

**STAFF REPORT****Report Date: 08/30/2018**

"A" category = staff recommendation is for approval with no equal alternatives because of noncompliance is not adverse.

"B" category = staff recommendation is for approval with equal alternatives as stated by the proponent.

"C" category = reserved, meaning staff believes Commission needs to discuss entirety.

"D" category = recommendation is for denial.

"I" category = incomplete (with permission of the Chairman).

"NVR" category = no variance required.

"T" category = tabled.

NOTE: All staff recommendations presume code statements on the variances by the applicant are correct, unless otherwise noted. This means that all code statements become conditions of the variances and, if not true, the variances would be subject to Commission sanction. All LBO and LFO responses that they have received a copy of the application for variance are in order, unless otherwise noted.

**Tabled Variances**

**18-06-07**                      **Project:                      Calvary United Methodist Church Ansul System,Syracuse**

C                      18526

TABLED BY COMMISSION 08/07/2018.

TABLED BY COMMISSION 07/03/18.

The code requires that all alarm, detection or extinguishing systems be maintained or removed if not required.

The request is to leave the hood, ductwork and roof vent of a hood extinguishing system.

The proponent has removed the commercial oven and range.

\*\*\*\*\*PAPER FILING\*\*\*\*\*

18-06-70

**Project:0                      Wedding Banquet Hall-Furry,Culver**

C

18562

TABLED BY COMMISSION 08/07/18.  
 TABLED BY COMMISSION 07/03/18.  
 TABLED BY PROPONENT 06/05/18.

A Chapter 34 analysis will be used to convert a 1-story, 3,400 sq. ft., Type V-B construction barn, into a building used for event space. Chapter 34 is not permitted to be utilized for a conversion of a non-Class 1 structure building to an A occupancy. Three exits will be provided directly to grade. Permanent restroom facilities will be provided. Travel distance to an exit is 52 feet. Structural evaluation is included.

18-06-80

**Project:0                      Indiana State Fairgrounds and Event Center  
Tents,Indianapolis**

C

18576

TABLED BY COMMISSION 08/07/18.  
 TABLED BY COMMISSION 07/03/18.  
 TABLED BY COMMISSION 06/05/18.

The code requires tent and membrane structures to be located greater than 20ft from lot lines, buildings, other membrane structures, parked vehicles or internal combustion engines (ex. Generators, etc.).

The request is to have the Commission to work with the proponent (Indiana State Fair) to determine appropriate distances different than allowed by code for tent and membrane structures during the State Fair.

18-07-16

**Project:397550 HealthSouth Deaconess Rehabilitation Hospital,NEWBURGH**

C 18328

TABLED BY PROPONENT 08/07/18.  
 TABLED BY COMMISSION 07/03/18.

The code requires roll-in-type shower compartments to have a folding seat provided on an end wall of the shower. Fixed seating is permitted as long as the seat does not overlap the required minimum clear inside dimension of the shower. The request is to allow portable seating to be provided in lieu of the folding or fixed seating. Proponent states, providing portable seats/chairs would provide better stability, cleanliness, and allow the shower stall to have grab bars on all three walls, which is critical in fall prevention.

18-07-44

**Project:0 Westfield High School ,Westfield**

C 18618

TABLED BY COMMISSION 08/07/18.  
 TABLED BY PROPONENT 07/02/18.

The code requires required means of egress to be maintained during construction, demolition, remodeling and alterations.

The request is to allow temporary egress that may exceed travel distances, but will maintain required exits during construction of the new addition.

The proponent states the entire school, new and existing, will be sprinklered per NPPFA 13. Westfield Fire Marshal, School Administration, Construction Management will continue to meet as needed in development and adjustment of the temporary egress plan.

Appropriate signage will be provided. What are the construction dates?

18-07-49

C

**Project:0**

**Lahody Steakhouse,Muncie**

18625

TABLED BY COMMISSION 08/07/18.

TABLED BY COMMISSION 07/03/18.

