED BY GRADING BUT APPEAR NON-LIMITING FOR CONVENTIONAL DISPOSAL AT ABOVE RECOMMENDATION.  
 Additional notes and comments (if any): Southeast, Inc.:  
 - All borings located using WIAS corrected NAD83/2011 XGL landmarks (SOLD apps. (1.3m un-checked accuracy).  
 - Boundary and Z elevations obtained IN COOP w/Anderson Co. GIS/OTHER. No accuracy statement provided.  
 - Soil delineations are generally based on most representative series and should not be considered exact but rather as transitions between differing unit series. Inclusions of dissimilar soils may exist within these units but are so mutually reintermingled that separation at this intensity is difficult to achieve.  
 - Care should be taken at installation of trenches so as not to smear and compact bottom and sidewalls which can significantly reduce permeability due to structural damage. Trenches should be installed under dry conditions and should be probed and bottom where applicable.  
 - Grade alterations may significantly affect soil textures and should be avoided if possible, especially in permeable areas.  
 - If saturation occurs additional testing may be required in certain areas.  
 - Use of conventional granular/drainfield systems. Many alternative products are available on the market including chambered, multiple, and synthetic media systems. However, due to conflicting research results, Landtec Southeast Main Co. cannot warrant performance of non-grate systems, particularly those that recommend length and bottom reduction in soils with high percentage clay contents.

General Notes

SOILS CONSULTANTS

LANDTEC S.E. AND ASSOCIATES  
 LOGANVILLE, GA 30052  
 PHONE: 770-972-7750

LVL-III SOILS SURVEY  
 FOR SEPTIC PLANNING  
 407 COOPERS BRIDGE RD  
 JACKSON COUNTY

OW: WARD/TEYLOTER  
 TOWARD BURTS  
 LEGENDARY LANDSCAPING, INC.  
 LEGENDARYLANDSCAPING.NET  
 2090A LAWRENCEVILLE ROAD  
 SUWANEET, GA 30083

DATE: 4/28/24  
 SCALE: 1:100

NO. 1  
 SHEET 1 OF 1