



# Building Permit Application

Howard County Maryland  
Department of Inspections, Licenses and Permits  
3430 Court House Drive  
Permits: 410-313-2455  
www.howardcountymd.gov

Date Received: \_\_\_\_\_

Permit No.: B110003686

Building Address: 13055 GREENBERRY LN  
 City: CLARKSVILLE State: MD Zip Code: 21029  
 Suite/Apt. #: 110 SDP/WP/BA #: SDP-15042 PA 16010  
 Census Tract: 05104 Subdivision: 110  
 Section: \_\_\_\_\_ Area: \_\_\_\_\_ Lot: \_\_\_\_\_  
 Tax Map: CR Parcel: 78-79 Grid: 1  
 Zoning: R20FO Map Coordinates: \_\_\_\_\_ Lot Size: \_\_\_\_\_

Existing Use: BGE GAS GATE STATION  
 Proposed Use: BGE GAS GATE STATION  
 Estimated Construction Cost: \$ 350,000  
 Description of Work: REPLACE EXISTING FENCE WITH A NEW 4' HIGH SECURITY FENCE AND INSTALL 20' HIGH SECURITY CAMERA POLES.  
 Occupant or Tenant: BGE & COLUMBIA CO.  
 Was tenant space previously occupied?  Yes  No  
 Contact Name: GEORGE S. GILES  
 Address: 1609 LEAD HALL CT  
 City: BALTIMORE State: MD Zip Code: 21201  
 Phone: 410-472-6445 Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Property Owner's Name: BGE  
 Address: 13055 GREENBERRY LN  
 City: BALTIMORE State: MD Zip Code: 21029  
 Phone: 410-472-6445 Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Applicant's Name & Mailing Address, (If other than stated herein)  
 Applicant's Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Contractor Company: T.B.C.D.  
 Contact Person: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 License No.: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Engineer/Architect Company: RETAINING USA  
 Responsible Design Prof.: JASON SMITH  
 Address: 1626 SUNDRIAN LN #705  
 City: WYANDOTT State: TX Zip Code: 75185  
 Phone: 972-422-5700 Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Commercial Building Characteristics	Residential Building Characteristics	
Height:	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	
No. of stories:	Depth	Width
Gross area, sq. ft./floor:	1 <sup>st</sup> floor:	
	2 <sup>nd</sup> floor:	
Area of construction (sq. ft.):	Basement:	
	<input type="checkbox"/> Finished Basement	
Use group:	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
<b>Construction type:</b>	<input type="checkbox"/> Slab on Grade	
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:	
<input type="checkbox"/> Structural Steel	<b>Multi-family Dwelling</b>	
<input checked="" type="checkbox"/> Masonry	No. of efficiency units:	
<input type="checkbox"/> Wood Frame	No. of 1 BR units:	
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:	
	No. of 3 BR units:	
	Other Structure:	
	Dimensions:	
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings:	
<input type="checkbox"/> Yes <input type="checkbox"/> No	Roof:	
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	

Utilities	
<b>Water Supply</b>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
<b>Sewage Disposal</b>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Heating System</b>	
<input type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other:	
<b>Sprinkler System:</b>	
<input type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number: <u>61500204</u>	
Building Shell Permit Number:	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: \_\_\_\_\_  
 Email Address: \_\_\_\_\_  
 Title/Company: \_\_\_\_\_

