

DC PLUG Year 1 – Ward 3, Feeder 00308

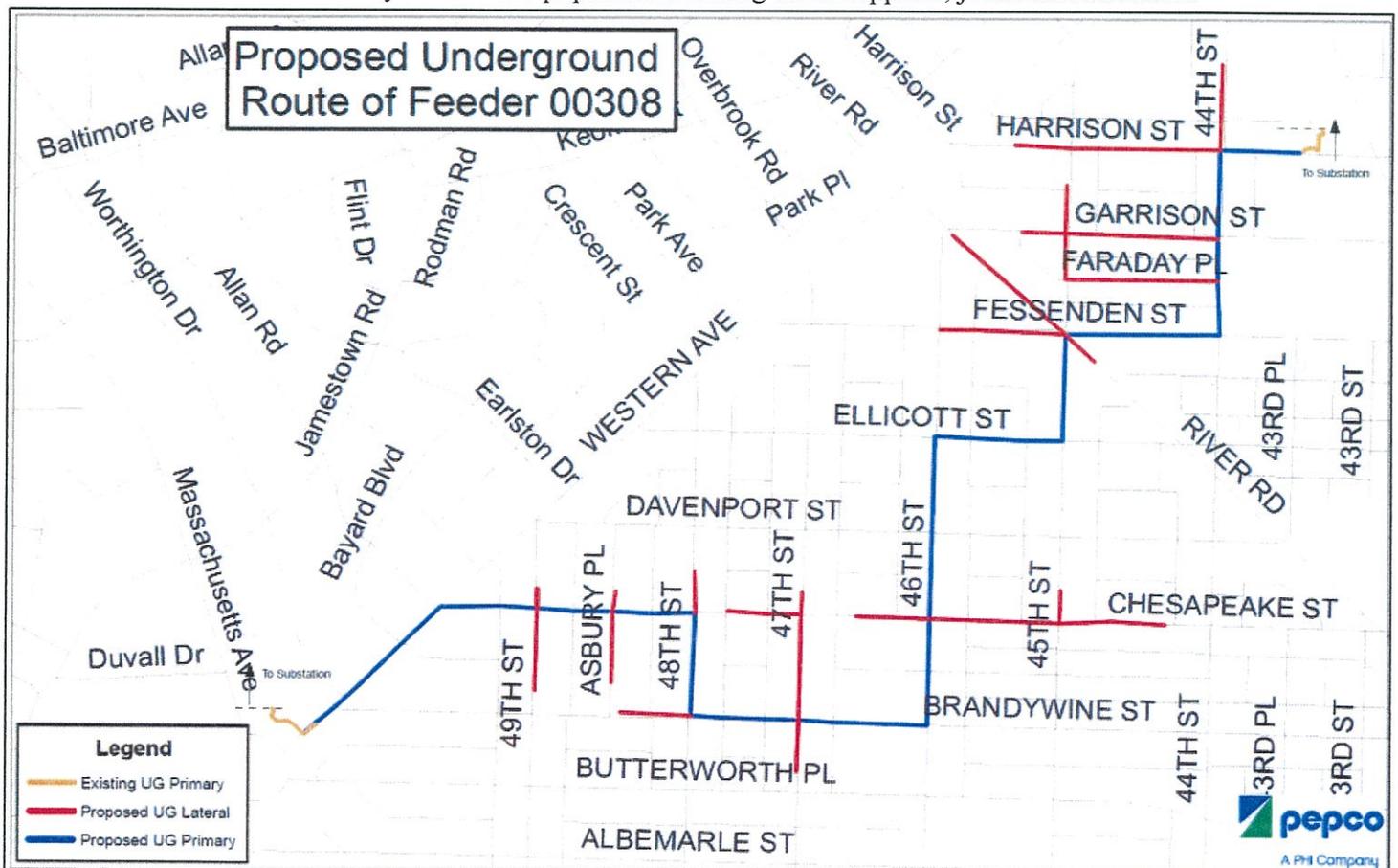
Neighborhood: American University Park; Friendship Heights

Description:

Feeder 00308 serves customers in vicinity of Brandywine St. between Western Ave. and 44th St. and 44th St. between Brandywine St. and Harrison St. N.W. Approximately 98% of customers are residential and 2% are commercial. The feeder extends 3.9 miles and serves 590 customers. 96% of this feeder is currently overhead, 4% is underground.

