

STAFF REPORT**Report Date: 06/03/2016**

"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**15-12-01 Project: OVERLOOK NOTRE DAME BUILDING 3,SOUTH BEND**

B TABLED BY COMMISSION 03/01/16.
TABLED BY COMMISSION 01/05/16.
TABLED BY COMMISSION 12/01/15.

(b) Schindler elevator will use 6mm steel wire governor rope instead of the code required minimum 9.5 mm rope.

I 16434
TABLED BY COMMISSION 05/06/16.
TABLED BY COMMISSION 04/05/16.
TABLED BY COMMISSION 03/01/16.
TABLED BY COMMISSION 02/02/16.
TABLED BY COMMISSION 01/05/16.
TABLED BY COMMISSION 12/01/15.
INCOMPLETE – LBO, LFO AFFIRMATION.

B- (a) Steel coated belts will be used as the suspension means.

16-01-25 Project:0 Approval of Existing Elevator, Terre Haute

C 16482
TABLED BY COMMISSION 05/06/16.
TABLED BY COMMISSION 04/05/16.
TABLED BY COMMISSION 03/01/16.
TABLED BY COMMISSION 02/02/16.
TABLED BY COMMISSION 01/05/16.

Existing small elevator used to move files to basement for storage, does not comply with the 1993 Indiana Building Code, the code that was in effect when the law firm moved into this historical home in 1994. The previous use was a church. The elevator was already there. Proponent states the elevator will never be used by the public. It will only be used to move closed files to the basement. Otis representative and the Director of the Elevator's Division told the proponent to apply for a variance. Director of the Elevator's Division stated he is not against regulating the elevator due to the environment that it is in, the limited use, and the safety test that will be done annually.

- 16-03-63** **Project:381982** **Harold Gunn Pavilion,Boonville**
 C 16648
 TABLED BY COMMISSION 05/06/16.
 TABLED BY COMMISSION 04/05/16.
 TABLED BY COMMISSION 03/01/16.
 Code requires combustible projections to be of 1-hour fire-resistance-rated construction, Type IV construction, or fire-retardant-treated wood, if the setback is not 5 feet or more within the line used to determine the fire separation distance, where openings are not permitted, or where protection of some openings is required. The request is to allow the shelter house to not comply with the required materials above since it sits in an asphalt parking lot.
- 16-04-04** **Project:** **MAGDALENE HOUSE WOMEN'S SHELTER**
 C 16737 **REMODEL,MARTINSVILLE**
 TABLED BY COMMISSION 05/06/16.
 TABLED BY COMMISSION 04/05/16.
 The code requires a sprinkler system to be provided in Group R occupancy. The request is to not install a sprinkler system in the women shelters that houses 16 women.
 *****PAPER FILING*****
- 16-05-02** **Project:** **REMOVABLE STAIRCASE PLASTIC CHAIN,PERU**
 I 16750
 TABLED BY COMMISSION 05/06/16.
 INCOMPLETE - Code, edition, LBO affirmation
 *****PAPER FILING*****
- 16-05-03** **Project:** **3230 E JOHN HINKLE PL WINDOWS,BLOOMINGTON**
 I 16761
 TABLED BY COMMISSION 05/06/16.
 INCOMPLETE - PROJECT INFO., LBO, affirmation
 A- The 1993 Indiana Building Code required windows to have a clear openable height dimension of 24 inches. The request is to allow the windows to have an openable height of 23 3/4 inches.
 *****PAPER FILING*****

16-05-06 **Project:** **SOUTH DECK COVER,INDIANAPOLIS**
 | 16807
 TABLED BY COMMISSION 05/06/16.
 INCOMPLETE – Wrong section, LBO,LFO affirmation
 *****PAPER FILING*****

16-05-07 **Project:** **REGIONAL MENTAL HEALTH,HAMMOND**
 | 16819
 TABLED BY COMMISSION 05/06/16.
 INCOMPLETE – COMPLETION OF APPLICATION, SIGNATURE, LBO,LFO AFFIRMATION.
 *****PAPER FILING*****

16-05-44 **Project:0** **CE Solutions Office Addition,Carmel**
 C 16789
 TABLED BY COMMISSION 05/06/16.
 Code requires: maximum of 75 ft. travel distance for stories (B) with one exit.
 The request is: Not to add 2nd exit/stairway.
 Will be providing: Fire alarm/smoke detection system

16-05-61 **Project:0** **The Barn at Helm,Williamsburg**
 C 16811
 LATE REQUEST
 TABLED BY COMMISSION 05/06/16.
 (a) Restroom fixtures will not be provided as required by code. The request is to allow portable toilets to be used in lieu of constructing permanent restrooms.
 C (b) A Chapter 34 analysis will be used to convert a 1–story, 2,697 sq. ft. barn, 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. Will a structural engineer evaluate the building to ensure it meets the minimum live loads?

