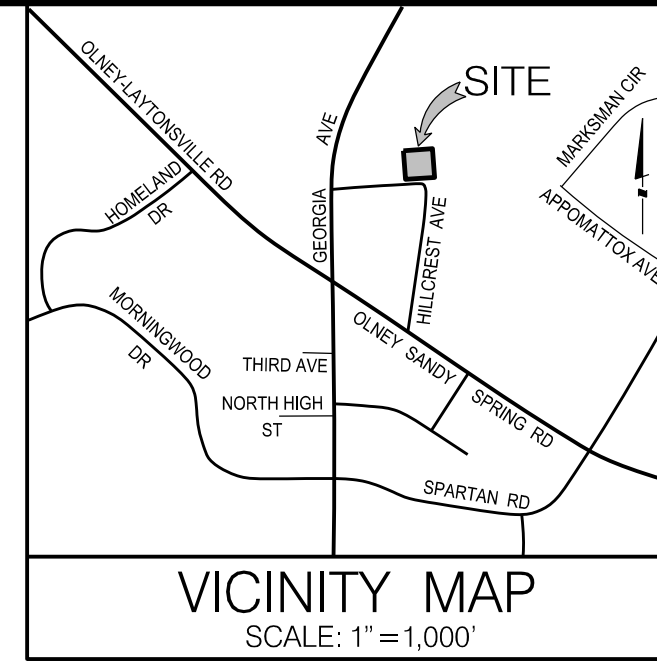


LEGEND

- EX. STORM DRAIN & INLET
- EX. OVERHEAD ELEC. & POLE
- EX. SEWER & MANHOLE
- EX. WATER & FIRE HYDRANT
- MAPPED SOIL DIVIDES
- EX. CONTOUR
- PROPERTY LINE
- ADJACENT PROPERTY LINE
- CENTERLINE OF STREAM
- ENVIRONMENTAL BUFFER
- PROP IMPERVIOUS BLDG & PARKING
- PROP IMPERVIOUS SIDEWALK
- PROP DRAINAGE AREA
- TIME OF CONCENTRATION PATH



SCALE: 1" = 50'

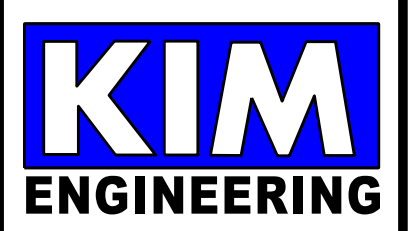
		Study Point A	Study Point B	Study Point C	Study Point D	Study Point E	Study Point F	Study Point G
Post-Development	DA	0.23 ac	0.12 ac	1.88 ac	0.27 ac	0.13 ac	0.28 ac	0.16 ac
	RCN	92	93	87	92	92	93	96

MAPPED SOIL TYPES

SOIL TYPE	MAP UNIT NAME	HYDRIC RATING
2B	Glennelg Silt Loam, 3-8% Slopes	B
400	Urban Land	D
6A	Baile Silt Loam, 0-3% Slopes	C/D

Source: USDA - NRCS, Web Soil Survey for Montgomery County, Maryland, May 2022.

OWNER
 HANES PROPERTY
 219 88TH STREET
 VIRGINIA BEACH, VA 23451
 ATT: LUDWIG LESKOVAR
 603-381-4888

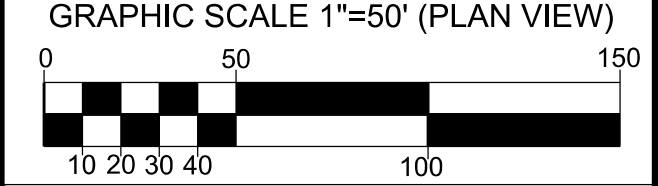


Kim Engineering, Inc.

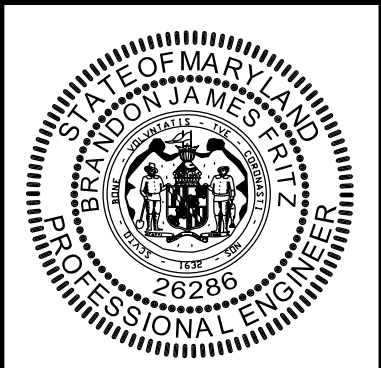
MBE/DBE/SWaM
 1390 Piccard Drive, Suite 340, Rockville, MD 20850
 240-614-7678
 www.kimengineering.com
 Baltimore, MD - Beltsville, MD - Rockville, MD
 Civil Engineering - Land Surveying - Geotechnical Engineering

NO.	REVISION	BY	DATE
1	REVISION 1	JNK	10/25/22

DATE	JULY 2022
JOB NO.	1199
DESIGNED	JNK
TECHNICIAN	JNK
CHECKED	BJF
DATE	10/25/22



WSSC GRID: 225NW03
 TAX MAP: HT63 | ADC MAP: 21 E6
 1199/ENG/SITE/SIGHT DISTANCE



PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.
 License No. 26286, Expiration Date: 06/21/2023

NOT FOR CONSTRUCTION PROPOSED CONDITIONS DRAINAGE AREA MAP

MISS UTILITY
 Call "Miss Utility" at 1-800-257-7777, 48 hours prior to the start of work. The excavator must notify all public utility companies with underground facilities in the area of proposed excavation and have those facilities located by the utility companies prior to commencing excavation.

STORM DRAIN PLAN
HILLCREST PROPERTY
 18201 HILLCREST AVENUE
 OLNEY ELEC. DISTRICT, MONTGOMERY COUNTY

SHEET 2 OF 2
 SCALE 1"=50'