

EXHIBIT D

ZC Case No. 14-071270 4th Street, NE – South Building
Applicant Information Regarding Infrastructure
Created by Bohler DC, LLC.

The proposed project will be served by existing underground utility infrastructure. There will be upgrades needed for the service laterals to the building. Due to their age, it is possible that upgrades will be required for the public mains within 4th Street NE. A detailed description for each utility is provided below:

WATER

The existing warehouse building is served by a single 8” lateral connected to the 8” diameter water main located within 4th Street NE. This main was constructed in 1931. The 2-story brick building is served by two laterals of unknown size connected to the same 8” main. There is no known existing fire service for either building. If the existing 8” domestic water service lateral is deemed adequate, it will be reused. If the existing lateral is not able to be reused, a new lateral and meter vault will be installed. A new fire service connection is proposed for this development. The new fire service and domestic water lateral and meter vault (if necessary) will also connect to the 8” diameter water main in 4th Street NE. The final lateral location and connection point will be dependent on the final plumbing design.

SANITARY SEWER

Location of the sanitary laterals for the existing buildings could not be located during initial field investigation. It is assumed that a new lateral will be required. This lateral will be connected to the 24” sewer located within 4th Street NE. Any existing laterals discovered during construction will be abandoned in place or removed if necessary for installation of new improvements. The final lateral location and connection point will be dependent on the final plumbing design.

STORM SEWER

Location of the storm laterals for the existing buildings could not be located during initial field investigation. It is assumed that a new storm lateral will be required. As the proposed project is required to meet the new DDOE stormwater regulations, the proposed storm sewer improvements include the installation of green roof areas. Stormwater flows greater than the design storm event will outlet via a new bypass lateral which will be connected to the existing 42” diameter storm sewer located in 4th Street NE. Any existing laterals discovered during construction will be abandoned in place or removed if necessary for installation of new improvements. The final lateral location and connection point will be dependent on the final plumbing design.

NATURAL GAS

The existing buildings are served by gas laterals connected to the existing 2” gas main located in 4th Street NE. The existing laterals may be reused if deemed adequate. The proposed building improvements will require new gas equipment. The proposed building will ultimately be provided natural gas service from the same existing gas main in 4th Street NE. The final lateral location and connection point will be dependent on the final plumbing design.