

DC PLUG Year 3 – Ward 5, Feeder 15013

Neighborhood: Brookland; Manor Park; Catholic University; Pleasant Hill; Fort Totten; Trinity College

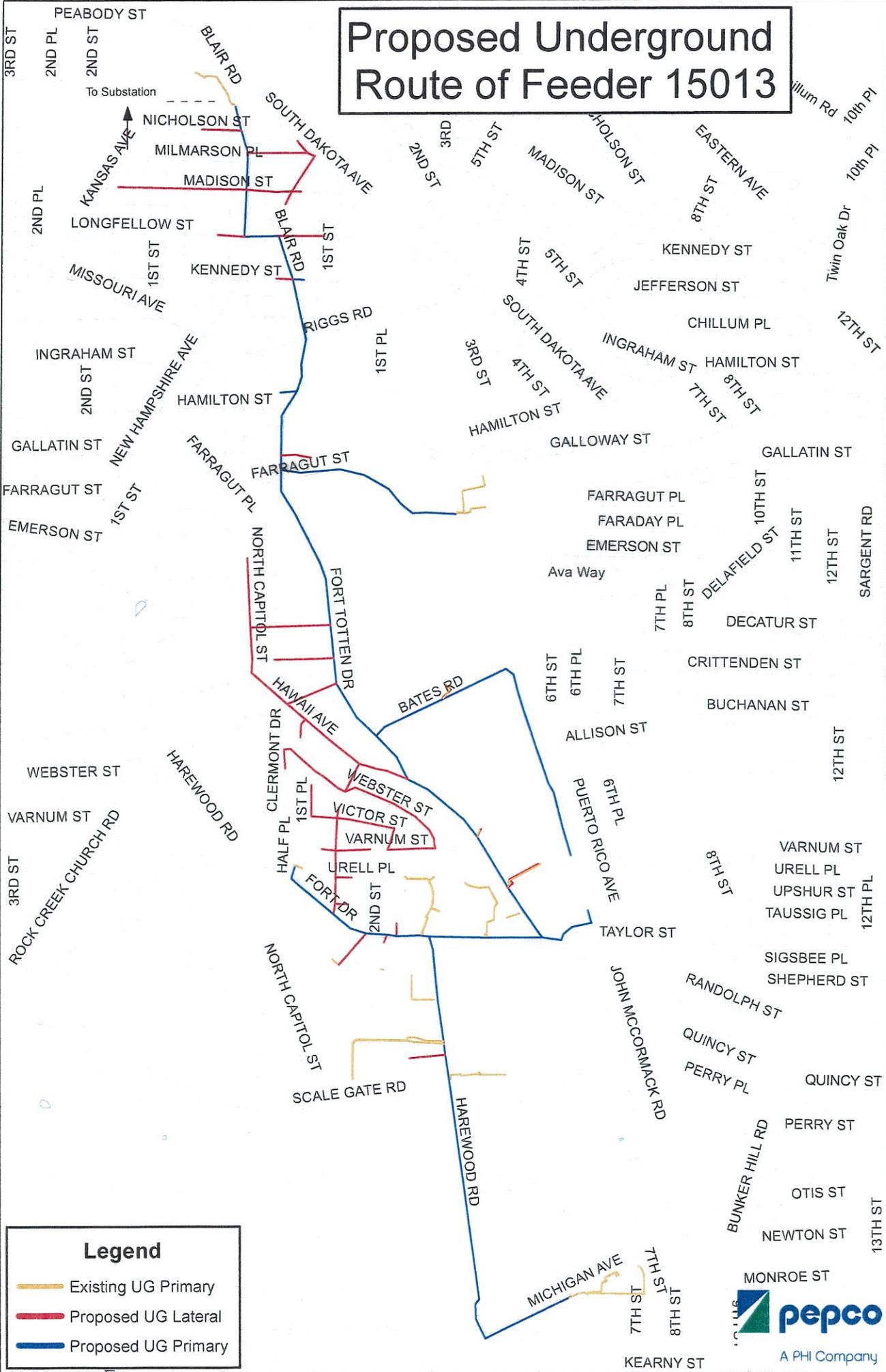
Description:

Feeder 15013 serves customers in the general vicinity of Fort Totten in NE., between Madison St. NW and Monroe St. NW. Approximately 91% of customers are residential and 9% are commercial. The feeder extends 7.5 miles and serves 992 customers. 77% of this feeder is currently overhead, 23% is underground.

Proposed Scope of Work:

- Remove existing OH primary wire and transformers
- Install approximately 144 manholes
- Install approximately 31 UG tap holes
- Install approximately 6.7 miles of duct bank in an underground trench
- Install ancillary civil equipment including associated paving milling
- Install approximately 108 transformers
- Install approximately 16 switches
- Install approximately 3.3 miles of mainline cable
- Install approximately 7.4 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

Proposed Underground Route of Feeder 15013



Legend

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

