Owner / Applicant Information

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Project Information

Shepherd Grove School
10570 CR 4

MIDDLEBURY IN 46540

County ELKHART

Project Type New [Y] Addition [ ] Alteration [ ] Existing [ ] Change of Occupancy [ ]

Project Status [F] F=Filed U or Null=Unfiled

IDHS Issued Correction order? [No] Has Violation been Issued? [No]

Violation Issued by: NA

Local Building Official

Phone: 5749714678 Email: kwilliams@elkhartcounty.com

Local Fire Official

Phone: 5749714678 Email: jeffwogoman101@gmail.com

Variance Details

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

2014 IBC - 1006.1

Conditions: A new E and R-3 Occupancy building of 3,244 sf, Type VB construction will not be provided with means of egress illumination.

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]

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. For the safety of the children, travel to and from the schools is accomplished during daylight hours. This is based upon the school will not be used during non-daylight hours.
2.Highly reflective photo luminescent exit signs will be installed at each exit door.
3.Battery, wireless smoke and heat detectors & battery manual alarm system will be installed throughout building.
4.Variances have been approved for this issue such as: 20-10-50, 20-10-51, 21-03-54, 21-03-56, 21-05-25, 21-10-66, 22-01-10, 22-01-20, 22-05-76, 22-07-08, 22-07-04, 22-07-05, 22-05-76, 23-02-18, 24-04-27, 24-06-24, 24-09-01, 24-09-02, 24-11-19, 24-12-18, 24-12-19, 25-02-21, 25-05-57, and 26-03-19.

DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

[Y] Imposition of the rule would result in an undue hardship (unusual difficulty) because of physical limitations of the construction site or its utility services.

[ ] 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 owner's undue hardship involves this rural one-room Amish school is not served with commercial electricity to power emergency lighting and is considered not necessary in this application.

Variance Details

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

2014 IBC - 907.2.3

Conditions: The E and R Occupancy will not be provided with a Manual fire Alarm System.

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. This is a one room school and a single occupant studio type apartment for the teacher to use two or three days during the school week.
2.Highly reflective photo luminescent exit signs will be installed at each exit door.
3.Long-life battery-operated interlinked smoke and heat detectors will be installed throughout building.
4.Fire extinguishers to be located as required throughout building.
5.Long-life battery manual alarm will be installed in appropriate location(s) in the building.
6.There will be no open flame allowed in classroom area.
Variances have been approved for this issue such as: 20-10-50, 20-10-51, 21-03-54, 21-03-56, 21-05-25, 21-10-66, 22-01-10, 22-01-20, 22-05-76, 22-07-08, 22-07-04, 22-07-05, 22-05-76, 23-02-18, 24-04-27, 24-06-24, 24-09-01, 24-09-02, 24-11-19, 24-12-18, 24-12-19, 25-02-21, 25-05-57, and 26-03-19.

DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

Y — Imposition of the rule would result in an undue hardship (unusual difficulty) because of physical limitations of the construction site or its utility services.

☐ — 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 owner's undue hardship involves this rural one-room Amish school is not served with commercial electricity to power a manual fire alarm system and is not considered not necessary in this application.

Variance Details

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

2014 IBC - 903.2.8

Conditions: The E and R Occupancy will not be provided with an automatic fire suppression system.

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. This is a one room school and a single occupant studio type apartment for the teacher to use two or three days during the school week.
2.A 2-hour fire barrier will be provided to separate the R-3 Occupancy living quarters from classroom

classroom
3.Highly reflective photo luminescent exit signs will be installed at each exit door.
4.Long-life battery-operated interlinked smoke and heat detectors will be installed throughout building.
5.Fire extinguishers to be located as required throughout building.
6.Manual alarm bell(s) will be installed in designated locations.
7.There will be no open flame allowed in classroom area.
8. Variances have been approved for this issue such as: 20-10-50, 20-10-51, 21-03-54, 21-03-56, 21-05-25, 21-10-66, 22-01-10, 22-01-20, 22-05-76, 22-07-08, 22-07-04, 22-07-05, 22-05-76, 23-02-18, 24-04-27, 24-06-24, 24-09-01, 24-09-02, 24-11-19, 24-12-18, 24-12-19, 25-02-21, 25-05-57, and 26-03-19.

DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

[Y] Imposition of the rule would result in an undue hardship (unusual difficulty) because of physical limitations of the construction site or its utility services.

[ ] 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 owner's undue hardship involves this rural one-room Amish school is not served with commercial electricity to power a conventional automatic fire suppression system installation and is considered not necessary in this application. The school is in a rural location with no readily available source of water for the fire suppression system. In addition, excessive cost would be incurred to install a pump, oversized well & storage tanks and/or a dry pipe system

Variance Details

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

2014 IBC - 1011.3

Conditions: E and R-3 Occupancy will not be provided with electrically powered illumination for the exit signs.

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. For the safety of the children, travel to and from the schools is accomplished during daylight hours. This is based upon the school will not be used during non-daylight hours.
2.Highly reflective photo luminescent exit signs will be installed at each exit door.
3.Battery, wireless smoke and heat detectors & battery manual alarm system will be installed throughout building.
4.Variances have been approved for this issue such as: 20-10-50, 20-10-51, 21-03-54, 21-03-56, 21-05-25, 21-10-66, 22-01-10, 22-01-20, 22-05-76, 22-07-08, 22-07-04, 22-07-05, 22-05-76, 23-02-18, 24-04-27, 24-06-24, 24-09-01, 24-09-02, 24-11-19, 24-12-18, 24-12-19, 25-02-21, 25-05-57, and 26-03-19.

DEMONSTRATION OF UNDUE HARDSHIP OR HISTORICALLY SIGNIFICANT STRUCTURE:

Y Imposition of the rule would result in an undue hardship (unusual difficulty) because of physical limitations of the construction site or its utility services.

☐ 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 owner's undue hardship involves this rural one-room Amish school is not served with commercial electricity to power the illumination of the exit signs and is considered not necessary in this application.