

**STAFF REPORT**

**Report Date: 11/02/2017**

- "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**

**17-09-47**

**Project:0**

**Harmony Home LLC,huntington**

C

17904

TABLED BY COMMISSION 10/03/17.  
TABLED BY COMMISSION 09/07/17.

The code requires a sprinkler system to be provided in buildings with a Group R fire area. An NFPA 13D system is permitted in Group R-4 congregate residences with 16 or fewer residents. The request is to allow a 2-story, 2,064 sq. ft. house, used as a recovery program that will have up to 10 people at a time, to not be sprinklered. Proponent states the program will last anywhere from 6 to 18 months depending on the need of the client. Fire extinguishers will be placed in every room.

**17-09-69**                      **Project:0**                      **Edgewood Middle School Sprinkling,Warsaw**  
C                                      17866  
  
TABLED BY COMMISSION 10/03/17.  
TABLED BY COMMISSION 09/07/17.  
  
The code requires opening protectives to be maintained in an operative condition. Proponent states one of the doors failed the drop test due to the release mechanism being damaged and having broken parts. The hood is jammed and cannot be removed. The request is to allow a sprinkler system to be installed in the building in lieu of fixing the problem.

**17-10-01**                      **Project:**                      **FIRE PUMP,FT WAYNE**  
I                                      17982  
  
TABLED BY COMMISSION 10/03/17.  
INCOMPLETE - LBO,LFO, Code, edition, owner's signature or letter of authorization.  
  
\*\*\*\*\*PAPER FILING\*\*\*\*\*

**17-10-03**                      **Project:**                      **UPSTAIRS BEDROOM WINDOWS,BLOOMINGTON**  
I                                      17985  
  
TABLED BY COMMISSION 10/03/17  
INCOMPLETE - CODE, EDITION, SECTION OF CODE ON APPLICATION, LBO, LFO  
  
\*\*\*\*\*PAPER FILING\*\*\*\*\*

**17-10-04 Project: NORTH END COMMUNITY CENTER,LAFAYETTE**

I 17986

TABLED BY COMMISSION 10/03/17.

INCOMPLETE - Completed page 2, local building and fire officials

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

**17-10-05 Project: BLUE CREEK AMISH SCHOOL,BERNE**

B (d) 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.

A (e) 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 required drinking fountain will not be installed. The request is to allow an outside yard hydrant to be used for water. Cups will be provided by the school or student.

NVR (b) The code permits a vestibule to be omitted from a building entrance if the space served by the door is less than 3,000 sq. ft. The request is to allow the vestibule to be omitted. Additional weather stripping and/or gaskets will be provided on the doors to help seal surfaces and automatic door closers will be provided. Space is less than 3,000 sq. ft. per plans.

B 17987

TABLED BY COMMISSION 10/03/17.

(a) The code required smoke and fire alarm system by electricity will not be installed. The request is to use interconnected, long life battery smoke and heat detectors throughout the building. Per the proponent, there is no electricity due to this being an Amish community.

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

**17-10-07 Project: KITCHEN ADDITION,LEAVENWORTH**

I 17991

TABLED BY COMMISSION 10/03/17.  
TABLED BY PROPONENT 09/22/17.

INCOMPLETE - 2nd variance for guard heights.

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

**17-10-40 Project:0 Chemical Storage and Security,Indianapolis**

C 17946

TABLED BY COMMISSION 10/03/17.

The code limits a maximum of 2,000 liquid gallons of corrosive chemicals to be stored in a control area based on being in a fully sprinklered building and being stored in approved exhausted enclosures. The request is to allow 7,150 gallons of corrosives, in 3 separate tanks, to be stored in the control area. Building is not a public facility. The storage area is in a restricted area within a food processing plant.

**17-11-01 Project:0 1 NORTH PARKING ,FISHERS**

B 17614

Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.