Proposed Scope of Work:

- Remove existing OH primary wire and transformers
- Install approximately 60 manholes
- Install approximately 8 UG tap holes
- Install approximately 3.4 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 75 transformers
- Install approximately 5 switches
- Install approximately 2 miles of mainline cable
- Install approximately 4.6 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators



DC PLUG Year 1 – Ward 5, Feeder 14093

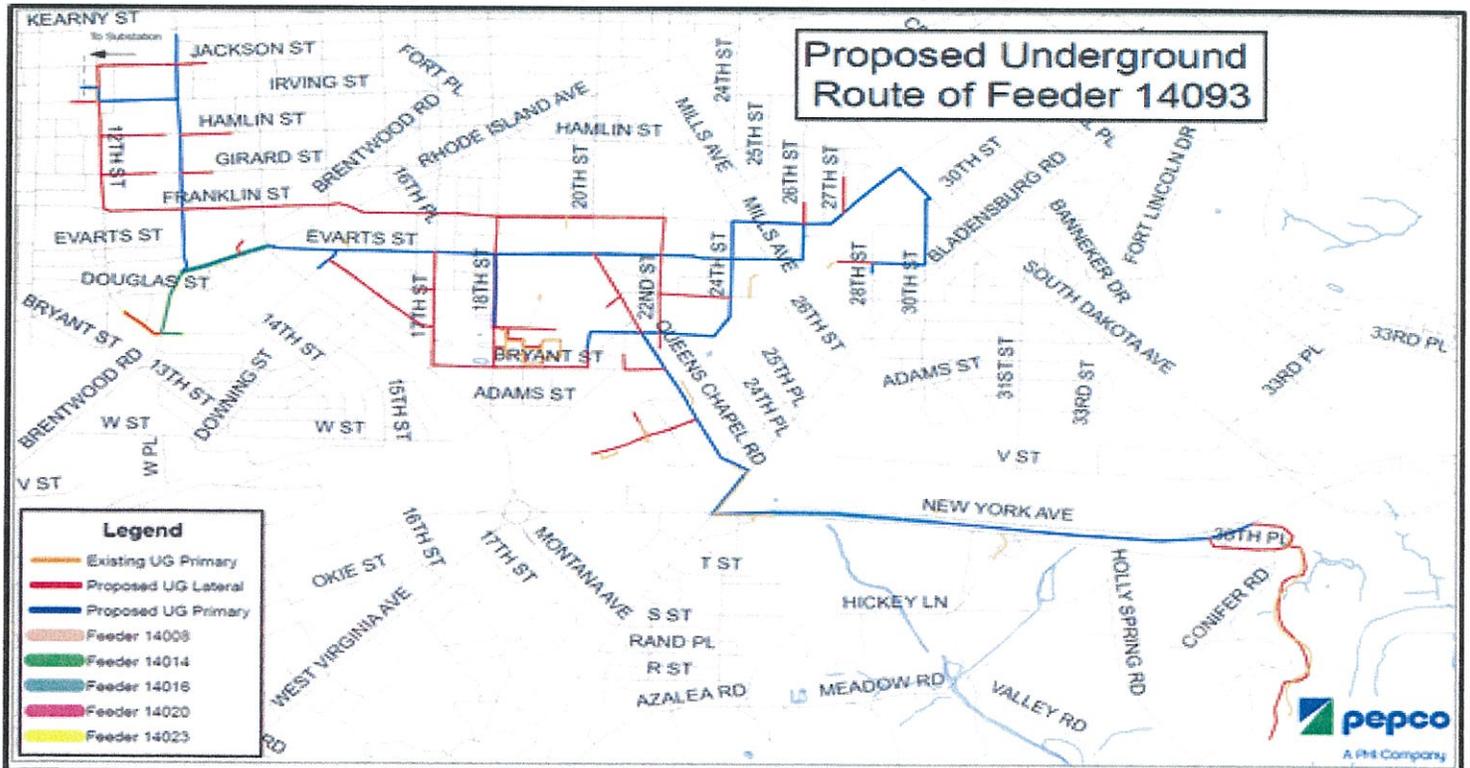
Neighborhoods: Brookland; Brentwood; Langdon; Arboretum; Anacostia River; Gateway; Arboretum

Description:

Feeder 14093 services residential homes Northwest of New York Avenue and South Dakota Avenue, as well as Catholic University. Approximately 86% of customers are residential and 14% are commercial. The feeder extends 9.2 miles and serves 946 customers. 78% of this feeder is currently overhead, 22% is underground.

Proposed Scope of Work:

- Remove existing OH primary wire and transformers
- Install approximately 170 manholes
- Install approximately 58 UG tap holes
- Install approximately 9.8 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 165 transformers
- Install approximately 20 switches
- Install approximately 5 miles of mainline cable
- Install approximately 19.2 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators



DC PLUG Year 1 – Ward 8, Feeder 15177

Neighborhoods: Anacostia; Buena Vista; Greenway; Fairlawn; Douglas

Description:

