

DC PLUG Year 3 – Ward 3, Feeder 14136

Neighborhood: Glover Park; Cathedral Heights

Description:

Feeder 14136 serves customers in the general vicinity of Van Ness St. between Wisconsin Ave. and Connecticut Ave., N.W., and on Connecticut Ave. between Albermarle St. and Porter St., N.W. Also, on Wisconsin Ave. from Van Ness St. to Reservoir Rd., N.W., and on Reservoir Rd. between Wisconsin Ave. and Foxhall Rd., N.W. and Wisconsin Ave. and 39th St., N.W. Approximately 91% of customers are residential and 9% are commercial. The feeder extends 7 miles and serves 983 customers. 17% of this feeder is currently overhead, 83% is underground.

Proposed Scope of Work:

- Remove existing OH primary wire and transformers
- Install approximately 36 manholes
- Install approximately 13 UG tap holes
- Install approximately 1.2 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 43 transformers
- Install approximately 4 switches
- Install approximately 1.4 miles of mainline cable
- Install approximately .8 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