The code requires exhaust outlets to be located at least 10 feet horizontally from parts of the same or contiguous buildings, adjacent buildings and adjacent property lines. The request is to allow the Type I kitchen hood exhaust outlet to discharge through the south exterior wall and will be less than 10 feet from horizontally from the property line, due to the property line being located on the exterior wall of the building. Proponent states the exhaust outlet will be at least 12'-15" above the sidewalk, code requires 10'. Railing will be provided at the sidewalk to keep the public from walking under the exhaust outlet. A drip pan will be provided below the exhaust outlet, and will be cleaned out daily.

18-08-02

C

**Project:390191**

**Lindberg Point,WEST LAFAYETTE**

18570

TABLED BY COMMISSION 08/07/18.

The code requires minimum openings for rescue windows of 24" tall and 20" wide and an opening of 5.7 sq. ft.

According to the submitted drawings the windows have a clear width of 31" and a clear height of 26.5" and a clear open area of 5.7 sq. ft. measured to the bottom of the sash.

**18-08-16**                      **Project:394923**                      **The Landing Development - 116 Renovation,FORT WAYNE**

C                      18644

TABLED BY COMMISSION 08/07/18.

The code prohibits Limited-Use/ Limited Application Elevators from exceeding a rise of 25 feet. The request is to allow a new Limited use - Limited Application LULA Lift Elevator to have a rise of 34 feet. Proponent states the elevator will be put into an existing 3-story building with an existing hoistway of 7 foot wide by over 9 foot deep. The elevator will provide wheelchair access to all floors. Proponent further states it would take a custom-fabricated elevator system to fit into the over-sized hoistway which would exceed the cost to install the LULA Elevator by approximately \$25,000.

**18-08-27**                      **Project:0**                      **Memory Care Door Waiver,Danville**

C                      18664

TABLED BY COMMISSION 08/07/18.

The code prohibits means of egress doors from being concealed by mirrors, curtains, drapes, decorations or similar materials. Doors must be recognizable as doors. The request is to allow the doors on the Memory Care Unit to be painted to look like book cases, to conceal or confuse the Alzheimer residents.

**18-08-50**                      **Project:0**                      **Nightmare on Shafer Drive,Monticello**

C                      18697

TABLED BY COMMISSION 08/07/18.

The code requires an automatic sprinkler system to be installed throughout all special amusement building. The request is to allow the sprinkler system to be omitted. This is a haunted walk through maze constructed within an historic ballroom. The maze type walk through attraction is 1855 sq. ft. with exit doors available in each room. The attraction will be equipped with smoke alarms and fire extinguishers. The attraction is open to the public for a total of 14 days between 9/29 and 10/28. Afterwards, it is disassembled and stored.

**18-08-62**                      **Project:0**                      **HOEMSTEAD APARTMENTS FIRE ADN BUILDING CODE VIOLATION,WEST BADEN SPRINGS**

C                      18583

TABLED BY COMMISSION 08/07/18.

The code requires emergency escape and rescue openings to be maintained in accordance with the code that was in effect at the time of construction and must be operational from the inside of the room without the use of keys or tools.

The request is to allow the windows to remain caulked and sealed to prevent the infestation of pests due to the design of the window frame not allowing for the use of a screen.

The proponent states the building is equipped with a sprinkler system, fire alarm system along with fire extinguishers and emergency lighting throughout. The proponent also stated in 1998, this building was added into the National Register of Historic Places, with the current windows being in place

**18-08-72**                      **Project:0**                      **Black Walnut Grove Estate,West College Corn**

I                      17933

Waiting on Chapter 34.

**18-09-01**                      **Project:36112**                      **Cleveland Amish School,South Whitley**

B                      (b)The code requires an automatic fire alarm system to be installed in Group E occupancies having an occupant load of 50 or more. The request is to not install the fire alarm system. Instead, interconnected, long life battery smoke and heat detectors will be installed throughout the building. Similar variances have been granted in the past.

NVR                      18615

(a) The code requires drinking fountain or bottled water to be provided in Group E occupancy. The request is to allow the drinking fountain to be omitted in the Amish School. Proponent states bottled water will be provided for the occupants due to there being no water service to serve a drinking fountain available on site.

