# SITE DEVELOPMENT PLAN

# PATRICK HENRY BUS STOP

1201 PATRICK HENRY DRIVE NW MONTGOMERY COUNTY, TOWN OF BLACKSBURG, VIRGINIA

TOWN APPROVAL STP22-00

**Sheet List Table** 

**COVER SHEET** 

CONTROL NOTES

**DEMOLITION PLAN** 

**ESC PLAN** 

**EXISTING CONDITIONS** 

SITE DIMENSIONAL PLAN

SITE AND UTILITY DETAILS

GENERAL & EROSION & SEDIMENT

**EROSION & SEDIMENT CONTROL AND** 

GRADING, DRAINAGE AND PHASE 2

**EROSION & SEDIMENT CONTROL** 

Number

C002

C101

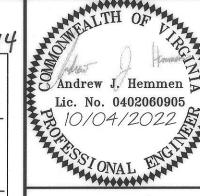
C201

C301

C401

C501

C502



M DRIVI HENRY

**PATRICK** 

**REVISIONS** 

DESIGNED BY: AJH RAWN BY:

HECKED BY: NO SCALE 10/04/2022 2102060

C001

**CONTACT INFORMATION** 

**BLACKSBURG TRANSIT** PROPERTY OWNER/DEVELOPER:

CONTACT:

**PHIL ANDES** 

SCHEDULING AND PLANNING COORDINATOR

**TELEPHONE NO:** 

(540) 443-7100 EXT.1513 2800 COMMERCE ST.

BLACKSBURG, VIRGINIA 24060-6656

**ENGINEER:** CONTACT: DRAPER ADEN ASSOCIATES ANDREW HEMMEN, PE

**TELEPHONE NO:** 

(540) 557-1365

AHEMMEN@TRCCOMPANIES.COM

**ADDRESS:** 

2200 SOUTH MAIN STREET BLACKSBURG, VA 24060

#### SITE STATISTICAL INFORMATION

PARCEL NUMBER (PRIMARY): PLAT & BOOK PAGE (PRIMARY): **RIGHT-OF-WAY** 

TAX MAP NUMBER (SECONDARY): 196-10 2 PARCEL NUMBER (SECONDARY): PLAT & BOOK PAGE (SECONDARY): 0016-0712

**CURRENT PARCEL ADDRESS:** 

**RIGHT- OF-WAY** 

**TOTAL PARCEL AREA:** N/A (RIGHT-OF-WAY)

AREA OF DISTURBANCE: 0.1 AC (4,360 SF)

0.04 **EXISTING IMPERVIOUS OVER:** 

PROPOSED IMPERVIOUS COVER: 0.07

FLOODPLAIN INFORMATION:

**EFFECTIVE DATE:** 

FIRM PANEL 51121C0131C **SEPTEMBER 25, 2009** 

**APPLICABLE ZONE:** 

PR PLANNED RESIDENTIAL

ZONE "X" OUTSIDE REGULATORY FLOODPLAIN

6/20/2023

ADJACENT ZONING DISTRICT: RM-48 MEDIUM DENSITY MULTIUNIT

PRESENT USE:

PROPOSED USE:

**ZONING DISTRICT:** 

**BUS-STOP BUS-STOP** 

RESIDENTIAL

### OWNER/DEVELOPER CERTIFICATION

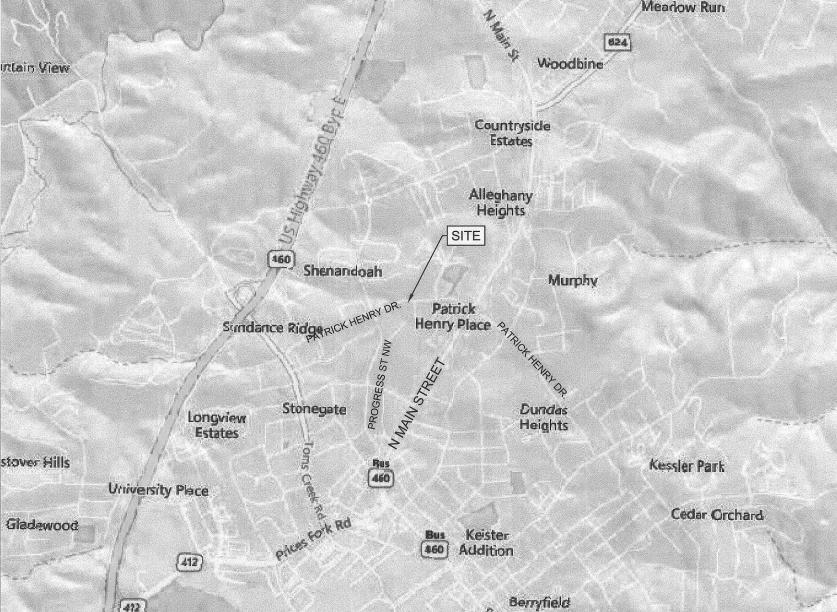
THE UNDERSIGNED IS AWARE OF THE DESIGN REQUIREMENTS IMPOSED BY THE PLAN AND OTHER APPLICABLE TOWN CODES, AND AGREES TO COMPLY WITH THESE REQUIREMENTS, UNLESS MODIFIED IN ACCORDANCE WITH THE CODE OF THE TOWN OF BLACKSBURG, VIRGINIA.

BY: Marc Verniel

ITS: Town Manager



**LOCATION MAP** SCALE: 1" = 500'



**VICINITY MAP** SCALE: 1" = 2000'

## **PROJECT DESCRIPTION**

THIS PROJECT WILL CONSIST OF THE CONSTRUCTION OF A NEW BUS STOP ON PATRICK HENRY DRIVE, INCLUDING PAVEMENT WIDENING, NEW SIDEWALK, AND STORM SEWER RELOCATION

> These documents, including drawings and specifications, were prepared by Draper Aden Associates, Consulting Engineers, pursuant to a contract by and between Draper Aden Associates and Blacksburg Transit, with respect to the project described in said contract. Any reuse or modification of said documents (whether hard copy or electronic) without written verification or adaptation by Draper Aden Associates for the specific purpose intended will be at the sole risk of the individual or entity utilizing said documents, drawings and specifications and such use is without the authorization of Draper Aden Associates. Draper Aden Associates, Consulting Engineers, shall have no legal liability resulting from any and all claims, damages, losses, and expenses, including attorney's fees arising out of the unauthorized use of these documents, drawings, specifications, reports, and studies prepared as a result of the aforesaid contract.

The Contractor will designate an employee certified as the "Responsible Land Disturber" (RLD), by the Commonwealth of Virginia, Department of Environmental Quality (VADEQ), who is in charge of and is responsible for carrying out the land—disturbing activities on this project. This employee shall also inspect for deficiencies immediately after each rainfall, at least daily during prolonged rainfall, and at least within 4-5 days when no rainfall occurs. Contractor shall provide written documentation to the Town of Blacksburg identifying the RLD prior to land disturbance.

NOTE: CONTRACTOR TO CONTACT MISS UTILITY (811) IN ADVANCE OF PLANNED WORK. ADVANCE TIME PERIOD SHALL BE IN ACCORDANCE WITH CURRENT MISS UTILITY **GUIDELINES** (www.missutilityofvirginia.com).



### DRAPER ADEN ASSOCIATES REVIEW

**QUALITY REVIEWER** 

THESE PLANS HAVE BEEN SUBJECTED TO TECHNICAL AND QUALITY REVIEWS BY:

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MARCUS J. RICHARDSON	Maria Mohant	10/04/2022
NAME: PRINTED	SIGNATURE	DATE
PROJECT DESIGNER	// / /	
	( ) framer	
ANDREW J. HEMMEN, P.E	I meren of	10/04/2022
NAME: PRINTED	SIGNATURE	DATE
PROJECT MANAGER		
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JAMES E. HENEGAR, JR., P.E.	James . Menegar, Jr.	10/04/2022
NAME. DOINTED	CICNIATUDE	DATE

L-2038