Print Name: \_\_\_\_\_  
 Date: \_\_\_\_\_

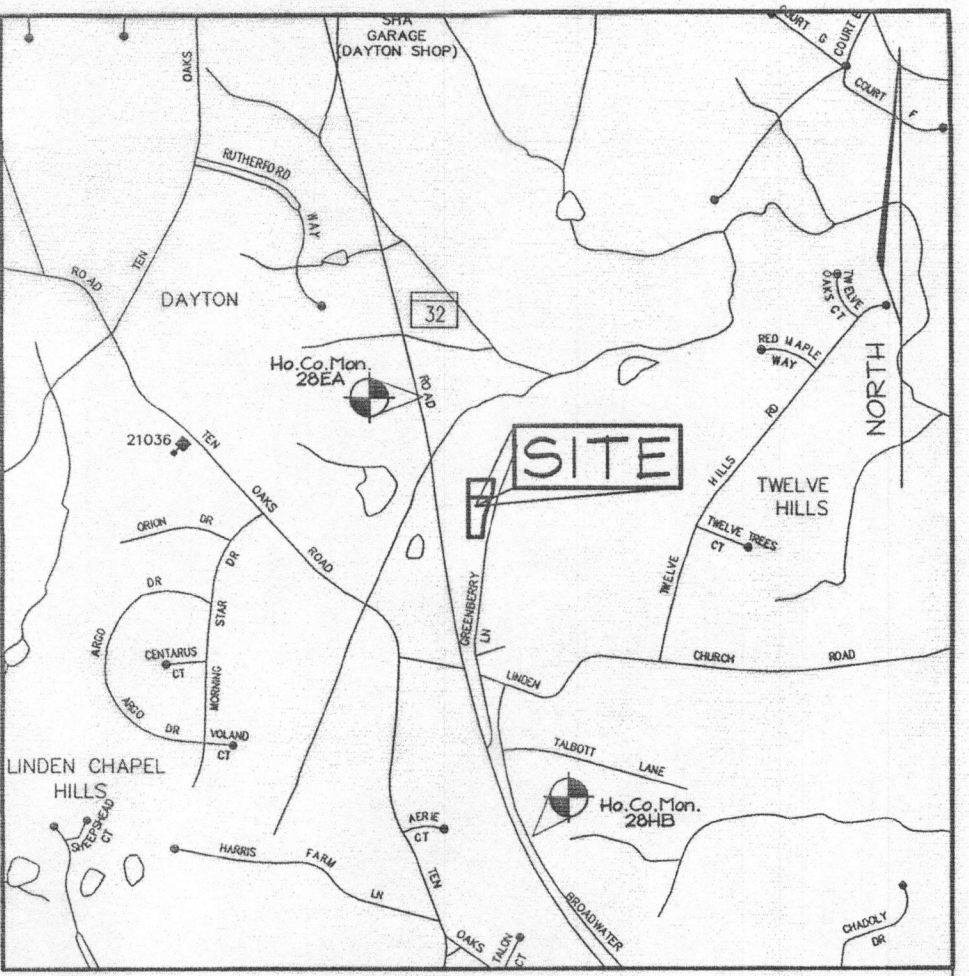
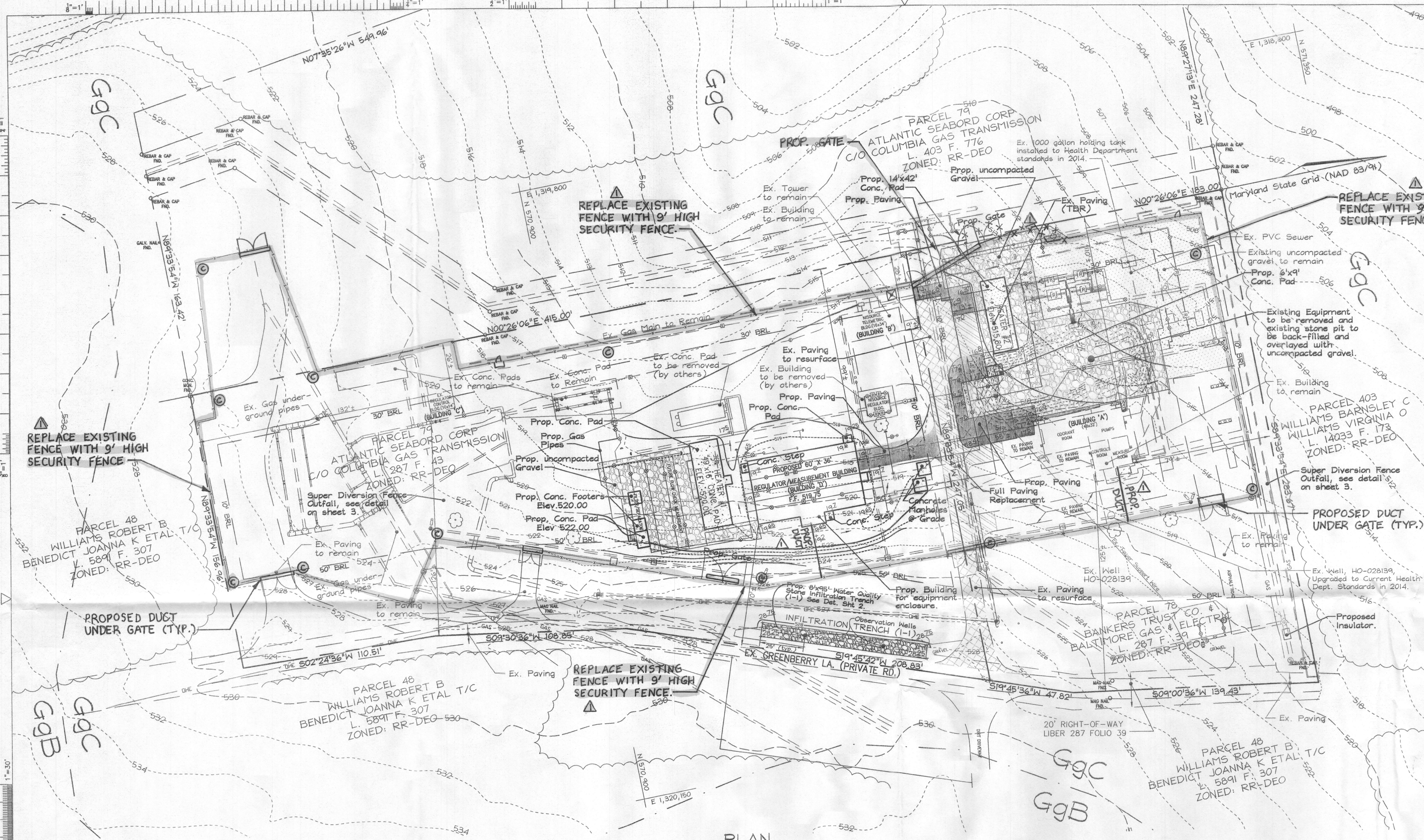
Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY  
\*\*PLEASE WRITE NEATLY & LEGIBLY\*\*  
-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA ( Zoning )		
PSZA ( Engineering )		
Health	<u>12/16</u>	<u>[Signature]</u>