- 18-09-02**                      **Project:**                      **St Pauls UCC Burgoo Building,Evansville**  
    C                      18792
- (a) The code requires a Type I hood to be provided where cooking appliances produce grease or smoke. The request is to allow solid fuel cooking kettles to not have Type I hood. Proponent states no public will be in the building. Fire in contained in cast iron pots vented to double walled chimney through roof. The preparation area will be separated by 1-hour wall.
- \*\*\*\*\*PAPER FILING\*\*\*\*\*
- C                      (b) Clarification
- 18-09-03**                      **Project:0**                      **Chatham Hills,Westfield**  
    B                      (b) MRL Technology  
    B                      18416
- (a) MRL Technology
- 18-09-04**                      **Project:0**                      **Marian University Student Center,Indianapolis**  
    B                      (b) MRL Technology  
    B                      18646
- (a) MRL Technology
- 18-09-05**                      **Project:382433**                      **Marq,LAFAYETTE**  
    A                      18717
- The code requires a 2-way communication system to be provided at the elevator landing on each accessible floor located one or more stories above or below the story of exit discharge, or within stair enclosures. The request is to not provide the 2-way communication. Similar variance has been granted in the past.







- 18-09-12**                      **Project:383088**                      **Riverside High School,INDIANAPOLIS**
- C                      18659
- (a) The code requires hose connections to be located at an intermediate floor level landing between floors. The request is to allow the existing standpipes to have hose connections located at the main floor landings. Building is being converted to an educational facility. Building is fully sprinklered. Proponent states all the standpipe hose connections in the building will be consistently located at the main floor landing. Due to the intermediate stair landings being small, installing a hose connection would impede upon the path of egress.
- C                      (b) The code requires 42 inch guardrail where equipment is located less than 10 feet from the edge of the roof. The request is to allow safety anchors to be provided on the roof structure to provide secure tie-offs for maintenance personnel. A new mechanical unit is being installed on an existing roof.  
The 2018 International Building Code has an exception to the guardrail where personal fall arrest anchorage is provided per ANSI Z359.1.
- 18-09-13**                      **Project:0**                      **Existing ,Leavenworth**
- C                      18665
- The code prohibits means of egress doors from being concealed by mirrors, curtains, drapes, decorations or similar materials. Doors must be recognizable as doors. The request is to allow the door at the south end of the Memory Care Unit to have decals on it to conceal or confuse the Alzheimer residents. There is a lighted exit sign above the door so that the public can identify it as a door.

- 18-09-14**                      **Project:0**                      **benton Mennonite Foyer Addition,Goshen**  
 C                                      18669
- The code requires an automatic sprinkler system to be provided in Group A-3 occupancy where the fire area exceeds 12,000 sq. ft. The request is to allow a new 2,150 sq. ft. commons addition to be put to the existing first floor of a non-sprinklered church with a basement, without having to sprinker the building. There's an existing 5,937 sq. ft. on the first floor and 5,122 sq. ft. on the basement level. Total fire area is 13,209 sq. ft. Proponent states the new commons addition will not increase the occupant load of the building and will be able to accommodate 540 persons as far as egress capacity, but states the actual occupant load is 124 persons. In addition, it will add a 3rd exit for the first floor.
- 18-09-15**                      **Project:0**                      **Whippoorwill Hill Farm Event Barn,Bloomington**  
 C                                      18704
- Restroom fixture count will not comply with code. The request is to allow portable restrooms to be used to comply with the fixture count requirements in lieu of constructing permanent restrooms. Portable restrooms will comply with accessibility. Drinking water will be provided. Proponent states, there is not enough water pressure to get to the barn from the road. The owner will install permanent restrooms once they can get water to the property.
- 18-09-16**                      **Project:0**                      **Request Increase For Occupancy (30-45 Days),Fishers**  
 C                                      18715
- The code prohibits a Group A occupancy from being classified to a residential occupancy for more than 30 days in a calendar year. There are several criteria that must be met in order for the building to be used as a residential occupancy. (see attached) The request is to allow the church to house overnight guests for up to 45 days per calendar year. Local fire official does not object to the variance.