- 16-05-76** **Project:0** **EMERALD ACRES WEDDING BARN,ZIONSVILLE**
- A 16827
- LATE REQUEST
- TABLED BY COMMISSION 05/06/16.
- (a)The code requires each stairway to have a minimum width of 44 inches. The request is to allow one of the existing stairways to have a minimum width of 43 inches. The other stair width is 51 inches. The total stair width provided for both stairs is 94 inches.
- A (b) The code permits existing steps to have a maximum rise of 8 inches. The request is to allow two of the existing steps to have 8 $\frac{1}{4}$ inches – 8 $\frac{1}{2}$ inches rise.
- C (d) Restroom fixtures will not be provided as required by code. Instead, mobile restroom trailers will be used.
- C (c) Chapter 34 Analysis will be used to change a two story barn with a partial basement into a wedding and banquet facility, which is prohibited by code.
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- 16-06-01** **Project:377891** **LINCOLNSHIRE PLACE MEMORY CARE FACILITY,FT WAYNE**
- C 16823
- 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*****
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- 16-06-02** **Project:** **OPTIONS FOR BETTER LIVING HOUSING OPTIONS II,BLOOMINGTON**
- I 16828
- INCOMPLETE LBO/LFO AFFIRMATION
- 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*****
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- 16-06-03** **Project:** **DJENGE,INDIANAPOLIS**
- A 16833
- Code requires toilet rooms in residential houses to have a minimum ceiling height of 7'0". The request is to allow existing toilet room in basement to keep the ceiling height of 6'5". This was a room with a vanity. A toilet was added to the room.
- *****PAPER FILING*****

16-06-04

Project: OLD TOWN PLAYERS,VINCENNES

B 16838

Code requires platform lifts to have doors or gates that are low energy and power operated. The request is to allow the doors to be flush steel hatch swing doors with proper safeties and locks built in the doors. Director of Elevators does not oppose this variance.

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

16-06-05

Project:383977 SYMONDS CREEK SCHOOL,CAMBRIDGE CITY

B (c) The code requires exit signs to be electrically powered. The request is to allow highly reflective photo-luminescent exit signs to be used.

B WITHDRAWN BY PROPONENT 05/24/16.

(b) The code requires a fire alarm to be provided in Group E occupancy with an occupant load of 50 or more. Proponent states occupant load will be less than 70. The request is to allow the fire alarm to not be provided. Interconnected long life battery and smoke and heat detectors will be provided throughout the building.

I 16839

INCOMPLETE - WRONG CODE EDITION

B- (a) The code requires the means of egress to be illuminated at all times. The request is to not install the illumination. Highly reflective photo luminescent exit signs will be installed at each exit door. School will only operate in daylight. Amish school. No electricity.

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

- 16-06-06** **Project:** **4461 DELAWARE STREET PROJECT,INDIANAPOLIS**
 16869
- INCOMPLETE- COMPLETION OF BOXES 7&8, LFO
- C- The code requires at least one receptacle outlet to be installed at each island counter space with a long dimension of 24 inches or greater and a short dimension of 12 inches or greater. The request is to not install the outlets.
- *****PAPER FILING*****
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- 16-06-07** **Project:379256** **WEDDING CHAPEL / WORSHIP HOUSE,MOORESVILLE**
 16870
- INCOMPLETE – LBO/LFO AFFIRMATION Signatures
- (a)The code requires permanent toilet fixtures to be provided in buildings or structures based on type of occupancy. The request is to allow the use of portable toilets due to no existing septic and or sewer facilities on site or close to it. This is a barn used for weddings and worship.
- *****PAPER FILING*****
- (f) C (f) The code requires an automatic sprinkler system to be provided in Group A-2 occupancy fire area where the fire area has an occupant load of 100 or more, or the fire area exceeds 5,000 sq. ft. The request is to not sprinkler the building due to there not being an adequate water supply at a reasonable distance (over 600 feet) from the building.
- (b) C (b)The code prohibits portable space heater used to provide the required indoor temperature for human occupancy. The request is to allow portable heating and cooling equipment to be used.
- (c) C (c) The code requires the building to comply with the 2010 Indiana Energy Code. The request is to not comply with the code. Per the proponent, the building will only be used as needed.
- (e) C (e) The code requires a building to have a vestibule if the space served by the door is 3,000 sq. ft. or more. The space is 6,400 sq. ft. The request is to allow the building to not have a vestibule.
- (d) C (d) The code requires Compliance Reports to be signed and sealed by a design professional if the project for which a design professional is required and where energy conservation details are required. The request is to not require the design professional to sign and seal the compliance report.

