

**STAFF REPORT****Report Date: 04/26/2017**

"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**

**17-02-02**                      **Project:                      2 SETS OF DISGUISED DOORS ON MEMORY CARE HALLWAY,INDIANAPOLIS**

C                      17388

TABLED BY COMMISSION 04/05/17.  
TABLED BY COMMISSION 03/07/17.  
TABLED BY COMMISSION 02/07/17.

The code prohibits means of egress doors from being concealed by mirrors, curtains, drapes, decorations or similar materials. The request is to allow one set of doors to have a wall papered mural and the other to have a painted scene, in order to keep the memory care residents from getting out the building. There are key pads next to both sets of locked doors to unlock the doors. Doors will unlock once fire alarm sounds.

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

**17-03-06**                      **Project:                      THE CROSSING SCHOOL,SYRACUSE**

C                      17449

TABLED BY COMMISSION 04/05/17.  
TABLED BY PROPONENT 03/02/17.

The code requires a manual fire alarm system to be installed in Group E occupancy when the occupant load is 50 or more. The request is to not install a fire alarm system, and to grant this until June 30, 2019, until the school relocates. School is in an existing church building. Church service is still being held in the building. The occupant load of the school is 102 persons. Violation was written.

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

17-03-07

**Project: KNOX CROSSING,KNOX**

C 17450

TABLED BY COMMISSION 04/05/17.  
 TABLED BY PROPONENT 03/02/17.

The code requires a manual fire alarm system to be installed in Group E occupancy when the occupant load is 50 or more. The request is to not install a fire alarm system, and to grant this until June 30, 2018, until the school relocates. School is in an existing building. What is the occupant load? What type of building? Violation was written.  
 \*\*\*\*\*PAPER FILING\*\*\*\*\*

17-03-08

**Project: CROSSING EDUCATIONAL CENTER,GOSHEN**

C 17451

TABLED BY COMMISSION 04/05/17.  
 TABLED BY PROPONENT 03/02/17.

(a) The code prohibits fueled equipment from being stored, operated or repaired within the building. The request is to allow fueled equipment and fuel cans to remain. Building is not sprinklered. A violation was written. What type of fuel equipment is in the building?

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

C (b) 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. in area. The request is to not sprinkler the building. No NFPA 664 Dust Collection System will be provided. The woodworking area is located inside of a school that conducts job training for high school students and drop-outs. Would this be an E occupancy?

17-03-09

**Project: BERNE CROSSING,BERNE**

C 17452

TABLED BY COMMISSION 04/05/17.  
 TABLED BY PROPONENT 03/02/17.

The code requires a manual fire alarm system to be installed in Group E occupancy when the occupant load is 50 or more. The request is to not install a fire alarm system, and to grant this until June 30, 2019, until the school relocates. School is in an existing building. What is the occupant load? What type of building? Violation was written.  
 \*\*\*\*\*PAPER FILING\*\*\*\*\*

- 17-04-02      **Project:**                    **HAUNTED HOUSE GRISSOM MAZE OF TERROR,PERU**  
 C                    17539  
  
 TABLED BY COMMISSION 04/05/17.  
  
 The code requires automatic sprinkler system to be provided in special amusement buildings. The request is to allow the sprinkler system to be omitted in the haunted house. Proponent states maze has been sprayed with flame retardant, props are air powered and low voltage, one fireman and police will be onsite during operations, and smoke detectors sinked together. Sprinkler system hasn't been active for at least 15 years.    \*\*\*\*\*PAPER FILING\*\*\*\*\*
- 17-04-20      **Project:0**                    **Barker Archives & Keep Safe Storage,Warsaw**  
 C                    17313  
  
 TABLED BY COMMISSION 04/05/17.  
 TABLED BY COMMISSION 03/07/17.  
 TABLED BY COMMISSION 02/07/17.  
 TABLED BY COMMISSION 01/04/17.  
  
 Plumbing facilities will not be installed in the heated climate control mini storage building. Proponent states no water or septic is available. Design Release was issued, but cited by inspector for not having plumbing facilities.
- 17-04-27      **Project:0**                    **L E Meyers Co Conference Room,Indianapolis**  
 C                    17514  
  
 TABLED BY COMMISSION 04/05/17.  
  
