Utility Note

FRA-70/71-12.68/14.86; PID 105523 Part 1

 December 3, 2021

“Bidders are advised that the utility facilities within the construction limits not in conflict will not be cleared from the construction area. All utility facilities in conflict within the construction limits of the project will be relocated as identified below.”

# FRA-70/71-12.68/14.86

***Utilities that will require relocation before the Project:***

*“Bidders are advised that the following utility facilities will require relocation as identified below due to their proximity to the proposed work. The specific locations are called out as noted below along with their perspective owners.”*

|  |  |
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| * **AT&T**

Mike Lepley111 North 4th St. Room 802Columbus, Ohio 43215614.223.7162614.223-5872TL9569@att.com  | * **AEP (Distribution)**

Paul Paxton700 Morrison RoadGahanna, Ohio 43230740.348.5322ptpaxton@aep.com  |
| * **AEP (Transmission)**

Michael Carr700 Morrison RoadGahanna, Ohio 43230614.552.1893tl\_publicprojects@aep.com  | * **Columbus – City Of**

Division Of Power3500 Indianola AvenueColumbus, Ohio 43214614.645.7627 (24 hour) |
| * **Nisource Gas Distribution (Columbia Gas)**

Rob Caldwell1600 Dublin RoadColumbus, Ohio 43215614.818.2104rcaldwell@nisource.com | * **Crown Castle**

Jon Tarnowski470 Schrock Road, Suite BColumbus, Ohio 43229585.445.5813jtarnowksi@crowncastle.com  |

* ***AT&T*** is in conflict in the following locations and their relocation is to be complete as of March 1, 2022: AT&T Relocation plans are available upon request.

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| **Station** | **Offset** | **Location** |
| 5064+80 to 5068+37 | RT | Ramp C5, Wall 4W20, 1357A (Ramp C5) conflict with UG and O/H fiber and poles |
| 165+85 to 166+80 | RT | I-70 EB / Wall 4W10 / 1358A structure (Ramp C5) conflict with UG conduit and existing pole |
| 176+97 | RT | I-70 EB / 1373R forward abutment conflict with existing manhole |

* ***AEP Transmission*** *wa*s in conflict in the following locations and their relocation was complete as of August, 2018: Existing AEP transmission poles removed, new poles constructed and lines raised crossing I-70/I-71 into the existing AEP Mound St. substation. AEP transmission relocation plans are available upon request.

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| **Station** | **Offset** | **Location** |
| **Existing** |
| 177+50 | LT/RT | I-70 EB crossing |
| **New AEP transmission poles** |
| 177+46 | 167’ RT | I-70 EB |
| 177+40 | 266’ LT | I-70 EB |
| 177+83 | 245’ LT | I-70 EB |

* ***AEP Distribution***was in conflict in the following locations and their relocation was complete as of May 30, 2020. Distribution relocation to occur with joint-use poles (City DOP poles – see DOP explanation below) constructed along the southern side of Ramp C5 as part of the electrical relocation project FRA-70/71-12.89/14.93 (City of Columbus E-3345/ODOT PID 103184): AEP distribution relocation plans are available upon request.

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| **Station** | **Offset** | **Location** |
| 167+28 to 176+50 | RT | I-70 EB / Railroad crossing to Short St. |

* ***Nisource Gas Distribution (Columbia Gas)*** was in conflict in the following locations and has completed their relocation as of June, 2016: Existing gas lines abandoned as noted in the plans. New gas lines constructed are shown in plans with the crossing of I-70 at Sta. 180+25. Gas line tied into existing 16” gas at Sta. 204+41 (Livingston) and Sta. 147+53 (Front). Columbia Gas Relocation plans are available upon request.