**17-11-02 Project:0 Extra Space Storage - Olio Road,Fishers**

B 17993

(a) MRL Technology

B (b)MRL Technology

- 17-11-03**      **Project:391255**      **Parkwood Amenity Center,CARMEL**  
 B                    17994  
                          (a) MRL Technology  
 B                    (b) MRL Technology
- 17-11-04**      **Project:**                    **FIFTH THIRD BANK SECURED ENTRANCE,INDIANAPOLIS**  
 C                    18030

The code requires entrance doors in a means of egress to be arranged so that they can unlock from a manual unlocking device located 40 - 48 inches vertical above the floor. Manual unlocking device interrupts the power to the lock and causes the doors to remain unlocked for a minimum of 30 seconds and required to have a "Push to Exit" sign. The request is to eliminate the "Push to Exit" devices. Instead, the locks will deactivate when the fire alarm system is activated, loss of electrical power, one touch command, exterior keyswitch on the unit, engaging fire alarm pull station, Doors C and D held open for 15 seconds, person is in exit chambers for 30 seconds, and an automated voice at the unit and the teller will sound letting the staff know the system is unsecure. \*\*\*\*\*PAPER FILING\*\*\*\*\*

- 17-11-05**      **Project:**                    **GARMENT FACTORY EVENTS,FRANKLIN**  
 C                    18032

The code requires shafts to be of 1-hour rating, with 1-hour doors, where connecting less than 4-stories. The request is to allow an existing elevator that opens into a commercial kitchen to remain as is without having a 1-hour rated shaft and door. Proponent states the elevator will be used by the catering staff to transport food products, tables, chairs, and supplies from the basement to the upstairs ballroom. The building is a change of use and proponent states the elevator is from the 1950's. Elevator has sprinkler head in top of shaft and has been inspected.

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

17-11-06

**Project: REMOVE OCCUPANT FIRE HOSE,FT WAYNE**

I

18033

INCOMPLETE - Code edition,LBO.

B- The code requires fire detection, alarm, and extinguishing systems to be maintained. The request is to allow the building's fire hose to not be maintained. Local fire department will use their own hoses.

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

17-11-07

**Project: SWISS MEADOW AMISH PAROCHIAL SCHOOL,MONROE**

I

18034

INCOMPLETE - Owner's signature, LBO,LFO, drawings

B- (a)The code required manual fire alarm system by electricity will not be installed. The request is to allow interconnected, long life battery smoke and heat detectors to be used throughout the building. Per the proponent, there is no electricity due to this being an Amish community.

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

B

(d) The code required drinking fountain will not be installed. The request is to allow an outside yard hydrant to be used for water. Cups will be provided by the school or student.

B

(c) 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.

C

(e) The code permits a vestibule to be omitted from a building entrance if the space served by the door is less than 3,000 sq. ft. The request is to allow the vestibule to be omitted. Additional weather stripping and/or gaskets will be provided on the doors to help seal surfaces and automatic door closers will be provided.

B

(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.

- 17-11-08**                      **Project:0**                      **CITYSCAPE @ PLAINFIELD,Plainfield**  
 B                                      17924  
 Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.
- 17-11-09**                      **Project:0**                      **HIE ,Marion**  
 B                                      17925  
 Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.
- 17-11-10**                      **Project:388726**                      **Starbucks Coffee,EVANSVILLE**  
 NVR                                      17944  
 The code requires doors serving a Group A occupancy with an occupant load of 50 or more to be provided with panic hardware. The request is to allow the door to have paddle release hardware.
- 17-11-11**                      **Project:0**                      **Hamilton County Jail Addition,Noblesville**  
 B                                      17969  
 The code requires openings in a fire wall to be fire-resistance protective and the aggregate width of openings cannot exceed 25% of the length of the wall. The request is to allow the door and window openings in the 3-hour fire wall that goes across a corridor for approximately 7 feet in width, to not be 3-hour fire-rated and to exceed the 25% opening limitation. The fire wall separates the new 2-tier cell pod addition from the existing building. Both buildings will be fully sprinklered. The door and window openings will be a minimum 45-minutes rated. Closely spaced sprinklers will be provided on each side of the fire wall located within 12 inches of the wall at the ceiling level. Proponent states, the required 3-hour rated opening protection will prevent the jail officers from being able to see through the doors. Visibility is needed for the safety of the officers and inmates. Proponent further states, limiting the percentage of openings to 25% cannot be achieved based upon the 7 feet length of the fire wall.

