PIKE TWP

PIKE TOWNSHIP FIRE DEPARTMENT

Office of the Fire Marshal 4881 W 71st Street Indianapolis, IN 46268 Ph: 317-347-5860 ext. 2105 Fax: 317-347-5888



10/31/2019

Eric A. Gleissner, P.E. Principal Civil Site Group, LLC 160 West Carmel Drive, Suite 240 Carmel, IN 46032

RE: A&A Legacy Variance Request

Mr. Gleissner,

Thank you for your letter dated October 31st, 2019 requesting a local variance from Section 591-406, Chapter 591 of the Indianapolis-Marion County Fire Prevention Code which adopts NFPA 24, 1995 Edition, Chapter 3, requiring that "Post indicator valves shall be located not less than 40 ft (12.2 m) from buildings".

Your request and justifications for a variance from the provisions of Chapter 591-406 is in compliance with the provision of Section 591-246, Chapter 591 of the Indianapolis-Marion County Fire Prevention Code which was passed by the City-County Council on April 29th, 2002 and signed by Bart Peterson on May 2, 2002, and approved by the Fire Prevention and Building Safety Commission on May 8, 2002.

Based on the items listed in your letter dated October 31st, 2019, a local variance to the above-mentioned Section is **granted** by the Pike Township Fire Department. You may locate the post indicator valve less than 40 ft (12.2 m) from the building, as there is no feasible alternate location.

This approval must be presented to the Fire Prevention and Building Safety Commission as per IC 22-13-2-7. "The Commission shall review variances granted by a political subdivision to the fire safety laws and building laws adopted in its ordinances". This variance is not effective until it is approved by the Commission. There is no fee associated with this; however, the item must be placed on the Commission's agenda. Please contact Douglas Boyle at the Indiana State Fire Prevention and Building Safety Commission at 317-650-7720 or via email at DoBoyle@dhs.IN.gov to place this item on the next Commission meeting agenda.

If you have any questions, please feel free to contact me at 317-347-5860 ext 2105 or jkempler@pikefire.com

Jonathan Kempler, M.S., IAAI-CFI

Division Chief/Fire Marshal

Pike Township Fire Department

4881 W 71st Street

Indianapolis, IN 46268 C) 317-501-2058



160 West Carmel Drive, Suite 240 Carmel, IN 46032 Phone: 317-810-1677

Fax: 317-810-1679

October 31, 2019

Mr. Jonathan Kempler Division Chief / Fire Marshall Pike Township Fire Department 4881 West 71st Street Indianapolis, IN 46268 Phone: 317-347-5860 x 2105

Subject: A&A Legacy (4545 West 71st Street)

Dear Mr. Kempler,

I am writing this letter in reference to the new industrial building located at 4545 West 71st Street and the location of the existing post-indicator valve (PIV). The PIV is located north of the existing building adjacent to the south side of the parking lot. We believe this to be the most logical place for the PIV given the constraints of the site and the existing infrastructure.

Locating the PIV elsewhere would not be possible due to multiple conflicts with existing utilities and drainage infrastructure. In addition, the current configuration with the fire service line and PIV located in a straight line off of the main provides the most efficient route to building. Adding additional pipe, bends and fittings would increase friction losses and decrease the available pressure and flow to the fire suppression system. The configuration of the site in addition to conflicts with the existing infrastructure would prevent the PIV from being located elsewhere.

I hope the above addresses your concerns and we look forward to working towards final acceptance of the project. Thank you.

Sincerely, Civil Site Group, Inc.

Eric A. Gleissner, P.E.

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Principal