16-06-08

Project:383666 PEACEFUL ACRES SCHOOL,WAVELAND

- B (d) Artificial interior electric lighting will not be installed. Hard piped LP lights or Coleman lanterns will be installed for lighting.
- C (b) The code requires permanent plumbing fixtures to be provided. The request is to allow sanitary vault privies to be used, one for each sex, in lieu of the permanent plumbing fixtures.
- B (c) The code requires the means of egress to be illuminated at all times. The request is to not install the illumination. Highly reflective photo luminescent exit signs will be installed at each exit door.
- I 16890

INCOMPLETE LBO and LFO affirmation.

B- (a)The code requires exit signs to be electrically powered. The request is to allow highly reflective photo-luminescent exit signs to be used.

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

16-06-09

Project: JOHNNY'S MARKET,INDIANAPOLIS

- C 16891

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*****

16-06-10

Project:0 David Turnham Elementary School,Dale

- A 16782

(a) The code requires rooms to be separated from corridors with 1-hour fire partitions and 20-minute doors. The request is to allow the renovated boys and girls restrooms in the existing school to not have 20-minute doors to separate the corridor from the restroom.

- A (b) 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 220 sq. ft. dishwashing area to be added to the kitchen of an existing 37,370 sq. ft. school.

- A (c) The code requires fire walls when creating separate buildings. The request is to allow a 2-hour fire barrier to separate both the 3,960 sq. ft. cafeteria addition and the 695 sq. ft. dry goods-cooler addition from the existing building, in lieu of a 2-hour fire wall. Similar variance has been granted in the past.

- 16-06-11** **Project:0** **BATESVILLE UMC,BATESVILLE**
 A 16818
 The code requires platform lifts to have doors or gates that are low energy and power operated. The request is to allow the lift to have manual operating doors. Director of Elevators is not opposed to this variance.
- 16-06-12** **Project:0** **Reitz High School,Evansville**
 A 16842
 For a short period of travel while over an intermediate landing, due to the 180 degree curve of the lift, the lift cannot maintain a vertical measurement of 24 inches or less. The maximum allowed by code is 24 inches. Director of Elevators does not oppose this variance.
- 16-06-13** **Project:377568** **IMS Grandstands Renovations,Speedway**
 A (b) Elevator safety code requires 10 footcandles of illumination at landing sills, when an elevator is in service. The request is to allow the artificial lighting to not be provided at the landing sills of seven elevators, since all events will be held in the daytime not at night and they are in outdoor condition without light fixtures. Director of Elevator does not oppose the variance.
 A 16848
 (a) Elevator safety code requires 19 footcandles of illumination at the floor level of switches and elevator control panel. The request is to allow the artificial lighting to not be installed at the top landing of seven elevators since all events will be held in the daytime not at night. Director of Elevator Division does not oppose the variance.
- 16-06-14** **Project:0** **West Vigo Elementary School Renovations,West Terre Haute**
 A 16855
 The code requires rooms to be separated from corridors with 1-hour fire partitions and 20-minute doors. The request is to allow the renovated boys' and girls' restrooms to not have doors to separate the corridor from the restrooms. Similar variances have been granted in the past.
- 16-06-15** **Project:384793** **Storage Express NV 7,North Vernon**
 A 16856
 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.

