

**UTILITY NOTE**  
**Summit County – State Route 8 – Section 1.75**  
**PID 91710**  
**December 8, 2022**  
**Revised April 12, 2023**

- Bidders are advised that the following utility facilities may not be cleared from the construction area at the time of award of the contract. These utility facilities shall remain in place **or** be relocated within the construction limits of the project as set out below.
- Relocations are based on the *Proposed R/W & Construction Centerline*.
- The horizontal and vertical locations of the underground utilities shown in the highway plans, within the project limits, were located by **Mannick Smith, a Subsurface Utility Locating Service Consultant, by SUL level A or by surveying markers in the field**. If there are any discrepancies between field markings and what the highway plan indicates, please contact Matthew Steele, ODOT District 4 Utility Coordinator, 330-786-4832 prior to any subsurface work being initiated. If applicable, test hole data sheets will be provided to ODOT's Project Engineer and the State's Highway Contractor at the Pre-Construction Meeting.
- All changes to relocation work as described in the Utility Note must be approved by the ODOT Project Engineer and (District Utilities Coordinator or Design Consultant). ODOT shall not be held responsible for delay claims resulting from agreements made between the utility companies and the State's Highway Contractor without ODOT's prior consent to the agreement.
- The State's Highway Contractor shall notify ODOT's Project Engineer, **in writing**, within **24 hours** of any project related contact with a utility company.
- Company work time frames **DO NOT** include Ohio Revised Code 48-hour One Call requirements.
- Utility relocation work is based on the sequence of construction in the highway plan. Any changes made to the sequence of construction, after the project is sold, may impact the utility relocation completion dates.
- It **should not** be assumed a Company's work, in all locations, can be performed concurrently, unless otherwise noted. The number of working days for a Company to perform their relocation work may not be consecutive.
- Non-compliance in meeting established target dates could cause ODOT to incur project delays and/or additional costs. In this regard, 5515.02 ORC gives the Department the authority to ensure project clearance and recover costs.
- For further responsibilities of the State's Highway Contractor and Utility Companies, see the *Department of Transportation Construction and Material Specifications*, sections 105.07 & 107.16.
- The Companies shall comply with the following requirements, regarding restoration of areas within the project limits, where their facilities have been relocated due to proposed project work:
  - All excavations shall be backfilled with suitable material and compacted to ODOT specifications.
  - Mounding of dirt over trenches will not be permitted. Preliminary cleanup will be required while working and unsuitable material hauled away.
  - Trenches are not to remain open overnight, other than what is needed to start the next day's work. Those trenches shall be covered with a steel plate and designated with safety cones or barrels.
  - All disturbed right of way shall be restored to its original condition or better, and seeded and mulched as per Item 659, ODOT specifications. ***Excavations must be restored within 7 days of original date of disturbance.***
  - All trenched driveway approaches shall be backfilled with granular material and compacted to ODOT specifications. Driveway surfaces shall be replaced in kind. Consult with (District Utilities Coordinator or Design Consultant) on how to handle disturbed sidewalks.

- The following aerial relocation work is complex and must be performed in a certain order. One company's time schedule will depend on the other companies performing their work. The aerial relocation work will be performed in the following descending order.
- The State's Highway Contractor may need to coordinate his underground work with a/all Utility Companies within the project limits.

**\*\*\*\*\*NOTE\*\*\*\*\*All aerial and underground relocation work shall be completed no later than July 15, 2023, except as stated herein.**

### ***First Energy Transmission***

Ryan Grady            330 252-6379            330 413-2046 Cell  
Anthony M. Lelli     330-374-6557

The Company has facilities within the project limits as shown on the plans. The maximum operating voltage for the transmission line are 145 kV.

Below is list of the four outage requests of the transmission line. The lines will need to be de-energized and grounded. The Company requests a One-year notification for the work to be scheduled and performed. The contractor will contact Ryan Grady for outage requests.

### **VERIFY DATES AFTER OFFICIAL SALE DATE**

### **BELOW ARE DATES DISCUSSED WITH FIRST ENEGRY TRANSMISSION.**

- March 2025 - Launching of SB Bridge (5) Days.
- November 2025- December 2025 - Demolition of existing truss (Two separate time frames)
  - Timeframe #1 (Cuyahoga River to the south abutment) - (30) calendar days for conventional demo
  - Timeframe #2 (Cuyahoga River to north abutment) - (5) calendar days for explosive demo. If the contractor does not choose to use explosive demolition to remove this portion of the structure, then the work will be conventional demolition and an electric outage will not be needed for this portion.
- March 2027 – Launching of NB Bridge (5) days.