18-09-17

C

Project:0

Superior Ag,Francisco

18719

Violation was written due to alteration being done to machine requiring rope brake or secondary brake to be installed. Proponent states the elevator is not for public use and the original safety devices are in good working order.

18-09-18

Project:391069

The MK Apartments,Indianapolis

- A (b) The code requires hoistways of elevators and dumbwaiters, in Group R-2 occupancy buildings that penetrates more than three stories to be provided with vents so that smoke and hot gases can be released to the outer air. The request is to allow two new elevators installed in the 4-story with lower level parking garage building, to not be provided with vents at the top of the hoistway enclosures. This requirement has been eliminated in the 2015 International Building Code. Similar variances have been granted in the past.
- A 18727
- (a) The code requires two-way communication systems to be provided at the elevator landing on each accessible floor that is one or more stories above or below the story of exit discharge. The request is to not provide the system in the 4-story with lower level parking garage building. Cell phones could be used in emergency situations. Similar variances have been approved in the past.
- C (c) The code requires a fire wall to be constructed when creating separate buildings, when allowable area limits are exceeded. The request is to allow two 2-hour fire barriers, in lieu of two structurally independent 2-hour fire walls to be installed, in order to divide the apartment building into separate building areas due to allowable area. Sprinklers spaced a maximum of 10 feet on center will be provided on each side of the 2-hour walls on each floor level. Proponent states the 2-hour walls will comply with all the other requirements for a fire wall. Proponent advises the project is under construction, with framing substantially complete.

18-09-19

**Project:0 Circle,Indianapolis**

C 18731

Required means of egress are to be maintained during construction and demolition, remodeling or alterations and additions to any building. The request is to allow the East entrance of the building to be temporarily shut down during construction for approximately 3-4 weeks, in order to fix a water infiltration problem. New vestibule will be added. The entrance to the North will be fully accessible throughout the repair/construction.

18-09-20

**Project:394861 Midtown Flats,CARMEL**

C 18737

The code prohibits exterior wall openings of a building from exceeding its permitted percentage of openings based upon fire separation distance to the adjoining property lines. The request is to allow the fire separation distance to the property line on the north exterior wall of the building to be between 10.5 feet - 17.5 feet from the property line with 24-27% of unprotected openings. The code permits 15% of unprotected openings. Proponent states sprinklers will be provided protecting the affected openings. In addition, the building on the adjacent parcel to the north is protected with an NFPA 13 system and is located a minimum of 21 feet from this building.

18-09-21

**Project:388597 16 New Jersey,INDIANAPOLIS**

C 18738

The code requires Type B units to be installed where there are four or more dwelling or sleeping units occupied by residence in a single structure. The request is to use custom design for 26 units on 3 full floors + walk-up units on the first floor based on the owner's wishes. Per the proponent, the condo association will prepare a deed stating the owner of each condo will be responsible to update the unit to the minimum adaptable design if and when unit is sold. Similar variances were granted in the past.

18-09-22

**Project:0 Corby Hall,Notre Dame**

- A (b) The code requires fire-doors to be either self-or automatic-closing. The request is to allow the resident room doors to not be provided with closers. Identical variances have been granted in the past.
- C 18739
- (a) The code requires Type B units to be installed where there are four or more dwelling or sleeping units occupied by residence in a single structure. The request is to allow Type B sleeping units to be omitted in the Holy Cross Congregation living facility for 27 Catholic priests. Building is 4-stories. Proponent states the facility is not regulated by the federal ADA nor the Fair Housing Act. The facility is for active priests only. There are two other accessible facilities on campus for ones that are mobile or health challenged.

18-09-23

**Project:402178 Fisher's Discount Foods,Waveland**

- C 18741
- (a)The code requires means of egress to be illuminated at all times the building space served by the means of egress is occupied. The request is to not install egress illumination. Per the proponent, the building will not be used after dark. Natural lighting from the windows and doors will be provided during the day when the business is open. This is an Amish grocery store.
- C (b) The code required illuminated exit signs by electricity will not be installed. The request is to use highly reflective photo-luminescent exit signs that will be provided at all exit doors. Business will not operate after dark.