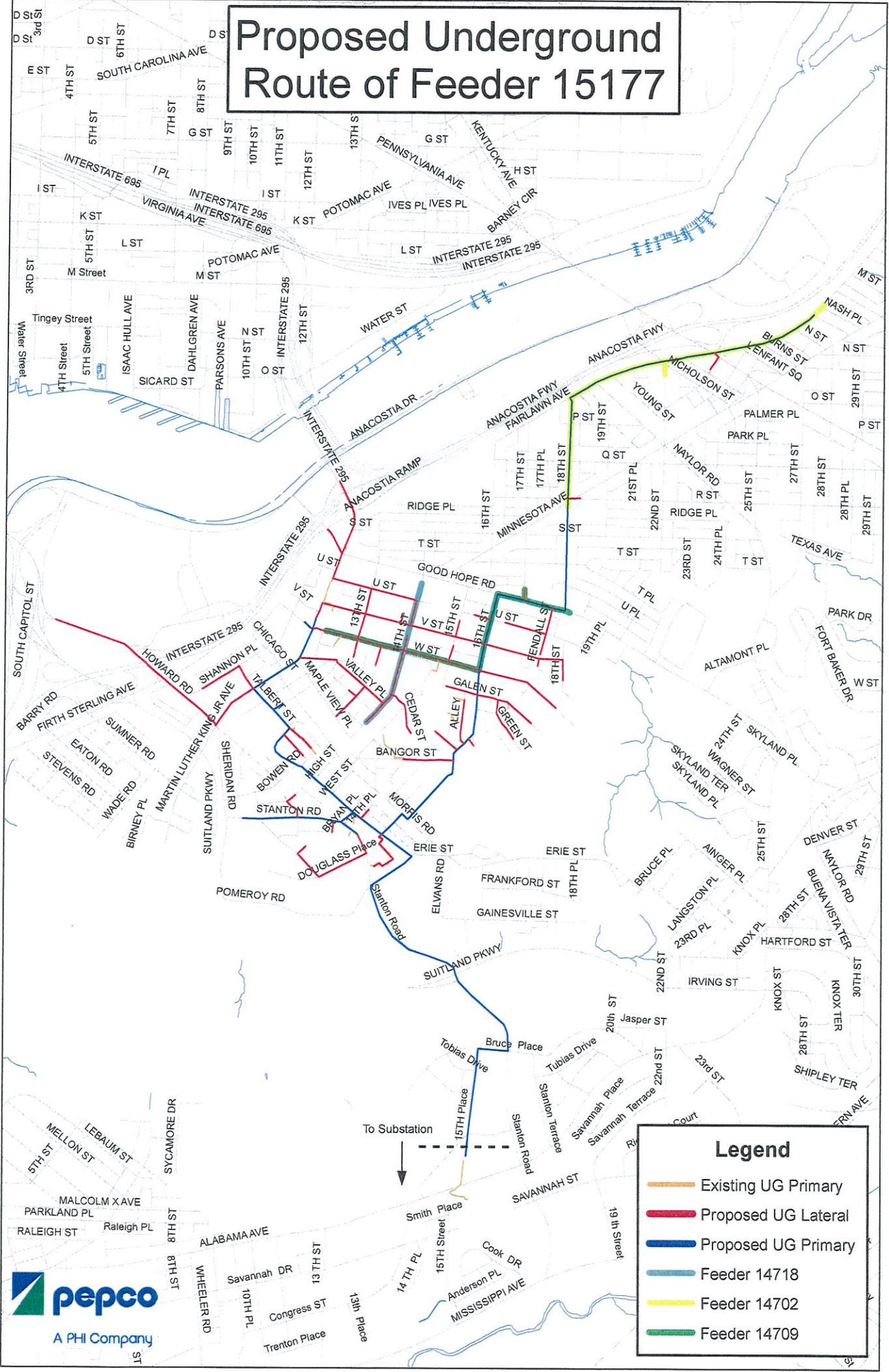
Feeder 15177 serves the general vicinity of Stanton Road, Howard Road, Hunter Place, and Fairlawn Ave. Approximately 92% of customers are residential and 8% are commercial. The feeder extends 6.9 miles and serves 2,223 customers. 100% of this feeder is overhead.

Proposed Scope of Work:

- Remove existing OH primary wire and transformers
- Install approximately 238 manholes
- Install approximately 82 UG tap holes
- Install approximately 10.4 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 260 transformers
- Install approximately 13 switches
- Install approximately 5 miles of mainline cable
- Install approximately 15.6 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

See map on next page

Proposed Underground Route of Feeder 15177



Legend

- Existing UG Primary
- Proposed UG Lateral
- Proposed UG Primary
- Feeder 14702
- Feeder 14709



DC PLUG Year 1 – Ward 7, Feeder 14261

Neighborhoods: Garfield Heights; Good Hope; Hillcrest; Naylor Gardens

Description:

Feeder 14261 services residential homes Northeast of Suitland Pkwy and Southern Avenue, as well as residents and commercial businesses on Naylor Road. Approximately 93% of customers are residential and 7% are commercial. The feeder extends 10 miles and serves 1,279 customers. 93% of this feeder is overhead, 7% is underground.

Proposed Scope of Work:

- Remove existing OH primary wire and transformers
- Install approximately 110 manholes
- Install approximately 23 UG tap holes
- Install approximately 7.2 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 105 transformers
- Install approximately 6 switches
- Install approximately 2.1 miles of mainline cable
- Install approximately 13.2 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

