

Owner / Applicant Information

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Submitter Information

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Project Information

Delete Antique Fire Doors
118 Vine St

Evansville IN 47708

County VANDERBURGH

Project Type New Addition Alteration Existing Change of Occupancy

Project Status U F=Filed U or Null=Unfiled

IDHS Issued Correction order? No Has Violation been Issued? No

Violation Issued by: NA

Local Building Official

Phone: Email:

Local Fire Official

Phone: Email:

Variance Details

Code Name: 12-4-9 Maintenance of Existing Buildings and Structures

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Conditions: Antique rolling pocket fire doors between 3000 sq. ft. gym and 7,500 sq. ft. offices/meeting rooms on first floor, and between upper gym and residential area on 2nd floor will not be maintained.

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: Building is Type IA Construction.
No separation on first floor required (no sleeping rooms, all A3 or offices)
Smoke detectors tied to NFPA 72 Automatic Fire Alarm System are added in small gym.
Smoke separation from gym to residential area will be provided on 2nd floor.

A modern 90 min rated fire door will be added to the second floor to separate gym from R2 area.

DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

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

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.

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

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

Facts: These Rolling fire doors and their operational parts (no longer available) are built into the brick masonry walls. To repair them would require demolishing the brick wall and rebuilding a wall back (on both stories).
Replacement fire door assemblies are estimated at \$9,000 per story which is a major impact on the not-for-profit organization who is paying for a current and long over-due roof replacement.