### ***Blasting Guidelines – FE 2019***

- 1. No blasting will be conducted within 200 feet of a transmission tower in all directions.**
- 2. A post construction aerial inspection will be required at the expense of ODOT. An estimate of cost will be provided to ODOT once the construction date has been established and FE notified accordingly.**
- 3. Pipeline contractor agrees to notify FirstEnergy Corp./OhioEdison of the dates blasting is to take place in this area (304) 534-7311 or (304) 838-8111.**
- 4. Every care must be taken to prevent sources of ignition from becoming a hazard to the blasting operations/materials. Energized conductors can be a source of ignition.**
- 5. FE/OE Facilities shall not be subjected to seismic vibrations in excess of Maximum peak particle velocity ("PPV"), 1 in/sec in any one of three mutually perpendicular directions, longitudinal, transverse and vertical.**

6. *Every precaution shall be taken to protect FE/OE facilities from damage caused by “overshot”, flying debris, etc... Blasting practices shall include precautionary measures such as the use of blast mats, placement of soil overburden, or other approved means.*
7. *Provide seismic monitoring data once blasting has come to within 500’ of the FE Rights-of-way. Data shall include copies of blasting logs and the monitoring records of the PPV (peak particle velocity) and air over pressure values. All blasting data shall be submitted to the company within 30 days. If blasting plans change, notification of the change to FirstEnergy is required before blasting occurs.*
8. *Seismic monitoring stations shall include locations near the transmission structures and that data shall be provided to FE/OE.*
9. *See OSHA 1926.914: Blasting operations in the proximity of overhead power lines, communication lines, utility services, or other services and structures shall not be carried on until the operators and/or owners have been notified and measures for safe control have been taken.*
10. *All loading and firing shall be directed and supervised by competent persons thoroughly experienced in this field.*
11. *Blasts shall be designed and conducted to control airblast so that it does not exceed the noise levels specified in Table 1 at a building or other structure unless the building is owned or leased by the blaster or its customer.*

<i>Table 1</i>	
<i>Lower frequency limits of measuring System in Hz(+3dB)</i>	<i>Maximum allowable levels in dBL</i>
<i>0.1 Hz or lower — flat response*</i>	<i>134 peak</i>
<i>2.0 Hz or lower — flat response</i>	<i>133 peak</i>
<i>6.0 Hz or lower — flat response</i>	<i>129 peak</i>
<i>C - weighted — slow response*</i>	<i>105 peak</i>

12. *Before a blast is fired, a loud warning signal shall be given by the blaster in charge, who has made certain that all surplus explosives are in a safe place and all employees are in a safe place and all employees, vehicles, and equipment are at a safe distance, or under sufficient cover.*
13. *Flagmen shall be safely stationed on highways which pass through the danger zone so as to stop traffic during blasting operations, as per the OSHA requirements.*
14. *It shall be the duty of the blaster to fix the time of blasting.*
15. *No storage or temporary placement of blasting materials are permitted in the FirstEnergy/OhioEdison Rights-of-ways.*

The Company does not anticipate any other conflicts with the proposed work. If a conflict does arise, the State’s Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

Unless otherwise specified, the overhead conductors within this project area will remain energized for the duration of the project. Caution must be exercised by the State's Highway Contractor to ensure that OSHA safety standards are observed.

**Ohio Edison**

David Miller

330-436-4055

The Company has facilities within the project limits as shown on the plans. The Company will relocate their facilities as follows.

