

Owner / Applicant Information

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Submitter Information

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Project Information

Ivy Tech Community College- Craig Porter Energy Center  
3282 Ross Road

Lafayette IN 47905

County TIPPECANOE

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)

ASME A18.1, 2005 Sec. 2.1.8

Conditions:

A new platform chairlift will not have 80 inches of headroom clearance at the top of the lift. Code requires 80 inches of headroom clearance throughout the range of travel.

The project involves replacement of two outdated non-compliant chairlifts that were removed at the recommendation of the State inspector. The chairlift is being placed where the previous stairs were existing, and new stairs will be added where the previous chairlift was existing, in order to maximize the space to allow the new chairlift installation.

### 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

☐ 1

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:

The new chairlift will have 71 3/4 inches to 76 1/4 inches of headroom clearance at the top of the lift.

The chairlift will replace a previously existing non-compliant chairlift.

A sign will be posted to indicate low ceiling height.

### 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:

Imposition of the rule would require cutting into and altering the roof truss system, putting that system at risk for failure.

Variance Details

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

2014 IBC Sec. 1009.5

Conditions: A new stairway will not have 80 inches of headroom clearance at the top of the stairs. Code requires 80 inches of headroom clearance at stairways.

The project involves replacement of two outdated non-compliant chairlifts that were removed at the recommendation of the State inspector. The chairlift is being placed where the previous stairs were existing, and new stairs will be added where the previous chairlift was existing, in order to maximize the space to allow the new chairlift installation.

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: The stairway will have 71 3/4 inches of headroom clearance at the top of the stairs. The chairlift will replace a previously existing non-compliant chairlift. A sign will be posted to indicate low ceiling height.

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: Imposition of the rule would require cutting into and altering the roof truss system, putting that system at risk for failure.