<b>17-11-12</b>	B	<b>Project:394097</b> 17979	<b>Building Addition for Ivan Yutzy,Shipshewana</b>
		The code requires an automatic sprinkler system to be provided throughout all Group F-1 occupancy fire areas that contain woodworking operations in excess of 2,500 sq. ft. in area. The request is to allow the sprinkler system to be omitted and provide an NFPA 664 dust collection system in lieu of the sprinkler system. This is a new 5,000 sq. ft. F-1 woodworking facility being added to an existing 4,700 sq. ft. F-1 woodworking facility. Similar variances have been granted in the past.	
<b>17-11-13</b>	B	<b>Project:390544</b> (a) MRL Technology	<b>Glasswater Creek of Lafayette,LAFAYETTE</b>
	B	(b) MRL Technology	
<b>17-11-14</b>		<b>Project:391759</b> (b) MRL Technology	<b>Encompass Credit Union,TIPTON</b>
	B	18001	
	B	(a) MRL Technology	
<b>17-11-15</b>		<b>Project:0</b>	<b>FAIRFIELD INN &amp; SUITES COLUMBUS,COLUMBUS</b>
	B	18004	
		Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.	
<b>17-11-16</b>		<b>Project:0</b>	<b>MIDTOWN WEST,Carmel</b>
	B	18005	
		Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.	



- 17-11-21**                      **Project:0**                      **Fitness Farm Pole Barn,Indianapolis**  
 C                                      17980
- The code requires fire apparatus access roads to have an unobstructed width of not less than 20 feet. The request is to allow the fire apparatus access road to be 12 feet. Provisions have been made for a fire hydrant to be provided within the given setback from the building and existing lane. Building is a wood framed pole barn used for equipment storage, finished office space, restrooms and produce processing activities for the Fitness Farm agricultural operations.
- 17-11-22**                      **Project:0**                      **Wooden Middle School 2017 Additions and Renovations,Martinsville**  
 C                                      17983
- The code prohibits addition to buildings or structures plus the existing building or structure from exceeding the height, number of stories, or allowable area based on the construction type. The request is to allow a 7,400 sq. ft., non-sprinklered, Type II-B construction addition, to be put to the existing 126,148 sq. ft., non-sprinklered, Type II-B construction school building, without having to separate the new addition from the existing building with a 4-hour structurally independent fire wall. Instead, 2-hour fire barrier walls will be provided to separate the new addition and a portion of the existing school from the rest of the school.
- 17-11-23**                      **Project:0**                      **Eskenazi Museum of Art Renovation,Bloomington**  
 C                                      17988
- An existing 48" wide stair space serving the existing terrace space will be removed and replaced with a new ramp system providing a minimum of 8'-8" of egress width. Proponent states due to there being a newly created café, the existing terrace space will now be used for some outdoor overflow seating for the café and could possibly require additional exits from the terrace space. The request is to allow the new ramp system to suffice for the additional exits that may be required. This variance is to supersede variance #17-07-40 (a) that was granted based on existing 48" stair being replaced with a new stair and ramp system offering 20'-7" of egress width.

- 17-11-24**                      **Project:0**                      **IU Health Precision Genomics,Indianapolis**  
    NVR                      17992
- The code limits exit access travel distance from a space/floor, to a maximum of 300 feet to an exit in a fully sprinklered "B" occupancy building. Violation was written due to the maximum travel distance to the second exit from "Shared Room 3335" exceeding 300 feet. Proponent contest that the code only requires the maximum travel distance to be measured to an exit and not to all required exits from the space/floor.
- 17-11-25**                      **Project:0**                      **Hoyt,Indianapolis**  
    C                      17997
- The Indiana Residential Code prohibits openings in the exterior wall of dwelling or accessory buildings, with a fire separation distance less than 3 feet measured perpendicular to the line used to determine the fire separation distance. The request is to allow a bedroom on the first floor to have two operable windows on the east property line. Proponent states the general contractor asked the inspector about the 3 feet separation and was told operable windows were acceptable. Now proponent is being told the operable windows are not acceptable. Heat and carbon monoxide detectors will be provided. Smoke detectors will be provided as required.
- 17-11-26**                      **Project:388161**                      **Renovations And Addition To Face Clinic,INDIANAPOLIS**  
    C                      17999
- The code requires a floor or landing to be provided at the top and bottom of each stairway, and the width of the landing cannot be less than the width of the stairways they serve. The rear stair, second floor landing is required to have 44" width, per written violation. The request is to allow the landing to have approximately 3' 1 5/8" width per plan, due to the roof access ladder encroaching into the required space.

