

STAFF REPORT**Report Date: 09/28/2016**

"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

16-05-02 Project: REMOVABLE STAIRCASE PLASTIC CHAIN,PERU

16750
 TABLED BY COMMISSION 09/07/16.
 TABLED BY COMMISSION 08/02/16.
 TABLED BY COMMISSION 07/06/16.
 TABLED BY COMMISSION 06/07/16.
 TABLED BY COMMISSION 05/06/16.
 INCOMPLETE – Code, edition, LBO affirmation

*****PAPER FILING*****

16-05-06 Project: SOUTH DECK COVER,INDIANAPOLIS

16807
 TABLED BY COMMISSION 09/07/16.
 TABLED BY COMMISSION 08/02/16.
 TABLED BY COMMISSION 07/06/16.
 TABLED BY COMMISSION 06/07/16.
 TABLED BY COMMISSION 05/06/16.
 INCOMPLETE – Wrong section, LBO,LFO affirmation

*****PAPER FILING*****

16-05-07 Project: REGIONAL MENTAL HEALTH,HAMMOND

I 16819
TABLED BY COMMISSION 09/07/16.
TABLED BY COMMISSION 08/02/16.
TABLED BY COMMISSION 07/06/16.
TABLED BY COMMISSION 06/07/16.
TABLED BY COMMISSION 05/06/16.
INCOMPLETE – COMPLETION OF APPLICATION,LBO,LFO AFFIRMATION.

*****PAPER FILING*****

16-06-01 Project:377891 LINCOLNSHIRE PLACE MEMORY CARE FACILITY,FT WAYNE

C 16823
TABLED BY COMMISSION 09/07/16.
TABLED BY COMMISSION 08/02/16.
TABLED BY COMMISSION 07/06/16.
TABLED BY COMMISSION 06/07/16.

The code prohibits occupants from passing through more than one door that is equipped with a delayed egress lock before entering an exit. The request is to allow occupants to exit through exterior exit doors equipped with delayed egress lock, then through an exterior gate equipped with delayed panic hardware.

*****PAPER FILING*****

16-06-02 Project: OPTIONS FOR BETTER LIVING HOUSING OPTIONS II,BLOOMINGTON

I 16828

INCOMPLETE LBO/LFO AFFIRMATION
TABLED BY COMMISSION 09/07/16.
TABLED BY COMMISSION 08/02/16.
TABLED BY COMMISSION 07/06/16.
TABLED BY COMMISSION 06/07/16.

C- The code requires egress doors to be readily openable from the egress side without the use of a key or special knowledge. The request is to allow double key deadbolt locks to be placed on a tenant's doors to keep the individual from leaving, for safety reasons, without the assistant of the staff.

*****PAPER FILING*****

16-06-09 **Project: JOHNNY'S MARKET,INDIANAPOLIS**
 C 16891
 TABLED BY COMMISSION 09/07/16.
 TABLED BY COMMISSION 08/02/16.
 TABLED BY COMMISSION 07/06/16.
 TABLED BY COMMISSION 06/07/16.

The code prohibits tents from being up for more than 30 days. The request is to allow the tent (30 x 45) to be up for more than 30 days. Seasonal business is from mid-April to just before Christmas every year.

*****PAPER FILING*****

16-07-01 **Project: CHAIRLIFT INSTALLATION,NEWTOWN**
 I 16914
 TABLED BY COMMISSION 09/07/16.
 TABLED BY COMMISSION 08/02/16.
 TABLED BY COMMISSION 07/06/16.
 INCOMPLETE - NO CODE AND SECTION.

16-07-63 **Project:20150335 NASCAR Carwash,Indianapolis**
 C 16912
 TABLED BY COMMISSION 09/07/16.
 TABLED BY COMMISSION 08/02/16.
 TABLED BY PROPONENT 07/22/16.
 TABLED BY COMMISSION 07/06/16.
 Code requires: IBC 2014: 1109.13
 Equipment access and/or controls to be at 48" AFF.

Request is: To not move equipment.

Will be providing: Attendant onsite during business hours to access equipment for patrons and provide needed services.

16-08-02 **Project: CLUCKERS CORYDON,CORYDON**
 C 16976
 TABLED BY COMMISSION 09/07/16.
 TABLED BY COMMISSION 08/02/16.