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| **Station** | **Offset** | **Location** |
| **Existing** |
| 184+69 | LT/RT | I-70 EB / Existing 16” gas abandoned in conflict with 1395C and Wall 4W4 substructure |
| 10+60 (Mound) to 204+41 (Livingston) and 147+53 (Front) | LT/RT | Existing 16” gas abandoned  |
| 5068+89 to 5071+86 | LT/RT | Ramp C5 / Existing 6” gas abandoned |
| 5081+28 to 5083+07 | LT/RT | Ramp C5 / Existing 3” gas abandoned |
| 177+03 to 185+25 | RT | I-70 EB / Existing 4” gas abandoned |
| 182+11 | RT | I-70 EB / Existing 2” gas abandoned |
| 3000+85 | RT | Ramp C3 / Wall 4W12 / Existing 10” gas unconfirmed with test holes (potentially abandoned) |
| **New gas lines** |
| 180+25 | LT/RT | New underground 16” gas crossing I-70 |
| 5084+41 (Ramp C5) to 204+41 (Livingston) and 147+53 (Front) | LT/RT | New underground 16” gas |

* ***Private telecom duct bank (AT&T, Charter, WOW!, Verizon/XO, Crown Castle )*** is in conflict in the following locations. The construction of the duct bank from Short St. to 2nd Street was complete as of May 30, 2020. Private telecom relocation to occur within the joint-use duct bank (existing located on City DOP poles) constructed along the southern side of Ramp C5 as part of the electrical relocation project FRA-70/71-12.89/14.93 (City of Columbus E-3345/ODOT PID 103184): E-3345/ODOT PID 103184 relocation plans are available upon request. Complete private telecom relocation is to occur from Short St. to High St. once the duct bank has been completed in Project 4R from 2nd Street to High Street. See Private telecom section under the heading “during the Project” for requirements, coordination and notifications to complete the telecom relocations.

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| **Station** | **Offset** | **Location** |
| **Existing** |
| 177+21 (I-70 EB) to 208+86 (Livingston) | LT/RT | Existing O/H pole line in conflict with I-70 EB and Ramp C5 |
| 182+44 | RT | I-70 EB / existing manhole in conflict with 1395C abutment |
| **New joint-use duct bank (E-3345/103184)** |
| 5081+44 to 5086+36 | RT | Ramp C5 / along existing fire lane from Short St. to 2nd St. |
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# *Private O/H telecom (Charter/Spectrum/Time Warner Cable and Verizon/MCI/XO)* have existing O/H lines going underneath the existing I-70/I-71 bridges over Short Street (attached to existing bridge) and then go underground at an existing riser pole just north of the bridges.

Charter/Spectrum/Time Warner Cable relocation is to be complete as of March 15, 2022; Charter relocation plans are available upon request. Charter is to relocate underground along Short Street potentially within the AT&T ducts.

Verizon/MCI/XO relocation is to be complete as of March 1, 2022; Verizon relocation plans are available upon request. Verizon is to relocate underground along Short Street.

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| * **Charter**

Sam Lutz3760 Interchange DriveColumbus, Ohio 43204614.481.5047614.348.2966samuel.lutz@charther.com  | * **Verizon Business/MCI/XO**

Al Guest120 Ravine StreetAkron, Ohio 44303330.253.8267allan.guest@verizon.com  |

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| **Station** | **Offset** | **Location** |
| 10+00 (Short) to 14+00 (Short) | LT/RT | Existing O/H fiber along Short Street (poles in conflict with Project 4 and Project 6 bridges |

* ***Telecom small cell (Crown Castle)*** was in conflict in the following locations and their relocation was complete as of September 2019. New pole erected at the SW corner of Ludlow/W. Fulton/Livingston (shown in plans): Crown Castle relocation plans are available upon request.

