Owner / Applicant Information
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Designer Information
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Project Information
2019 Cardinal ES Seclusion Room
3590 Hornaday Road
Brownsburg 46112
County HENDRICKS
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
Violation Issued by: NA
Local Building Official
Phone: 3178521128 Email: jswalley@brownsburg.org
Local Fire Official Phone: 3178521128 Email: sjones@brownsburgfire.org
Lindin. Sjonesebrownsburgine.org

## Variance Details

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

2014 Ind Bldg Code-1008.1.9

Conditions: An elementary special education program requiring occasional isolation of students to protect them & staff from injury. Code requires free egress ¿w/o the use of a key or special knowledge or effort¿. Applicant requesting use of a lockset the bolt of which is normally retracted and, by operation of the outside lever, is moved into the strike. A staff member must remain present at the door and operating the lever to maintain the bolt in the strike. Releasing the lever retracts the bolt and permits the door to freely open.

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 facility is fully sprinkled and equipped throughout with a monitored fire alarm system.
2 ¿ When staff release the lockset lever the latch bolt retracts and the door is free to operate.
3 ¿ The door swings out of the seclusion room, in the direction of egress.
4 ¿ This variance has been approved at six other BCSC facilities (Brown ES/13-11-34; ALPHA/13-10-48; East MS/14-06-54; West MS/14-06-55; BHS/14-06-56; and Delaware Trail ES/14-06-57)

## 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.



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: Occasional isolation of students is necessary to protect the student, other students in the class, and staff from physical injury. While the seclusion room function is occurring within an E Occupancy the functional requirements associated with seclusion of students is more similar to that of an I Occupancy. Without the ability to safely seclude a student, staff are left either with placing a student in a physical hold (which is always the very last resort) or holding a door closed with the staff member¿s body weight. While the latter is preferred over a physical hold, this option presents a significant risk of injury to the student if they are able to ¿pop¿ the door open and their fingers or limbs then become pinched between the door and frame. The requested variance permits staff to safely seclude a student without risking injury to the student or the staff person.