Is Sediment Control approval required for this issuance?  Yes  No  
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION
Front:
Rear:
Side:
Side St.:
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$ <u>110.00</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	# <u>791160</u>



VICINITY MAP  
1"=2000'  
ADC MAP 4933, GRID E3  
**GEODETIC SURVEY CONTROLS**  
Sta. 284B N 567,548.737 E 1,320,551.664 El.: 556.082 (feet)  
Sta. 28EA N 572,158.964 E 1,319,400.603 El.: 484.995 (feet)

- GENERAL NOTES**
- The subject property is zoned RR-DEO per the 10/6/13 Comprehensive Zoning Plan.
  - Total area of property = 2.911 ac.
  - Private water and sewer will be used within this site.
  - The existing well was upgraded in 2014 to current Health Department standards.
  - In 2014, with Health Department approval, the existing septic tank and distribution box were removed and replaced with a 1,000 gallon holding tank.
  - The lots shown hereon comply with the minimum ownership, width and lot area as required by the Maryland State Department of the Environment.
  - This property is subject to the Amended 5th edition of the Howard County Subdivision and Land Development Regulations.
  - Field run boundary survey and topographic and utility survey (for area between Greenbury Lane and the station fence line) prepared by FSH Associates in March & December 2014. Field run topographic (2' contours) survey prepared by CNA Engineers in January, 2010.
  - Forest stand delineation prepared by Exploration Research Inc.
  - Paving, structures and concrete pads designated "TBR" are to be removed.
  - Wetlands analysis prepared by CNA Engineers on April 11, 2015.
  - No wetlands exist on site.
  - ZB/BA Reference: 191C, DPZ Reference: ECP-14-078.
  - Forest conservation obligations for this site are met by payment of a fee-in-lieu of forest conservation in the amount of \$18,208.00.
  - Landscaping has been prepared in accordance with the provisions of Section 16.124 of the Howard County Code and Landscape Manual using alternative compliance.
  - All construction shall be in accordance with the latest standards and specifications of Howard County plus MSHA standards and specifications if applicable.
  - Prior to beginning of construction, Contractor to verify all dimensions in the field and if a discrepancy is found, contact the engineer.
  - BRL Denotes Building Restriction Line.
  - The Environmental Concept Plan, ECP-14-078, was approved on July 25, 2014.
  - The coordinates shown hereon are based upon the Howard County Geodetic Control which is based on the Maryland State Plane Coordinate System, Howard County Monument Nos. 284B and 28EA were used for this project.
  - Traffic control devices, markings and signing shall be in accordance with the latest edition of the Manual of Uniform Traffic Control Devices (MUTCD). All street and regulatory signs shall be in place prior to the placement of any asphalt.
  - No traffic study is required for this project.
  - Approximate age of existing buildings on-site is 55 years old.
  - There are no floodplains, historic structures or cemeteries on-site.
  - Per a field visit with FSH, Howard County DEP, and BGE on November 13, 2014 it was agreed that the infiltration trench location as shown on ECP-14-078 should be relocated to the location shown on this plan.
  - Howard County Soil Conservation District soil map number 16.
  - Contractor shall utilize BGE Gas Construction Plans and Details for installation of utilities, concrete, structures and paving.