Owner	Existing Location			New Location			Description of Work
Stationing Based off Baseline Construction SR-8 NB							
O.E.	520+57	137'	Rt.				Pole and Anchor to be Removed. (Arch St. and Adolph intersection)
O.E.				520+30	210'	Rt.	Install Pole and Transfer Wires.
Stationing Based off Baseline Construction SR-8 SB							
O.E.	223+34	215'	Lt.				Pole to Remain.
O.E.	223+70	110'	Lt.				Pole to be Removed.
O.E.	224+03	48'	Lt.				Pole to be Removed.
O.E.	224+20	30'	Lt.				Pole to be Removed.
Stationing Based off Baseline along for Access Road 8							
O.E.	41+00	7'	Rt.				Pole to be Removed.
O.E.	41+60	15'	Lt.				Pole to be Removed.
O.E.				41+60	15'	Lt.	Install New Pole and Transfer Wires.
Stationing Based off Baseline along for E. North St.							
O.E.	47+05	6'	Rt.				Pole to Remain.
O.E.	47+94	12'	Rt.				Pole to Remain.
O.E.	48+02	15'	Rt.				Pole to Remain.
O.E.	49+00	11'	Rt.				Pole to be Removed.
O.E.	50+31	25'	Rt.				Pole to be Removed.
O.E.	51+00	31'	Rt.				Pole to be Removed.
O.E.	51+56	35'	Rt.				Pole to Remain.
Stationing Based off Baseline Construction SR-8 NB							
O.E.				541+90	245'	Lt.	Install Pole and Transfer Wires.
O.E.	542+00	245'	Lt.				Pole to be Removed.
O.E.				542+02	250'	Lt.	Install Pole and Transfer Wires.
O.E.				543+45	160'	Rt.	Install Pole and Transfer Wires.
O.E.	543+50	160'	Rt.				Pole to be Removed.
O.E.				543+55	160'	Rt.	Install Pole and Transfer Wires.
O.E.				544+20	220'	Lt.	Install Pole and Transfer Wires.
O.E.				545+70	140'	Rt.	Install Pole and Transfer Wires.
O.E.				545+80	145'	Rt.	Install Pole and Transfer Wires.
O.E.				546+55	165'	Lt.	Install Pole and Transfer Wires.
O.E.				546+65	175'	Lt.	Install Pole and Transfer Wires.

The Company's aerial lines along E. North St. between poles at Sta. 48+02 and 51+56 that were relocated underground along the south side.

The Company will complete the relocation work by July 15, 2023. The Company does not anticipate any other conflicts with the proposed work. If a conflict does arise, the State's Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

Unless otherwise specified, the overhead and underground conductors within this project area will remain energized for the duration of the project. Caution must be exercised by the State's Highway Contractor to ensure that OSHA safety standards are observed.

***CenturyLink / Level 3***

Mike Vale (Hammontree) 330-608-8497 Cell

The Company has facilities within the project limits as shown on the plans. The Company does not anticipate any conflicts with the proposed work. If a conflict does arise, the State's Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

***Charter Communications***

Brian Baker 330-633-9203 ext. 3305558150 330-860-7281 Cell  
Jim Long 330-622-4106

The Company has facilities within the project limits as shown on the plans. The Company's aerial lines along E. North St. between poles at Sta. 48+02 and 51+56 that were relocated underground along the south side. The Company removed their facilities along Harris St. The Company will remove their facilities on Ohio Edison poles scheduled to be removed. For Access Road 8 there are two poles called out to be removed and replaced with a single pole. The Company will transfer their lines to the new pole.

The Company will be relocating their facilities to the new Ohio Edison poles for the project. The Company will start after Ohio Edison has completed their wire transfers. The Company will take 5 working days to complete their relocation work.

The Company does not anticipate any other conflicts with the proposed work. If a conflict does arise, the State's Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

***Sprint Long Distance***

Joe Thomas 513-612-4204

The Company has facilities within the project limits as shown on the plans. The Company's aerial lines along E. North St. between poles at Sta. 48+02 and 51+56 that were relocated underground along the south side. For Access Road 8 there are two poles called out to be removed and replaced with a single pole. The Company will transfer their lines to the new pole.

The Company will be relocating their facilities to the new Ohio Edison poles for the project. The Company will start after Ohio Edison has completed their wire transfers. The Company will take 5 working days to complete their relocation work.

The Company does not anticipate any other conflicts with the proposed work. If a conflict does arise, the State's Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

***Verizon Business / MCI***

Daniel Arz                      440-457-4832                      216-570-9343 Cell

The Company has facilities within the project limits as shown on the plans. The Company's aerial lines along E. North St. between poles at Sta. 48+02 and 51+56 that were relocated underground along the south side. For Access Road 8 there are two poles called out to be removed and replaced with a single pole. The Company will transfer their lines to the new pole.

The Company will be relocating their facilities to the new Ohio Edison poles for the project. The Company will start after Ohio Edison has completed their wire transfers. The Company will take 10 working days to complete their relocation work.