 The code requires on-site fire hydrants and main be provided when a portion of a building or facility is more than 400 feet from a hydrant on a fire apparatus access road. The request is to allow the nearest fire hydrant to be 2,101 feet. Proponent states building was built in 1990 and there has never been an issue.
- 17-04-31      **Project:0**                    **White Diamond Lavender Farms Wedding Chapel,Hope**  
 C                    17519  
  
 TABLED BY COMMISSION 04/05/17.  
  
 A Chapter 34 analysis will be used to convert an 8,000 sq. ft. 1-story, Type V-B construction barn, which is not a Class 1 structure, into a building used for an event space. Chapter 34 is not permitted to be utilized for a conversion of a non-Class 1 structure building to an A occupancy. Proponent states structural evaluation confirms structure is capable of supporting all load requirements.

- 17-04-39**      **Project:0**                      **Suburban Bethlehem Lutheran Church & School Addition,Fort Wayne**
- C      TABLED BY COMMISSION 04/05/17.
- (b) The code requires a 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 2-story classroom/fellowship hall addition, with a total sq. ft. of 21,465, to not be sprinklered. Building is on rural site with well water. No public water supply.
- 17-04-40**      **Project:0**                      **2014 Edition IFC; 675 IAC 22-2.5, Sec. 1008.1.9.9,Evansville**
- C      17531
- TABLED BY COMMISSION 04/05/17.
- (a) The code permits doors in the means of egress in buildings with an occupancy of Group E to be electromagnetically locked if it has a built-in switch and complies with (5) conditions. The request is to allow some of the doors to not comply. Per the local official, the door leaf that has the magnetic device attached to it, does not operate when you approach it from the inside and activate the panic hardware that is installed on it. \*\*\*\*Violation letter attached\*\*\*\*
- C      TABLED BY COMMISSION 04/05/17.
- (b) The code requires exits to be unobstructed at all times. The request is to allow the northwest gym exit to be partially obstructed by a large cart. Proponent states during school day, not more than 40 students are in the gym. During all school activities when bleachers are pulled out, the cart is rolled under the bleachers.
- 17-04-41**      **Project:390878**                      **Stonebaker Rooftop Dining,Valparaiso**
- C      17542
- TABLED BY COMMISSION 04/05/17.
- The code requires stairways to have a minimum width of 36 inches where serving less than 50 occupants and 44 inches where serving 50 or more, and headroom of 80 inches. The request is to allow a portion of an existing stairway that serves a new rooftop dining area to have a stair width of 2'8" at the intermediate landing between 1st and 2nd floor, and the bottom run of stairs between 1st and 2nd floor has a width of approximately 2'-7 1/2". Portion of the landing will have a reduced headroom clearance of approximately 6'1" and 6'-5 1/2". Calculated occupant load on rooftop is 66, with anticipated occupant load being 59.

17-04-51

C

**Project:0 Hulman Building Apartments,Evansville**

17505

TABLED BY COMMISSION 04/05/17.

Chapter 34 Analysis will be used to convert 10-story office tower to apartments and won't comply with the requirements for new construction work. The request is to allow an NFPA 13R system to be installed in a 10-story building where there will be apartments on most floors, but the building will be sprinklered in phases. As a floor is converted, it will be sprinklered. NFPA 13R system is limited to 4-stories in height. Main enclosed stairs will be sprinklered with NFPA 13 system.

17-04-56

C

**Project:0 Classroom Doors,Evansville**

17540

TABLED BY COMMISSION 04/05/17.

The code prohibits fire doors from being blocked, obstructed, or made inoperable. The request is to allow classroom doors to be propped open during student arrival, passing between classes, indoor recess, and tutoring. In addition, cafeteria doors leading to storage and pantry are propped open during school day. Proponent states supervision of students is required.

17-04-65

C

**Project:0 South Washington Street RCF,Kokomo**

17559

TABLED BY COMMISSION 04/05/17.

The code permits Group I-1 to receive a one story increase if the building is fully sprinklered with an NFPA 13 system. The request is to allow the building to receive a one story increase by providing an NFPA 13R system in lieu of the NFPA 13 system. The building is 4-stories. The code permits the building to be 3-stories.

