Owner / Applicant Information
Doug Marsh
University of Notre Dame
200 FACILITIES BUILDING
NOTRE DAME IN 46556
Phon∈ 5746314200
Email MARSH.14@ND.EDU
Eriai iwww.eria i e i e i e i e i e i e i e i e i e i
Submitter Information
Melissa Tupper
RTM Consultants, Inc.
6640 Parkdale Place
Indianapolis IN
Phon∈ 3173297700
Email tupper@rtmconsultants.com
Designer Information
Jeff Anglemyer
Arkos Design, Inc.
117 Lincolnway West
Mishawaka IN
Phon∈ 5742570000
Email jaa@arkosdesign.com
Linuii juueurkosuesigri.eem
Draiget Information
Project Information
Morrissey Hall Selective Renovations University of Notre Dame
Notre Dame IN
County ST JOSEPH
Project Type New Addition Alteration Y 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: 5742359554 Email: cbulot@southbendin.gov
Local Fire Official  Phare F7422F0FF4
Phone: 5742359554 Email: bharris6@nd.edu

## 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 IIIB Construction. The building is classified as R-2 Occupancy

1

(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

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.
Υ	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.