The code requires corridor to be a minimum of 44 inches in width. The request is to allow the corridor to be 42 inches. An additional egress door will be provided within the required distance to reduce the load in the corridor.
 Possible NVR if additional egress door is added in location as shown.

*****PAPER FILING*****

16-08-03 Project:0 St James Gymnasium Locker Room,Lafayette

C 17046

TABLED BY COMMISSION 09/07/16.

The code requires a sprinkler system to be provided in A-4 occupancy where the fire area is located on a floor other than a level of exit discharge serving that occupancy. The request is to allow two locker rooms located below the level of exit discharge to remain unsprinklered. Sprinkler system was inadvertently disconnected and has been for over 25 years.

16-08-38 Project:0 Anson Senior Living,Zionsville

C

TABLED BY COMMISSION 08/02/16.

(b) The code requires means of egress doors, in Group I-2 occupancy used for the movement of beds, to have a clear width of not less than 41 ½ inches. The request is to allow the standard 32 inch width doors to be used at the entry doors to the I-2 sleeping rooms due to the facility not having patient beds that would have to be wheeled out of the building.

C TABLED BY COMMISSION 08/02/16.

(c) The code requires corridors in Group I-2 occupancy used for the movements of beds, to have a minimum width of 96 inches. The request is to allow the corridor to have a minimum width of 44 inches due to the facility not having patient beds that would have to be wheeled anywhere.

C 16990

TABLED BY COMMISSION 09/07/16.
TABLED BY COMMISSION 08/02/16.

(a) The code prohibits Group I-2 occupancy from increasing its building height in fully sprinklered buildings of Type V construction. The request is to allow a Group I-2 occupancy (nursing home), to increase its building height from 1 story to 2 stories.

- 16-09-02** **Project:** **INDIANA GRAND STABLES,SHELBYVILLE**
 C 17034
 TABLED BY COMMISSION 09/07/16.
 The code prohibits hay or straw from: being stored in barns for more than two days used by the horses in the assigned barn, hay or straw piles exceeding 20 bales, and the hay or straw cannot be stored in aisle space or in aisles. The request is to allow the excess hay to be stored in barns for three days, allow the pile of hay to exceed the 20 bales limit by allowing the piles to equal three days use, and allow the hay to be stored in the barn aisles.
 *****PAPER FILING*****
- 16-09-03** **Project:384776** **SPRING VALLEY CAMP POOL,MIDDLETOWN**
 I 17036
 INCOMPLETE – Completion of application, LBO,LFO affirmation.
 TABLED BY COMMISSION 09/07/16.
 C-- The code requires one skimmer to be provided for every 500 feet of pool surface area, or fraction thereof. The request is to allow one skimmer that has changeable direction heads and four speed variations, to serve a 597 feet surface area pool. Proponent states the changeable direction heads and speed variations, will accommodate 100% of surface water.
 *****PAPER FILING*****
- 16-09-13** **Project:0** **Days Inn Jasper New Elevator & Vestibules,Jasper**
 A 17053
 The code prohibits additions to buildings or structures plus the existing building or structure from exceeding the height, number of stories, and allowable area for a new building or structure. The request is to allow an 83 sq. ft. vestibule to be added to the south side of the building. A 73 sq. ft. elevator and a new 83 sq. ft. vestibule was added under a previous variance, resulting in building being over area for the construction type and additional fire area being added to an existing nonsprinklered R occupancy.

16-09-48 Project:0 Geiger Tank,Markle

C 16671

TABLED BY COMMISSION 09/07/16.
TABLED BY COMMISSION 08/02/16.
TABLED BY COMMISSION 07/06/16.
TABLED BY COMMISSION 06/07/16.
TABLED BY COMMISSION 05/06/16.
TABLED BY COMMISSION 04/05/16.
TABLED BY COMMISSION 03/01/16.

Code requires tanks to have a 50 foot minimum distance from lot line. The request is to allow a 5 foot set back from the north property line.

16-09-53 Project:0 Sprinklers under Ovens,Tell City

C 16987

TABLED BY COMMISSION 09/07/16.
TABLED BY COMMISSION 08/02/16.