17-11-27

**Project:0****Silver Birch of Evansville RCF,Evansville**

NVR

18016

The code permits an NFPA 13R system to be used in Group I-I occupancies. NFPA 13R permits the sprinkler system to be installed throughout the building. The request is to allow the A-2 (incidental occupancy), on the 1st and 2nd story of the building, to be sprinklered with the NFPA 13R system also, in lieu of an NFPA 13 system. Proponent states the only persons that will be using the A-2 occupancy are the occupants of the building. The NFPA 13R Standard recognizes that an occupancy incidental to the operations of the residential occupancy might exist within that residential occupancy and permits the system to be used throughout the building.

17-11-28

**Project:0****New Albany HS entry commons remodel,New Albany**

C

18018

The code permits a 4-hour fire wall to be considered equivalent to sixty feet of open space, which is needed for allowable area for the school. The request is to allow a 2-hour fire barrier to be used in an adjacent location as open space, in lieu of the 4-hour fire wall. A 3,066 sq. ft. addition will be put to the existing East quadrant, 191,239 sq. ft. school building's common area, which currently has a 4-hour wall separating the north wall of the East quadrant from the North area of the West quadrant. Part of the 4-hour wall will be removed in order to open up the commons area. A 2-hour fire barrier will be installed to separate all 3 levels of the school in an adjacent location. Close spaced sprinklers and smoke detection will be installed on both sides of the 2-hour fire barrier. Building is fully sprinklered as required.

17-11-29

C

Project:0

9210 Warehouse,Noblesville

18022

C/NVR - The current Fire Code (2014) requires building(s) storing high-piled combustible storage to be provided with sprinkler system, fire apparatus access roads, access doors, and smoke and heat vents. The request is to allow them to not be installed. Proponent states this is an existing 25,000 sq. ft. warehouse constructed in 1978 that house high-piled storage, and the previous tenants had high-piled storage. Local fire official wants all of the above to be installed in compliance with the Fire Code. In 1984, when the Indiana General Assembly created the combined Fire Prevention and Building Safety Commission, the legislation contained a provision that required all new fire and building regulations to be promulgated on or before July 1, 1986, and that existing fire and building regulations would not be enforceable after that date. If a particular pre-July 1, 1986 building or fire regulation required the installation/construction of a particular component and the component was not installed/constructed, and the failure was not cited prior to July 1, 1986, it cannot now be required. When was the first high-pile racks installed?

17-11-30

C

Project:374234

University of Notre Dame Campus Crossroads,Notre Dame

18024

The code requires an approved two-way fire department communication system to be provided in high rise buildings at each floor level within enclosed stairway. The request is to allow an emergency radio system to be provided with limited coverage until the campus wide system upgrades are complete. Variance 17-03-31 was granted and due to expire on November 30, 2017. This is an extension of the original variance for an additional 6 months due to unforeseen complications with the installation of the radio transmission towers.

- 17-11-31**                      **Project:386721**                      **Monon Lofts,INDIANAPOLIS**  
C                      18025
- The code permits thresholds at exterior sliding doors to be a maximum of ¾ inch in height. The request is to allow the thresholds at the first floor patio doors to the patios from individual dwelling units to be 1 5/8 inch in height. Beveled transition strips will be available for installation if requested by a resident. Proponent states lowering the thresholds at the height required for accessible route could likely create issues with leakage. Similar variances have been granted in the past.
- 17-11-32**                      **Project:392389**                      **Faith North Community Center,LAFAYETTE**  
C                      18028
- The code requires an emergency voice/alarm communication system to be provided in Group A occupancies (assembly) where the occupant load is 1,000 or more. The request is to allow the communication system to be omitted in the building on both sides of the 4-hour fire wall. The occupant load on one side of the wall is 1,235 persons and the other side has 1,125 persons. Building is fully sprinklered per NFPA 13 as required by code. The standard fire alarm system utilizing horns and strobes will be installed throughout the building. Proponent states the voice/alarm communication system will probably not be clear due to the large volume space of the gymnasium and the other athletic areas in the building.
- 17-11-33**                      **Project:0**                      **East Allen County Schools- New Haven Jr./Sr. High School Additions and Renovations,New Haven**  
C                      18029
- 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 existing means of egress to be altered during the construction of a new addition and renovations to an existing school. Some of the existing egress doors will be taken out of service due to the construction of the new additions. Proponent states the current egress capacity exceeds what is required by the current code based on the calculated occupant load, required means of egress will be maintained during the construction of the new additions.

