

CUY-14-6.93
PID 104132
4A Utility Note
Addendum 8 – 03/06/2025

GENERAL COMMENTS

- 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.
- All station locations listed below are approximate unless otherwise stated.
- Relocations are based on the *Construction Centerline*.
- If there are any discrepancies between field markings and what the highway plan indicates, please contact Steven Sasala, ODOT District 12 Utilities Coordinator 330-329-9063 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 Roadway 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. 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, in regard to 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.
- All trenched driveway approaches shall be backfilled with granular material and compacted to ODOT specifications. Driveway surfaces shall be replaced in kind.
- The State's Highway Contractor may need to coordinate his underground work with a/all Utility Companies within the project limits.

UTILITIES TO BE CLEARED BY UTILITY OWNERS PRIOR TO CONSTRUCTION CONTRACT

All station locations listed below are approximate.

Enbridge

Enbridge maintains an existing 6" gas line on the south side of SR14 from Sta 383+80 (measured along SR14 CL of Construction) to the end project limits. A 3" gas line is maintained from the gas meter at Sta 380+03, 22' L (measured along SR14 CL of Construction) crossing under SR 14 at Sta 384+60 and connecting to the 6" line on the south side.

The following Enbridge facilities require adjustment:

- Relocate meter and 3" gas line from Sta 380+03, 22' L (measured along SR14 CL of Construction) to Sta 382+00, 27' L CL Const SR14
- Relocate 3" gas line from Sta 383+75, 41' L (measured along SR14 CL of Construction) to Sta 384+60, 53' L CL Const SR14
- Enbridge can begin their relocations on 09/27/2024 after ODOT District 12 receives the R/W Certification.

Verizon (MCI), Windstream, CenturyLink, and Level 3 Communications

Verizon (MCI), Windstream and Level 3 Communications maintain underground fiber optic lines along the southern RW line of the NS RR. The project is not expected to impact these facilities and the lines will remain in service throughout construction and at the completion of the project.

UTILITIES TO BE CLEARED BY UTILITY OWNER OR CONTRACTOR DURING CONSTRUCTION CONTRACT

Bidders are advised that the following utility facilities will 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.

All station locations listed below are approximate.

ATT

ATT maintains aerial and underground telecommunication lines within the project limits.

Ductline #1: A ductline on the north side of Chaincraft from prior to the begin project to an existing Vault #1 at Sta 112+69, 24' L (measured along Chaincraft CL Construction).

Ductline #2: A ductline continues 20' east from Vault #1 to a pole at Sta 112+97, 44' L (measured along Chaincraft CL Construction) and then that line runs aerial under the existing SR14 bridge and along the north side of Chaincraft Road.

Ductline #3: A ductline exits Vault #1 to the north, continues under the NS RR and turns east to follow the original northern RW line of Old Broadway to an existing Vault #2 at Sta 379+70, 41' L (measured along SR14 CL of Construction), and continues along the northern RW line of Broadway past the end project limits.

Ductline #4: A ductline enters the project from Sta 377+57, 107' L and runs to Sta 379+78, 86' R and then to Sta 380+88, 127' R (all measured along SR14 CL of Construction).

Ductline #5: A ductline enters the project from Sta 377+57, 107' L and runs to Vault #2 at Sta 379+70, 41' L (measured along SR14 CL of Construction).

The following ATT facilities require adjustment:

- Sta 112+69, 24' L (measured along Chaincraft CL Construction), Adjust vault access cover to grade
- After the Ductline #3 runs underneath the RR the relocation will begin by turning the underground duct to an aerial line by connecting the line to Illuminating Company pole #19. AT&T will also install a new manhole at STA 199+00, 25' LT. The AT&T line will run aerially with the Illuminating Company relocated poles until pole #29. After pole #29, the aerial line will span to a new AT&T pole that will be placed at STA 384+31, 42.5' LT. At this new pole, the AT&T line will go back underground and connect to the existing AT&T manhole at STA 384+76, 41' LT. From this manhole, the existing AT&T line is to remain.
- All AT&T underground ducts and manholes from STA 199+00, 25 LT to a new pole at STA 384+31, 42.5' LT. will be forever abandoned.
- Re-route existing aerial line extension of Ductline #2 mentioned above that currently runs under the existing SR14 bridge by keeping it underground from the end of Ductline #2 to Illuminating Company pole #45 at STA 114+35, 16' LT.
- ATT can begin their relocations on 09/27/2024 after ODOT District 12 receives the R/W Certification and will be completed by 08/01/2025.

First Energy (Illuminating Company)

The Illuminating company maintains power transmission lines within the project. There is an aerial line on the north side of Chaincraft Road which crosses over the NS RR at the pole at Sta 375+18, 43 R CL Const SR14 and crosses over the existing SR14 bridge.

