

Owner / Applicant Information

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Project Information

Perry Meridian Middle School and 5th Grade Academy Addition and Renovations  
202 West Meridian School Road

Indianapolis IN 46217

County MARION

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: Other Code (Not in the list provided)  
InBC 2014 1016.2, Tble 1016.2

Conditions: Due to new additions to an existing middle school, the existing travel distance will become non-compliant. Currently the travel distance is approximately 249 ft, with the addition travel distance will be approximately 273 ft from a storage room off of the Media Center. Code allows travel distance to be up to 250 ft.

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 entire school, new and existing, are protected with an automatic fire suppression system per NFPA 13  
2. An existing smoke detection system will be maintained in the corridors, and will be extended into the corridors of the new construction and the entire system will be connected into the fire alarm system.  
3. Previous Indiana Building Codes allowed up to a 100 ft increase in the travel distance (325 ft total) in sprinklered schools, when the increased distance was within a corridor.  
4. Similar variances for schools have been approved: Center Grove HS Activity Center (300 ft) [16-07-51], Zionsville HS (335 ft) [14-02-32(b)], Columbus North High School (310 ft) [09-09-20(b)], Brownsburg HS Classroom Addition & Performing Arts (280 ft) [07-09-10], Brownsburg HS Renovation and Additions 2017 (17-03-71) (320 ft)

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.

☒ Y 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 owners undue hardship involves the cost and difficulty of adding onto an existing large school. With a fully sprinklered building and a fire alarm system throughout the building, these situations do not decrease life safety warranting the construction of new horizontal exits.