- 17-11-34**                      **Project:0**                      **50 E. Thompson Convenience Store,Indianapolis**
- C                                      18031
- The code requires, for parallel approach, sales and service counters to have a portion of it to be 36 inches minimum in length and 36 inches maximum in height, above the floor. The request is to allow the counter to be 30 ½ inches in length and 31 ¼ inches in height. Proponent states the counter was constructed to be a drawer or a tray and has been in service for approximately one year.
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- 17-11-35**                      **Project:386077**                      **DK Pierce and Associates Office Building,ZIONSVILLE**
- C                                      18035
- (b) The code permits nonpublic aisles serving less than 50 people and not required to be accessible, to be no more than 28 inches in width. The request is to allow the aisle that is formed by the placement of the mechanical equipment in Mechanical Room 125 to be approximately 18 inches in width at the narrowest point. Proponent states the required working space per the Mechanical Code is provided and the space is normally unoccupied.
- A                                      18035
- (a) The code requires a floor or landing to be provided at the top and bottom of each stairway, and the width of the landing cannot be less than the width of the stairways they serve. The request is to allow a structural column at the bottom of the open stair along the west side of the building to encroach approximately 4 inches into the 5-foot wide stair landing at the bottom of the stair. The minimum required width of the stair and landing is 44 inches.

**17-11-36 Project:395297 St. Vincent Health Administration Office,INDIANAPOLIS**

A 18040

The code prohibits accessory occupancies from exceeding the height that is allowed by code, without increases for the accessory occupancies. The request is to allow new meeting and assembly areas (A-3 accessory occupancies), to be located on the 4th floor of the existing office building. The code only allows A-3 occupancies of Type II-B construction, to be 2-stories, without increases. Proponent states the A-3 occupancy is 2,987 sq. ft., approximately 8% of the 4th floor area, less than the permitted 10% for accessory use. Building is 5-stories and fully sprinklered with fire alarm system as required. Similar variances have been granted in the past.

**17-11-37 Project:0 Indy Hyatt Dual Brand,Indianapolis**

C 18047

The code prohibits exterior openings from exceeding what is allowed based upon the fire separation distance and degree of opening protection. The request is to allow exterior openings in the west exterior wall on the 1st floor of the 7-story parking garage to have 13% of exterior openings and 26% of exterior openings on floors 2-7. There is a 15 ft. alley between the parking garage and the other buildings. Based upon 7.5 feet measured to the center line of the 15 ft. alley, code permits 10% of exterior openings. If the total distance to the property line on the other side of the alley is taken, the exterior wall would be able to have unlimited exterior openings due to the fire separation distance being 10 feet or greater.

**17-11-38 Project:366649 Carniceria El Ranchito 2,Indianapolis**

C 18049

The code requires an emergency voice/alarm communication system to be provided in Group A occupancies (assembly) where the occupant load is 1,000 or more. The request is to permit the system to not be installed. Proponent states building has been occupied for 3 years, with permits and design release issued, and prior inspections completed without previous conditions placed for voice/alarm communication. Banquet Rooms A and B show a combined occupant load of 943 based on unconcentrated table and chair seating. Shunt trip will be added to dedicated outlets to shut down any sound equipment upon activation of the fire alarm system.