The Company does not anticipate any other conflicts with the proposed work. If a conflict does arise, the State's Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

***Windstream***

Leon Taylor                      937-725-5358

The Company has facilities within the project limits as shown on the plans. The Company's aerial lines along E. North St. between poles at Sta. 48+02 and 51+56 that were relocated underground along the south side. For Access Road 8 there are two poles called out to be removed and replaced with a single pole. The Company will transfer their lines to the new pole.

The Company will be relocating their facilities to the new Ohio Edison poles for the project. The Company will start after Ohio Edison has completed their wire transfers. The Company will take 10 working days to complete their relocation work.

The Company does not anticipate any other conflicts with the proposed work. If a conflict does arise, the State's Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

***Zayo Fiber***

Eric Licis                      330-237-3292                      330-315-7472 Cell

The Company has facilities within the project limits as shown on the plans. The Company's aerial lines along E. North St. between poles at Sta. 48+02 and 51+56 that were relocated underground along the south side. For Access Road 8 there are two poles called out to be removed and replaced with a single pole. The Company will transfer their lines to the new pole.

The Company will be relocating their facilities to the new Ohio Edison poles for the project. The Company will start after Ohio Edison has completed their wire transfers. The Company will take 5 working days to complete their relocation work.

The Company does not anticipate any other conflicts with the proposed work. If a conflict does arise, the State's Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

### ***AT&T***

Chris Emrich                    330 319-5239 cell

The Company has facilities within the project limits as shown on the plans. The Company's aerial lines along E. North St. between poles at Sta. 48+02 and 51+56 that were relocated underground along the south side. The Company will remove their facilities along Harris St. prior to June 1, 2023. The Company will remove their facilities on Ohio Edison poles scheduled to be removed. For Access Road 8 there are two poles called out to be removed and replaced with a single pole. The Company will transfer their lines to the new pole.

<b>Owner</b>	<b>Existing Location</b>			<b>New Location</b>			<b>Description of Work</b>
AT&T	223+87	90'	Lt.				Pole to be Removed.

The Company does not anticipate any other conflicts with the proposed work. If a conflict does arise, the State's Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

### ***Dominion Energy***

Tricia Pulley                    330-664-2452                    330-690-1576 Cell  
Doug Smith                      330-664-2529

The Company has facilities within the project limits as shown on the plans. The Company will be cutting and capping their facilities as follows.

1. South Side of Arch St. easterly property line of house number 332.
2. North Side of Arch St. easterly property line of house number 333
3. South Side of N. Adams St. approximate Sta. 223+30, 144' Lt.
4. South Side of N. Adams St. westerly property line of house number 358
5. North Side of N. Adams St. westerly property line of house number 361 (There was one section that Dominion abandoned instead of removed- they weren't able to remove it without impacting a drive apron.)
6. North Side of E. North St. approximate Sta. 51+45, 8' Lt.

The Company completed the work on March 1, 2023. The Company does not anticipate any other conflicts with the proposed work. If a conflict does arise, the State's Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

The State's Highway Contractor shall use caution when digging near the Owner's facilities including but not limited to test boxes, curb stops, gate valve boxes, mainline and services. Costs incurred by damage to the Company's facilities could be billed to damaging party.

**Akron Water Supply**

Doug Zwahlen 330-375-2420

The Company has facilities within the project limits as shown on the plans. The State’s Highway Contractor shall perform all work as described and detailed in the plans and contract documents.

The Company does not anticipate any other conflicts with the proposed work. If a conflict does arise, the State’s Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

**Akron Sewer - City of**

Scott Davenport 330-375-2769

The Company has facilities within the project limits as shown on the plans. The State’s Highway Contractor shall perform all work as described and detailed in the plans and contract documents.

The Company does not anticipate any conflicts with the proposed work. If a conflict does arise, the State’s Highway Contractor will immediately contact the Company and ODOT Project Engineer, so the proper actions can be taken to prevent delay of construction.

**Akron – City of**

The State’s Contractor will remove City owned poles.

<b>Owner</b>	<b>Existing Location</b>			<b>New Location</b>			<b>Description of Work</b>
Akron	224+30	12’	Lt.				Pole to be Removed.
Akron	224+35	5’	Lt.				Pole to be Removed.

Utility Note prepared by  
 Matthew Steele  
 330-786-4832