STANDAR	D DRAWING	LEGEND		TYPICAL END SECTION		
	FOR ENTIRE PLAN SET		OR	HEADWALL OR ENDWALL	OR	
LIMIT OF WORK ——LOW—		LOWLOW		GRATE		
LIMIT OF DISTUR	RBANCE	LODLOD		INLET		
EXISTING NOTE	TYPICAL NOTE TEXT	PROPOSED NOTE	0	INLET	<u> </u>	
	ONSITE PROPERTY LINE / R.O.W. LINE		0	CLEAN OUT	0	
	NEIGHBORING PROPERTY LINE /		E	ELECTRIC MANHOLE	(E)	
	INTERIOR PARCEL LINE  EASEMENT		(7)	TELEPHONE MANHOLE	Ī	
	LINE		EB	ELECTRIC BOX	EB	
	SETBACK LINE		EP	ELECTRIC PEDESTAL	EP]	
		CURB AND GUTTER		PEDESTAL		
	CONCRETE CURB & GUTTER	SPILL TRANSITION		MONITORING		
		DEPRESSED CURB AND GUTTER		WELL		
	UTILITY POLE WITH LIGHT			TEST PIT	<b>—</b>	
	POLE			BENCHMARK	lacktriangle	
₽ <b>€</b>	LIGHT	□ <b>≰</b> :		BORING	<b>+</b>	
· 	LIGHT	`	SITE DATA:			
0	UTILITY POLE	0	SITE IS TO BE DEVELOPED WITH CONVENIENCE STORE, AUTOMOBILE FUELING			
0	TYPICAL LIGHT	0	CANOPY, PARKING LOT, AND STORMWATER MANAGEMENT FACILITIES.			
$\Diamond$	ACORN LIGHT	<b>\$</b>	2. SITE LIGHTING HAS BEEN DESIGNED IN SUCH A MANNER THAT ELIMINATES GLARE ONTO STREETS OR ADJACENT PROPERTIES.			
	TYPICAL SIGN		3. SIGNAGE IS PROPOSED AND WILL CONSIST OF MONUMENT SIGNS, AND VARIOUS BUILDING MOUNTED SIGNS WHICH WILL COMPLY WITH DIVISION II, SECTION 22.22, 22.23 AND 22.25. SEPARATE SIGN PERMITS WILL BE OBTAINED.			
$\bigwedge$	PARKING COUNTS	X	4. THE SITE SHALL COMPLY WITH THE MARYLAND BUILDING CODE FOR THE HANDICAPPED AND THE AMERICANS WITH DISABILITIES ACT.			
—170— — — 169	CONTOUR LINE	<u>190</u> ————————————————————————————————————	5. AREA SUMMARY:			
516.4 OR 516.4	SPOT ELEVATIONS	TC 516.00 BC 515.55 MATCH EX (518.02 ±)	TOTAL AREA			
SAN #	SANITARY LABEL	SAN #	TOTAL PROPOSED IMPERVIOUS AREA1.78 AC. OR 60.5%  6. LOT DATA:			
	STORM LABEL	X #	ZONE: BG (GENERAL BUSINESS) PROPOSED USE: CONVENIENCE STORE WITH FUELING CANOPY			
SI	SANITARY SEWER LATERAL	SL	7. SOLID WASTE WILL BE STORED ON-SITE IN SCREENED TRASH ENCLOSURES. COLLECTION WILL BE PROVIDED BY A PRIVATELY CONTRACTED COMPANY.			
	UNDERGROUND WATER LINE	W	8. COLLECTION AND STORAGE OF RECYCLABLE MATERIAL AS REQUIRED BY ZONING ORDINANCE SECTION 4.20 WILL BE PROVIDED BY RECYCLING STORAGE AREAS. COLLECTION WILL BE PROVIDED BY A PRIVATELY CONTRACTED COMPANY.			
E	UNDERGROUND ELECTRIC LINE	——Е——	GOLLEG HON WILL			
	UNDERGROUND GAS LINE		BULK REQUIREMENTS:  A. MIN. BUILDING SETBACK			
	OVERHEAD	ОН ————		RONT (PENNSYLVANIA AVE.)	40'	
-	WIRE	-		SIDE (MAUGANS AVE.)	10'	
	TELEPHONE LINE		REAR SETBACK (WEST) 35' SIDE SETBACK (NORTH) 10'			
c	UNDERGROUND CABLE LINE	c	B. BUILDING GROSS	FLOOR AREA	-	
=======	STORM SEWER		C. MAX. BUILDING HE	EIGHT (PROPOSED)	75'	
	SANITARY SEWER MAIN	s	D. LANDSCAPE BUFF	ER YARD ALONG RESIDENTIAL USES/Z		
V	HYDRANT	7	PER ZC E. MAXIMUM IMPERVI	ONLY SURFACE	25' 85%	
(S)	SANITARY		F. PARKING REQUIRE		5575	
(D)	MANHOLE STORM MANHOLE		COMMERCIAL R	ETAIL SALES: 5 SPACES/ 1,000 S.F. OF	GFA 30 SPACES (5,915 S 5SPACES / 1,000 SI	
WM ⊗	WATER	•	G. STACKING REQUIRED: 1 SPACE/ SIDE/ PUMP			
$\otimes$	METER		CAR FUELING 16 SPACES			