17-11-39

Project:0

Notch at Nora,Indianapolis

B

18050

The code prohibits exterior openings from exceeding what is allowed based upon the fire separation distance and degree of opening protection. The request is to allow exterior openings on the North Side of Building B, a portion of the South Side of Building B, and a portion of the North Side of Building C, to exceed the permitted exterior openings allowed. The code permits 25% of exterior openings in buildings with unprotected openings, not sprinklered throughout with NFPA 13 system, and is 15-20 feet from property line. Buildings 5-10 feet from the property line are permitted to have 10% of exterior openings. Percentage of openings will range from 18% to 53%. All exterior openings that exceed the percentage permitted will be protected with quick response sprinkler, located at the ceiling level within 12 inches horizontally of each exterior opening.

17-11-40

Project:0

Chapel Hill United Methodist Church,Indinapolis

C

(b) The code requires a structurally independent fire wall in order to separate the new additions from the existing building. The request is to allow an existing 2-hour fire barrier to be used in lieu of a 2-hour fire wall to separate the existing 1964 church and the additions on both floors, from the remainder of the building.

C

18027

(a) The code requires an automatic sprinkler system to be provided in Group A-3 occupancies where the fire area has an occupant load of 300 or more. The request is to allow a 905 sq. ft. warming kitchen/storage addition to be put to the existing 5,199 sq. ft. first floor, and a 905 sq. ft. classroom/storage room addition to be put to the existing 4,268 sq. ft. basement. The existing calculated occupant load is 315 persons. Proponent states the occupant load will basically stay the same since the existing classroom on the first floor will be converted into a toilet room, and a new classroom will be added in the basement. Both basement and first floors are at the level of exit discharge. Will the new addition in the basement decrease the number of exterior openings that are required in the basement?

- 17-11-41**                      **Project:388653**                      **Greenfield Fire Station 22, GREENFIELD**

A                      18055

The code requires sites, buildings, structures, facilities, elements and spaces to be accessible. The request is to allow elements and spaces used by firefighting personnel, in the new 2-story addition, to not be accessible. Similar variances have been granted in the past.
- 17-11-42**                      **Project:387605**                      **Crawford 2 Apartments, BLOOMINGTON**

B                      17885

Steel coated belts will be used as the suspension means.

B                      (b) GEN2 elevators will utilize a 6.3 mm (1/4") diameter governor rope.

B                      (c) ACLA buffers will be used in place of spring buffers.
- 17-11-43**                      **Project:0**                      **KAR Global Headquarters, Carmel**

C                      18056

The code limits open egress stairs to connect no more than 4-stories in occupancies other than Group B or M. The request is to allow open egress stairs in a Group A-3 occupancy to connect 5-stories. First floor has dining/conference facility and fitness area. Proponent states the dining and conference facility users will not be accessing the stair in question as a means of egress. Building occupancy classifications will be B Occupancy on the upper floors and a portion of the 1st floor. However, the upper floor office areas will include one or more A-3 occupancy, meeting/training rooms, but will be less than 10% per floor. Sprinkler system will be provided throughout as required. The design density will be increased from the minimum required 0.1 gpm per sq. ft. to 0.15 gpm per sq. ft. Will the opening at each floor level be protected with a minimum 18" draft curtain and a sprinkler curtain consisting of close-spaced sprinklers per NFPA 13 as stated in variance (#17-03-43b)?

C                      (b) The code prohibits buildings with more than three stories above grade plane from having a total building area that exceeds what is allowed for multi-story buildings of Type II-B construction. The request is to allow a 5-story office building to have its permitted building area to be exceeded by approximately 10%. Proponent states each floor of the building is within the allowable area permitted for a single story of Type II-B construction.

**17-11-44**                      **Project:0**                      **Hamilton County Judicial Building Expansion,Noblesville**

C                      18057

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 existing means of egress to be altered on the west end of the existing building due to the construction of a new addition being put to that end. Revised egress signage will be posted. Existing sprinkler and fire alarm system will remain operational. Fire drills will be conducted based on the temporary egress plan. Project will begin early April 2018 and will be completed by the end of December 2019. Proponent states local fire department accepts the temporary egress layout.

