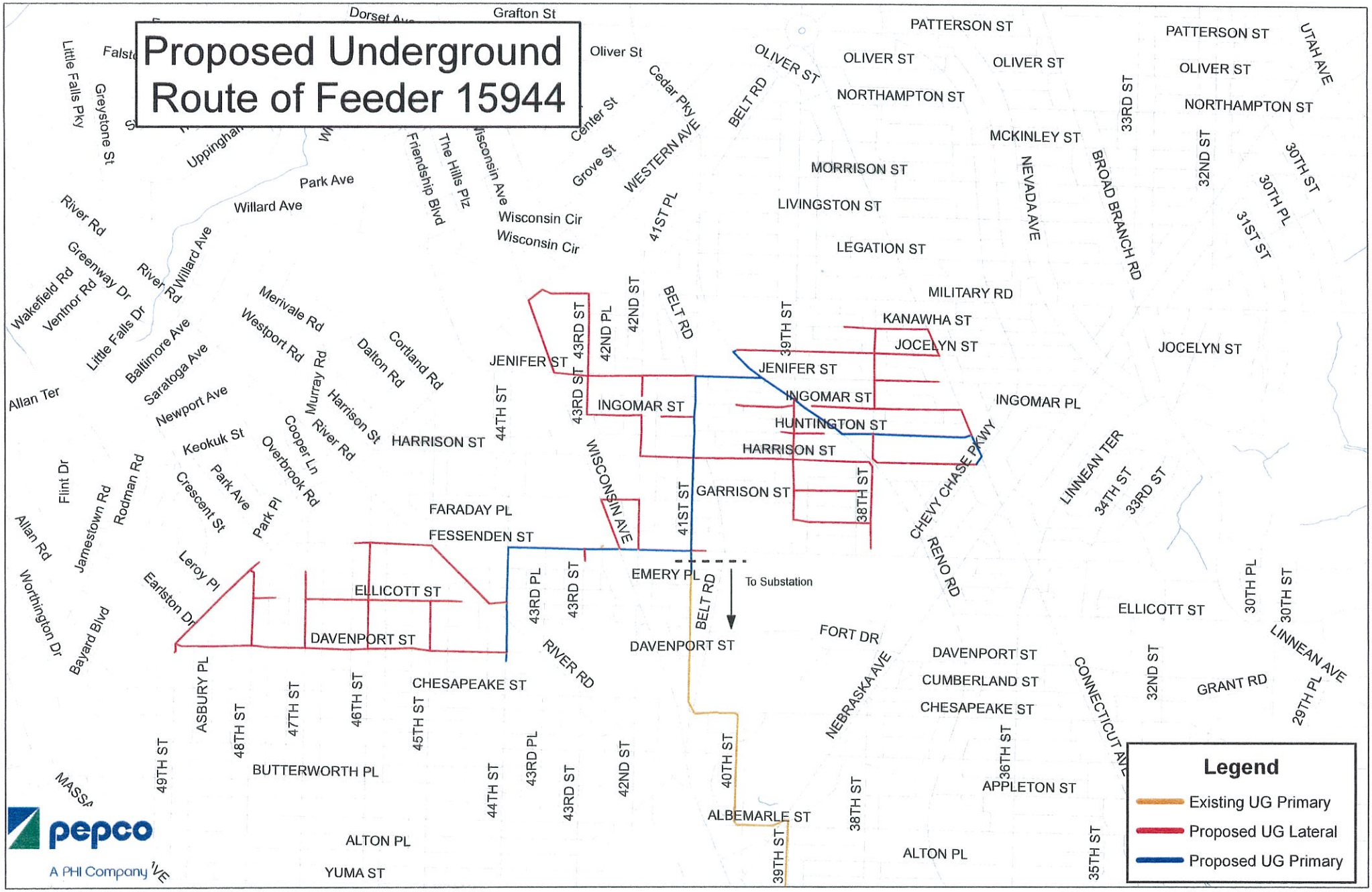
DC PLUG Year 3 – Ward 3, Feeder 15944

Neighborhood: Chevy Chase; American University Park; Friendship Heights; Tenleytown

Description:

Feeder 15944 serves customers in the general vicinity of 41st St., NW just east of Western Ave. and west of Connecticut Ave., south of Military Rd. 100% of customers are residential. The feeder extends 4.7 miles and serves 715 customers. 100% of this feeder is currently overhead.

Proposed Scope of Work:

- Remove existing OH primary wire and transformers
- Install approximately 129 manholes
- Install approximately 14 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 92 transformers
- Install approximately 5 switches
- Install approximately 1.4 miles of mainline cable
- Install approximately 5.5 miles of lateral cable
- Install ancillary electrical equipment including cable supports, joints and insulators

Proposed Underground Route of Feeder 15944