# SITE PLAN SET

# HAGERSTOWN PENNSYLVANIA, LLC

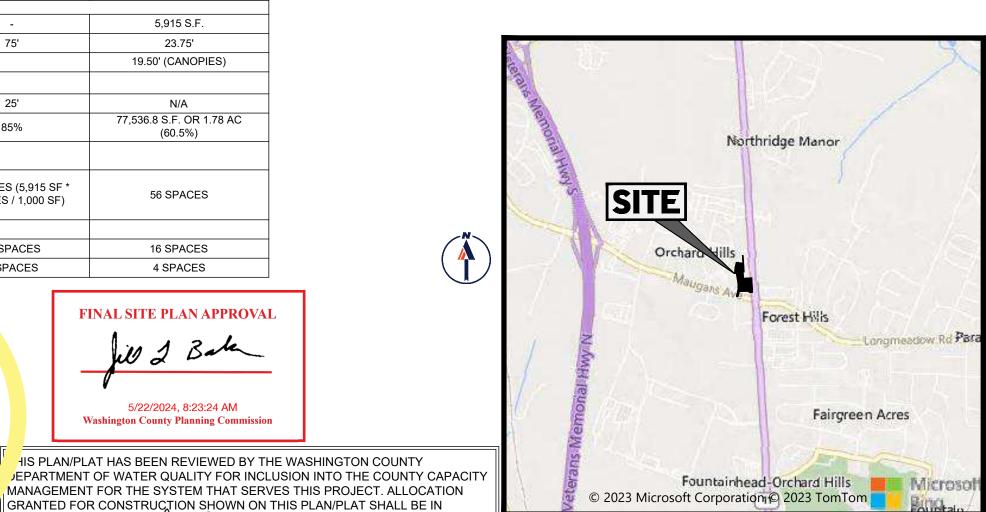
**PROPOSED** 

## PROPOSED CONVENIENCE CENTER & GAS STATION

**LOCATION OF SITE** 13610 PENNSYLVANIA AVENUE, HAGERSTOWN WASHINGTON COUNTY, MARYLAND MAP 0024, GRID 0017, LOT 0916

### STORMWATER MANAGEMENT STATEMENT:

STORMWATER QUALITY MANAGEMENT HAS BEEN PROVIDED FOR THIS SITE BY ONE (1) DRY RETENTION FACILITY AND ONE (1) SUBMERGED GRAVEL WETLAND FACILITY. THE RETENTION DEVICE REDUCES THE 10-YR AND 100-YR STORM RUNGER AMOUNTS TO BELOW THE PRE-DEVELOPMENT OUTFALL CONDITION



**LOCATION MAP** SCALE: 1" = 2,000'

**ENGINEER** BOHLER 16701 MELFORD BLVD, SUITE 310 BOWIE, MARYLAND 20715

**DEVELOPER** HAGERSTOWN PENNSYLVANIA, LLC 1401 BROAD STREET CLIFTON, NEW JERSEY 07013

PREPARED BY

BOHLER//

CONTACT: KEITH A. KOSCHER, P.E.