- 17-04-72**      **Project:0**                      **Indiana Spine Hospital,Carmel**
- C                      TABLED BY COMMISSION 04/05/17.
- C/NVR-(c) The code prohibits switches from being installed within wet locations in tub or shower spaces if the switches are not part of a listed tub or shower assembly. The request is to allow light switches to be located in the patient bathrooms just inside the door. This was written up as a violation due to inspector considering entire bathroom as shower space.
- C                      TABLED BY COMMISSION 04/05/17.
- C/NVR - (b) The code prohibits receptacles from being installed within or directly over a bathtub or shower stall. The request is to allow a GFCI receptacle to be installed at the sink in the patient bathrooms. Proponent states the bathrooms are designed to be open and do not have a shower threshold. This was written up as a violation due to inspector considering entire bathroom as shower space.

- 17-05-01**      **Project:**                      **St. Michael's Episcopal Church,Noblesville**
- C                      17573
- The code requires an accessible route to be provided to each portion of a building. The request is to allow a new sanctuary with a raised chancel to not have an accessible route. Proponent states the chancel area will only be used by the pastor(s)and/or sacristy committee.
- \*\*\*\*\*PAPER FILING\*\*\*\*\*

- 17-05-02**      **Project:**                      **Mendards Expansion,Lafayette**
- C                      WITHDRAWN BY PROPONENT
- C                      17579
- WITHDRAWN BY PROPONENT

- 17-05-05**      **Project:**            **Rabbit Ridge School,hagerstown**
- B      (c) The code requires means of egress to be illuminated at all times the building space served by the means of egress is occupied. Per the proponent, there's no electricity, the building will not be used after dark, and an interconnected smoke and heat detection/alarm system will be installed throughout the building.
- I      17592
- INCOMPLETE – LBO
- (a) The code requires exit signs to be illuminated by electricity. The request is to use highly reflective, photo-luminescent exit signs. Similar variances have been granted in the past.
- \*\*\*\*\*PAPER FILING\*\*\*\*\*
- B      (b) The Code required manual fire alarm by electricity will not be installed. The request is to allow interconnected, long life battery smoke and heat detectors to be installed throughout the building.
- 17-05-06**      **Project:**            **Temporary Tent Highland Country Club,Indianapolis**
- I      17598
- INCOMPLETE – LBO, LFO
- C– The code prohibits temporary tents, air supported, air-inflated structures from being erected for more than 30 days within a 12 month period on a single premises. The request is to allow a 29' x 30' x 7' tent, which will be used for private outside events, to be erected from May until October. Proponent states there will be no smoking under the tent. Two exits are provided from the tents and there is a #5 ABC fire extinguisher mounted with a sign stating where it is located. Flame resistance certificate included.
- \*PAPER FILING\*\*\*\*\*
- 17-05-07**      **Project:**            **2812 E Winston St,Bloomington**
- I      17599
- INCOMPLETE – LBO
- The 1987 Indiana Residential Code, the code of record when the house was built, required emergency egress window out of every sleeping room measuring 4.75 sq. ft. for openable area, 18" clear width, 24" clear height, and 48" maximum sill height above finished floor. The request is to allow an existing screened-in porch to remain as is right off the master bedroom. Proponent states a permit was granted and this has been in place for at least 10 years. Violation was written recently.
- \*\*\*\*\*PAPER FILING\*\*\*\*\*





- 17-05-17**      **Project:0**                      **Lilly K138 Flammable Liquid Storage Tank Spacing,Indianapolis**
- A                      17582
- The code requires tanks to have at least 3 feet in between them. The request is to allow existing tanks to remain with 2 feet 6 inches in between them. An original 10,000 gallon tank was replaced with a larger tank, 19,800 gallon, which reduced the space between the tanks. Discrepancy wasn't found until recently when an in-house audit was done. In order to rectify the problem, proponent states tank would have to be jacked up in place or removed from the building in order to build new foundation pad for new location. Access would typically be done through the roof. Tank would need to be temporarily out of service.
- 
- 17-05-18**      **Project:391013**                      **Storage Express FF,FRANKFORT**
- A                      17595
- The code requires foundations and other permanent supports of buildings and structures to be protected from frost. Floating slab foundation will be used. Similar variances have been granted in the past.
- 
- 17-05-19**      **Project:390906**                      **Storage Express AU,AUSTIN**
- A                      17596
- The code requires foundations and other permanent supports of buildings and structures to be protected from frost. Floating slab foundation will be used. Similar variances have been granted in the past.

