



#### DEPARTMENT OF TRANSPORTATION

Marc Elrich County Executive Christopher R Conklin Director

March 16, 2021

Mr. Matthew Folden, Planner Coordinator Downcounty Planning Division The Maryland-National Capital Park & Planning Commission (M-NCPPC) 2425 Reedie Drive Wheaton, Maryland 20902

> RE: Administrative Subdivision Plan No. 620210120 HOC HQ

Dear Mr. Folden:

We have completed our review of the Administrative Subdivision Plan uploaded on eplans dated February 25, 2021. This plan was reviewed by the Development Review Committee at its meeting on February 16, 2021. We recommend approval for the plan based on the following comments:

All Planning Board Opinions relating to this plan or any subsequent revision, project plans or site plans should be submitted to the Department of Permitting Services (DPS) in the package for record plats, storm drain, grading or paving plans, or application for access permit. Include this letter and all other correspondence from this department.

#### Significant Plan Review Comment

1. The traffic signal at Second Avenue and Fenwick Lane will be impacted by the construction of the HOC building. Specifically, the SE corner ramps and APS signals. The developer shall be required to relocate any signal equipment impacted as well as provide signal plan showing proposed improvements for approval. Since the development will be impacting the handicap ramp on the SE corner of the intersection, the applicant will be responsible to improve the handicap ramps on the four corners of the intersection. At or before the permit stage, please

**Office of the Director** 

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contact Mr. Kamal Hamud of our Transportation Systems Engineering Team at 240-777-2190 or at <u>kamal.hamud@montgomerycountymd.gov</u> for proper executing procedures. All costs associated with such relocations shall be the responsibility of the applicant.

- No permanent structures, including but not limited to steps, stoops, retaining walls or private stormwater management facilities are allowed in the County right-of-way (ROW). No door swings into county ROW.
- 3. Design all access points and alleys to be at-grade with the sidewalk, dropping down to street level between the sidewalk and roadway.
- 4. <u>Storm Drain Study</u>: At the certified plan please upload to eplans the revised storm drain study submitted to MCDOT via email dated March 9, 2021. The revised storm drain study submitted to MCDOT was reviewed and is acceptable. Therefore, the applicant is not responsible for any improvements to the downstream public storm drain system.
- 5. <u>Sight Distance:</u> Based on the circulation plan the vehicle movement is clockwise, i.e., ingress only at Fenwick Lane access and egress only at the Second Avenue access we have the following comments:
  - Second Avenue: The sight distances study <u>has been accepted</u> with the following condition(s):
    - the proposed access being right-out only, the proposed curb should be aligned to allow vehicles to make only the right-out movement.
    - The applicant will have to remove existing trees to meet the sight distance.
    - At permit stage please coordinate with Traffic Engineering Section for the installation of proper traffic signs.
  - b. Fenwick Lane: Sight distance is <u>not required</u> as this access will be used as ingress only. At permit stage please coordinate with Traffic Engineering Section for the installation of proper traffic signs.

A copy of the accepted Sight Distances Evaluation certification form is enclosed for your information and reference.

6. <u>Commuter Services:</u> As noted in the Statement of Justification (SOJ), downtown Silver Spring is a prime location for the proposed HOC headquarters. The ¼ mile proximity to the multi-modal Silver Spring Transit Center and the fact the project provides no on-site employee or visitor parking is proposed will encourage use of alternative modes of transportation by employees and visitors to the building. To facilitate use of the many non-auto vehicle transportation options, Commuter Services recommends that the lobby of the building include a digital monitor that displays transportation-related information. This information, provided by the digital information

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provider, would include the real-time transit information feed for Ride On, Metrobus service and future Purple Line service at the Transit Center, as well as availably of nearby bikeshare facilities, and other transportation-related information. The same monitor could be used to display HOC-related information for employees and visitors. Prior to approval of the record plat by MCDPS, the applicant should coordinate with Ms. Sandra Brecher, Chief of the Commuter Services Section. Ms. Brecher may be contacted at 240-777-8380 or at Sandra.Brecher@montgomerycountymd.gov.