#### **PLAN REFERENCES AND CONTACTS**

#### REFERENCES

♦ BOUNDARY & TOPOGRAPHIC SURVEY BY: VALLEY LAND SERVICES, LLC 4383 HECKTOWN ROAD BETHLEHEM, PA 18020 DATED: 11/28/2022

BY: ECO-SCIENCE PROFESSIONALS GLEN ARM, MARYLAND 21057

SURVEY JOB #V22036<sup>2</sup> **ELEVATIONS: NAVD 1988** 

PHONE: (301) 797-6821

PHONE: (240) 313-2460

### 14505 INDUSTRY DRIVE HAGERSTOWN, MD

BY: ECS MID-ATLANTIC, LLC

♦ GEOTECHNICAL ENGINEERING REPORT

## DATED: 03/21/2023

### **GOVERNING AGENCIES**

SOIL CONSERVATION DISTRICT WASHINGTON COUNTRY SOIL CONSERVATION DISTRICT 1260 MARYLAND AVENUE, SUITE 101 HAGERSTOWN, MD 21740 CONTACT: DEE PRICE, DISTRICT MANAGER

**♦ ENGINEERING DEPARTMENT** WASHINGTON COUNTY ENGINEERING WASHINGTON COUNTY ADMINISTRATION ANNEX 80 WEST BALTIMORE STREET HAGERSTOWN MD 21740 CONTACT: SCOTT HOBBS, DIRECTOR

WASHINGTON COUNTY DIVISION OF PLAN REVIEW AND PERMITTING WASHINGTON COUNTY ADMINISTRATION ANNEX 80 WEST BALTIMORE STREET

HAGERSTOWN, MD 21740 CONTACT: REBECCA CALIMER, CHIEF OF PLAN REVIEW PHONE: (240) 313-2493 **♦ PUBLIC WORKS** WASHINGTON COUNTY DIVISION OF PUBLIC WORKS

100 WEST WASHINGTON STREET, SUITE 2400 HAGERSTOWN, MD 21740 CONTACT: ANDREW ESHLEMAN, DIRECTOR PHONE: (240) 313-2257

◆MARYLAND DEPARTMENT OF THE ENVIRONMENT MARYLAND DEPARTMENT OF THE ENVIRONMENT 1800 WASHINGTON BLVD BALTIMORE MD 21230 PHONE: (410) 537-3000

### **UTILITY CONTACTS**

POTOMAC EDISON 10802 BOWER AVENUE WILLIAMSPORT, MD 21795 CONTACT: NEW COMMERCIAL SERVICE PHONE: (800) 686-0011

DEPARTMENT OF WATER QUALITY 16232 ELLIOTT PARKWAY WILLIAMSPORT, MD 21795 CONTACT: MARK BRADSHAW, DIRECTOR PHONE: (240) 313-2600

COLUMBIA GAS 55 SYCAMORE STREET HAGERSTOWN, MD 21740 CONTACT: GREG THOMAS PHONE: (301) 964-1065

1710 UNDERPASS WAY HAGERSTOWN MD 21740 CONTACT: DAN RUTH PHONE: (301) 790-7115

CITY OF HAGERSTOWN UTILITIES DEPARTMENT/ WATER DIVISION 1 CLEANWATER CIRCLE HAGERSTOWN, MD 21740 CONTACT: KIMBERLY RIDENOUR