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| **Station** | **Offset** | **Location** |
| **Existing** |
| 202+17 | LT | Livingston / existing pole with small cell in conflict with Wall 4W4 |
| **New small cell pole erected** |
| 200+49 | RT | Livingston / temporary conduit connection constructed along W. Fulton/property from new pole to existing manhole at 182+44 RT/I-70 EB – note shown in plans |

* ***City DOP Distribution***was in conflict in the following locations and their relocation was complete as of May 30, 2020. Distribution relocation to occur from existing vault/manhole at 5068+41 Rt (Ramp C5) underground to new pole at 5069+24 Rt (Ramp C5) then overhead to new pole at 5081+54 Rt. (Ramp C5). Poles are joint-use poles (City DOP and AEP) from the railroad crossing at 5072+87 to 5081+54 Rt. (Ramp C5). Relocations are constructed along the southern side of Ramp C5 as part of the electrical relocation project FRA-70/71-12.89/14.93 (City of Columbus E-3345/ODOT PID 103184):

Distribution relocation also to occur along Ramp C3 with new poles placed at 3000+72 Rt. (Ramp C3) and 3003+50 Rt. (Ramp C3). Existing poles to be removed in E-3345/ODOT PID 103184 project.

Relocations are shown in the project plans. E-3345/ODOT PID 103184 relocation plans are available upon request.

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| **Station** | **Offset** | **Location** |
| **Existing** |
| 5063+85 to 5080+46 | LT/RT | Ramp C5 / existing poles in conflict with Ramp C5 |
| **New UG conduit (E-3345/103184)** |
| 5068+41 to 5069+24 | RT | Ramp C5 / UG conduit from existing vault manhole to new pole |
| **New poles (E-3345/103184)** |
| 5069+24 and 5081+54 | RT | Ramp C5 / new distribution poles  |
| **New underground DOP duct bank (E-3345/103184)** |
| 5081+48 to 5086+44 | RT | Ramp C5 / underground duct bank along northern side of existing fire lane from Short St. to 2nd St. |
| **New pullbox and duct for interchange lighting (E-3345/103184)** |
| 268+00 to 269+05 | LT/RT | I-71 NB / new underground conduit and pullbox for interchange lighting |
| **Station** | **Offset** | **Location** |
| 3000+69 and 3002+99 | LT/RT | Ramp C3 / existing poles in conflict with Ramp C3 |
| **New poles (E-3345/103184)** |
| 3000+72 and 3003+50 | RT | Ramp C3 / new distribution poles  |

* ***City DOP Transmission***was in conflict in the following locations and their relocation was complete as of June 30, 2020. Transmission relocation to occur from 253+91 (I-71 NB) to Sullivant Ave. (north of Dodge Park north of interstate). Existing Scioto River crossing also to be relocated.

Relocations are constructed as part of the electrical relocation project FRA-70/71-12.89/14.93 (City of Columbus E-3345/ODOT PID 103184).

Proposed relocations are shown in the project plans. E-3345/ODOT PID 103184 relocation plans are available upon request.

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| **Station** | **Offset** | **Location** |
| **Existing** |
| 256+73, 259+53, 262+25, 265+17, 269+11, 271+73, 271+98 147+87 (EB), 5059+25 and 5061+28 (Ramp C5) | LT/RT | I-71 NB, I-70 EB and Ramp C5 / existing transmission poles in conflict with I-71 NB/Ramp A5/Ramp C5 construction |
| **New poles (E-3345/103184)** |
| 256+63, 259+37, 262+16, 265+08, 270+41, 147+20 (EB), 5059+21 and 5061+41 (Ramp C5)  | LT/RT | I-71 NB, I-70 EB and Ramp C5 / new O/H transmission poles |

***Utilities that will require relocation/coordination during the Project:***

*“Bidders are advised that the following utility facilities within the construction limits in conflict will be relocated during the project per plan if public. Not all of the utility facilities within the construction limits will require relocation and shall remain in place within the construction limits of the project if not in conflict- public or private. There are project coordination requirements for the ODOT contractor identified below in addition to relocation. Their owners and contact information are identified below.”*

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| * **Columbus – City Of**

Division Of Power3500 Indianola AvenueColumbus, Ohio 43214614.645.7627 (24 hour) | * **Columbus- City Of**

