

June 14, 2022
 Maryland-National Capitol Park and Planning Commission
RE: Burtonsville Crossing Renovation
 To Whom It May Concern:
 The site lighting has been designed to meet the latest Illuminating Engineering Society of North America recommendations for a development of this type. The onsite exterior area lighting is in accordance with the latest IESNA outdoor lighting recommendations.
 Sincerely,
 Brian Davis, PE



552 Fort Evans Road • Suite 200 • Leesburg, VA 20176 • (703) 777-5988

1 OVERALL SITE LIGHTING LAYOUT
 1" = 50'

Symbol	Label	QTY	Manufacturer	Catalog Number	Description	Lamp	Number Lamps	Filename	Lumens per Lamp	Lumen Multiplier	LLF	Wattage
■	XE	55	GE Lighting Solutions	EALS03_K3AW730	EALS03 EVOLVED LED AREA	LED	1	03_K3AW730_les	Absolute	1	0.88	239
⊕	XA	12	Louis Poulsen		ALBERTSLUND MINI LED 3000K EU	LED 3000K	1	US_LIGHT_MEASUREMENT_ALB_MINI_PT_30K_US_V0_C_A0420_LOUIS_POULSEN.les	2915	1	0.88	42
□	WP	10	GE Lighting Solutions	EALS03_K3AW730-120-277V	EWAS WALL PACK	LEDs	1	EWAS01_A3AW730-120-277V.les	Absolute	1	0.88	21

PHOTOMETRIC SUMMARY				
BUILDING EXTERIOR				
AVERAGE	MAXIMUM	MINIMUM	MAXIMUM/MINIMUM	AVERAGE/MINIMUM
2.8	11.2	0.0	N/A	N/A

FIXTURE QUANTITIES ARE BASED ON NUMBER OF ACTUAL FIXTURES AND NOT THE NUMBER OF POLE LOCATIONS

DEVELOPER'S CERTIFICATE
 The Undersigned agrees to execute all the features of the Site Plan Approval No. 81985104A, including Approval Conditions, Development Program, and Certified Site Plan.

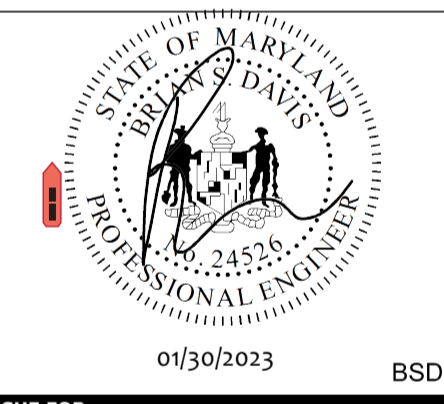
Developer's Name: Burtonsville (E&A), LLC William Caldwell
 Company Company Contact Person

Address: 1272 5th Street NE, Suite 200
Washington, DC 20002

Phone: (202) 902-2600

Signature: William Caldwell
 William Caldwell, Managing Director

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer, License No. 24526, Expiration Date: 10/30/2023.



01/30/2023 BSD

ISSUE FOR DESIGN DEVELOPMENT

ISSUE DATE 01.27.2023

REVISIONS

NO.	REASON	DATE

PROJECT TEAM
 PRINCIPAL IN CHARGE: Scott Bricdeau
 PROJECT MANAGER: Jason Slatinsky
 DESIGN TEAM: Design Team
 PROJECT NAME: Burtonsville Crossing Renovation

PROJECT NO. 2611752800

SHEET TITLE OVERALL SITE LIGHTING LAYOUT

SHEET NUMBER E201