

Owner / Applicant Information

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Project Information

Indiana State University Sycamore Dining Commons
400-410 Mulberry Street

Terre Haute IN 47809

County VIGO

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: 8122444903

Email: daniel.bell@terrehaute.in.gov

Local Fire Official

Phone: 8122444903

Email: Chief@terrehaute.in.gov

Variance Details

Code Name: Other Code (Not in the list provided)
1008.1.4.4, 2014 IBC

Conditions: Rolling security grilles will be utilized to secure the dining facility from unlawful entry after hours. A portion of the required egress width for the dining area (when considered fully occupied) will be obstructed by the grilles. Total required egress width is 246 inches. The egress width provided when security grilles are closed after hours is 144 inches. Code permits security grilles as designed only for Groups B, F, M and S Occupancies. The space is classified as A-2 Occupancy.
The existing 1-story + basement dining and food services commons is part of the 1960's era Sycamore Towers. The commons is centered among the four (4) connected residence towers. Sycamore Towers is constructed of a combination of cast-in -place and precast concrete. The project scope is a complete renovation of the existing dining and food services area, and two (2) separate additions totaling 10,826 square feet of additional floor area.

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 dining hall will be protected throughout with a sprinkler system per NFPA 13 as part of this project.
2. The grilles will only be closed after dining hours, and will be open when the dining area is occupied by other than staff.
3. The grilles will be openable from the inside without the use of a key or special knowledge or effort.
4. Four (4) separate exits are available from the dining area at all times, unobstructed by the grilles.

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.

☒ Y 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 security grilles are necessary to secure entry to the dining facility after hours.