 Division Of Water910 Dublin RoadColumbus, Ohio 43215614.645.7788 |
| * **Columbus- City Of**

Division Of Sewerage and Drainage1250 Fairwood AveColumbus, Ohio 43206614.645.7102 (SMOC) | * **Columbus- City Of**

 Dave McNally Division Of Technology1355 McKinley Avenue Bldg. CColumbus, Ohio 43222614.645.7756dwmcnally@columbus.gov  |
| * **Crown Castle**

Jon Tarnowski470 Schrock Road, Suite BColumbus, Ohio 43229585.445.5813jtarnowksi@crowncastle.com  | * **Columbus- City Of**

 William Griffith Division of Communications4211 Groves RoadColumbus, Ohio 43232614.645.7344 wrgriffith@columbus.gov  |
| * **Columbus- City Of**

Andrew VolenikTraffic Maintenance1820 17th AveColumbus, Ohio 43219614.645.7799amvolenik@columbus.gov  | * **AEP (Distribution)**

Paul Paxton700 Morrison RoadGahanna, Ohio 43230740.348.5322ptpaxton@aep.com   |
| * **Charter**

Sam Lutz3760 Interchange DriveColumbus, Ohio 43204614.481.5047614.348.2966samuel.lutz@charther.com  | * **WOW!**

Steve Callahan3675 Corporate DriveColumbus, Ohio 43231614.948.4636614.749.2225 cellcolfr@wowinc.com |
| * **Verizon Business/MCI/XO**

Al Guest120 Ravine StreetAkron, Ohio 44303330.253.8267allan.guest@verizon.com  | * **AT&T**

Mike Lepley111 North 4th St. Room 802Columbus, Ohio 43215614.223.7162614.223-5872TL9569@att.com |

* **AEP:**

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| **Station** | **Offset** | **Location** |
| 147+76 (AEP MH 789) to 151+32 (AEP MH 1267) | RT | Front St. / Underground conduit and conduit attached to existing Front St. structure |

***For all AEP coordination work below - a week is defined as Monday through Friday.***

AEP shall be granted priority access on Front St. to relocate/replace their duct bank during construction. The ODOT contractor shall be constructing the conduits on the FRA-70-1395C structure (Front St.) as shown on Sheets 1708-1713. Conduits shall be stubbed a few feet from the abutments and AEP shall be responsible to install and construct the remainder of the conduit to the nearest AEP manhole (MH 789 to the south and MH 1267 to the north). There are very specific requirements for coordination with AEP from the ODOT contractor as listed below: (The ODOT contractor shall allocate a total of 5 weeks from contact to completion for AEP work)

1. Prior to removal of the abandoned conduits on the existing Front St. bridge by the ODOT contractor they shall contact AEP to verify that the duct bank is no longer active. The ODOT contractor shall allow for a minimum of a 2 weeks’ notice for AEP to verify the duct bank can be removed prior to the ODOT contractor attempting to do so. Please contact Jim Hobbs at jlhobbs@aep.com and 614.496.3790 to coordinate the verification.
2. Call and email AEP a MINIMUM of 2 weeks prior to needing AEP on site to begin work
3. The relocation work will take AEP a MINIMUM of 3 weeks to complete once on site

Existing AEP manholes and grates will need to be adjusted to grade by AEP once the contractor has completed the grade change in these locations listed below. The ODOT contractor will need to coordinate the adjustment with AEP and plan for 5 weeks for these location to be completed. The specific coordination requirements and time associated are required as stated below:

1. Call and email AEP a **MINIMUM of 2 weeks prior to needing AEP on site to begin work**
2. The relocation work will take **AEP 3 weeks to complete** once on site
3. Please contact Jim Hobbs at jlhobbs@aep.com and 614.496.3790 to coordinate the work.

