

Owner / Applicant Information

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Project Information

Morrissey Hall Selective Renovations
University of Notre Dame

Notre Dame IN

County ST JOSEPH

Project Type New Addition Alteration Existing Change of Occupancy

Project Status U 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 IBC, 1004.1.2, 1015.1

Conditions: The project involves converting areas previously used as sleeping rooms to a resident lounge and study room. The calculated occupant load of the lounge and study room exceed 49 requiring 2 means of egress. The variance request is to permit a single means of egress from each of the rooms.

The project involves renovation of the existing dormitory. The building is 5 stories in height + basement, and is Type III B Construction. The building is classified as R-2 Occupancy (student housing) with A Occupancy uses.

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:

1. The building is protected throughout with an automatic sprinkler system in accordance with NFPA 13.
2. The rooms will be separated from the rest of the building by 1-hour construction.
3. The existing building has a fire alarm and smoke detection system.
4. The common path of travel from the room is approximately 53 feet, within the permitted 75 feet for an A Occupancy with a single means of egress.
5. The room will be posted for a maximum occupant load of 49. Sec. 1004.1.2, exception, 2012 International Building Code (exception deleted by Indiana amendment), permits the design occupant load to be reduced where approved by the building official.
6. A similar variance was granted for Lyons Hall Renovation at Notre Dame, 13-06-36.

DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

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.

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:

The proposed renovation will provide necessary amenity spaces within the existing dormitory. Imposition of the rule would require reducing the size of the rooms by nearly 600 square feet, total.