The Illuminating company provided the following list of their facilities which will be impacted by the project:

Street	Location	Pole #	Conflict	
Broadway (SR14)	367+90, L	501673	Relocate to 367+90, 34' RT	
Broadway (SR14)	376+37, L	No Pole #	Bridge	
Broadway (SR14)	382+25, R	652095	Bridge Demolition	
Broadway (SR14)	382+89, L	686937	Pavement; 24" Storm excavation	
Broadway (SR14)	382+85, L	687283	Pavement	
Broadway (SR14)	383+73, L	315356	Excavation for 24" Storm	

Broadway (SR14)	385+00, R	718145	Curb	
Henry	8+19, R	687285	Sidewalk	
Chaincraft	108+94, R	701433	27" Storm	
Chaincraft	111+19, L	337454	Bridge	
Chaincraft	111+71, R	604450	Bridge	
Chaincraft	112+07, L	720828	Proposed poles	
Chaincraft	112+26, R	337455	Bridge	
Chaincraft	112+41, L	337456	Bridge	
Chaincraft	112+95, L	337457	Bridge	
Chaincraft	113+78, L	687279	Bridge Demolition	
Chaincraft	114+87, R	534307	Removing the pole in relocations	
Chaincraft	115+18, L	217469	Removing the line in relocations	
Old Broadway	198+28, R	355478	Bridge Approach	
Old Broadway	198+62, L	508397	Excavation for 30" Storm	
Old Broadway	198+98, L	337459	Excavation for 30" Storm	
Old Broadway	200+04, R	337488	Excavation for 30" Storm	
Old Broadway	200+50, L	729192	Removing the line in relocations	
Old Broadway	201+10, R	337487	Bridge Approach	
Old Broadway	202+99, R	686936	Bridge Approach	
Old Broadway	204+35, R	301525	Bridge Approach	

- The Illuminating Company can begin their relocations on 09/27/2024 after ODOT District 12 receives the R/W Certification and will be completed by 07/01/2025.

First Energy Transmission Lines

First Energy also maintains two sets of five 69 kV overhead transmission lines centered over the property line between NS RR and W&LE RR rights of way, a Southern line and a Northern line. These lines will remain in service throughout construction and at the completion of the project. The lines will be raised by 07/01/2026. The proposed Pier 2 is located between and under these transmission lines. For all work before and after raising these lines, maintain required OSHA 20' minimum clearance from the nominal 345 kV transmission lines.

Crown Castle

Crown Castle is licensed/leasing space on First Energy (CEI) utility poles. Crown Castle will need to relocate their lines to the new CEI utility poles after CEI is complete with their relocations. Crown Castle can begin their relocations on 09/27/2024 after ODOT District 12 Receives the R/W Certification and will be completed by 08/01/2025.

Cleveland Water (CWD) (Relocation details and costs are included in the construction plans)

Cleveland Water maintains 12" waterlines within the project limits. There is an existing 12" watermain along the south side of SR14 at the begin project limits. The main continues underground along the southern edge of the existing bridge, crossing under Henry Street and Chaincraft Road to a T-connection with a 12" main running north and south at approximate Sta. 114+40, 50' L (measured along Chaincraft CL Construction). The 12" main continues north under the NS RR and W&LE tracks and turns East, following the original northern RW line of Old Broadway and SR14. The proposed embankment and MSE walls require relocation of two sections of watermain.

The following CWD facilities require adjustment:

- Relocate the 12" watermain from approximately Sta. 368+65, 34' R (measured along SR14 CL of Construction) to Sta 114+20, 6' L (measured along Chaincraft CL Construction).
- Relocate the 12" watermain from Sta 376+94, 87' L to Sta. 384+20, 40' L (measured along SR14 CL of Construction).
- The waterline relocation will begin with the start of the project on 04/22/2025.

All other portions of the existing waterline will remain in service at the completion of the project.

NEORS Sanitary (Relocation details and costs are included in the construction plans)

NEORS maintains a 42" lined brick sanitary sewer west of the project and flowing west along the north side of Chaincraft Road as it enters the begin work of Chaincraft Road and extends upstream to an existing Manhole #1 at Sta. 110+70, 20' L (measured along Chaincraft CL Construction). From Manhole #1:

- A 30" combined (storm and sanitary) extends along Chaincraft Road upstream to approximate Sta. 115+15 (measured along Chaincraft CL Construction), and
- A 42" lined brick sanitary extends upstream north under the NS RR and W&LE RR at Sta. 110+70 (measured along SR14 CL of Construction), and then East under the existing Old Broadway and westbound lanes of existing SR14 to beyond the end of project limits.

The following NEORS sanitary facilities require adjustment:

- Relocate the 42" Sanitary line from Sta 379+00, 52' L to Sta 381+48, 17' L (measured along SR14 CL of Construction) to avoid MSE wall and placing additional fill over existing sewer.
- Relocate a section of the 30" combined sewer on Chaincraft Road to make room for the proposed 8'x4' culvert.
- The sanitary relocations will begin with the start of the project on 04/22/2025.

City of Garfield Heights

Contractor is to install signal controller at SR14 and Henry Street and preload the signal timing noted in plans. Notify city to make a site visit and check/verify timing prior to project completion. See Traffic Signal General Notes for additional information.

Sunoco

Sunoco has an abandoned 6" gas line that runs parallel with the existing railroad tracks which will be underneath the proposed bridge forward abutment. This line can be removed as necessary for bridge foundation construction starting on 04/22/2025.