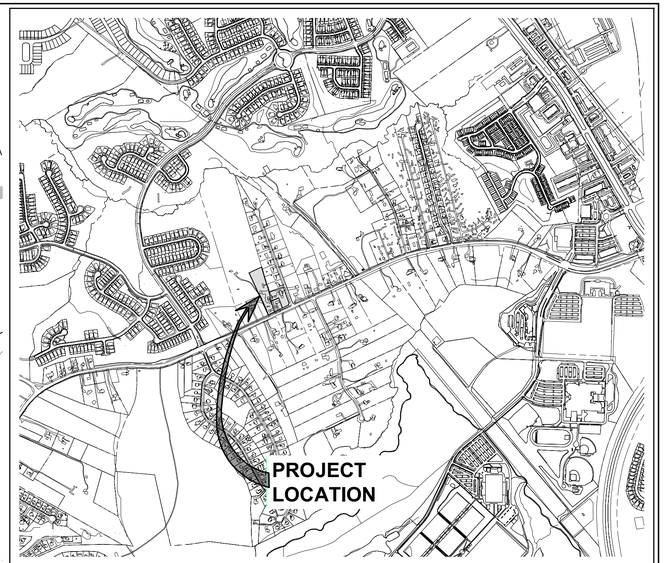

VICINITY MAP
(Approximate Scale: 1"=1000')

SITE INFORMATION AND LAYOUT IS BASED ON JAMES CITY COUNTY GIS.

NOTE:
1. THIS PROPERTY IS LOCATED WITHIN THE YARMOUTH CREEK WATERSHED.
2. THERE ARE NO RARE, THREATENED OR ENDANGERED SPECIES OF PLANTS OR ANIMALS PRESENT ON SITE.
3. PRESERVATION OF EXISTING TREES ON SITE SHALL BE DETERMINED DURING THE DESIGN STAGE OF DEVELOPMENT.
4. EXISTING VEGETATION SHALL BE PRESERVED TO THE GREATEST EXTENT POSSIBLE.

EXISTING IMPERVIOUS ONSITE: 18,747± SF / 0.43± AC

SOIL No.	SOIL NAME	HYDROLOGICAL GROUP	TYPICAL SLOPES	EROSION FACTOR (K)	EROSION FACTOR (T)
11C	CRAVEN-UCHEE COMPLEX	A/C	6-10%	0.32-0.37	3
19B	KEMPSVILLE-EMPORIA FINE SANDY LOAM	B/C	2-6%	0.24-0.32	3
29A	SLAGLE FINE SANDY LOAM	C	0-2%	0.24	3

INFORMATION TAKEN FROM "SOIL SURVEY OF JAMES CITY AND YORK COUNTIES AND THE CITY OF WILLIAMSBURG, VIRGINIA" ISSUED IN APRIL, 1985, BY THE UNITED STATES DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE IN COOPERATION WITH VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY.

SOIL SUSCEPTIBILITY TO EROSION CLASSIFICATION (K)
0.23 AND LOWER – LOW ERODIBILITY
0.23 TO 0.36 – MODERATE ERODIBILITY
0.36 AND UP – HIGH ERODIBILITY

THE MAP SHOWN IS A "BEST FIT MODEL" OF THE SCS MAPS WITH EXISTING BASE INFORMATION.

LEGEND
SOILS BOUNDARY
11C SOILS TYPE

Rev.	Date	Description	Reviewed By

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TIKI TREE AND LANDSCAPE SUP

STONEHOUSE DISTRICT | JAMES CITY COUNTY | VIRGINIA

Project Contacts:	TRS
Project Number:	W10610
Scale: 1"=40'	Date: 11/13/19
Sheet Title: MASTER PLAN	
Sheet Number	1

JCC CASE NO. SUP-19-0012