

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	March 5, 2021	REF.#	3711
RE:	Crestmoor Rezoning		
	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"/> _____	

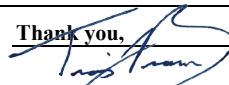
ITEM	QUANT.	DATE	SUBMITTAL NUMBER	DESCRIPTION	DISP.
1	1	03/05/21	1	Karst Survey Report (below)	2,4
2	1	03/05/21	1	KGS Karst Potential Map	2,4
3	1	03/05/21	1	Aerial - Feature Location Map	2,4
4	1	03/05/21	1	LOJIC Map	2,4

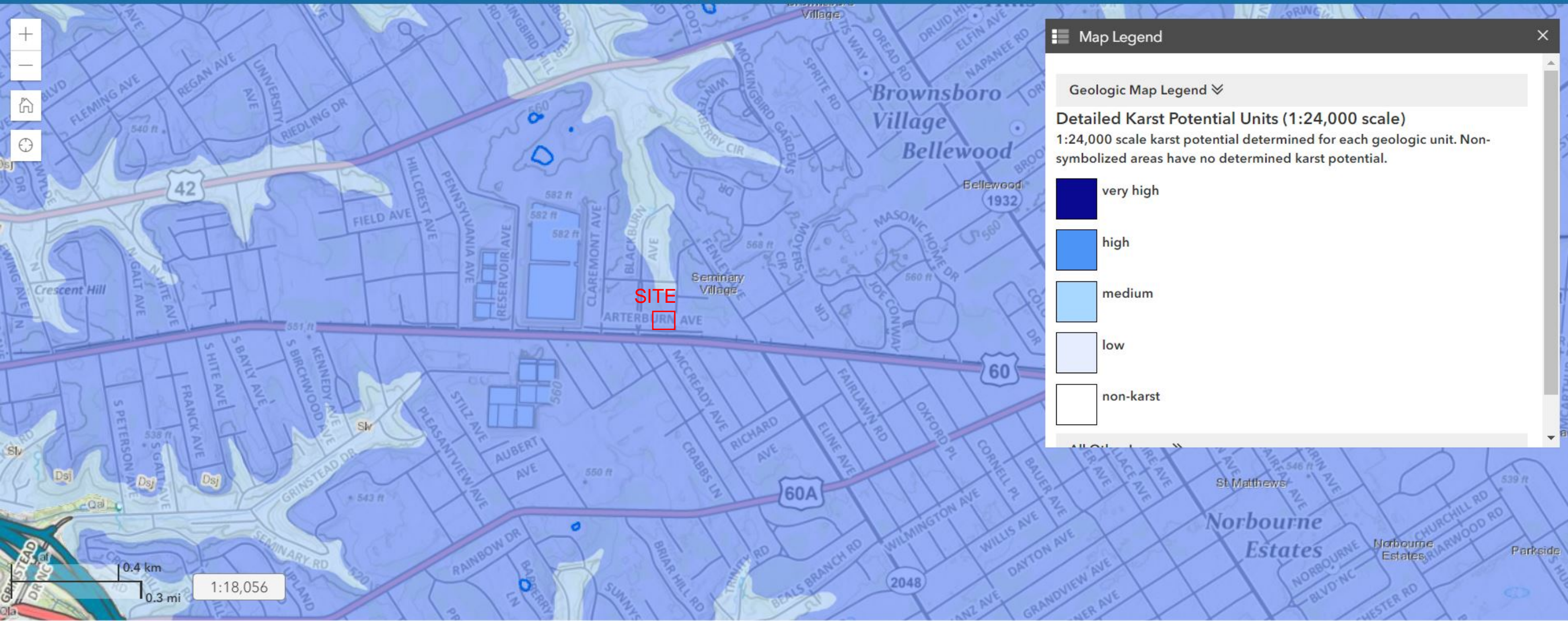
** THE DISPOSITION OF EACH ITEM IS AS FOLLOWS:

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 part of the site as being of high karst potential with no mapped sinkholes on the site but several in the project vicinity. The engineer walked the site on 3/4/21 to check for additional potential karst features. No sinkholes or karstic features were encountered. It is recommended to have a geotechnical consultant familiar with the site on-hand to call if sinkholes are encountered during construction. Care should be taken during earth to investigate and properly remediate 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 Brown, PE



Map Legend [X]

Geologic Map Legend ▾

Detailed Karst Potential Units (1:24,000 scale)
 1:24,000 scale karst potential determined for each geologic unit. Non-symbolized areas have no determined karst potential.

-  very high
-  high
-  medium
-  low
-  non-karst

0.4 km
 0.3 mi
 1:18,056



SITE

109

107

103

101

106

104

102

100

N Crestm

N Crestmoor Ave

109

107

105

101

10

3301 3305

3315

3319

3335

3341

3345

3349

3303

Arterburn Ave

Arterburn Ave

Arterburn Ave

Arterburn Ave

Arterburn Ave



Gray

Basic

Aerial

Base

Labels

BLACKBURN AVE
551.9

ARTERBURN AVE

N CRESTMOOR AV

540.5

540

069



FRANKFORT AVE