PHONE: (301) 739-8577, EXT. 650

\* THE ABOVE REFERENCED DOCUMENTS ARE INCORPORATED BY REFERENCE AS PART OF THESE PLANS. HOWEVER. BOHLER ENGINEERING DOES NOT CERTIFY THE ACCURACY OF THE WORK REFERENCED OR DERIVED FROM THESE DOCUMENTS, BY OTHERS

SHEET INDEX				
SHEET TITLE	SHEET NUMBER			
COVER SHEET	C-101			
GENERAL NOTES	C-102			
SIGNED ALTA SURVEY	C-201			
EXISTING CONDITIONS AND DEMOLITION PLAN	C-202			
SITE PLAN	C-301			
EASEMENT PLAN	C-302			
GRADING PLAN	C-401			
COVERAGE AREA MAPS	C-402			
SWM QUALITY DRAINAGE AREA MAPS	C-403			
PRE-DEVELOPMENT SWM QUANTITY DRAINAGE AREA MAP	C-404			
POST-DEVELOPMENT SWM QUANTITY DRAINAGE AREA MAP	C-405			
STORM DRAIN DRAINAGE AREA MAP	C-406			
STORMWATER MANAGEMENT NOTES AND DETAILS	C-407 - C-409			
UTILITY PLAN	C-501			
UTILITY PROFILE AND DETAILS	C-502			
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STORMWATER PROFILES	C-801			
CONSTRUCTION DETAILS	C-901 - C-902			
WAWA SITE DETAILS	C-903 - C-904			
BUILDING ELEVATIONS	C-905			

WAWA SITE D	A <i>TA</i>		
MIT OF DIOTUDDANIOF		Construct	ion T
MIT OF DISTURBANCE	2.53 AC	E	SD P
UILDING TYPE	U59-FB	_	
ANOPY TYPE	SLOPED	Туре	No.
ANOPY CONFIGURATION	STACKED	Submerged	
Q. FT. OF ASPHALT INSIDE OF ROW	±41,219 SF	Gravel Wetland	1.00
Q. FT. OF LAWN AREA (TO BE MOWED)	47,596 SF	vvetiana	
Q. FT. OF MULCH AREAS	8,813 SF		Non
LOOR AREA RATIO	0.05	Туре	No.
UT	551 CY (SEE NOTE 1)	туре	INO.
Ш	6,295 CY (SEE NOTE 1)	Dry	
	•	Detention	1200

<sup>1.</sup> CUT AND FILL VOLUMES ARE APPROXIMATE AND ARE PROVIDED FOR

		ESD Prac	ctices Su	ımmary	Table	
Construct	tion Ty <sub>l</sub>	oe (New, Re	developm	ent, Restor	ation): Red	evelopment
	ESD Pra	ctices (Cha	pter 5 - No	n-Structura	l & Structu	ral)
Туре	No.	DA to Structure (AC)	Impervio us DA to Structure (AC)	"WQv (AC-FT)"	"ESDv (AC-FT)"	PE Addressed (IN)
Submerged Gravel Wetland	1.00	2.52	1.71	0.000	0.098	0.71
	Non-F	SD Practice	s (Chanter	3 - Structu	ral Practice	s)
	INOII-L	Tactice		J - Structu		-  -
Туре	No.	DA to Structure (AC)	Impervio us DA to Structure (AC)	"WQv (AC-FT)"	"ESDv (AC-FT)"	PE Addressed (IN)
Dry Detention Pond	2.00	2.52	1.71	0.000	0.000	0.00

<u>GENERAL NOTE:</u>
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT
VORK SCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE T IE SPECIFICATIONS OR APPLICABLE CODES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD II EPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF THE WORK AS DEFINED BY THE DRAWINGS A

OCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT LAM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 51977. EXPIRATION DATE: 12/12/2025

REVISIONS						
REV	DATE	COMMENT	DRAWN BY CHECKED BY			
1	11/6/2023	COUNTY COMMENTS	DT AH			
2	3/1/2024	COUNTY COMMENTS	AH KK			
3	3/22/2024	2024 COUNTY COMMENTS				
	0,,		KK AH			
4	4/29/2024	UTILITY COMMENTS	KK			



**ALWAYS CALL 811** It's fast. It's free. It's the law.

### NOT APPROVED FOR CONSTRUCTION

DRAWN BY:

CAD I.D.

