LEGEND:

Abbreviation:

BIT.	=	Bituminous
CC	=	Concrete Curb
CC&G	=	Concrete Curb & Gutter
CMP	=	Corrugated Metal Pipe
RCP	=	Reinforced Concrete Pipe
SDMH	=	Storm Drain Manhole
SMH	=	Sewer Manhole

Symbol:

- = Cleanout
- —OHW— = Over-head Wires
- = Sewer Manhole
- = Storm Drain Manhole
- = Storm Drain Pipeline
- = Utility Pole
- = Water Valve

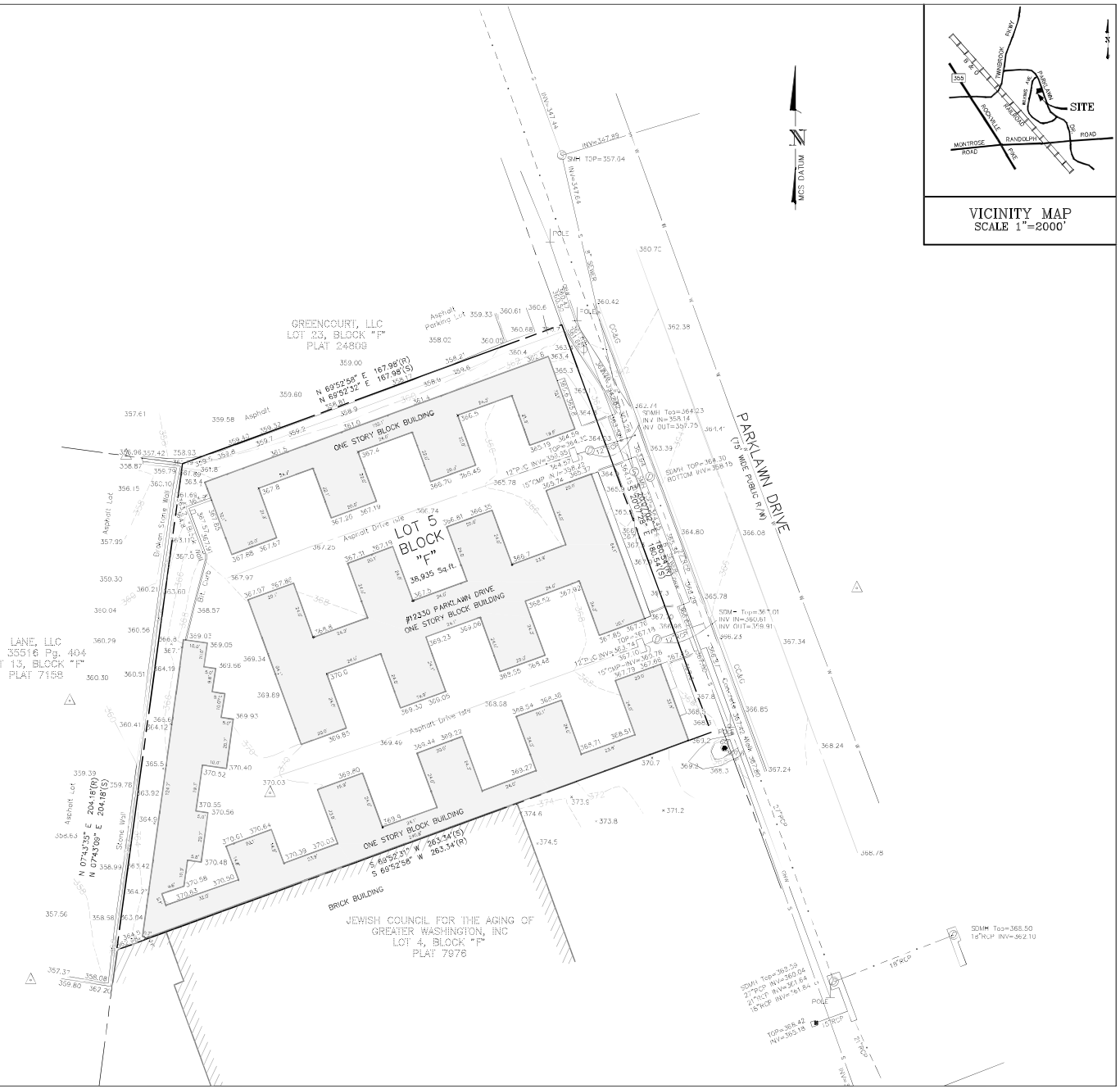
NOTES:

1. Vertical Datum is based on NAVD 29 from W.S.S.C. plan # 63A51240. Benchmarks used are MH 50822 and MH 50823. The vertical datum on this plan is from Field survey methods by MHG on 11/12/2024 and meets National Map Accuracy Standards for a 30 scale topography. By showing the vertical datum at a larger scale does not change the accuracy standards of this datum. Any larger scale detail is for horizontal location clarification only.
2. Horizontal Datum is based on the Maryland Coordinate System NAD 83(2011) Datum as projected by NGS. SmartNet North America Virtual Reference Station System (VRS) was used to establish the horizontal control for this site on 11/08/2024. This survey meets the positional tolerance as specified by Title 9, Subtitle 13, Chapter 6, Sections .04 and .12 of the Minimum Standards of Practice for Land Surveyors.
3. The Horizontal and Vertical Tolerances for this drawing meet or exceede the National Map Standards for a 30 scale map.
4. Field survey methods were used in the compilation of the topographical data shown on this plan. The field survey was performed by MHG on 11/13/2024.
5. The locations of existing underground utilities are shown in their approximate locations as per available records and markings found in the field. The exact locations of all underground utilities should be verified by "MISS UTILITY" prior to excavation. MHG does not express or imply any guarantee or warranty as to the location or existence of any underground utility.
6. Subsurface and environmental conditions were not examined or considered as a part of this survey. No statement is made concerning the existence of underground or overhead containers or facilities that may affect the use or development of this site.
7. The property lines shown hereon do not constitute a current boundary survey.
8. This map or plat and the survey on which it is based were prepared under the responsible charge of the undersigned and are in compliance with COMAR Regulations 09.13.06.04 and 09.13.06.12.7
9. Certification defined – The use of the word certify or certification by a Professional Land Surveyor in the practice of land surveying, constitutes an expression of professional opinion regarding those facts of findings which are the subject of the certification and does not constitute a warranty or guarantee, either expressed or implied.
10. This digital data has been generated for the exclusive use of the staff of MHG. MHG makes no guarantee or warranty either assumed or implied as to the accuracy of this data. Should this electronic data be used for Construction Stakeout, the company or person using this data does so at their own risk. It is strongly recommended that you verify this information, to your own satisfaction, before using any of this data. Quality control of the drawings and data is the responsibility of the user.

GRAPHIC SCALE

20 0 10 20 40 80

(IN FEET)
1 inch = 20 ft.



VICINITY MAP
SCALE 1"=2000'

MHG
CIVIL ENGINEERING
LAND SURVEYING
LANDSCAPE ARCHITECTURE
LAND PLANNING

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OWNER

ADDRESS
PHONE
EMAIL

REVISIONS

NO.	DESCRIPTION	DATE

TAX MAP HD123 WSSC 216 NW 05

PLAT 10883

4TH ELECTION DISTRICT
MONTGOMERY COUNTY
MARYLAND

LOT 5
BLOCK "F"
WASHINGTON ROCKVILLE INDUSTRIAL PARK

PROJ. MGR	WFA
DRAWN BY	WG
SCALE	1"= 20'
DATE	12.08.2025

TOPOGRAPHIC SURVEY

PLAN H161

PROJECT NO.	2024.220.11
SHEET NO.	1 OF 1

Exhibit 12
oZAH Case No: LMA H-161