- 7. We recommend applicant to underground the existing utilities along their street frontages.
- 8. The proposed streetscapes shall be per the Silver Spring Downtown Streetscape Plan.
- At or before the permit stage, please coordinate with Mr. Benjamin Morgan of our Division of Parking Management to coordinate any impacts on public parking facilities if any in the vicinity of this project. Mr. Morgan may be contacted at <u>benjamin.morgan@montgomerycountymd.gov or</u> at 240-777-8704.
- 10. The Traffic Impact Study (TIS) dated February 15, 2021 is still under review. Any improvements within the right-of-way per the TIS review will be the responsibility of the applicant.
- 11. Posting of the ROW permit bond is a prerequisite to DPS approval of the record plat. The rightof-way permit will include, but not necessarily be limited to, the following improvements:
  - a. Curbs and gutters, sidewalks and handicap ramps, storm drainage and appurtenances, street lights, and street trees along Fenwick lane.
  - b. Curbs and gutters, sidewalks, and handicap ramps, street lights, and street trees along Second Avenue.
  - c. Streetscape per the Silver Spring Downtown Streetscape Plan along Second Avenue and Fenwick Lane.
  - d. Enclosed storm drainage and/or engineered channel (in accordance with the MCDOT Storm Drain Design Criteria) within the County rights-of-way and all drainage easements.
  - e. Permanent monuments and property line markers, as required by Section 50-24(e) of the Subdivision Regulations.
  - f. Erosion and sediment control measures as required by Section 50-35(j) and on-site stormwater management where applicable shall be provided by the Developer (at no cost to the County) at such locations deemed necessary by the DPS and will comply with their specifications. Erosion and sediment control measures are to be built prior to construction of streets, houses and/or site grading and are to remain in operation (including maintenance) if deemed necessary by the DPS.

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Thank you for the opportunity to review this preliminary plan. If you have any questions or comments regarding this letter, please contact Deepak Somarajan, our Development Review Team Engineer for this project at <u>deepak.somarajan@montgomerycountymd.gov</u> or (240) 777-2194.

Sincerely,

Deepak Somarajan

Deepak Somarajan, Engineer III Development Review Office of Transportation Policy

SharePoint\teams\DOT\Director's Office\Development Review\Deepak\Administrative Subdivision Review\620210120-HOC HQ\Letter\ 620210120-HOC HQ letter

Enclosure: Sight Distance Form

cc: Sharepoint Correspondence Folder FY' 21

Patrick La Vay	MHG
Katherine Mencarini	MNCPPC
Atiq Panjshiri	MCDPS RWPR
Sam Farhadi	MCDPS RWPR
Kamal Hamud	MCDOT DTEO
Benjamin Morgan	MCDOT DPM
Sandra Brecher	MCDOT CSS
Beth Dennard	MCDOT CSS
Rebecca Torma	MCDOT OTP
	Katherine Mencarini Atiq Panjshiri Sam Farhadi Kamal Hamud Benjamin Morgan Sandra Brecher Beth Dennard



MONTGOMERY COUNTY, MARYLAND

DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION DEPARTMENT OF PERMITTING SERVICES

### SIGHT DISTANCE EVALUATION

Facility/Subdivision Name:	Lee's 2 <sup>nd</sup> Addition	Preliminary Pla	in Number: <b>1-</b>
Street Name:2 <sup>nd</sup> Av	enuet and Fenwick Lane	Master Plan Ro Classification:	
Dested Speed Limit	Not Doctod mak	Link To N	IoCo Road Classification Map
Posted Speed Limit:	Not Posted mph		
Street/Driveway #1 ( Pro	op. 2 <sup>nd</sup> Avenue )	Street/Driveway #2	( <u>Ex. Fenwick Lane</u> )
Sight Distance (feet	) OK?	Sight Distance	e (feet) OK?
Right400'	Yes	Right	173' <u>No</u>
Left300'	Yes	Left	100' No
	nat Block Portions of		ed Vehicles, Trash Receptacle
Sight Triangle From Behind Curb to I			View in Portions of Sight Triangle;
County Sight Distance Form Does N	<u> </u>	Center of Signalized	ntersection +/- 165 Feet to the Left
Distance For Two Way Dedicated Bil	ke Lanes Along	from Entrance. Withou	ut Parked Cars There is More Than
Frontage. See Supplemental Ex	khibit.	Adequate Sight Distar	nce.