**18-09-24**                      **Project:0**                      **Harrison High School Additions and Renovations,West Lafayette**

C                      18746

(a) The code prohibits additions to building or structure plus the existing building or structure from exceeding the allowable area based on the construction type. The request is to allow the swimming pool area to be demolished and expanded for an additional 17,800 sq. ft. The existing 400,000 sq. ft. building is already in noncompliance per the current code. The addition and remodeled areas will be sprinklered as required. Proponent states it would be costly to add fire wall(s) to the existing building.

C                      (b) The code requires a sprinkler system to be provided throughout all Group E fire areas that are greater than 12,000 sq. ft. The existing fire area is 200,000 sq. ft. The request is to allow the new floor area and remodeled areas, approximately 38,000 sq. ft. of the existing 200,000 sq. ft. fire area to be sprinklered. Proponent states if majority of the existing school had to be sprinklered,it would result in approximately 20% increase in construction cost.

**18-09-25**                      **Project:402334**                      **Morgan Reception Hall 2,North Vernon**

C                      18747

The code requires a sprinkler system to be provided where the fire area exceeds 5,000 sq. ft. or the fire area has an occupant load of 100 or more. The request is to allow the sprinkler system to be omitted in the banquet hall building. Four sets of double doors and one single door will be installed. Per the proponent, the actual maximum occupant load will be 300 persons. Proponent states the existing 3/4 main water supply line will not be sufficient to provide enough water pressure for a sprinkler system, and to install a new water main would cost approximately \$260,000. What is the calculated occupant load? Fire area exceeds 5,000 sq. ft.



18-09-26

**Project:0 Bona Vista Sprinkler Variance,Kokomo**

C

18748

The code requires a sprinkler system to be installed throughout buildings with a Group I fire area. Building is being converted from office to respite care center. Building is 1-story with basement and is 3,941 sq. ft. The request is to allow the sprinkler system to be omitted for 1 year in the respite care center. Building has a monitored fire alarm system and smoke detection system throughout. Staff to client is 1:1 to 1:4 depending on the age and needs of the clients. Ages ranges from 3 to elderly. Proponent states it will take a year to get the needed funds to install the sprinkler system.

18-09-27

**Project:0 St. Jude Catholic Church: Addition & Renovations,Indianapolis**

C

(c) The code requires an automatic sprinkler system to be installed in A-3 occupancy where the fire area exceeds 12,000 sq. ft., or the calculated occupant load is 300 or more. The request is to allow the existing vestibule to be relocated to the existing multi-purpose gym, adding 341 sq. ft. to the gym, without having to sprinker the addition and the existing building, or separating the addition from the existing building.

C

(b) The code requires an automatic sprinkler system to be installed in A-3 occupancy where the fire area exceeds 12,000 sq. ft., or the calculated occupant load is 300 or more. The request is to allow the sprinkler system to be omitted from the 1-story multi-purpose/meeting room addition to the existing catholic school. Proponent states the calculated occupant load is 361 persons, but will be less if taken into account the aisles and walkways that is being used to maintain egress to the exits. Sign will be posted for a maximum occupant load of 299 persons.

C

18749

(a) The code requires a fire wall to be installed when creating separate buildings. The request is to allow 1-story 11,787 sq. ft. addition multi-purpose/meeting rooms to be put to the existing 12,800 sq. ft. building, without separating the two buildings with a 2-hour fire wall. A 2-hour fire barrier will be used in lieu of the 2-hour fire wall. Addition will be structurally independent from the existing building. Each assembly room has an exit directly to the exterior. Exit travel distance is approximately 75 feet; code permits 200 feet.

