

DC PLUG Year 2 – Ward 3, Feeder 00467

Neighborhoods: Chevy Chase

Description:

Feeder 00467 serves the general vicinity of Nevada Ave. & Livingston St. between Oliver St. and Nebraska Ave., NW. Approximately 97% of customers are residential and 3% are commercial. The feeder extends 2.5 miles and serves 427 customers. 90% of this feeder is currently overhead, 10% is underground.

Proposed Scope of Work:

- Remove existing OH primary wire and transformers
- Install approximately 51 manholes
- Install approximately 4 UG tap holes
- Install approximately 2.9 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 37 transformers
- Install approximately 4 switches
- Install approximately 1.7 miles of mainline cable
- Install approximately 5.3 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

Proposed Underground Route of Feeder 00467

Legend

-  Existing UG Primary
-  Proposed UG Lateral
-  Proposed UG Primary