The code requires sprinkler system to be installed under all equipment that exceeds 4 feet in width. The request is to allow overhead doors and large product ovens to not have sprinklers installed below them. Proponent states nothing is stored beneath the overhead doors and ovens.

16-09-57 Project:386744 McDonalds W 38th ACI 16037,Indianapolis

A 17111

The code requires a sprinkler system to be provided in A--2 occupancy when the occupant load exceeds 100 or the fire area of the buildings exceeds 5,000 sq. ft. The request is to allow 105 sq. ft. to be added to the existing 5,285 sq. ft. building without requiring a sprinkler system to be installed.

- 16-09-77** **Project:0** **Blossom Chevrolet ,Indianapolis**
- A 17050
- TABLED BY COMMISSION 09/07/16.
- 507.5.1 2014 IFC' Building more than 400' from hydrant. Not adding sq. ft. to building footprint, just changing inside configuration. Cost listed as factor in Variance request. No options to trade listed.
- C (b) The code requires fire walls to be structurally independent. The request is to allow remodel work and 979 sq. ft. addition to be done without upgrading the fire wall to be structurally independent. Per the proponent, the fire wall met the requirements of the previous codes.
- 16-09-79** **Project:382926** **Muscatatuck Camp,NORTH VERNON**
- I 16959
- TABLED BY COMMISSION 09/07/16.
TABLED BY COMMISSION 08/02/16.
- (a)The code requires fire alarm system to be installed in Group R-1 occupancy. The request is to not install the fire alarm system due to there being working smoke detectors and multiple exits to allow for occupants to be able to escape.
- C (b) The code requires a sprinkler system to be provided throughout all buildings with a Group R fire area. The request is to not provide the sprinkler system
- 16-10-01** **Project:** **Andrew Residence,West Point**
- A 17114
- The code requires counter outlets to be installed so that no point along the wall is more than 2 feet measured horizontally from a receptacle outlet in that space. The request is to allow outlet to be 5 feet due to there being a beam above and below the window that is in front of the sink and the outlet can't get any closer. Discrepancy found at final inspection. This is an owner occupied home.
- *****PAPER FILING*****
- 16-10-02** **Project:0** **Forks Valley Woodworking,Middlebury**
- B 17035
- The code requires an automatic sprinkler system to be provided throughout all Group F-1 occupancy with woodworking operations exceeding 2,500 sq. ft. The request is to allow a dust collection system meeting the requirements of NFPA 664 (1998), Standard for Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities to be used in lieu of a sprinkler system.

- 16-10-03** **Project:386552** **Affordable Storage New Building,Warsaw**
 A 17123
 Mini storage building will not have restrooms. The building is unoccupied and is heated only to protect the stored items.
- 16-10-04** **Project:383076** **Washington Elementary School Design Build,WARSAW**
 A 17134 706.8, 2014 IBC
 Code Requires: Fire partitions/ Rated openings.
 Request is: To remove fire doors in the across corridor opening in the newly constructed 2-hour fire wall separating the new classroom addition from the existing 1978 portion of the existing school building.
 Will be providing: Automatic sprinkler on both sides of two hour wall.
- 16-10-05** **Project:0** **Graduate Hotel,Bloomington**
 B 17137- 705.8, 2014 IBC Fire and Smoke Protection.
 Code Requires: Opening in exterior walls shall comply with section 705.8.1 through 705.8.6.
 Request is: Allow openings on south wall as specified on floors 3-6, not complying with the fire separation from the centerline of the ally way and adjoining building.
 Will be providing: Extra sprinkler on each window on south wall of structure.
- 16-10-06** **Project:0** **Rolling Maul Concession/Restroom Building,Lafayette**
 A 17142
 Concession/Restroom building will not be designed to comply with the Energy Code. Based upon the provision of minimal heating, full compliance with the Energy Code is required. Building will be used occasionally during early spring and late fall. Building is 720 sq. ft.

