

Key Words-Definitions

Excavation-Removal of roadway and the earth beneath to depths of 10'-20' deep.

Box Tunnel- An excavation method where a horizontal shaft is constructed under the surface

Backfill – The action of replacing the excavated earth with approved materials compacted to required densities

Conduit- The pipe package being installed to power the substations. The Substations then convert and distribute the power to the customers (public)

Temporary and Permanent Restoration- Temporary restoration is performed while work is still on going. This allows for roadways to be open to traffic. When a section of work is complete a final restoration will begin. In some cases, a concrete base will need to install prior to the asphalt mill and overlay. This restoration takes longer to perform than the Mill and Overlay.

Asphalt overlay will occur restoring the road to an excellent condition.

DATE – Week of 03/22/2020

6400 Block of New Hampshire Ave

- Continue excavation to stubs
- Install conduit
- Pour concrete

Eastern Ave NW & Whittier St NW

- Continue excavation
- Install conduit

200 Block of Cedar Street

- Backfill/Concrete road base/Temporary Asphalt
- Continue excavation

7700 Block of Fenton Street

- Pour concrete
- Backfill/Temporary Restoration
- Continue excavation

7900 Block of Fenton Street near Sligo Ave

- Pour concrete
- Backfill/Temporary Asphalt
- Continue excavation

830 Block of Fenton Street and Bonifant

- Backfill/Temporary Asphalt
- Begin excavation of second section of box tunnel under Bonifant Utilities

DATE – Week of 03/29/2020

6400 Block of New Hampshire Ave

- Backfill/Temporary Asphalt
- Certify Conduits

Eastern Ave NW & Whittier St NW

- Pour concrete
- Backfill
- Concrete Road base/Temporary Asphalt
- Continue excavation

200 Block of Cedar Street

- Continue excavation
- Install conduit
- Pour concrete

7600 Block Fenton & Takoma Ave (Montgomery College)

- Temporary Asphalt

7700 Block of Fenton Street

- Continue excavation
- Install conduit

- Pour concrete
- Backfill/Temporary Asphalt

7900 Block Fenton Street & Sligo Ave

- Backfill/Temporary Asphalt
- Continue excavation

830 Block of Fenton Street and Wayne Ave

- Continue box tunnel excavation