**17-05-20 Project:0 IU Auxiliary Library Facility Expansion 3,Bloomington**

B (d) The code permits Group S-1 occupancy to have a common path of egress travel of 100 feet in fully sprinklered buildings. The request is to allow the storage rooms to have a common path of egress travel of 115 feet.

B 17601

(a) The code permits manually operated horizontal sliding doors to be used in a means of egress from spaces with an occupant load of 10 or less. The request is to allow the doors to be used in storage rooms ranging from 3,900 sq. ft. to 4,600 sq. ft. The occupant load will be up to 15 persons per room. Proponent states the anticipated occupant load is 4-5 persons. Walls and floors will be 3-hours rated, VESDA smoke/fire detection providing the earliest warning, will be provided in the storage rooms, and building will be sprinklered per NFPA 13.

B (b) The code does not permit access controlled egress doors on storage room (S-1 occupancy). The request is to allow it to be permitted. Proponent states the hardware is needed due to the storage rooms needing to be secured because of the storage of university artifact collection that is worth tens of millions dollars.

A (c) The code requires space between two doors in a series to have 48 inches minimum, plus the width of a door, swinging into the space. The request is to allow the double horizontal sliding doors and the 3-hour fire rated door of the storage room, to have 16 inches between them. Proponent states two different doors are needed in the space.

**17-05-21 Project:0 Indiana Masonic Home - Skilled Nursing & Rehabilitation Center, Franklin**

A 17602

(a) The code prohibits water closets in accessible restrooms from being more than 18 inches away from the side wall or partition and requires side wall and rear wall grab bars. The request is to allow the water closet in the resident rooms of a nursing home to be located more than 18 inches from the wall and to permit swing up grab bars in lieu of side wall and rear wall grab bar.

A (b) The code permits waiting area and similar spaces to be open to the corridor. The request is to permit the dining, living, and family rooms to be open to the corridor in the nursing home, I-2 Occupancy.

**17-05-22 Project:389917 Forest Quadrangle Residence Hall Renovation,BLOOMINGTON**

A (b) The Indiana amendments to NFPA 14, 2000 Edition, the code that was in effect when the standpipes were installed, required a waterflow rate at a minimum residual pressure of 100 psi at the outlet of the hydraulically most remote 2½ inch hose connection. The model code had an exception for AHJ approval to allow 65 psi, but Indiana deleted the exception. The request is to allow the existing fire pump to remain as is, using 65 psi. Proponent states local fire department can provide pressure required for their needs.

A 17608

(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 in Unit A and B that are located on the main stair landings, to be replaced with standpipes in the same location. Proponent states the existing standpipe outlets are on the main stair landings.

- 17-05-23**      **Project:386746**      **Muncie RCF,Muncie**  
 B      17609  
 (a) MRL TECHNOLOGY  
 B      (b) MRL Technology
- 17-05-24**      **Project:0**      **Ritz Charles Wedding Chapel,Carmel**  
 C      17309  
 TABLED BY COMMISSION 04/05/17.  
 TABLED BY COMMISSION 03/07/17.  
 TABLED BY COMMISSION 02/07/17.  
 TABLED BY COMMISSION 01/04/17.  
 The code requires a system employing a DACT to be provided with two different transmission channels. The request is to allow a sole path fire communicator to be used due to no phone lines or network being available.
- 17-05-25**      **Project:0**      **Mount Olive Manufacturing,Mooresville**  
 NVR      17568  
 (a) The code prohibits means of egress from passing through storage rooms, closets or spaces used for similar purposes. The request is to allow an office mezzanine means of egress stairs and break room, to discharge through the warehouse. Warehouse is fully sprinklered with ESFR sprinkler system, travel distance to an exit will be less than 100 feet, and a discernible path to the exits will be provided.  
 C      (b) The code requires fire apparatus access roads to extend within 150 feet of all portions of the building. The request is to allow access roads to not be provided on the property around the new addition which will be used for rack storage up to 20 feet of Class I-IV commodities. Asphalt road ways and parking lots are provided within 150 feet of the building except at the existing retainage pond. Fire hydrants are provided on the public roadways to the south and west. Proponent states due to easements, topography and existing water features, it would be hard to add access roads.
- 17-05-26**      **Project:0**      **The Jane Pauley Community Health Center,Indianapolis**  
 C      17575  
 The code requires all buildings and structures, and all parts thereof to be maintained. The request is to allow the pipe schedule sprinkler system located in the basement of an existing 2-stories building, to be abandon in place. Proponent states the system does not have the correct inspection, test connection, partial removal of ceiling, and no back flow preventer. Basement will not be occupied, there are two exits from the basement, and basement is separated from 1st floor with concrete floor and noncombustible structural elements.