- 16-10-07** **Project:0** **Mt Vernon Middle School Kitchen Addition,Fortville**
 A 17144
- The code prohibits additions to buildings or structures plus the existing building or structure from exceeding the height, number of stories, and allowable area for a new building or structure. The request is to allow a 2,600 sq. ft. kitchen to be added to the existing 108,552 sq. ft. building, resulting in building being over area for Type II-B construction, and additional fire area being added to an existing nonsprinklered E occupancy.
- 16-10-08** **Project:0** **Indoor Gymnasium Climber,Fishers**
 A 17145
- Automatic sprinkler system is required to be installed under covered equipment that exceeds 4 feet in width. The request is to allow the indoor gymnasium climber to exceed the width by 3 inches, without requiring sprinklers.
- 16-10-09** **Project:376963** **747 College Avenue Mixed Use Project,Indianapolis**
 B 17151
- The code prohibits any openings in exterior walls when the openings are less than 3 feet to the property line. The request is to allow a total of 6 windows, located on floors 3-5, to be provided in the east exterior wall that is located on the property line. An automatic sprinkler will be provided at the ceiling level within 12 inches horizontally of each window.
- 16-10-10** **Project:385292** **EE and Multiple Bldg Renovations,West Lafayette**
 B 17152
- (a)The GEN2 installation will utilize a 6.3 mm (1/4") diameter governor rope in lieu of the required minimum diameter of 9.5 mm.
- A (c)The code prohibits aggregate accessory occupancies from occupying more than 10 percent of the building area of the story they are located. The request is to allow a renovation to be done to the existing building that will increase A-3 occupancy classrooms to 12 percent of the building area. Floor area is 45,000 sq. ft. A-3 space is 5,400 sq. ft. Fully sprinklered building.
- B (d)ACLA buffers will be used in place of spring buffers.
- B (b) The Gen 2 at 200 FPM and 350 FPM system is designed to be compliant with A17.1, 2007 with exception of components such as the alternate speed reducing switch technology which has A17.7 (AECCO) approval.
- B (e) Steel Coated Belts will be used as the suspension means.

- 16-10-11** **Project:0** **BMO Plaza Elevator Lobbies,Indianapolis**
 A 17153- Rule 4, Section 9(a), GAR
- Code Requires: Sec. 9. (a) All buildings and structures, and any part of the permanent heating, ventilating, air conditioning, electrical, plumbing, sanitary, emergency detection, emergency communication, or fire or explosion systems, and all parts thereof, shall be maintained in conformance with the applicable rules of the commission, or applicable rules of its predecessor agencies, in effect when constructed, installed, or altered.
- Request is: Not to maintain rated doors in lobby vestibule area of elevators.
 Will be providing: Nothing.
 Identical Variance 16-05-14 for the 28th floor and Variance 15-09-27 for the 13th floor were approved previously.
- 16-10-12** **Project:0** **Quad-Plex Residential Housing,Warsaw**
 C WITHDRAWN BY PROPONENT 09/19/16.
- (b)The code requires an automatic sprinkler system to be provided throughout all buildings with a Group R fire area. The request is to not provide the sprinkler system.
- C 17124
- WITHDRAWN BY PROPONENT 09/19/16.
- (a)The code requires a one-hour fire resistive partition when separating dwelling or sleeping units in the same building. The request is to not provide the one-hour separation due to the building's original use being a single family residence that was divided into 4 small dwelling units approximately 45 years ago.
- 16-10-13** **Project:384096** **Parkview Randallia Entrance 2 Foundation Pkg,FORT WAYNE**
 C 17127
- The code requires the height of the lowest horizontal surface of the smoke layer interface to be maintained at 6 feet above any required means of egress walking surface. The request is to permit the requirements in NFPA 101 Life Safety Code Requirements to be used in lieu of the 2014 IBC.

