### **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 when a section of work is complete a final Asphalt overlay will occur restoring the road to an excellent condition.

#### DATE – Week of 08/25/2019

6500 Block of Eastern Ave and Kansas Ave

• Excavation to continue within Kansas Ave

7600 Block Fenton & Takoma Ave (Montgomery College)

- Certification of conduits taking place near Manholes by the college
- Second feeder construction to begin mid-September

8400 Block of Fenton street at Bonifant

- Install conduit
- Pour concrete
- Backfill/Temporary Asphalt

8300 Block of Fenton St

- Install conduit
- Pour concrete

• Backfill/Temporary Asphalt

7900 Block Fenton 900 Gist Ave.

• Certification of conduits taking place

7000 Block Eastern Ave NW at Piney Branch

Roadway restoration to continue

100 NW Carroll Ave

Petroleum Impacted soils discovered at Maple. Delayed construction
200 Block of Carroll St. Maple St

- Petroleum Impacted soils discovered at Maple intersection of Carroll
- Crews will be utilizing extreme caution. Delayed construction

7200 Block of Takoma Ave

- Continue excavation of Feeder 29/30
- Install conduit
- Pour concrete
- Backfill

6600 Block of New Hampshire Ave

- Complete wood box excavation for Feeder 29/30
- Continue excavation for feeder 29/30

DATE - Week of 09/01/2019

6500 Block of Eastern Ave and Kansas

• Continue excavation within Kansas Ave

8400 Block of Fenton street at Bonifant

- Continue excavation
- Install conduit

### 8300 Block of Fenton St

- Continue excavation towards Easley St (Rock excavation)
- Install conduit

# 7600 Block Fenton & Takoma Ave (Montgomery College)

- Second feeder construction to continue beginning to mid-September
- Certification of Manholes by the college taking place

# 7000 Block Eastern Ave NW at Piney Branch

Roadway restoration to begin

### 100 NW Carroll Ave

- Construction to begin
- Secure trench
- Install conduit
- Pour concrete

# 200 Block of Carroll St. Maple St

- Construction to begin
- Secure trench
- Begin excavation
- Install conduit

### 7200 Block of Takoma Ave

- Temporary Restoration
- Continue excavation

### 6600 Block of New Hampshire Ave

- Continue excavation for Feeder 29/30
- Install conduit

- Pour concrete
- Backfill/Temporary asphalt