**DEVELOPER (PARCELS 78 & 79)**  
BALTIMORE GAS AND ELECTRIC COMPANY  
SPRING GARDENS COMPLEX  
1699 LEADENHALL STREET  
BALTIMORE, MARYLAND 21230  
ATTN: GREG KAPPLER (410) 470-6445

**OWNER (PARCEL 78)**  
BALTIMORE GAS AND ELECTRIC COMPANY  
SPRING GARDENS COMPLEX  
1699 LEADENHALL STREET  
BALTIMORE, MARYLAND 21230  
ATTN: GREG KAPPLER (410) 470-6445

**OWNER (PARCEL 79)**  
ATLANTIC SEABORD CORP.  
C/O COLUMBIA GAS TRANSMISSION  
P.O. BOX 1273  
CHARLESTON, WV 25325-1273  
(304) 357-2000  
ATTN: Antonia Redd

**FSH Associates**  
Engineers Planners Surveyors  
6539 Howard Lane, Elkridge, MD 21075  
Tel: 410-587-5200 Fax: 410-796-1562  
E-mail: info@fsht.com

**ADDRESS CHART**

PARCELS	STREET
78 & 79	13055 Greenberry Lane

**SHEET INDEX**

SHEET	TITLE
1 of 6	Proposed Conditions Plan
2 of 6	Sediment Control Plan
3 of 6	Notes & Details
4 of 6	Existing Conditions Plan
5 of 6	Stormwater Management Plan
6 of 6	Landscape/Forest Con. Plan

The improvement to this property include a new building, new gas equipment, and new paved driveways and gravel areas.

Previous Howard County reference numbers: Deed 287/39443, ECP-14-078, BA Case 191C.

**SITE DEVELOPMENT PLAN**  
**PROPOSED CONDITIONS**  
BGE LINDEN CHURCH GAS GATE STATION (Zoned: RR-DEO)  
TAX MAP 28, PARCEL 78&79  
5TH ELEC. DIST, HO. CO. MD  
SHEET 1 OF 6

