

DC PLUG Year 2 – Ward 3, Feeder 00394

Neighborhood: American University Park

Description:

Feeder 00394 serves the general area of Tenleytown between Massachusetts Ave. and Wisconsin Ave., NW. Approximately 99% of customers are residential and 1% is commercial. The feeder extends 2.8 miles and serves 295 customers. 90% of this feeder is currently overhead, 10% is underground.

Proposed Scope of Work:

- Remove existing OH primary wire and transformers
- Install approximately 53 manholes
- Install approximately 7 UG tap holes
- Install approximately 3 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 43 transformers
- Install approximately 3 switches
- Install approximately 1.9 miles of mainline cable
- Install approximately 5.3 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

