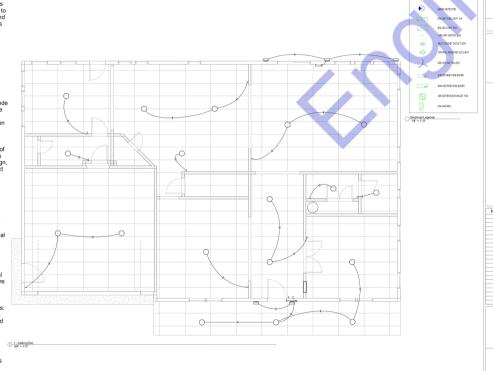


This electrical plan for 10412 Laurel Ridge Way, Fredericksburg, VA, has been developed in strict adherence to all applicable and updated codes and regulations. The following standards have been meticulously followed:

- 2021 Virginia Uniform Statewide Building Code (USBC): Effective January 18, 2024, the USBC incorporates the 2021 International Building Code (IBC) and other 2021 International Codes, ensuring compliance with statewide building regulations.
- 2. 2021 International Residential Code (IRC): Referenced by the USBC, the IRC provides comprehensive guidelines for residential construction projects.
- 3. 2020 National Electrical Code (NEC): Adopted by Virginia as part of the 2021 USBC, the 2020 NEC sets the standard for safe electrical design, installation, and inspection to protect people and property from electrical hazards.
- City of Fredericksburg Electrical Regulations: Local ordinances regulate the construction, erection, maintenance, and alteration of electrical conduits, poles, and other fixtures within city limits, ensuring safety and compliance with municipal standards.
- 5. Virginia Administrative Code Electrical Requirements: Specific provisions, such as those in 13VAC5-63-540, outline mechanical and electrical requirements to ensure safety and compliance in electrical installations.
- 6. VA, USA Product Approval Codes: All electrical products and materials specified in this plan meet or exceed the product approval standards mandated by Virginia state regulations, ensuring quality and safety in all installations.

By adhering to these updated codes and regulations, this electrical plan ensures the safety, reliability, and compliance of all electrical installations for the specified property.



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LONDON UNITED KINGDOM E6 2JA support@engrissm.com

Description

Owner

10412 Laurel Ridge Way Fredericksburg, VA 22408

First Floor Electrical Lighting Plan

Project Number

Issue Date

Author

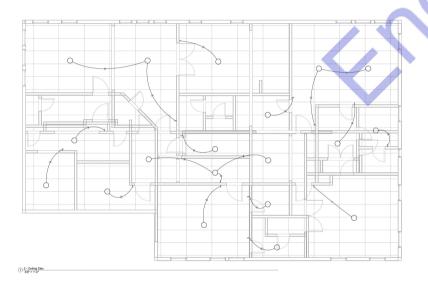
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Project Number

Checked By

Date

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Owner

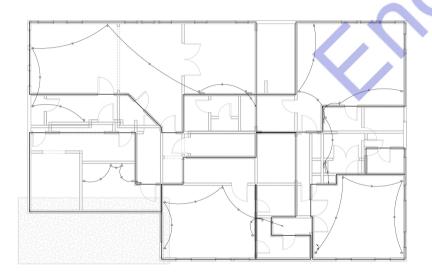
10412 Laurel Ridge Way Fredericksburg, VA 22408

Second Floor Electrical Lighting Plan

E. 2

3/8" = 1"-0"





1 2 - Power 3/8" = 11-0"



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Website www.engrteam.com

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Owner

10412 Laurel Ridge Way Fredericksburg, VA 22408

Second Floor Electrical Power Plan

Project Number	Project Number
Date	Issue Date
Drawn By	Author
Characterist Bay	Oharden

E. 4

Checker 3/8" = 1'-0"



Designed By Engr. Al Amin (MEP Engineer | Director - Engineer's Team LTD)

support@engrteam.com

https://engrteam.com

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