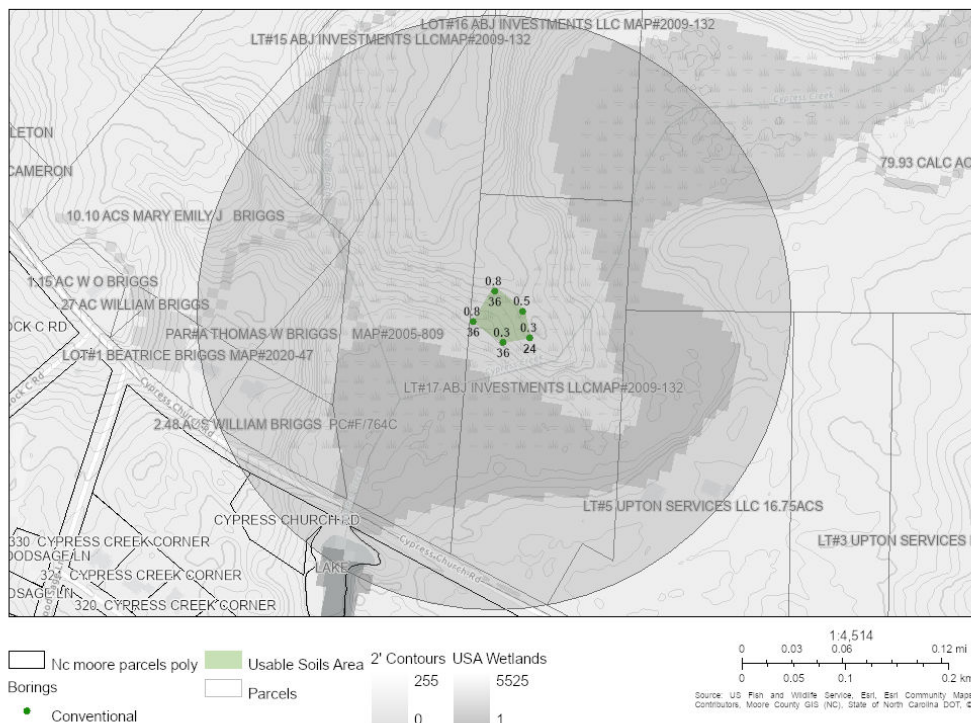




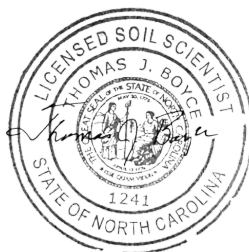
Parcel: 99544000921 - TBD Cypress Church Rd Soil Evaluation Report

Area of Interest (AOI) Information

Jan 22 2025 15:41:43 Eastern Standard Time



An area was identified that may be possible to use for a 360GPD/3BR subsurface wastewater system. The system type and exact location would need to be confirmed with a field layout/design. Client will need to confirm there are no restrictions, easements, right of ways or other encumbrances on the property that would limit the use of the area shown on the report.



Summary

Name	Count	Area(ft²)	Length(ft)
Borings	5	N/A	N/A
Points	0	N/A	N/A
System Description	0	N/A	N/A