#### **GUIDELINES**

			Required
Classificatio	n o	r Posted Speed	Sight Distance
<u>use hig</u>	ghe	r value)	in Each Direction*
Tertiary	-	25 mph	150'
Secondary	-	30	200'
Business	-	30	200'
Primary	-	35	250'
Arterial	-	40	325'
		(45)	400'
🗆 Major	-	50	475'
		(55)	550'
			*Source: AASHTO

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

Montgomery County Review:

NOTE: (See Significant Plan Review Comment# 5 of the letter for the condition of approval.)

## **ENGINEER / SURVEYOR CERTIFICATE**

I hereby certify that this information is accurate and was collected in accordance with these guidelines and that these documents were prepared or approved by me, and that I am a licensed Professional Engineer under the laws of the State of Maryland, License No. 14979, Expiration Date07/02/2022

Sut O hose	02/09/2021	OF MA
Signature	Date	S obs
14979		

PLS/P.E. MD Reg. No

	$\mathbf{X}$	Approved
		Disapproved:
	By: Z	Deepak Soma
	Date:	3/11/2021
NE EH		

Form Reformatted: March, 2000

aran

F:\Projects\12196\12.196.72\Storm Drain - RW\Sight Distance\MCDPS Sight Distance 2020-11-13.docx

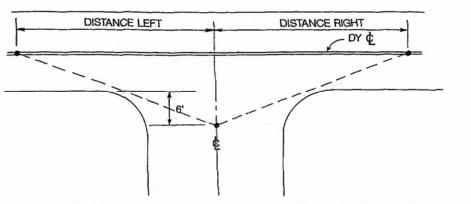
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# MONTGOMERY COUNTY, MARYLAND

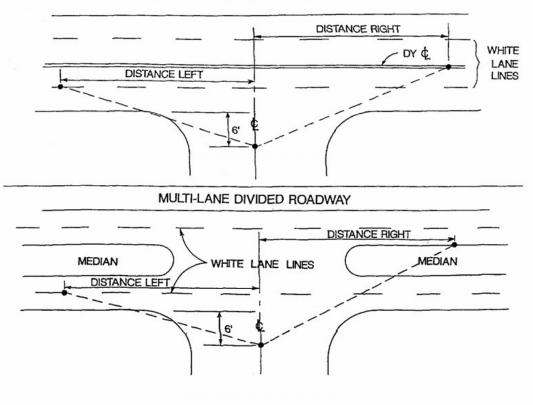
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION DEPARTMENT OF PERMITTING SERVICES