- 16-10-14** **Project:0** **Little Crow Lofts Apartments,Warsaw**
 D 17129
- The code limits R-2 occupancies with a single exit to 3 stories. The request is to allow a 4-story apartment building to have a single exit stairway that will discharge to an exit passageway on the first floor. Previous use was factory/warehouse. Proponent states this design complies with NFPA 101 Life Safety Code. Will the design comply with all the requirements listed in NFPA 101?
- 16-10-15** **Project:0** **Allen County Christian Fellowship Addition,New Haven**
 C (b) The code requires an automatic sprinkler system to be provided in Group A-3 occupancy with an occupant load of 300 or more. The request is to allow the sprinkler system to not be installed. Proponent states no municipal water supply is provided in that part of the county.
- B 17130
- (a) The code permits Group A-3 occupancy to have an allowable area of 9,240 sq. ft. for Type V-B construction, which includes area increase. The request is to allow a 10,471 sq. ft. addition to be built as Type V-B construction instead of Type V-A construction as required. The new addition will be separated from the existing 4,983 sq. ft. building, with a 2-hour fire wall. Additional exit and exit widths will be provided in the addition.
- 16-10-16** **Project:378938** **E Tank LTD New Building Additions,Indianapolis**
 C 17131
- The code requires additional on-site fire hydrants when the most remote part of the building is more than 400 feet from the nearest fire hydrant. The request is to allow the building to be approximately 1400 feet from the nearest fire hydrant. Fire stations are 2.2 miles away and 4.1 miles away. Similar variance #15-10-18 was granted with the conditions: 1. The building shall be owner-occupied only. 2. No further construction is to be done. 3. A smoke alarm and NFPA 72 fire alarm system shall be installed. 4. A water line and hydrant shall be installed within ten years. No verifications for other variances.

- 16-10-17** **Project:381080** **22nd and Delaware Apartments,Indianapolis**
- C 17136 (b) 603.9, 2014 IMC
- Code Requires: Seams on mechanical ductwork to be sealed.
- Request is: To not seal seams.
- Will be providing: Nothing. What about concealed sections in ductwork?
- C 17136 1004.5.2.2, ICC A-117.1, 2009 ANSI
- (a) Code Requires: Accessible egress
- Request is: Not have readily accessible egress at door in question.
- Will be providing: Transition strip over threshold if need per resident request. Doesn't Fair Housing require 3/4" threshold in Type B units?
- 16-10-18** **Project:377372** **Cummins Indianapolis Distribution
Headquarter,Indianapolis**
- C 17138
- In high rise buildings, the code requires generators to have manual start and transfer features within the fire command center. The request is to allow this feature to be omitted due to the remote location of the generator from the fire command center.
- 16-10-19** **Project:386782** **Vorderman Motorwerks VW Addition,Fort Wayne**
- C 17139
- The code requires a sprinkler system to be installed in repair garages that have a fire area exceeding 12,000 sq. ft. The request is to allow the sprinkler system to be omitted. The existing building is 18,540 sq. ft. non-sprinklered. Part of the building will be demolished and re-constructed larger with noncombustible construction, giving a building increase of 1,038 sq. ft.
- 16-10-20** **Project:381472** **Country Lake Worship Center,Underwood**
- C 17140
- The code requires sprinkler water supply to be capable of providing the required flow and pressure for the required duration, with 6 inches being the smallest in diameter as a private service main. The request is to allow a 2 inch water main supply to be used.

16-10-21 **Project:386899** **Kokomo Maple Crest MS 2016 Renovations,Kokomo**

C 17141

Required means of egress is to be maintained during construction, demolition, remodeling or alterations, and additions to any building. The request is to allow the means of egress on the first floor to be re-routed from the corridor through a classroom to the exterior. This altered means of egress is to be done during 2016/17 addition/renovation project.

16-10-22 **Project:0** **Carmel Midtown North Garage,Carmel**

C (c) The code requires standby power for an elevator in a building where a required accessible floor is four or more stories above or below a level of exit discharge. The request is to not install the standby power generator. Power supply to the elevator will be in 1-inch concrete.

C (b) The code requires the aggregate length of openings considered to be providing natural ventilation for an open parking garage to not be less than 40 percent of the perimeter of the tier. The request is to allow the openings to be 26 percent on the first floor. Mechanical ventilation will be provided on the first floor.

C 17147

(a) The code prohibits any openings in exterior wall when the wall is located on a property line. The request is to allow openings in the south exterior wall of the open parking garage that is located on the property line adjoining the Duke Energy substation property. Per the proponent, Duke property is not a build-able site.

16-10-23 Project:0 5858 North College Avenue Apartments,Indianapolis

C (c) The code requires stairs that connect less than 4–stories to be enclosed with 1–hour fire resistive construction. The request is to allow the egress stair serving as one of the exits for the 3–story portion of the R–2 Occupancy building to not be enclosed with a fire rated enclosure between the 1st and 2nd floors.