- 16-06-16** **Project:384785** **Storage Express SB N,Sellersburg**
 A 16858
 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.
- 16-06-17** **Project:384699** **Storage Express IN WW,Indianapolis**
 A 16861
 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.
- 16-06-18** **Project:383778** **Storage Express JV CW,Jeffersonville**
 A 16862
 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.
- 16-06-19** **Project:0** **Greenwood Middle School Concession-Locker Building,Greenwood**
 A 16872
 Concession/locker 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 in the evenings of fall or early spring.
- 16-06-20** **Project:0** **CityWay Phase II Pool,Indianapolis**
 B (b) The code requires dressing, shower, sanitary facilities, and baby-changing stations for each sex, to be provided within three hundred feet of all Class A, B, and C pools. The request is to not provide it. Restrooms will be in the common area for the residents and guests. Similar variances have been granted in the past.
 A 16887
 (a) The code requires a six foot high fence to be provided around the swimming pool. The request is to allow a four foot high fence to be provided on three sides and a 4-ft high acrylic wall on one side.

- 16-06-21** **Project:0** **22nd & Delaware,Indianapolis**
 B 16685
 TABLED BY COMMISSION 05/06/16.
 TABLED BY COMMISSION 04/05/16.
 Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm
- 16-06-22** **Project:0** **St Mary St Mark,carmel**
 B 16744
 TABLED BY COMMISSION 05/06/16.
 TABLED BY COMMISSION 04/05/16.
 Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.
- 16-06-23** **Project:0** **K-0514-AOII PURDUE,WEST LAFAYETTE**
 B 16752
 Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.
- 16-06-24** **Project:375108** **Ash Brokerage Headquarters,Fort Wayne**
 B 16826
 The code requires sprinklers under fixed obstructions over 4 feet in width. The request is to not install sprinklers beneath the open non-combustible stairway. Similar variances have been granted in the past.
- 16-06-25** **Project:365374** **602 608 North Park Avenue,Indianapolis**
 B 16877
 The code requires a building to have a vestibule if the space served by the door is 3,000 sq. ft. or more. The request is to install an air curtain in lieu of the vestibule. Similar variances have been granted in the past.

- 16-06-26** **Project:384922** **TAG Enterprises Inc,Fort Wayne**
- B 16879
- (a) Pedestrian ramps that are not part of a means of egress cannot be steeper than 1:8. The request is to allow 3 ramps in the game area to have slopes ranging from 1:4.46 to 1:11.48 with each served by at least one with a slope of 1:8 or less. This is a laser tag facility.
- B (b) The code requires ramps with a rise greater than 6 inches to have handrails on both sides. The request is to allow certain top tier ramp and platform areas to not have the handrails.
- 16-06-27** **Project:0** **Skyline Tower,Fort Wayne**
- B (b). 713.14.1, 2014 IBC Elevator, dumbwaiter and other hoist ways.
- Code requires: Enclosed lobby area.
- Request is: Not to enclose lobby areas.
- Will be providing: To rely on the building Fire Suppression/Detection systems. Similar variances have been granted in the past.
- B 16889 (a).909.20.5, 2014,IBC Stair pressurization alternative.Code requires: 909.20.5, 2014,IBC
- Request is: A rating of 0.05 W.G. is to be achieved instead of 0.10.
- Will be providing: Alternative pressurization rating. Similar variances have been granted in the past.
- B (c). 716.5, 2014 IBC Fire door and shutter assemblies.
- Code requires: Ratings on Doors for elevators
- Request is: Again to rely on fire suppression/detection system in place.
- Will be providing to rely on fire suppression/detection system in place.
- 16-06-28** **Project:375054** **Indy Mart,Indianapolis**
- C 16754
- The code requires floor drains within walk-in refrigerators or freezers in food service and food establishments to be indirectly connected to the sanitary drainage system by an air gap. The request is to allow the floor drain located within the walk-in cooler to drain into the sewer without an air gap.