## SIGHT DISTANCE EVALUATION ATTACHMENT



2 LANE UNDIVIDED ROADWAY

#### MULTI-LANE UNDIVIDED ROADWAY



## Sight Distance Images 2<sup>nd</sup> Avenue



Looking Toward Proposed 2<sup>nd</sup> Avenue Entrance from the South



Looking Toward Proposed 2nd Avenue Entrance from the North

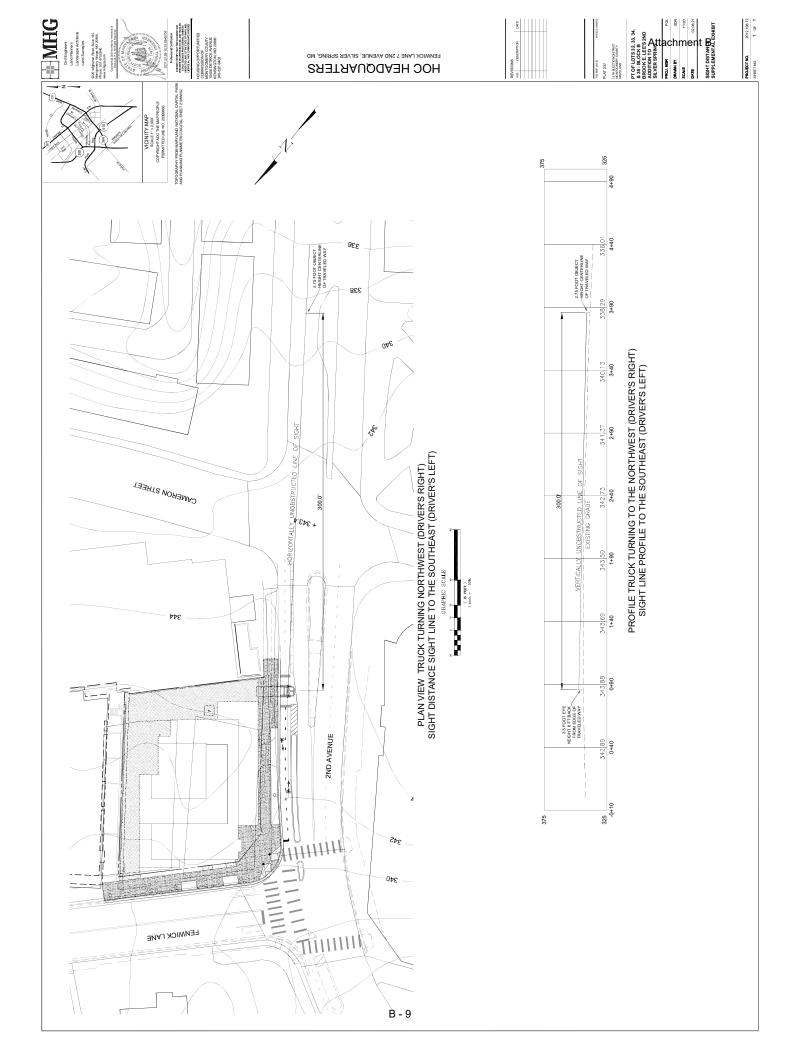
# Sight Distance Images 2nd Avenue Continued



Looking Right From Proposed 2<sup>nd</sup> Street Entrance



Looking Left From Proposed 2nd Street Entrance B-8



## Sight Distance Fenwick Lane



Looking West Toward Existing Fenwick Street Entrance



Looking East Toward Existing Fenwick Lane Entrance

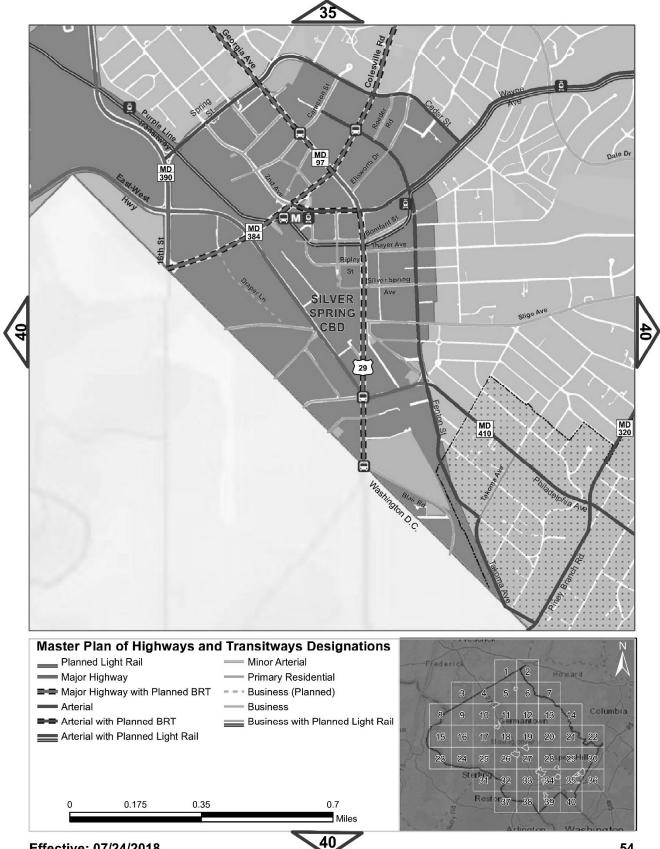
## Sight Distance Images Fenwick Lane Continued