### SITE PLAN SET

SP-23-024

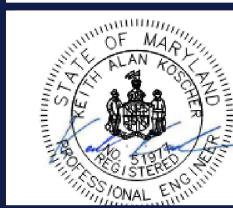
**HAGERSTOWN PENNSYLVANIA** 

PROPOSED CONVENIENCE **CENTER & GAS STATION** 

13610 PENNSLYVANIA AVENUE HAGERSTOWN WASHINGTON COUNTY, MD

### **BOHLER**

16701 MELFORD BLVD, SUITE 310 **BOWIE, MARYLAND 20715** Phone: (301) 809-4500 Fax: (301) 809-4501 MD@BohlerEng.com



SHEET TITLE:SP-23-024

**COVER** 

C-101

REVISION 3 - 3/22/2024

POND CONSTRUCTION HAS BEEN DESIGNED IN ACCORDANCE OF THE ORDINANCES, COMAR 26.17.01.07, MARYLAND STANDARDS AND PROPERTY OF THE ORDINANCE OF TH POND STANDARD 378. 3/1/24

SIGNATURE

IGTON COUNTY SOIL CONSERVATION DISTRIC

SOIL EROSION AND SEDIMENT CONTROL PLAM APPROVAL

(PLAN IS VALID FOR TWO YEARS FROM DATE OF APP

THE TOTAL AREA TO BE DISTURBED SHOWN ON THESE PLANS HAS BEEN

DETERMINED TO BE APPROXIMATELY 2.94 ACRES AND THE TOTAL AMOUNT OF

EXCAVATION AND FILL AS SHOWN ON THESE PLANS HAS BEEN COMPUTED TO

BE APPROXIMATELY 2,110 CU. YDS. OF EXCAVATION AND 2,643 CU. YDS. OF FILL.

DISTURBED AREA QUANTITY

OWNER/DEVELOPER CERTIFICATION

"I/WE HEREBY CERTIFY THAT ALL CLEARING, GRADING.

CONSTRUCTION AND/OR DEVELOPMENT WILL BE DONE PURSUANT

POLICY ON CONSTRUCTION OF SUBDIVISION INFRASTRUCTURE FOR

WASHINGTON COUNTY ENGINEERING PLAN APPROVAI

ACCEPTANCE AND OWNERSHIP BY WASHINGTON COUNTY (S-3)."

TO THIS PLAN AND IN ACCORDANCE WITH THE STORMWATER

MANAGEMENT ORDINANCE OF WASHINGTON COUNTY AND THE

5/24/2024, 9:44:01 AM

. J A Z OIDEO LA. JELING: 4 PUMPS X 1 SIDE EA. / 1 SPACE

9. AL WILL BE DELIVERED TO INSIDE THE PROPOSED BUILDING

DELIVERIES WILL BE MADE DURING HOURS OF OPERATION.

