

DESIGNED FOR YOU.
ENGINEERED FOR SUCCESS.



MINDEL SCOTT

5151 JEFFERSON BLVD.
LOUISVILLE, KY 40219
PHONE: (502) 485-1508
FAX: (502) 485-1606
www.MindelScott.com

TRANSMITTAL FORM

TO To Whom It May Concern

DATE	September 1, 2021	REF.#	3694
RE:	Oak Grove Subdivision		
	Karst Survey Report		

THE FOLLOWING ITEMS ARE : ATTACHED SHIPPED UNDER SEPARATE COVER VIA _____

<input type="checkbox"/> PRINTS	<input type="checkbox"/> ORIGINALS	<input type="checkbox"/> SAMPLES	<input type="checkbox"/> BASE MAPS
<input type="checkbox"/> MYLARS	<input type="checkbox"/> COPIES	<input type="checkbox"/> CHANGE ORDERS	<input type="checkbox"/> CONTACT PRINTS
<input checked="" type="checkbox"/> DOCUMENTS	<input type="checkbox"/> COMPACT DISCS	<input type="checkbox"/> FIELD DATA	<input type="checkbox"/> PHOTO ENLARGEMENTS
<input type="checkbox"/> SPECIFICATIONS	<input type="checkbox"/> SHOP DRAWINGS	<input type="checkbox"/> _____	

ITEM	QUANT.	DATE	SUBMITTAL NUMBER	DESCRIPTION	DISP.
1	1	09/01/21	1	Karst Survey Report (below)	2,4
2	1	09/01/21	1	KGS Karst Potential Map	2,4
3	1	09/01/21	1	Aerial Site Map	2,4
4	1	09/01/21	1	LOJIC Map	2,4

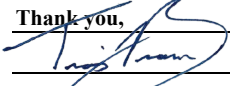
** THE DISPOSITION OF EACH ITEM IS AS FOLLOWS:

1-FOR APPROVAL	7-APPROVED AS SUBMITTED	13- BORROWED ITEMS RETURNED
2-FOR YOUR USE / INFO	8-APPROVED AS NOTED	14- RETURN BY _____
3-FOR REVIEW & COMMENT	9-REVISE & RESUBMIT	15- _____
4-FOR APPROPRIATE ACTION	10-REJECTED	16- _____
5-FOR SIGNATURE & RETURN	11-NO EXCEPTIONS TAKEN	17- _____
6-AS REQUESTED	12-NOTE MARKINGS	18- _____

REMARKS: Mindel Scott professional engineer, Travis Brown, conducted online research to assess karst potential at the project site. The Kentucky Geologic Map service online characterizes the site as being karst prone to intense karst potential, with no mapped sinkholes on the site but many in the project vicinity.

The engineer visited the site on September 1, 2021 to perform a visual inspection and site walk. Upon walking the site the engineer encountered numerous sinkholes and other potentially karstic features on the site. Their approximate locations are noted on the attached location map. It should be noted that much of the ground was invisible or inaccessible at the time of inspection due to dense vegetation. It is likely to encounter these sinkholes other features during earthwork for the proposed construction. It is recommended to retain geotechnical services during construction to call if sinkholes are encountered. Care should be taken during earthwork to investigate and properly remediate potential sinkholes, per the geotechnical engineer's recommendations. It will be important to proofroll thoroughly before placing fill and after cutting.

COPIES TO: _____

SENT BY: Thank you,

Travis A. Brown, PE

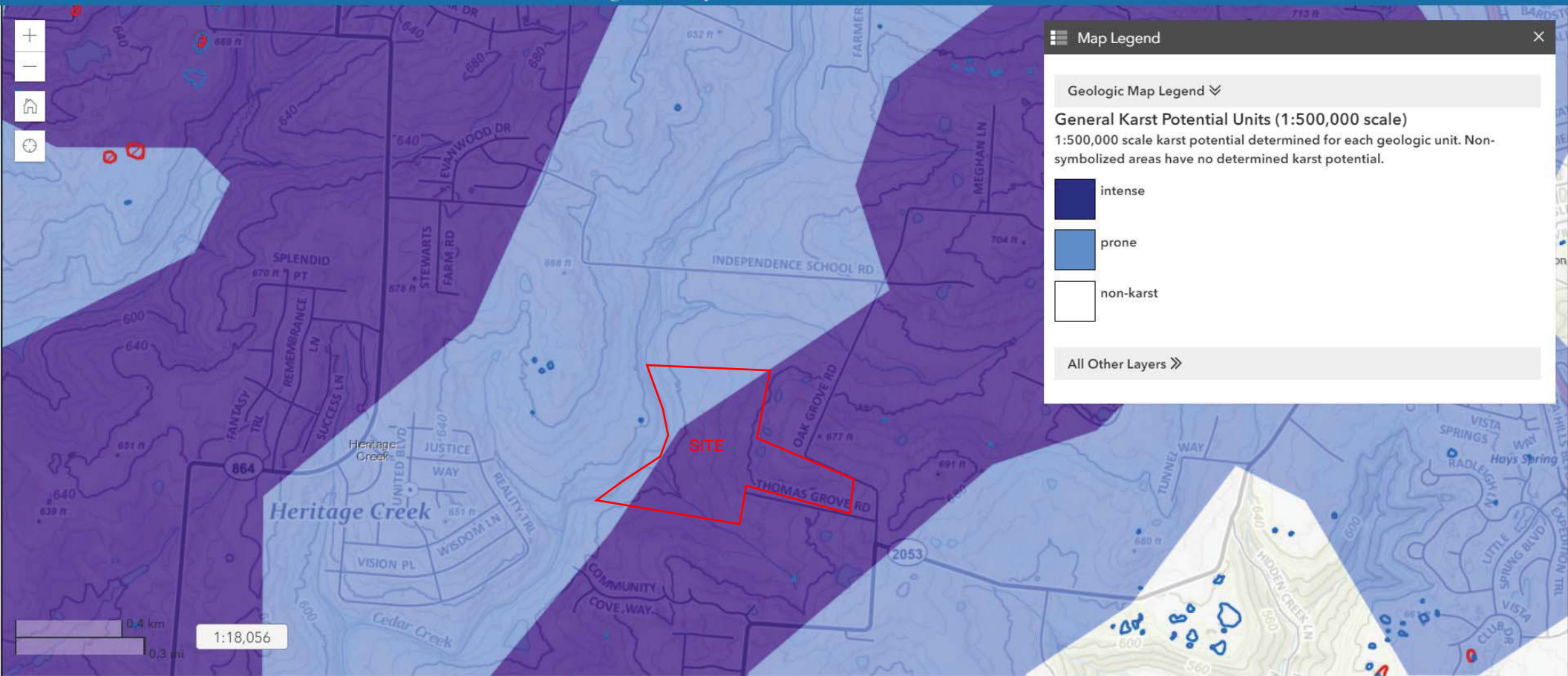
○ = SINKHOLE

Cedar Creek

SITE

Oak Grove Church








Map Legend [X]

Geologic Map Legend ▾

General Karst Potential Units (1:500,000 scale)
1:500,000 scale karst potential determined for each geologic unit. Non-symbolized areas have no determined karst potential.

-  intense
-  prone
-  non-karst

All Other Layers >>