Looking Right From Existing Fenwick Lane Entrance Prior to Parking Meter Installation



Looking Left From Exi8ting Fenwick Lane Entrance



B - 12

Master Plan of Highways and Transitways Designations

Effective: 07/24/2018

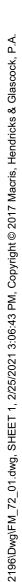


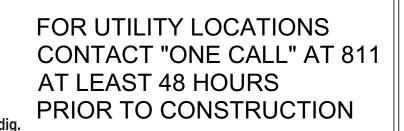
## Department of Permitting Services Fire Department Access and Water Supply Comments

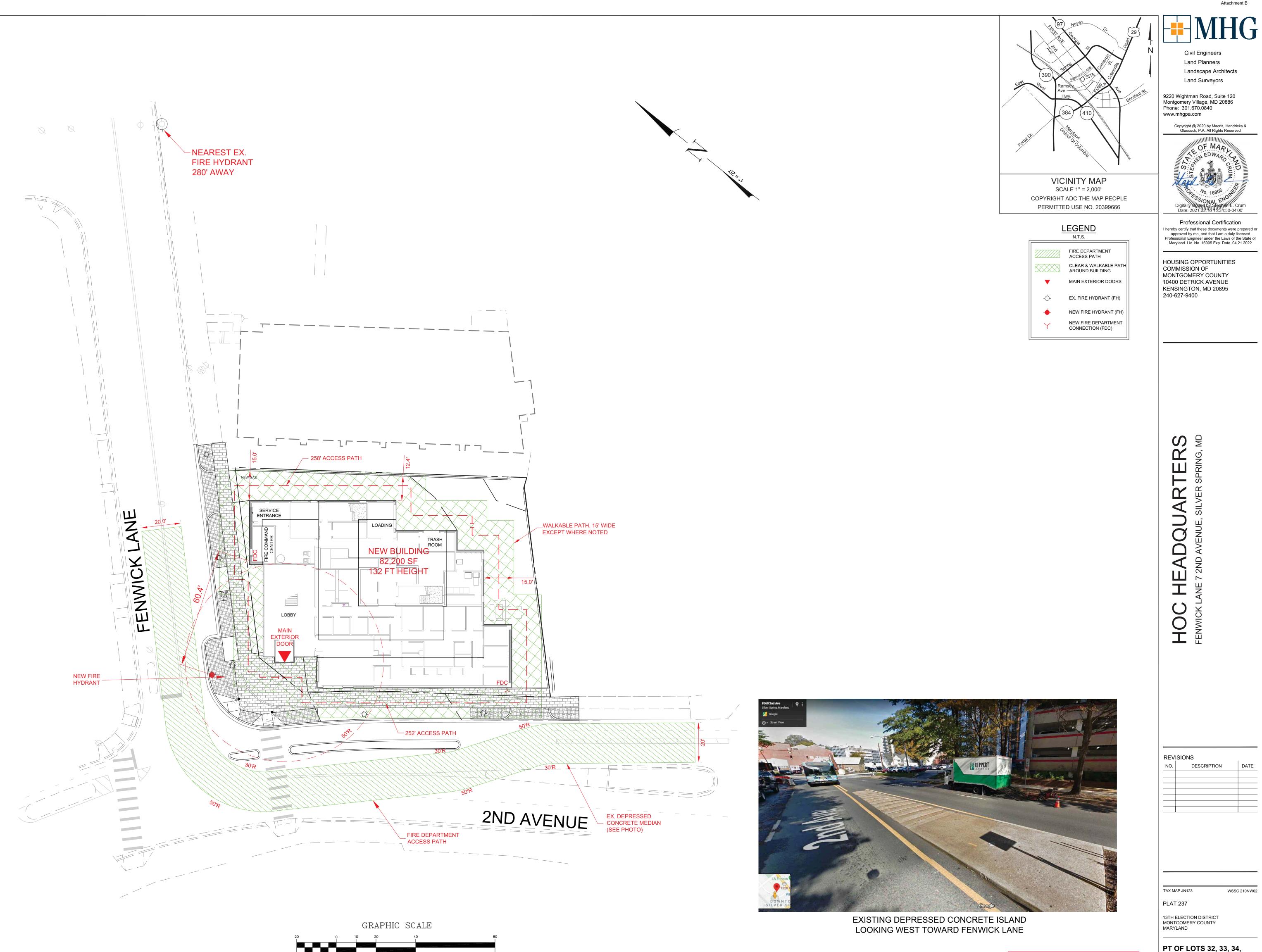
DATE:	19-Mar-21
TO:	Stephen Crum - scrum@mhgpa.com Macris, Hendricks & Glascock
FROM:	Marie LaBaw
RE:	HOC Headquarters (Housing Opportunities Commission) 620210120