- 18-09-28**                      **Project:400859**                      **Ball State University North Dining Facility,MUNCIE**  
 C                                      18750
- Roof top prefabricated package AHU is treated as an industrialized building. Proponent states the unit is a piece of equipment and should be treated as part of the Class 1 structure.
- Proponent states, the unit is not intended for normal occupancy. The access space is for replacement of coils every 10 - 20 years.
- 18-09-29**                      **Project:402274**                      **Clif Bar of Indianapolis,INDIANAPOLIS**  
 C                                      18751
- (a) The code requires stairways to have handrails on each side. The stair in question also serves as an aisle to an adjacent group seating area. Since the stair serves two purposes, the request is to allow the handrail that is adjacent to the seating area to be designed to meet the discontinuous handrail requirements for assembly seating, in lieu of a second continuous handrail required for stairs.
- C                                      (b) Reclaimed wood barn siding is being used in limited locations (reception desk, upstairs employee team area/corridor, etc.) as an interior finish material at a company office/production facility. This type of wood located in the corridor is required to have a flame spread rating index rating of 75 or less. The request is to allow this wood to be used in the corridor without having the 75 or less flame spread. Proponent states the corridor in question is only 28'-8" feet long and is not a required egress element, nor required to be rated.
- 18-09-30**                      **Project:0**                                      **Pleasant View Elementary School,Yorktown**  
 C                                      18752
- Required means of egress are to be maintained during construction and demolition, remodeling, or alterations and additions to any building. The request is to allow a temporary egress route to be provided through the existing gymnasium from the corridor on each side of the gymnasium due to the temporary closing of two (2) exterior exits during construction of the adjacent addition. Revised egress signage will be posted. Fire drills will be conducted for the revised route. Four exterior exits will be maintained from the main corridor system during construction. What are the construction dates?

**18-09-31**                      **Project:0**                      **2020 Indiana Convention Center National Truck Driving Championships,Indianapolis**

C                      18754

The code prohibits fueled equipment from being stored, operated or repaired within a building. The request is to allow vehicles to be stored in the Indianapolis Convention Center for 5 days. The facility will be used for the operation and display of motor vehicles powered by diesel fuel. Proponent states the vehicles will not be in use while being stored in the building.

**18-09-32**                      **Project:387558**                      **CityWay Phase II Bldg C Tower,INDIANAPOLIS**

C                      18755

The code permits the primary structural frame of a Type I-A building to have a 2-hour rating where it supports a roof only. The roof assembly requires a 1.5-hour rating. The request is to allow the structural frame and roof assembly for the roof-top amenity structure to not comply with the fire-resistive requirements for Type I-A Construction. In lieu of the fire protection of the roof assembly, sprinklers will be provided above and below the suspended ceiling. Sprinklers are not required above the ceiling based upon noncombustible construction.

1. The structural steel tube columns will be provided with spray-applied fireproofing on all sides exposed in the construction. A number of columns will be sprayed on 3 sides, some on 2 sides. There are a small number that will be sprayed on one side because they will have hollow-metal door jambs installed immediately adjacent on steel stud framing.

2. The exterior face of all columns will be covered on the outside by fire-rated dens-glass sheathing.

3. The primary beams connecting columns around the perimeter exterior wall will be provided with spray-applied fireproofing on the bottom and interior face. The beams will be covered on the outside by fire-rated dens-glass sheathing.

- 18-09-33**                      **Project:0**                      **Steel Dynamics Paint Storage Addition,Butler**  
 C                                      18757
- The code requires a 3-hour fire barrier when separating paint storage area(s) H-3 occupancy from sheet/steel factory F-2/S-2 occupancies. The request is to allow a 7,520 sq. ft. paint storage addition and the 9,900 sq. ft. existing paint storage area to be separated from the existing sheet/steel factory with a 2-hour fire barrier in lieu of a 3-hour fire barrier. Proponent states the existing 2-hour fire barrier will be extended to separate the addition. Sprinkler system per NFPA 13 is provided in the existing paint storage area as required and will be extended into the addition as required. Four hour exterior wall will be provided where the addition will be placed at 10 feet from the existing Cold Mill office building. Older codes allowed 1-hour wall between H-3 and F-2/S-2 occupancies.
- 18-09-34**                      **Project:397091**                      **NORTH ADAMS BP3 HS & MS INTERIOR RENOVATIONS,DECATUR**  
 C                                      18758
- The code prohibits any portion of a building or structure from being occupied until the required fire detection, alarm, and suppression systems have been tested and approved. The request is to allow the sprinkler system to be installed along with the project phasing. What are the construction dates?
- 18-09-35**                      **Project:399954**                      **Ivy Tech Muncie Fisher Building,MUNCIE**  
 C                                      18759
- The code requires the minimum water supply requirements for light and ordinary hazard to be hydraulically calculated. The request is to allow the existing sprinkler that was installed in the attic in 1975 to be computed by a pipe schedule system. Proponent states it appears to be pipe schedule.