- 17-05-27**      **Project:0**                      **Toyota Industrial Equipment Logistics Transformation,Columbus**
- C                      17606
- The code limits exit access travel distance in Group F-1/S-1 occupancies to 250 feet in fully sprinklered buildings. The request is to allow the travel distance in the existing manufacturing and warehouse building to be 500 feet. This is due to the new phase 2 expansion. Building is fully sprinklered as required. New expansion will be sprinklered with ESFR sprinkler system. Proponent states the portion of the building where the travel distance is exceeded is occupied by employees who are trained in evacuation procedures and the area is not accessed by the public.
- 
- 17-05-28**      **Project:0**                      **Specified Lighting Systems,Carmel**
- C                      17593
- CLARIFICATION
- 17-05-29**      **Project:387163**                      **Michigan Boulevard RCF,MICHIGAN CITY**
- B                      17591
- (a) MRL Technology
- B                      (b) MRL Technology
- 17-05-30**      **Project:0**                      **THE GILEAD HOUSE HOUSING,KOKOMO**
- C                      17610
- The code prohibits the change of use of any building or structure unless the building or structure complies with the requirements for new construction or Chapter 34. The request is to allow an existing gymnasium to be used temporarily as housing for drug and alcohol recovery, for 1 year, without having to comply with new construction or Chapter 34. A chapter 34 will be done on the building and sprinkler system will be installed once residents rooms are constructed. Gym is wide open, 24 hours supervision will be provided, existing fire alarm system is installed throughout, and three exits from gym, 1 directly to the exterior.
- 17-05-31**      **Project:388970**                      **Wurth Service Supply,GREENWOOD**
- B                      (b) MRL Technology
- B                      17590
- (a) MRL Technology

- 17-05-32**      **Project:0**                      **360 Market Square,Indianapolis**  
 A                      17613
- ANSI A117.1 2003 Edition, the code of record when the building was filed, required the lateral distance from the centerline of the water closet to an adjacent wall to be 18" minimum. The request is to allow the distance to be less than 18", but more than 16". The current code permits the distance to be between 16" – 18" from the adjacent wall.
- 17-05-33**      **Project:0**                      **LITTLE CROW LOFTS ,WARSAW**  
 B                      17615
- Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.
- 17-05-34**      **Project:0**                      **Midtowne Oven,Lafayette**  
 C                      17616
- Variance 12-11-31 was approved to permit an additional 2.5 points for the Fire Safety category per the Chapter 34 evaluation. The variance is now being re-submitted under the new ownership of the building. The previous variance application was signed by the previous tenant for the building, not the previous building owner, requiring a new variance with the building owner. Church was converted into a restaurant/banquet hall.
- 17-05-35**      **Project:0**                      **Bosse HS Special Needs Classroom Security ,Evansville**  
 C                      17588
- The code permits electromagnetically locks on egress doors if five criteria are met. Hardware being affixed to the door leaf that has an obvious method of operation that is readily operated under all lighting conditions, is one of them. The request is to allow electromagnetic locks on the doors of the special needs classroom doors, but not comply with the above. Per the proponent, the listed hardware that is affixed to the door jamb has a keypad for operation that is readily operated under all lighting conditions and can be operated with one hand. Loss of power will automatically unlock the door.
- 17-05-36**      **Project:0**                      **Highland School Special Needs Classroom Security,Evansville**  
 C                      17589
- The code permits electromagnetically locks on egress doors if five criteria are met. Hardware being affixed to the door leaf that has an obvious method of operation that is readily operated under all lighting conditions, is one of them. The request is to allow electromagnetic locks on the doors of the special needs classroom doors, but not comply with the above. Per the proponent, the listed hardware that is affixed to the door jamb has a keypad for operation that is readily operated under all lighting conditions and can be operated with one hand. Loss of power will automatically unlock the door.