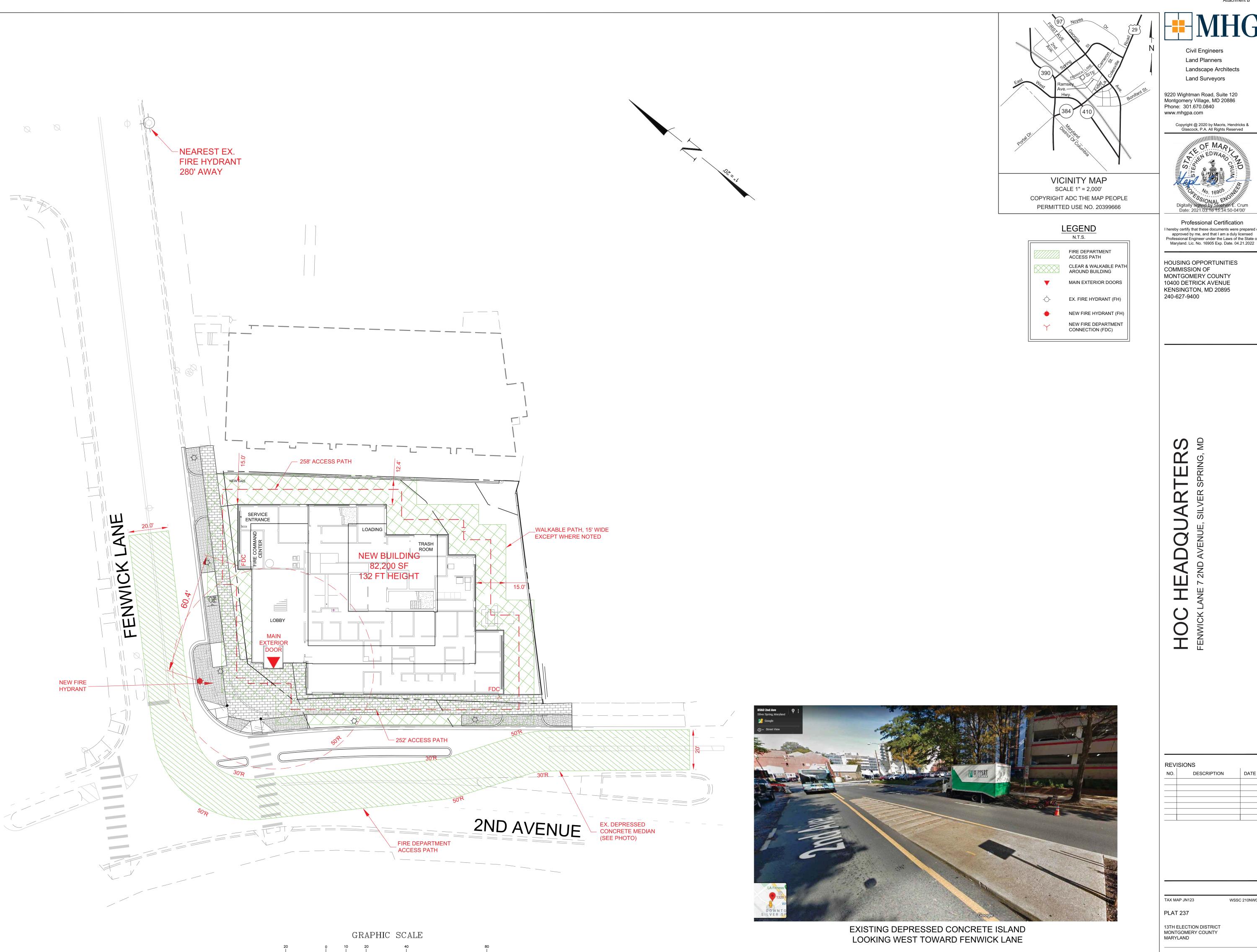
#### PLAN APPROVED

- 1. Review based only upon information contained on the plan submitted 16-Mar-21 .Review and approval does not cover unsatisfactory installation resulting from errors, omissions, or failure to clearly indicate conditions on this plan.
- 2. Correction of unsatisfactory installation will be required upon inspection and service of notice of violation to a party responsible for the property.



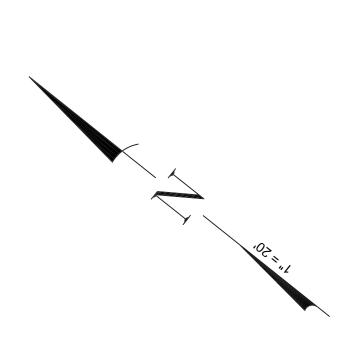


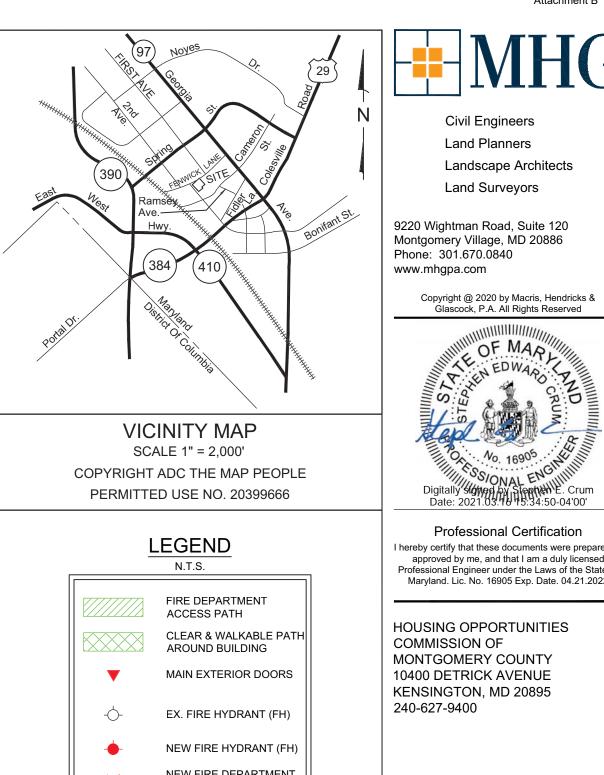






( IN FEET ) 1 inch = 20ft.





FIRE CODE ENFORCEMENT

Fire Department Access Review

Review based only upon information contained on this plan. Does not cover unsatisfactory layout resulting from ommisions, errors or failure to clearly indicate conditions on this plan. Correction of such unsatisfactory layout to afford required access will be required if found upon inspection after installation

BY: <u>SMC</u> FM: <u>43</u> DATE: <u>3/19/2021</u>

DATE \_\_\_\_\_

PT OF LOTS 32, 33, 34, & 35 - BLOCK B BROOK E. LEE'S 2ND ADDITION TO SILVER SPRING

PROJ. MGR	PGL
DRAWN BY	MSH
SCALE	1"=20'
DATE	02.25.2021

FIRE ACCESS PLAN