**17-11-45**                      **Project:390305**                      **The Sanctuary,COLUMBUS**

A                      18053

The code requires at least one of each type of fixture provided in each accessible bathing or toilet room to be accessible. The request is to allow the single user bathroom that will be used only by the pastor and his wife, to be adaptable and not fully accessible. The bathroom will be located between their offices and is accessed off each of their offices. The bathroom is not required per code, and public will not be using the bathroom. If the bathroom served only the pastor's office, it would be permitted to be adaptable.

**17-11-46**                      **Project:393571**                      **Machine Shop Addition Marian Inc,INDIANAPOLIS**

C                      18061

The code requires openings in 3-hour fire wall to be 3-hour fire-resistance rated. The request is to allow four new windows in the exterior wall of the existing building to be protected by a quick response sprinkler located at the ceiling level within 12 inches horizontally of each opening in lieu of fire rated shutters. The exterior wall of the existing building (3-hour fire wall) will be used to separate the addition from the existing building. Existing building is fully sprinklered. New addition will be fully sprinklered. There was a previous variance issued allowing openings with quick response sprinklers. This variance is requesting to add more openings to allow more natural light.

- 17-11-47**                      **Project:0**                      **Greene County Jail Addition,Bloomfield**
- A                                      18062
- The code requires security glazing to be fixed in a gasketed frame when located in smoke barrier wall. The request is to allow 12" x 12" gun ports on the 2nd level of the Control Room overlooking the individual jail pods to be provided in the smoke barrier wall. Building will be fully sprinklered as required. Similar variance was granted in the past.
- 17-11-48**                      **Project:0**                      **Liberty Christian School,Anderson**
- B                                      (b) The code requires a fire wall in order to separate the new additions from the existing building. The request is to allow a 2-hour fire barrier to be constructed to separate the 2,590 sq. ft. of sprinklered addition areas and the existing sprinkler building, from the existing non-sprinklered building.
- A                                      18051
- (a) The code prohibits addition to buildings or structures plus the existing building or structure from exceeding the height, number of stories, or allowable area based on the construction type. The request is to allow a 795 sq. ft. vestibule/lobby/office addition to be put to the existing building without having to separate the addition from the existing building with a fire wall. The fire wall is required based upon the existing building exceeding allowable building area for Type III-B Construction (25,375sq. ft.) and nonsprinklered fire area over 12,000 sq. ft.
- 17-11-49**                      **Project:0**                      **West Baden Springs Hotel,West Baden**
- C                                      18037
- The code requires fire detection, alarm, and extinguishing systems to be maintained in an operative condition at all times. Due to event spaces being utilized at various times by music groups or theatrical performers that use smoke or fog machines in their performance, the request is to allow smoke detection system to be in "event" mode in only the area where the event is happening. Proponent states a fire watch will be in place with trained professionals at each exit whenever the system is placed in "event" mode. No fireworks, candles, sparklers, or open flames will be allowed when system is in "event" mode. Won't be able to use smoke or fog machine if full operation of the smoke detection system is in place.

17-11-50

Project:0

Frenchlick Resort and Casino,Frenchlick

C

18036

The code requires fire detection, alarm, and extinguishing systems to be maintained in an operative condition at all times. Due to event spaces being utilized at various times by music groups or theatrical performers that use smoke or fog machines in their performance, the request is to allow smoke detection system to be in "event" mode in only the area where the event is happening. Proponent states a fire watch will be in place with trained professionals at each exit whenever the system is placed in "event" mode. No fireworks, candles, sparklers, or open flames will be allowed when system is in "event" mode. Won't be able to use smoke or fog machine if full operation of the smoke detection system is in place.

17-11-51

Project:395185

Project Lead the Way,INDIANAPOLIS

A

18041

The code prohibits the aggregate area of accessory occupancies from occupying more than 10% of the building area of the story in which they are located and can't exceed the tabular values per code, without building area increases. The request is to allow part of the 1st floor of an office building to be renovated into a 3,312 sq. ft. training room, which would exceed 10% of the 1st floor. The sq. ft. of the first floor is 23,245 sq. ft. The actual area allowed for accessory use is 2,324 sq. ft. The accessory use is within the tabular building area. Building is fully sprinklered and has fire alarm system throughout as required. Travel distance to nearest exit is 103 feet, code permits 250 feet.