SOIL FROSION AND SEDIMENT CONTROL

PLAN APPROVAL

ENGINEE STORMWATER MANAGEMENT CERTIFICATION

VERIFY AND Ar. 1 THAT THE CONSTRUCTION FOR THE STORMWATER MANAG

DESIGN INTENT OF THIS INCLUDING ALL SPECIFICATIONS AND REFERENCED

INSPECTION DOCUMENTATION AND THE AS-BUILT INFORMATION; THAT IT HAS BEEN

DONE IN ACCORDANCE WITH WASHINGTON COUNTY REQUIREMENTS AND AT A LEVEL

DISCREPANCIES BETWEEN THE AS-BUILT INFORMATION AND APPROVED PLANS HAVE

STED IN ACCORDANCE WITH CONSTRUCTION

111E CONSTRUCTION

FACILITIES AS PERIODED 15D EITHER MEETS OR EXCEEDS THE REQUIREMENTS

DEEMED NECESSARY TO ASSURE THE VERIFICATION MADE HEREIN; AND ALL

BEEN NOTED AND ARE CONSIDERED ACCEPTABLE TO THE CONSULTANT

DATE

'I/WE CERTIFY ANY/ALL PARTIES RESPONSIBLE FOR CLEARING, GRADING, CONSTRUCTION, AND/OR DEVELOPMENT WILL BE DONE PURSUANT TO THIS PLAN AND RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION

PROJECT WILL HAVE A CERTIFICATE OF TRAINING AT A MARYLAND DEPT. OF

THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SOIL $\| \| .$ 

I HEREBY CERTIFY THIS PLAN FOR SOIL EROSION AND SECHMENT CONTROL AND

POND CONSTRUCTION HAS BEEN DESIGNED IN ACCORDANCE WITH LOCAL Z

OURS OF OPERATION: 24 HOURS/7DAYS

Plan is valid for two years from date stamp below

5/21/2024, 1:27:53 PM

STANDARDS, AND HAS BEEN

EROSION AND SEDIMENT.

PRACTICES. I ALSO VERIFY AND Art.

OWNER/DEVELOPER CERTIFICATION

**GARY BAUMANN** 

ENGINEER/ARCHITECT DESIGN CERTIFICATION

158.5' 87.9'

19.50' (CANOPIES)

77,536.8 S.F. OR 1.78 AC

56 SPACES

16 SPACES

FINAL SITE PLAN APPROVAL

**Washington County Planning Commission** 

WASHINGTON COUNTY DEPARTMENT OF WATER QUALITY

WASHINGTON COUNTY DEPARTMENT OF WATER QUALITY

THIS APPROVAL IS FOR GENERAL CONFORMANCE WITH THE COUNTY'S REQUIREMENTS FOR DESIGN AND LAYOUT OF PROPOSED SEWER AND/OR WATER SYSTEM IMPROVEMENTS OR EXTENSIONS. ALL SEWER AND/OR WATER SYSTEM IMPROVEMENTS OR EXTENSIONS SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE COUNTY'S LATEST EDITION OF THE STANDARD

SPECIFICATIONS FOR CONSTRUCTION OF SANITARY SEWERS AND/OR WATER LINE. THIS APPROVAL DOES NOT GUARANTEE AVAILABILITY OF SEWER AND/OF

WATER SERVICE. SEWER AND/OR WATER SERVICE AVAILABILITY IS SUBJECT TO CONFORMANCE WITH ALL RULES, POLICIES AND REGULATIONS ESTABLISHED BY THE COUNTY AND IN EFFECT AT THE TIME APPLICATION FOR SERVICE IS MADE AND/OR THE AVAILABILITY OF ALLOCATION REMAINING IN OTHER JURISDICTIONS' FACILITIES THAT MAY BE GRANTED TO THE COUNTY. THIS APPROVAL SHALL BE

Juen J.

ALLOCATION INFORMATION 48 PM

EXISTING ALLOCATION UNITS - WATER (EDU):

EXISTING ALLOCATION UNITS - SEWER (EDU):

PROPOSED ALLOCATION UNITS - SEWER (EDU):

HIS PLAN/PLAT HAS BEEN REVIEWED BY THE WASHINGTON COUNTY

ACCORDANCE WITH THE  $\phi$ APACI $\hat{\mathbf{n}}$ Y MANAGEMENT PLAN DEVELOPED FOR THIS

SYSTEM BASED ON AN AVAILABILITY OF ALLOCATION REMAINING IN THE FACILITY

(60.5%)

4 UNITS