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| **Station** | **Offset** | **Location** |
| 151+32 (AEP MH 1267) | RT | Front St. |
| 22+78 (AEP MH 1927) | LT | Fulton St. |
| 22+61, 22+82, 23+03 (AEP MH’s and Grates) | LT | Fulton St. |

# Private telecom:

The utility facilities listed below must be relocated into their permanent location once the duct bank is constructed from 2nd Street to High Street connecting the duct banks previously constructed in the electrical relocation project FRA-70/71-12.89/14.93 (City of Columbus E-3345/ODOT PID 103184) and Livingston Ave. Phase C (City of Columbus E-3242) project. This must occur **prior** to the ODOT contractor starting the construction of Ramp C5 FRA-70-1390C structure and Wall 4W4. The existing telecom must be relocated and within the new joint-use telecom duct bank prior to the removal of the existing utility poles along existing W. Fulton St. and Livingston Ave. The existing AT&T manhole at 148+52 LT. (Front St.) will need adjusted to grade by AT&T once the ODOT contractor has completed the grade change. Service connections are the responsibility of each telecom utility company.

The ODOT contractor is required to permit priority access and time allowances to each utility company prior to removing the existing poles. There are 5 companies impacted from this relocation and the companies will get a total shared window of 8 weeks to relocate with the telecom companies receiving a 2 week notification prior to the window beginning. The ODOT contractor is responsible for the coordination with each utility company and no delay shall be granted due to improper planning and coordination on the ODOT contractor’s behalf. The ODOT contractor is required to notify each utility in writing and include the ODOT construction engineer & ODOT Utility Coordinator on all correspondence. Existing AT&T manhole at 148+52 LT. (Front St.) will need adjusted to grade by AT&T once the ODOT contractor has completed the grade change. This work shall be coordinated as discussed above with AT&T notified 2 weeks prior to the adjustment.

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| * **Charter**

Sam Lutz3760 Interchange DriveColumbus, Ohio 43204614.481.5047614.348.2966samuel.lutz@charther.com  | * **WOW!**

Steve Callahan3675 Corporate DriveColumbus, Ohio 43231614.948.4636614.749.2225 cellcolfr@wowinc.com   |
| * **Verizon Business/MCI/XO**

Al Guest120 Ravine StreetAkron, Ohio 44303330.253.8267allan.guest@verizon.com  | * **Crown Castle**

Jon Tarnowski470 Schrock Road, Suite BColumbus, Ohio 43229585.445.5813jtarnowksi@crowncastle.com  |
| * **AT&T**

Mike Lepley111 North 4th St. Room 802Columbus, Ohio 43215614.223.7162614.223-5872TL9569@att.com |  |

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| **Station** | **Offset** | **Location** |
| 182+40 (I-70 EB) to 209+25 (Livingston) | RT | Joint-use telecom duct bank (2nd St. to High St.) |

# City of Columbus Water, Electrical and Sanitary Sewer:

The City of Columbus has water, electrical and sanitary sewer facilities within the project limits. There are adjustments, relocations and improvement included in the plans.

***Utilities that will not require any relocation within the Project:***  There are utilities within the construction limits of the project area that are not in conflict and will remain in place. The following is contact information for utilities which will not require relocation:

|  |  |
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| * **Windstream Ohio**

Maurice Jones 740.349.8866740.438.1731 cellmaurice.jones@windstream.com  | * **Sprint Communications**

Joseph Thomas11370 Enterprise Park Dr.Sharonville, Ohio 45241440.447.6163937.209.9754 celljoseph.j.thomas@sprint.com   |
| * **Zayo Group**

Eric Alexander251 Neilston St.Columbus, Ohio 43215 614.989.9655eric.alexander@zayo.com  | * **Century Link (Level 3)**

250 W Old Wilson Bridge Rd.Suite 130Worthington, Ohio 43085centurylinknationalosprelocations@centurylink.com   |

# The contractor shall exercise caution when working in proximity to the existing utility facilities.