A (b) The code permits a maximum of 20 feet for dead end corridors. The request is to allow the egress corridor serving residential apartments to have a dead end of 25 feet in length which will occur in 5 locations.

B 17149

(a) The code requires openings to be protected where occurring within 4 feet of the fire wall horizontal termination. The request is to allow living room windows to not be rated on four levels in two locations. A sprinkler will be provided at the ceiling level within 12 inches horizontally of each affected window.

16-10-24 Project:0 North of North Parking Garage,Fishers

C 17154– 1007.2.1, 2014 IBC

Code Requires: Elevators required in buildings where an accessible floor is four or more stories above or below a level of discharge, at least one required accessible means of egress shall be an elevator complying with section 1007.4.

Request is: Not to provide standby power for elevator in question serving the upper 4 floors of the parking garage.

Will be providing: Nothing.

16-10-25 **Project:380656** **IMH Administration Building Renovation, Franklin**
C 17155

The code requires the slope of pedestrian ramps other than the means of egress, to be no steeper than 1:8. The request is to allow the ramp slope to be approximately 1:4.

*****FIRE OFFICIAL COMMENT: What is in place now is closer to 1:4
We understand that it is NOT a means of egress.
We do not object to a variance, but would ask if one is granted that Locked Gates be installed at the top of both ramps (inside the Courtyard and outside by the parking lot) to insure the use for maintenance only will occur. We would not want an elderly resident enjoying the new Garden area curiously use the ramp.

16-10-25 Project:380656 IMH Administration Building Renovation, Franklin

16-10-26 Project:385295 Library Square, INDIANAPOLIS

NVR 17157

(a) The code prohibits penthouses from being used for purposes other than the shelter of mechanical or electrical equipment, tanks, or vertical shaft openings in the roof assembly. The request is to allow stairs to go to roof without meeting penthouse requirements since there will be no mechanical or electrical equipment.

NVR (b) The code requires where a stairway is provided to a roof it must go through a penthouse. The request is to allow 12 stairs to access the roof directly. All stairs to roof will be fully enclosed.

NVR (d) The code requires penthouses for Type VA construction to be Type IV, noncombustible, or fire-retardant-treated wood. The stair enclosures were cited to comply with the construction of the penthouse. The request is to allow the stair enclosure to comply with the same construction as the building, Type VA (1-hour combustible).

NVR (c) The code requires one stairway to extend to the roof surface when a building has four or more stories above grade plane. The request is to allow 12 stairs to go to the roof.

- 16-10-27** **Project:0** **Shattered Nightmares Haunted House, Terre Haute**
 C 17158
- The code requires special amusement buildings to be provided with an automatic sprinkler system throughout the building. The request is to allow an existing 7,700 sq. ft. retail building to be used as a haunted house, without having to sprinkler it. Building will be occupied from August through November, which includes 2 months prior to opening and 1 month after for set/up tear down. Will be opened to public for 14 days in October.
- 16-10-28** **Project:0** **Salomon Barn, Fort Wayne**
 C 17135
- (a) A Chapter 34 analysis will be used to convert a 1-story and a partial walk-out basement barn, which is not a Class 1 structure, 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. First floor is 3,800 sq. ft. and partial walk-out basement is 1,130 sq. ft., which will be used for storage. New concrete floor system was done in 2004-2005. Structural evaluation in progress.
- C (b) The code requires panic hardware to be provided on doors serving Group A occupancy with an occupant load of 50 or more. Per an exception, the code permits Group A occupancy with an occupant load of 300 or less to have key-locking devices on the main exterior door or doors as long as the locking devices can be openable from the inside without the use of a key, special knowledge or effort and a sign posted stating the door is to remain unlocked when building is occupied. The request is to not provide panic hardware, and to allow manually operated locking devices to be used for both doors, in lieu of key-locking devices for both doors.
- 16-10-29** **Project:379609** **Firefighters Credit Union, Indianapolis**
- C C/NVR-(b) The code requires point of sale and service counters to be accessible. The request is to allow a reception desk to not be accessible since it is not a point of sale or service counter.
- C C/NVR- (c) The code requires where sinks are provided, to have at least 5 percent, but not less than one sink to be provided in an accessible space, 34 inches maximum height. The request is to allow a sink that is installed in a cabinet that is 36 inches above the floor, in an office boardroom, to not be accessible.
- A 17150
- (a) The code requires permanent ladders that provide access to the roof, to have a toe spacing of 6 inches. The request is to allow a toe spacing of 5 inches due to size restraints in the room.