- 16-06-29** **Project:0** **Storage Bldg,Huntington**
 D 16783
- (a) The code requires stair riser heights to be a maximum of 7 inches and stairs cannot have a vertical rise greater than 12 feet between floor levels or landings. The request is to have riser heights of 8 inches and to not provide a landing in the stairway. Proponent states the stairway goes to the attic and is only used by maintenance personnel. Huntington Building Commissioner opposes the variance due to construction not coinciding with the plans that were filed with Plan Review. ***See attached letter***
- D (b) The code requires each toilet room and bathing room to be accessible. The request is to allow the restroom that is in the building used for maintenance work shop and storage, to not be accessible. Huntington Building Commissioner opposes the variance due to construction not coinciding with the plans that were filed with Plan Review.
- 16-06-30** **Project:383992** **Pete Dye Shelter House Addition,West Baden**
 C 16805
- The code requires a sprinkler system to be provided in Group A-2 occupancy when the fire area exceeds 5,000 sq. ft. or the fire area has an occupant load of 100 or more. The request is to allow a 2,644 sq. ft. addition to be put to the existing 5,040 sq. ft. building, but permit an alternative sprinkler design to be used. The alternative design was to calculate 5 sprinkler heads on a single line to an ordinary hazard group 1 occupancy.
- 16-06-31** **Project:383913** **Vortex Indoor Karting and Games,Fort Wayne**
 C 16816
- Code requires:
 2014 IBC Section 507.6- 1. No stage or platform.
 2. Automatic sprinkler.
 60 ft. clear space surrounding building.
 Request is: to not have to make changes, additions, alterations, etc.
- Will be providing: Less number of occupants than max. requirements allow.
- 16-06-32** **Project:383863** **Park Terrace Village,Evansville**
 C 16824
- LATE REQUEST
- The code permits waiting areas and similar spaces to be open to the corridor. The request is to allow the living room, internet café and bistro areas to be open to the corridor in the nursing home.

16-06-33 Project:379721 Delta Faucet Headquarters Expansion,Carmel

C 16825

Code requires:

2014 IBC, 1008.1.9.3

Locks and latches required to prevent operation of doors

Request is:

Not to install panic hardware, to create a "security issue".

16-06-34 Project:0 Annex on 10th,Indianapolis

A (h) The code requires indoor fire pump units to be separated from all other areas of the building by 2-hour fire-rated construction or 1-hour if building is sprinklered throughout with NFPA 13 system. The request is to allow the fire pump to be in the room with domestic water service. Similar variance has been granted in the past.

A (b) The code requires auxiliary and secondary drain pans to prevent damage to any building's component due to condensation. The request is to not provide the pans. Similar variance was granted in the past.

A (c) Six story building will have accessible elevators that will not be provided with standby power. The code requires accessible elevator to be provided with standby power. Similar variances have been granted in the past.

C (d) Apartment unit primary entrance doors will not have maneuvering clearance on inside of door(s) as required by code. Similar variance has been granted in the past.

C (e) The code permits a building to have one podium level. The request is to allow the building to have two stories of podium construction.

A (f) Dwelling unit kitchen air will be returned to warm-air furnace. Return air intake will be approximately five (5) feet from the oven/range. Code requires ten (10) feet of separation and serve the kitchen only. Similar variance has been granted in the past.

NVR (g) New mechanical code prohibits recirculation of dwelling unit kitchen air. Code requires exhaust to the outdoors. NVR was granted under #15-12-32(l).

A 16834

LATE REQUEST

(a) The code requires two-way communication on each accessible floor that is one or more stories above or below the story of exit discharge. The request is to allow the building to not have the system. Similar variance has been granted in the past.

A (j) NFPA 82 requires trash chute access rooms and termination rooms to be of 2-hour construction. The 2014 IBC permits 1-hour construction. The request is to allow the rooms to be of 1-hour construction. Similar variances have been granted in the past.

A (i) The code requires any attic area having a clear height of over 30" to have a 20" x 40" access opening. The request is to allow the opening to not be provided due to the roof truss diagonal bracing and planned insulation would make access into the attic space very difficult. Similar variances have been granted in the past.