- 18-09-36**            **Project:0**            **Ridgeview Old Order Mennonite Church,Rochester**
- C            (c) The code requires means of egress to be illuminated at all times the building space served by the means of egress is occupied. The request is to not install egress illumination. Per the proponent, the building will not be used after dark. Natural lighting from the windows and doors will be provided during the day when the business is open.
- C            18760
- (a) The code requires Group A-3 assembly occupancy to be provided with lavatories. The request is to allow restroom facilities in the Mennonite Church to not have lavatories. Proponent states bottled water used for drinking/sanitary needs, will be brought in by members of the church.
- C            (b) The code required illuminated exit signs by electricity will not be installed. The request is to use highly reflective photo-luminescent exit signs that will be provided at all exit doors. Business will not operate after dark.
- 18-09-37**            **Project:0**            **Purdue Northwest Riley Center Renovation,Hammond**
- C            18761
- The code requires corridors in Group B occupancy that serves an occupant load of more than 30, to be 1-hour rated, unless the building is fully sprinklered. The request is to allow 6,250 sq. ft. renovated office spaces to have corridors, in unsprinklered building that will serve occupant loads of more than 30 and will not be rated.

18-09-38

Project:0

Ball State University Foundational Sciences,Muncie

C

18763

(a) The code requires buildings that are more than 75 feet above the lowest level of fire department vehicle access to comply with the requirements for a high rise building. The request is to allow a greenhouse to be put on the roof of the building creating an occupiable floor level of 79 feet and a 6th story without having to comply with the provisions for high rise. Proponent states the construction type of the building will be Type I-B. If classified as a high rise building, the construction would be permitted to be reduced by 1-hour for these elements. Greenhouse will be occupied intermittently by a maximum of 30 students. Two enclosed stairs will be provided from the greenhouse, both discharging directly to the exterior at grade.

C

(b) The code limits the height of unenclosed exit access stairs to (4) stories where serving other than B or M Occupancies. The request is to allow the unenclosed convenience stair to connect (5) stories serving A-3 occupancy. Proponent states the convenience stair is not a required means of egress on any of the upper floors. There will be (3) enclosed exit stairs provided to accommodate egress needs for each floor.

18-09-39

**Project:0 Central Lofts,Evansville**

- C (b) The code requires vertical openings to comply with one of the specific requirements for permitted vertical openings. The request is to allow vertical openings to not comply with any of the permitted openings, but be able to take a score of +7.0 for vertical openings using Chapter 34 Evaluation. Proponent states, the existing historic 3-story gymnasium and open stairways of the apartment "island" is a mixture of different vertical opening types, making it difficult to provide a design that would fully comply with specific requirements while maintaining the openness of the historic gymnasium space.
- C 18764
- (a) The code requires stories above the 2nd story to have a minimum of one interior or exterior exit stairway. The request is to allow (3) apartment units on the 3rd floor to have a single exit without an enclosed exit stairway. The variance is required in order to receive a +0.0 score per the Chapter 34 Evaluation. The maximum exit access travel distance is 151 feet; code permits 250 feet. Proponent states it is hard to provide an enclosed exit stairway inside the historic 3-story gymnasium space, and enclosing the existing historic open stairway. Building is being converted from YMCA to an apartment building.
- C (d) The code requires interior exit stairways to be enclosed. The request is to allow an existing exit access stairway connecting 6 stories to remain unenclosed and will take (7) points using the Chapter 34 Evaluation. Draft curtains and closely spaced sprinklers will be provided at each floor opening.
- C (e) The code requires a fire wall when creating separate buildings. The request is to allow a 2-hour fire barrier to be provided in lieu of a 2-hour fire wall to separate the building from adjacent existing building. The request is to permit the fire barrier in lieu of a fire wall for the purpose of Chapter 34 evaluation, including evaluation of allowable area and height for the existing building. The maximum travel distance will be 170 feet; code permits 250 feet. What are the points being requested?