17-11-52

Project:391255

Parkwood Amenity Center,CARMEL

A

18042

The code requires sprinklers to be installed under exterior canopies that exceeds 4 ft. in width. The request is to allow an exterior canopy, used to cover outdoor seating, to only be partially sprinklered. Proponent states majority of the canopy will be protected with dry horizontal sprinklers. The portion of the canopy without sprinkler protection has opening in the roof. Building and canopy is of noncombustible construction.

**17-11-53                      Project:381795                      Brownsburg Ambulatory Care Center,BROWNSBURG**

C                      18058

The code prohibits a building or structure from changing its character or use without causing the building or structure to be made to comply with the requirements for new construction or Chapter 34 Evaluation. The request is to allow a new Ambulatory Care Center (I-2/B occupancy) to temporarily be housed as a pre-opening Gala (A occupancy) and several tours, without being made to comply with new construction or Chapter 34 Evaluation. Proponent states the Gala is scheduled for November 11, 2017 and the building is scheduled to open on December 4th. Emergency generator, fire alarm system, sprinkler system, stair enclosures, emergency evacuation plans and procedures, fire extinguisher, and emergency egress lighting will be in place as required. Smoking will be prohibited throughout the building. Event staff will be located throughout the building.

**17-11-54                      Project:392176                      LifeScience Logistics Cold Rooms,BROWNSBURG**

C                      18059

The code requires egress doors to be of the pivoted or side-hinged swinging type. The request is to allow high speed vinyl overhead doors to be installed within the new and existing cold storage units that were installed within the existing warehouse. The overhead doors will also be installed on the south side of the unit at the sliding doors for forklift access. Early Suppression Fast Response (ESFR) sprinklers will be provided above and within the cold storage units. Four units are 3,000 sq. ft., and the other unit is 6,000 sq. ft. The four small units have a single side-hinged swinging door on the north side of the unit and the larger unit is provided with 2. All units are only required to have one exit. The installation of the overhead doors, within each units is the issue.

17-11-55

Project:0

Hamilton Heights Elementary School,Arcadia

C

18063

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 existing means of egress to be altered due to the construction of a new gymnasium and courtyard addition. Revised egress signage will be posted. Existing building is fully sprinklered. Fire drills will be conducted to familiarize students and faculty of the revised egress routes. When will construction begin and end?

17-11-56

Project:0

LaPorte Intermediate Schools on the Kesling Campus,LaPorte

C

(c) 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 portions of the new addition to be occupied prior to completion of the automatic sprinkler system throughout the entire addition. Sprinkler system installation will be done in phases. Each portion of the addition will have operational sprinklers prior to occupancy of that portion and will have means of egress provided without passing through areas of the addition under construction.

C

18065

(a)The code requires fire protection systems to be maintained in conformance with the code that was in effect when it was installed, or altered. The request is to allow 5 existing hose stations to be removed permanently from the existing 2-story building due to their locations being in conflict with the renovation being done in the existing building. There will be 26 existing hose stations remaining. Proponent states the proposed removal has been reviewed with the local fire department.

C

(b) 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 existing means of egress to be altered due to an addition being put to the existing building. Three existing exterior exits will be closed temporarily creating an increased in the existing travel distance from 200 feet to 280 feet. Temporary egress route will be through the auditorium stage during school hours. Revised egress signage will be posted. Fire drills will be conducted to familiarize students and faculty of the revised egress routes.





17-11-63

Project:388249

Hotel Broad Ripple Phase II,INDIANAPOLIS

C

18076

LATE FILING

The General Administrative Rules (Rule 13) permits single family dwelling to be converted to R-1 occupancy (transient with more than 10 occupants). The request is to allow the 2-story, 2000 sq. ft. single family dwelling to be converted to an R-3 occupancy housing 8 occupants (transient). New exterior stairway will be provided to serve the 2nd floor, as well as individual exterior deck for each 2nd story guest rooms. Building does not exceed the permitted 3,000 sq. ft. or 3-story height limitation. This variance is to supersede variance #16-11-09 to eliminate the statement that an NFPA 13D system will be provided. Proponent states the expansion of the enclosed floor area, creating additional fire area, per the previous variance, will not be constructed.