Borings

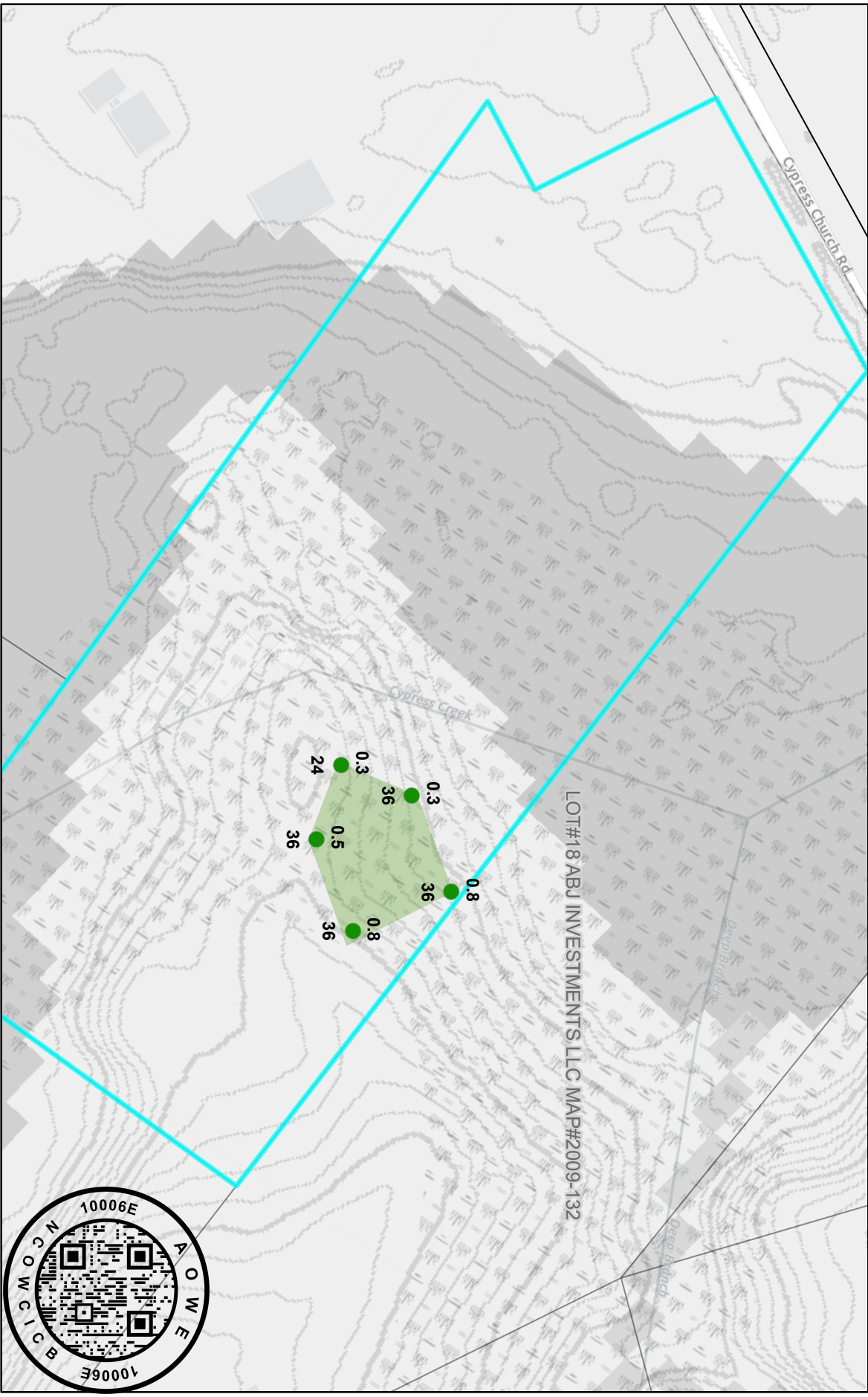
#	Boring Type	H1_Depth	H1_Mineral	H1_Moist_C	H1_Plastic	H1_Stickin	H1_Structu	H1_Texture
1	Conventional	8	Non Expansive	Loose	Non Plastic	Non Sticky	Gr	Loamy Sand
2	Conventional	10	Non Expansive	Loose	Non Plastic	Non Sticky	Gr	Loamy Sand
3	Conventional	36	Non Expansive	Loose	Non Plastic	Non Sticky	Gr	Loamy Sand
4	Conventional	36	Non Expansive	Loose	Non Plastic	Non Sticky	Gr	Loamy Sand
5	Conventional	20	Non Expansive	Loose	Non Plastic	Non Sticky	Gr	Loamy Sand

#	H2_Depth	H2_Mineral	H2_Moist_C	H2_Plastic	H2_Stickin	H2_Structu	H2_Texture	H3_Depth
1	24.00	Slightly Expansive	Friable	Plastic	Sticky	SBK	Clay	
2	36.00	Slightly Expansive	Friable	Plastic	Sticky	SBK	Clay	
3								
4								
5	36.00	Slightly Expansive	V Friable	Slightly Plastic	Slightly Sticky	SBK	SC Loam	

#	H3_Mineral	H3_Moist_C	H3_Plastic	H3_Stickin	H3_Structu	H3_Texture	Landscape_	LTAR
1							Linear	0.30
2							Linear	0.30
3							Linear	0.80
4							Linear	0.80
5							Linear	0.50

#	Notes	Saprolite	Slope	Soil_Wetne	Usable_Dep	Count
1			5-8%		24	1
2			5-8%		36	1
3			5-8%		36	1
4			5-8%		36	1
5			5-8%		36	1

Parcel: 99544000921 - TBD Cypress Church Rd. 2025



1/22/2025

Nc moore parcels poly Usable Soils Area 2' Contours

Borings Parcels

Conventional

255
 0



0 0.01 0.03 0.05 0.06 mi
0 0.03 0.05 0.1 km

Source: US Fish and Wildlife Service, Esri, Esri Community Maps Contributors, Moore County GIS (NC), State of North Carolina DOT, ©