- 17-05-37**      **Project:0**                      **TRINE BASKETBALL ARENA ,ANGOLA**  
 B                      17619  
 Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.
- 17-05-38**      **Project:0**                      **Residences on Ronald Reagan,Avon**  
 C                      17578  
 The code requires a system employing a DACT to have two lines of communication. One must be different from the other. The request is to allow two separate cellular communicators on two separate networks to be used.
- 17-05-39**      **Project:387824**                      **The Park at Pulliam Square,INDIANAPOLIS**  
 C                      17621  
 The code permits combustible materials to be installed in nonbearing exterior walls where fire-resistance rated construction is not required. The request is to allow a composite panel utilizing OSB as a component to be installed within the exterior wall of the building. A portion of the exterior wall is required to be 1-hour rated. Building is 9-story high-rise apartment.
- 17-05-40**      **Project:0**                      **Circle Tower 9th Floor Renovation,Indianapolis**  
 B                      17622  
 The code requires corridors in B occupancy to be one-hour fire resistance rated when the occupant load served by the corridor exceeds 30, if the building is not equipped throughout with a sprinkler system. The request is to allow the new corridor in the 9th floor tenant renovation to not be rated. Proponent states the new non-rated corridor construction is replacing the existing non-rated corridor. Maximum travel distance to exit is 110. Code permits 200.
- 17-05-41**      **Project:377621**                      **Indy Collegiate,Indianapolis**  
 C                      17624  
 (a) The code requires waste receptors to be ready access. The receptor for the condensate drain was cited due to it being located above a ceiling, requiring ladder access. Proponent states the drain serves as a receptor for condensate for above-ceiling fan coil units in the clubhouse lobby area, on the 1st floor of the building. The code does not stipulate what is meant by "ready access".  
 A                      (b) The code requires showers and dressing area to be provided within 300 feet of all Class A, B, and C pools. The request is to not provide them for the common area outdoor pool. Proponent states the pool is not open to the public, only residents and guests who will use their individual dwelling units.

- 17-05-42**      **Project:391310**      **10664 US Highway 36 Conversion,Avon**  
 C      17625  
 Rule 13 permits M occupancy to be converted to an R-3 occupancy, but not to a B occupancy. The request is to allow a 2-story, 2,246 sq. ft. M occupancy to be converted to a B occupancy. The building was previously converted from a single-family residence to M occupancy utilizing Rule 13 in 2013. Proponent states the occupant load will be lesser in the B occupancy.
- 17-05-43**      **Project:0**      **Elkhart Health Fitness & Aquatic Center,Elkhart**  
 B      (d) The code requires floor structures of Type I-B construction to be a minimum of 2-hour fire resistance rated. The request is to allow the floor structure of an elevated running track to be exposed steel nonrated. The area under the running track floor will have its sprinkler system upgraded to Ordinary 1 density and spacing and will be used for pedestrian circulation and open gymnasium space.  
 B      17561  
 TABLED BY COMMISSION 04/05/17.  
 (a)The code requires the entire roof structure to be 20 feet or more above the floor directly below, to permit a nonrated roof structure. The request is to allow a portion of the exposed steel roof structure to be approximately 11.5 feet over the running track floor and 12.5 feet at the cardio balcony, and not rate the roof structure. The building will be sprinklered except in the pool and deck areas in the aquatic center. The low roof areas will have sprinkler system upgraded to Ordinary 1 density and spacing.  
 B      (b) The code requires the entire roof structure to be 20 feet or more above the floor directly below, to permit a nonrated roof structure. The request is to allow a portion of the exposed steel roof structure over the spectator seating area to be approximately 10 feet from the floor of the seating area. The building will be sprinklered except in the pools and deck areas in the aquatic center. The low roof area will have its sprinkler system upgraded to Ordinary 1 density and spacing.  
 A      (c) The code requires the building to be sprinklered throughout. The request is to allow the sprinklers to be omitted over the pools and deck areas. The building will otherwise be sprinklered throughout.
- 17-05-44**      **Project:0**      **School 97 Apartments,Indianapolis**  
 C      17627  
 A score for complying tenant separations is taken in the Chapter 34 evaluation, which assumes termination of 1-hour fire partitions at either the deck above or otherwise at the ceiling of a 1-hour floor- or roof-ceiling assembly. The request is to allow the tenant separation walls to terminate at the ceiling which is not entirely fire-rated due to existing/proposed condition. Building is being converted from 2-story + partial basement school into apartments. Building is listed on the National Historic Register as part of the Arsenal Technical High School site.