18-09-40

C

**Project:0****Cornerstone, Marion**

18421

The code requires fire detection, alarm, extinguishing systems and exhaust systems to be maintained in operative condition. The request is to allow the removal of old fire hoses in cabinets. Proponent states, this is a recommendation of the local fire Marshall. Fire extinguishers will replace the hoses in the mag-lock boxes. The mag-lock boxes are monitored by Koorsen Fire and Security System.

18-09-41

C

**Project:0****EASTVIEW 2018 12 UNIT, Berne**

18732

The code requires at least an NFPA 13R system to be installed throughout all Group R occupancy that does not exceed 4-stories in height. The request is to allow an NFPA 13D system to be installed in the 12-unit 2-story apartment building in lieu of the 13R system. Proponent states the city does not have enough water pressure to support an NFPA 13R system. Variance was granted in 2016 under 16-06-42 for 16-units. What edition of NFPA 13D?

18-09-42

C

**Project:0****EASTVIEW 2018 8 UNIT , Berne**

18733

The code requires at least an NFPA 13R system to be installed throughout all Group R occupancy that does not exceed 4-stories in height. The request is to allow an NFPA 13D system to be installed in the 8-unit 2-story apartment building in lieu of the 13R system. Proponent states the city does not have enough water pressure to support an NFPA 13R system. What edition of NFPA 13D?



- 18-09-43**                      **Project:401480**                      **Pine Meadow Parochial School,Berne**
- A                      (b) The code requires means of egress to be illuminated at all times the building space served by the means of egress is occupied. The request is to not install egress illumination. Per the proponent, the building will not be used after dark. The hardship is there is no electrical service provided in Amish life style.
- B                      (c) The code requires an automatic fire alarm system to be installed in Group E occupancies having an occupant load of 50 or more. The request is to not install the fire alarm system. Instead, interconnected, long life battery smoke and heat detectors will be installed throughout the building. Similar variances have been granted in the past.
- NVR                      (d) The code requires drinking fountain or bottled water to be provided in Group E occupancy. The request is to allow the drinking fountain to be omitted in the Amish School. Proponent states bottled water will be provided for the occupants due to there being no water service to serve a drinking fountain available on site.
- B                      18720
- (a) The code required illuminated exit signs by electricity will not be installed. The request is to use highly reflective photo-luminescent exit signs. They will be provided at all exit doors.
- 18-09-44**                      **Project:0**                      **MEDICAL CAMPUS DEVELOPMENT,DYER**
- B                      18649
- MRL Technology.
- 18-09-45**                      **Project:0**                      **South Vermillion High School Addition,Clinton**
- B                      18726
- The code requires a fire wall to be constructed when creating separate buildings when allowable area limits are exceeded. The request is to allow a 2-hour fire barrier in lieu of a 2-hour fire wall to be constructed between the addition and the existing building. The addition will be structurally independent of the existing building. Addition will be fully sprinklered as required. Similar variances have been granted in the past.

18-09-46

C

**Project:0**

**Mad Paddle Brewery, Madison**

18725

The code requires a sprinkler system to be provided in a Group A-2 occupancy where the fire area exceeds 5,000 sq. ft. Building is 3-stories with a partial basement and approximately 12,000 sq. ft. Proponent states the portion of the space that is being occupied by this tenant is 750 sq. ft. and is located on the first floor (Phase 1). During Phase 1, sprinkler system will be provided on the first floor and the basement and will be completed and operational by mid-October. Remainder of building will be completed by mid-November. A maximum occupant load of 48 will be posted in the public portion of the 1st floor brew pub area.