- 16-06-35** **Project:0** **Auctions America,Auburn**
- C (b) The code prohibits temporary membrane structures and tents from being within 20 feet of building, or other membrane structures and tents. The request is to allow permits vendors to be around the entire perimeter of the arena, connector, cord, and Duesenberg buildings that are 10–12 feet from buildings.
- C (c) The code requires sprinkler system to be maintained. The request is to allow the dry-pipe sprinkler system that has been out of service for several years, to be removed.
- C 16826
- (a) The code requires liquid and gas-fueled vehicles and equipment to have their batteries disconnected, and fuel tank to be no more than $\frac{1}{2}$ tank or 5 gallons, whichever is less, when used for display within the tents or membrane structures. The request is to allow the batteries in the cars to not be disconnected and not monitor the fuel amount.
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- 16-06-36** **Project:383595** **Tyson CO2 Stunning Building Addition,Logansport**
- C 16840
- 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 9,976 sq. ft. to be added to the existing 345,000 sq. ft. building, which will put the existing building over area for Type II-B construction, and will require the F-1 fire area to be sprinklered.
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- 16-06-37** **Project:383986** **Walmart Pharmacy Warehouse Remodel,Crawfordsville**
- C C/NVR –(c) The code requires one fire department access door to be provided in each lineal feet or fraction thereof, of the exterior walls that face the required fire apparatus access roads. The issue is whether or not the access door is required around the entire perimeter of the building or just in the area of the building that contains the high piled combustible storage.
- C (b) The code requires fire apparatus access roads to be provided within 150 feet of all portions of the exterior walls of a building used for high-piled storage. The request is to not provide the access road due to the existing site conditions.
- C 16844
- (a) The code requires smoke and heat vents to be provided in buildings with high piled combustible storage. The request is to allow Control Mode Specific Application Sprinklers to be used in lieu of smoke and heat vents, which is permitted in the un-adopted 2015 International Fire Code.

- 16-06-38** **Project:0** **Delaware County Futbol Club - Indoor Training Center,Muncie**
- C 16845
- The code requires all categories to have a score of zero or more in order to pass the Chapter 34 Analysis. The request is to allow a score of +23 in lieu of 1.7 for Building Score in the Fire Safety column, +34 in lieu of 33.7 in the Means of Egress column, and +34 in lieu of 27.7 in the General Safety column.
- 16-06-39** **Project:0** **Building Remodel for Venturi,Goshen**
- C (b) The code requires a two hour fire-resistance separation between a Group A-2 and R-3 occupancy. The request is to not install the separation.
- C 16847
- C/NVR - (a) The code requires a sprinkler system to be installed throughout all buildings with a Group R fire area. The request is to not install the sprinkler system. The R-3 occupancy is existing. New expansion is taking place beneath the R-3 occupancy.
- 16-06-40** **Project:0** **St. Paul Catholic Church Narthex Addition,Marion**
- C 16849
- The code requires an automatic sprinkler system to be provided in a Group A-3 occupancy when the fire area exceeds 12,000 sq. ft. The request is to allow a 2,841 sq. ft. addition to be put to the existing non-sprinklered 10,295 sq. ft. church, without sprinklering the existing building and the new addition.
- 16-06-41** **Project:0** **St. Elizabeth Crawfordsville,Crawfordsville**
- C 16850
- The code requires a 3-hour fire wall when separating different construction types of Group I buildings. The request is to allow a 2-hour fire barrier to be used in lieu of a 3-hour fire wall.
- 16-06-42** **Project:0** **Eastview Apartments Building 7,Berne**
- C 16852
- The code requires a sprinkler system to be provided throughout all buildings with a Group R fire area. The request is to allow an NFPA 13D system to be installed in an R-2 occupancy in lieu of the NFPA 13R system.

- 16-06-43** **Project:0** **Kokomo Central MS 2016 Addition-
Renovations,Kokomo**
- C 16853
- Where a sprinkler system is required, the code prohibits a building to be occupied, until the sprinkler system installation has been tested and approved. The request is to allow the sprinkler system to be completed in 2018. What month?
- 16-06-44** **Project:0** **Kokomo Maple Crest MS 2016 Addition-
Renovation,Kokomo**
- C 16854
- Where a sprinkler system is required, the code prohibits any portion of a building to be occupied, until the sprinkler system installation has been tested and approved. The request is to allow the sprinkler system to be completed in 2017. What month?
- 16-06-45** **Project:382629** **Music City Place,Richmond**
- C 16860
- The code requires interior exit stairways and ramps to terminate at an exit discharge or a public way. The request is to allow the exit passageway from an existing exit stairway to connect to another existing exit stairway, prior to terminating at the exit discharge.
- 16-06-46** **Project:0** **John Will Anderson Boys & Girls Club ,Gary**
- C 16865
- The code prohibits any portion of a building to be occupied where a sprinkler system is required, until the sprinkler system installation has been tested and approved. Variance #13-03-22 was granted allowing a 3-year delay to provide sprinkler protection for Units A, E, F, and G. The request is to allow an additional 3 years to provide the sprinkler protection.
- 16-06-47** **Project:0** **11939 Building,Carmel**
- C 16866
- The code permits two story vertical floor openings if the openings don't connect to any other floor opening that connects to an additional floor level. The request is to allow a vertical floor opening between the second and third floor. There's an existing vertical floor opening connecting the first and second floor, creating a 3-story vertical opening. Floor openings will be protected with 18 inch draft curtain and close spaced sprinklers per NFPA 13.

