#### 729 W Elm Street, Lima Ohio – Excavation Damage Summary

### **Background**

On 1/6/2020 at approximately 1 PM, a Dominion Energy Ohio (DEO) Construction and Maintenance (C&M) employee was driving on W Elm Street, Lima, Ohio, and noticed an excavation in progress at the foundation of 729 W Elm Street without locate flags or marks visible.

#### **Damage Description**

This was reported to the DEO C&M supervisor who went to the site at approximately 1:30 PM on 1/6/2020 and found two Cornerstone Basement Solution employees in the initial stages of repairing a damaged one (1) inch natural gas service line. The C&M supervisor explained they were not allowed to make repairs to DEO lines and DEO would need to make the repair.

At 2:34 PM on 1/6/2020, DEO generated an emergency excavation ticket (A000602667) to expose the damaged service line and made the appropriate repairs to the one (1) inch natural gas service line.

Dominion Energy Ohio's emergency ticket for this repair is listed below:

```
ORIGINAL STREAMS:
---- stream 0 -----
       Ticket Revision : 0
       Creation Date : Mon Jan 06 14:30:17 EST 2020
       Transmission Date: Mon Jan 06 14:30:13 EST 2020
       Data Type
                     : 1
       Data Source
                       : OUPS
       Mime Type
                       : text
       Decoder Class
                       : com.cssgroup.product.locate.tickets.parsers.OHOCARSTicketHandler
       Recorded flag : true
       Sequences
               Recipient: LCLSla Seq: 528
LCLS1 00528 OUPSa 01/06/20 14:30:13 A000602667-00A EMER NEW POLY LREQ
Ticket: A000602667 Rev: 00A Taken: 01/06/20 02:27 PM Channel: OPR
State: OH Cnty: ALLEN
                          Place: LIMA
Address : 729 Street: W ELM ST
Cross 1 : S COLLETT ST
Cross 2 : S BAXTER ST
Rail/Hwy:
          Milemarker(s):
Where : FRONT OF PROPERTY AND BOTH SIDES OF ST
       : FARTHEST POINT OFF ROAD: LESS THAN 200 FT.
       : DISTANCE FROM CROSS STREET: BETWEEN
WorkType: REPAIR HIT GAS LINE
Done for:
Done by : SAME
Whitelined: N Blasting: N
Means of Excavation: BACKHOE
Work date: 01/06/20 02:43 PM
Start by : 01/21/20 02:42 PM Response Due: 01/08/20 02:42 PM
Best Fit: 40.737818/-84.119862 40.737870/-84.115895
      : 40.736729/-84.119848 40.736781/-84.115881
Comments: CALLER STATES THIS IS AN EMERGENCY
      : CREW IN ROUTE
Caller : ANTHONY ANDERSON
                                       Phone: 216-736-6651
Company : DOMINION ENERGY OHIO
                                                 Type: MEMB
Co addr : 1201 E 55TH ST
City : CLEVELAND
                                   St: OH Zip: 44103
Alt Tel#: 216-736-6651
Fax
      : 216-736-6661
Alt cont: SAME AS ABOVE
                                        Phone:
Email: ASKED
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## **Damage Investigation**

The damage investigation revealed that Cornerstone Basement Solution did not generate a one call ticket prior to initiating their excavation.

The picture(s) below details the severed service line along the side house wall at 729 W Elm Street in Lima, Ohio





The picture below details the temporarily repaired service line at 729 W Elm Street on 1/6/2020



# **Conclusions**

Cornerstone Basement Solution failed to generate an excavation one call ticket prior to excavating, resulting in an unmarked facility being damaged. Upon damaging the one (1) inch natural gas service line, Cornerstone Basement Solution failed to contact DEO to report the damaged service line. Had a DEO employee not inadvertently driven by the excavation taking place without locate marks, Cornerstone Basement Solution employees indicated they would have made the repair. If the situation had played out

in this manner, this would have put this individual homeowner and the general community in grave danger, as the materials on site about to be used in the repair were insufficient, which would have left the service line leaking natural gas into the surrounding area.

Cornerstone Basement Solution failed to comply with the following sections of the Ohio Revised Code:

# 3781.28 [Effective 3/27/2013] Excavator notifying protection service or pipeline owner

(A) Except as otherwise provided in divisions (C), (D), (E), and (F) of this section, at least forty-eight hours but not more than ten working days before commencing excavation, the excavator shall notify a protection service of the location of the excavation site and the date on which excavation is planned to commence.

# 3781.30 [Effective 3/27/2013] Duties of excavator

- (A) When making excavations using traditional or trenchless technologies, the excavator shall do all of the following:
  - (6) As soon as any damage is discovered, including gouges, dents, or breaks to coatings, cable sheathes, and cathodic protection anodes or wiring, report the type and location of the damage to the utility and permit the utility a reasonable amount of time to make necessary repairs;