- 17-05-45**      **Project:0**      **Landmark Center 9th Floor Renovation,Indianapolis**  
 A      17628
- The code requires all buildings and structures, and all other parts to be maintained as required when constructed, installed, or altered. The request is to not maintain the existing glass-enclosed elevator lobby on the 9th floor. Building is fully sprinklered.
- 17-05-46**      **Project:0**      **Fishers Police Station,Fishers**  
 B      17629
- A 2-hour fire barrier will be used to separate the new 3-story police station from the adjacent open parking garage in lieu of a 2-hour structurally independent fire wall. Police station and 2-hour fire barrier will be structurally independent of the parking garage. Police station will be fully sprinklered.
- 17-05-47**      **Project:0**      **University of Notre Dame Sprinkler Alarms,Notre Dame**  
 C      17630
- The code requires sprinkler water flow alarm devices to be provided on the exterior of the building facing the public street, road, or highway. The request is to allow the alarm devices to not be provided on the exterior of sprinklered buildings on the University of Notre Dame campus. In addition, the proponent is requesting that the variance also addresses all future buildings to be constructed on the site. Proponent states the university has a proprietary central station service which identifies the location of a building in an alarm condition.
- 17-05-48**      **Project:390515**      **Ivy Tech Greenhouse Addition,FORT WAYNE**  
 C      17632
- 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 new 2,738 sq. ft. greenhouse addition to be put to the existing 100,000 sq. ft. Ivy Tech Building, with 5,200 sq. ft. mezzanine, of Type II-B construction, without having to separate the new addition from the existing building with a 2-hour structurally independent fire wall, or sprinklering the new addition. Existing building is fully sprinklered, fire alarm will extend to new addition, greenhouse has two direct exits to exterior, and greenhouse is structurally independent from existing building.

- 17-05-49**      **Project:0**                      **Carmel South Garage,Carmel**  
 B                17633  
 For natural ventilation purposes, the code requires the aggregate length of openings in exterior walls of open parking garages to be not less than 40% of the perimeter of the tier. The request is to allow the exterior opening on the first floor of the parking garage to be 29%. Mechanical ventilation will be provided on the first floor to make up for the shortfall of the opening. Similar variances have been granted in the past.
- 17-05-50**      **Project:387964**                      **1660 N Bellefontaine Renovation,INDIANAPOLIS**  
 A                17586  
 The code requires floors or landings to be at the same elevation on each side of the door. The request is to allow the floor landings of all the doors on the east side of the building to be 4 inches lower on the exterior of the building vs. the interior. Proponent states the building is 100 years old and sits on the property line, with zero ft. setback from the right of way. Landing or Accessible Ramp on the east side of the building would be breaching the right of way of the sidewalk.
- 17-05-51**      **Project:0**                              **The Shine Festival,Fair Oaks**  
 C                17587  
 The code prohibits anyone from releasing or causing to be released a sky lantern with the intention of causing the lantern to lift into the atmosphere unless the lantern is anchored or tethered to the person's property such that the lantern cannot freely lift into the atmosphere. The request is to allow a Chinese Lantern Festival to be held that entails a mass release of lanterns. Proponent states local fire department with truck will be there as well as EMT staff.
- 17-05-52**      **Project:0**                              **The Bridges Restaurant,Greencastle**  
 B                17634  
 (a)KONE EcoSpace Elevators with a capacity of 3,000–5,000# will use 8mm steel wire rope suspension cable instead of the required minimum diameter of 9.5mm.  
 B                (b) Kone EcoSpace Elevators will utilize 6.3mm diameter governor rope instead of the required minimum diameter of 9.5mm.



