

Owner / Applicant Information

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Project Information

IU Health Tipton Hospital Pharmacy Renovation
1000 S. Main Street

TIPTON IN 46072

County TIPTON

Project Type New ☐ Addition ☐ Alteration ☒ Existing ☐ Change of Occupancy ☐

Project Status ☒ F F=Filed U or Null=Unfiled

IDHS Issued Correction order? ☐ Has Violation been Issued? ☐

Violation Issued by: NA

Local Building Official

Phone: Email:

Local Fire Official

Phone: Email:

Variance Details

Code Name: Other Code (Not in the list provided)

2014 InBC Section 717.6.1

Conditions:

Ductwork penetrating one floor level, in four locations, in an I-2 occupancy will not be enclosed within a shaft as required by the code.

DEMONSTRATION THAT PUBLIC HEALTH, SAFETY, AND WELFARE ARE PROTECTED:

1=Non-compliance with the rule will not be adverse to the public health, safety or w

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2= Applicant will undertake alternative actions in lieu of compliance with the rule to ensure that granting of the variance will not be adverse to public health, safety, or welfare. Explain why alternative actions would be adequate (be specific).

Facts:

<p>1. A 90 minute fire damper assembly will installed at the floor level where all ductwork penetrates the floor assembly.</p> <p>2. The building is fully sprinklered.</p> <p>3. The design complies with Section 5.3.2 of NFPA 90A-2010 Standard for Installation of HVAC Systems, as required by ISDH and CMS.</p> <p>4. Similar variances have been granted in the past. 12-06-38, 17-06-14, 17-08-59</p>

DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

Y

Imposition of the rule would result in an undue hardship (unusual difficulty) because of physical limitations of the construction site or its utility services.

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Imposition of the rule would result in an undue hardship (unusual difficulty) because of major operational problems in the use of the building or structure.

Y

Imposition of the rule would result in an undue hardship (unusual difficulty) because of excessive costs of additional or altered construction elements.

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Imposition of the rule would prevent the preservation of an architecturally or a historically significant part of the building or structure

Facts:

<p>This installation is a new installation routed through existing spaces. Due to the existing structure and utilities, the construction of a shaft enclosure will be difficult and also add the cost to construct shaft enclosures at a 1 story penetration when fire dampers are being provided. This meets the requirements of the Life Safety Code as required by CMS.</p>
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