Owner / Applicant Information					
Rodger Smith					
Metropolitan School District of Lawrence Township					
6501 SUNNYSIDE ROAD					
INDIANAPOLIS IN 46236					
Phon∈ 3174237572					
Email RODGERSMITH@MSDLT.K12.IN.US					
Submitter Information					
Edwin Rensink					
RTM Consultants Inc					
6640 Parkdale Place					
Indianaplis IN					
Phon∈ 3173297700					
Email rensink@rtmconsultants.com					
Designer Information					
William Browne, Jr, FAIA					
Ratio Design					
101 South Pennsylvania Street					
Indianapolis 0					
Phon∈ 3176334040					
Email bbrowne@ratiodesign.com					
<u>Project Information</u>					
Oaklandon Elementary School					
6702 Oaklandon Road					
Indianapolis IN 46236					
·					
County MARION					
Project Type New Addition Alteration Y Existing Change of Occupancy					
Project Status U F=Filed U or Null=Unfiled					
IDHS Issued Correction order? No Has Violation been Issued? No					
<u>Violation Issued by:</u> NA					
Local Building Official					
Phone: 3173275544 Email: egamble@cityoflawrence.org					
Local Fire Official					
Phone: 3173275544 Email: rrafala@cityoflawrence.org					

Var	iance	Detai	lς
v ai	Idiicc	Detail	J

Code Name: Other Code (Not in the list provided)

903.2.3, 2014 IBC

Conditions:

Infill area of 1,167 sq ft will be constructed under an existing canopy, increasing existing fire area beyond the 12,000 sq ft nonsprinklered fire area limit for E Occupancies. The existing building is approximately 75,000 sq ft in area.

The additional sq footage will be constructed adjacent to the existing cafeteria, and will provide a small room to be used by parents to dine with students and related community functions, as well as a storage room and a short hallway connecting the existing cafeteria to an exterior exit. The project scope includes selective renovation of portions of the existing building, with limited plan changes and mostly new finishes throughout, as well as additional sq footage to be built out under the existing canopy.

The original building was constructed in the 1972, with an addition in 1999.

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 provided with a fire alarm, including smoke detection in all corridors. Smoke detection will be provided in each of the spaces in the addition connected to the building fire alarm system.
- 2. The additional sq footage will increase existing fire area by less than 2%.
- 3. Similar variances have been granted in the past, including 17-08-42, 16-12-70, 16-12-03, 16-11-41, 16-08-51, 16-08-42, 16-03-50, 16-03-33, 16-0137, 16-01-22, and 15-03-33.

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:	Construction of a 2-hour fire barrier to separate the addition based upon the need to have transparent openings into the Community Room.

Variance Details

Code Name: Other Code (Not in the list provided)

1018.1, 2014 IBC

Conditions:

Nonrated doors and window openings will be provided in the corridor wall separating the Reception/Office area, the Maker Space, and the TV Studio space adjoining the media center. The openings are required to be fire-rated based upon within a corridor wall.

The project scope includes selective renovation of portions of the existing building, with limited plan changes and mostly new finishes throughout, as well as additional sq footage (1,167 sq ft) to be built out under an existing canopy. The original building was constructed in the 1972, with an addition in 1999.

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 provided with a fire alarm, including smoke detection in all corridors. Smoke detection will be provided in each of the rooms described connected to the building fire alarm system.
- 2. The length of wall affected by the variance is approximately 3% of the total corridor wall length in the building.
- 3. Similar variances have been granted in the past, including 18-10-51, 18-03-51, 18-03-50, 17-12-39, 17-12-38, and 17-05-55.

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:	Visibility is desired into each of the rooms based upon function.