

Owner / Applicant Information

Walter Todd
Southwest Allen County Schools
4824 HOMESTEAD ROAD

FORT WAYNE IN 46814

Phone 2604312080

Email WTODD@SACS.K12.IN.US

Submitter Information

Edwin Rensink
RTM Consultants Inc
6640 Parkdale Place

Indianapolis IN

Phone 3173297700

Email rensink@rtmconsultants.com

Project Information

Summit Middle School Locker Installation
4509 Homestead Road

Fort Wayne IN 46804

County ALLEN

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: 12-4-12 Existing Buildings; Additions or Alterations
Rule 4, Section 12(d)

Conditions: Lockers will be added within corridors to accommodate an expected increase in enrollment. State Code Enforcement has requested that a variance be filed to validate corridor width requirement based upon egress capacity. Corridors affected are 10 feet existing in width. Rows of lockers to be placed alongside corridors in several locations will be 12 inches in depth, reducing corridors to 9 feet in width. Per the attached variance exhibit, the required width of corridors will be maintained based upon required egress capacity.

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. Based upon an analysis of the calculated occupant load, corridor configuration, and arrangement of exits, the minimum width of 6 feet for E Occupancy corridors will continue to control the required corridor width in the building.
- 2. Corridors are without dead ends, and therefore in all cases permit travel in two (2) directions to multiple exits. As illustrated, the corridor width is required to be at least 1/2 of that required for the occupant load served.
- 3. A total of six (6) exterior exits serve the classroom wing affected by the locker installation.
- 4. The building is protected throughout with an automatic sprinkler system.

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 lockers are needed to accommodate an expected surge in enrollment in the coming year based upon Allen County school redistricting, as well as continued growth in the area in upcoming years.