- 16-10-30** **Project:0** **Meadow Brook Farm Event Barn,Goshen**
 C 17160
 A Chapter 34 analysis will be used to convert a 2-story barn, with 3,688 sq. ft. in floor area per floor, which is not a Class 1 structure, 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. See structural analysis.
- 16-10-31** **Project:0** **A & M Woodworking,Millersburg**
 B 17128
 The code requires a sprinkler system to be provided throughout all Group F-1 occupancy fire areas that contain woodworking operations exceeding 2,500 sq. ft. The request is to allow a 2,080 sq. ft. wood working facility addition to be put to an existing 9,920 sq. ft. wood working facility and not have to sprinkle the building or provide a 3-hour fire wall to separate the spaces. NFPA 664 dust collection system will be provided.
- 16-10-32** **Project:386911** **Vexor Energy Gary Operations,GARY**
 C 17132 2014 InBC - 2012 IBC 903.2.9
 Code Requires: S-1 occupancy is required to provide a sprinkler system throughout the buildings containing S-1 occupancies per specified conditions stated in the code listed.
 Request is: Not to install sprinklers.
 Will be providing: Nothing listed.
 Inadequate water service size for sprinkler listed.
 Cost listed as factor for filing variance.

16-10-33 Project:0 Heritage Hills High School Addition, Lincoln City

- C (d) The code requires means of egress to be maintained during construction and demolition, remodeling or alterations and additions. The request is to allow existing exterior exits from the gym to be closed, with three remaining exits from the gymnasium to be re-routed through the commons area to the east of the gym, where there are four access to exterior exits. In addition, door #4 will be closed during construction, which provides an exterior exit from the corridor. The means of egress from the corridor will be redirected through the existing band room, leading to an exterior exit to the south. Temporary exit signage will be posted. Fire drills will be given to familiarize students and staff with the temporary egress plan.
- A (c) The code requires a 2-hour structurally independent fire wall to separate the new addition from the existing building in order to consider the buildings as separate buildings. The request is to allow a 2-hour fire barrier to be used in lieu of the fire wall. The addition will be structurally independent of the existing building.
- B (b)The code requires openings in 2-hour wall to be protected with 90 minute doors. The request is to allow the doors in the new 2-hour wall between the existing gym and the new commons area, and between the new choir room and the existing practice rooms to not be rated. The non-rated openings will be protected with automatic sprinklers located at the ceiling level spaced 6 feet on center, or where there is an isolated door location, a single sprinkler will be provided at the ceiling level.
- A 17143
(a) The code prohibits additions to buildings or structures plus the existing building or structure from exceeding the height, number of stories, and allowable area for a new building or structure. The request is to allow a 720 sq. ft. corridor in the new addition, to not be separated from the existing building. A rated separation is required due to the existing building exceeding current code for allowable area.

16-10-34 Project:0 Red Tail Farm Event Barn, Goshen

- C 17161
A Chapter 34 analysis will be used to convert a 1-story 3,698 sq. ft. barn, with 1,088 sq. ft. mezzanine, and a 450 sq. ft. covered addition 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. When will structural evaluation be conducted?

16-10-35 Project:0 Indiana Spine Hospital Canopies,Carmel

A 17166

LATE REQUEST

Canopies will not be of the same construction type as the building. Building is Type II-A (non-combustible, 1-hour fire-resistance-rated). Canopies are structural steel (non-combustible), wrapped in exterior grade sheathing, and is structurally independent from the building. Building and canopies are fully sprinklered. Canopies are already constructed.

16-10-36 Project:0 Fear Factory,Fort Wayne

C 17162

The code requires special amusement buildings to be provided with an automatic sprinkler system throughout the building. The request is to allow an existing 17,886 sq. ft. building to be used as a haunted house without having to sprinkler the building. The building will be used from late September until early November. Fire watch will be provided during all hours of operations per the request of the Fort Wayne Fire Department.