**GAS TRANSMISSION SUBSTATION**

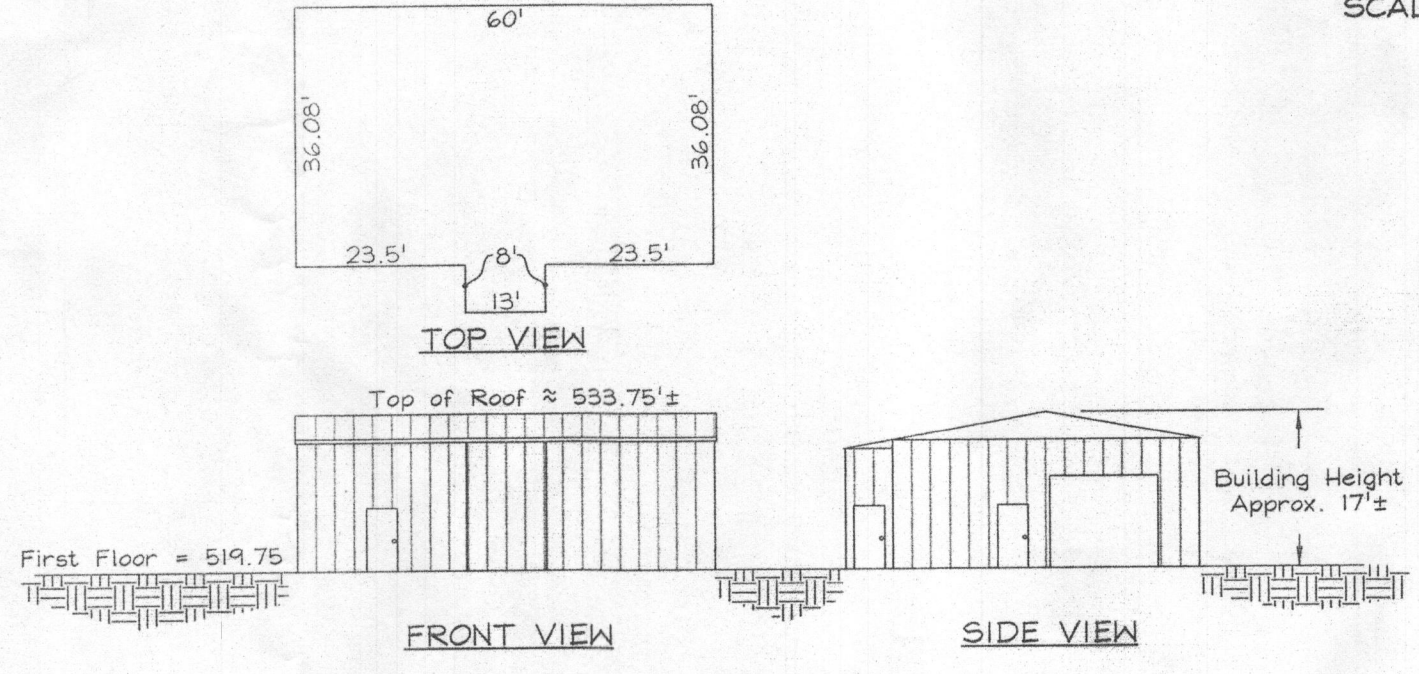
DESIGNED BY: FSH  
DRAWN BY: CRH2  
CHECKED BY: ZYF  
APPROVED BY: [Signature]  
DATE: APRIL 28, 2015

**BGE** SCALE 1" = 30' REV D  
SDP-15-042

**PLAN**  
SCALE: 1" = 30'

**SOILS LEGEND**

SYMBOL	NAME / DESCRIPTION	SOIL GROUP
GgC	Glenncl loam, 8 to 15 percent slopes	B (K=0.28)



**LEGEND**

Existing 1' Contour	-----382	Prop. New Paving	[Pattern]
Proposed 2' Contour	-----382	Prop. Conc. Pad	[Pattern]
Proposed 1' Contour	-----382	Prop. Uncompacted Gravel	[Pattern]
Right-of-Way Line	-----382	Ex. Uncompacted Gravel	[Pattern]
Existing Spot Elevation	382.3	Prop. full replacement paving over existing.	[Pattern]
Proposed Spot Elevation	+82.52	Existing Paving to be resurfaced.	[Pattern]
Direction of Flow	→		
Existing Trees to Remain	[Symbol]		
<b>SECURITY CAMERA POLE</b>	[Symbol]		

**SITE ANALYSIS DATA**

- Total area of site = 2.911 ac.
- No wetlands exist on site.
- No 100-year floodplain exists on site.
- No forest exist on site.
- No areas of 15-24.9% slopes exist on site.
- No 25% slopes or greater exist on site.
- Limits of disturbance = 1.38 ac.±
- Proposed impervious area = 0.144 ac.±
- Area of erodible soils (K value ≥ 0.35) = 0.0 ac.±

**PERMIT INFORMATION CHART**

Subdivision Name:	Section/Area	Lot/Parcel No.
BGE Linden Church Gas Gate Station	N/A	P. 78 & 79

Deed / Plat	Grid	Zoning	Tax Map No.	Elect. District	Census Tract
267/394 267/43	9	RR-DEO	28	5th	605104

**PROFESSIONAL CERTIFICATION**  
I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. #22418, Expiration Date: 07/29/2015.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

[Signature] 6-5-15  
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

[Signature] 7-7-15  
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

[Signature] 7-7-15  
DIRECTOR DATE

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEMS IN ACCORDANCE WITH THE MASTER PLAN OF HOWARD COUNTY

[Signature] 5/1/15  
COUNTY HEALTH OFFICER DATE  
HOWARD COUNTY HEALTH DEPARTMENT