- 16-06-48** **Project:375504** **Butler University Student Housing Building One,Indianapolis**
- C 16868
- The code requires hose connections to be located at an intermediate floor level landing between floor. The request is to allow the connections to remain on the main floor level landings within stair enclosures. Issue was not discovered until the design of building 2, which does comply with code.
- 16-06-49** **Project:383463** **Hawthorne Crossings,Lafayette**
- NVR 16871
- The code requires a fire-resistant joint system where joints are installed between fire-resistance-rated walls, floor-ceiling or roof-ceiling assemblies. The request is to not provide the system where the 1-hour fire partitions separating the dwelling units intersect with the 1-hour floor-ceiling or roof-ceiling assemblies.
- 16-06-50** **Project:0** **Republic Airways Cabin Trainer,Indianapolis**
- C 16874
- (a) The code requires sprinklers to be located throughout the premises. The request is to allow sprinklers to be omitted inside an airplane cabin trainer and under the cabin platform.
- C (e) The code requires visible alarm notification appliances to be provided in public and common areas. The request is to allow the visible notification to be omitted in the airplane cabin trainer.
- C (d) The code permits nonpublic aisles, serving less than 50 people, to have an aisle width of 28 inches, if the aisle is not required to be accessible. The request is to allow the aisle width, inside the airplane cabin trainer, to have an aisle width of 21 inches.
- C (c) The code requires mezzanines with one means of egress to be open to the room where it is located, and is required to have a clear height of 7 feet above and below the floor construction. The request is to allow an enclosed mezzanine to have one means of egress and have a clear height of 6 feet 7 inches.
- C (b) The code requires buildings of Type II-B construction to have building elements of non-combustible materials except where specifically permitted elsewhere in the code. The request is to allow the airplane cabin trainer to have portions of combustible construction.

16-06-51 Project:0 The Garden Table Restaurant Marrott Center ,Indianapolis

C (b) The code requires each toilet and bathing rooms to be accessible. The request is to allow an employee restroom to be installed in the kitchen without being made to be accessible. The additional restroom is not required by code.

C 16876

(a) The code requires at least two water closets per female restrooms, in restaurants, banquet halls and food courts, based upon a ratio of 1:75 for male and female. Female occupant load is 81. The request is to allow the female restroom to have one water closet since the occupant load is only six over the allowed amount.

16-06-52 Project:383641 Piney Acres Dining Renovation,Fortville

C 16878

The code requires fire barriers to extend to the roof deck. The request is to allow the fire barrier to terminate at the 1-hour roof/ceiling assembly.

16-06-53 Project:374234 Campus Crossroads Project,Notre Dame

C 16884

The code requires all equipment that is attached to the car top except for guide-shoe assemblies or gate posts, to be at least 6 inches from striking any part of the overhead structure or any equipment located in the hoistway. The request is to allow a new elevator that will be put in an existing hoistway, to be 2 13/16 inches. Director of Elevators does not oppose the variance as long as the area that does not comply with code is painted and labeled as "pinch point".

16-06-54

Project:0**Annex 41, Terre Haute**

- A 16885
- (a) Dwelling unit kitchen air will be returned to warm-air furnace. Return air intake will be approximately five (5) feet from the oven/range. Code requires ten (10) feet of separation and serve the kitchen only. Similar variance has been granted in the past.
- A (h) The code requires auxiliary and secondary drain pans to prevent damage to any building's component due to condensation. The request is to not provide pans for apartment unit air conditioners. Similar variance was granted in the past.
- C (g) Apartment unit primary entrance doors will not have maneuvering clearance on inside of door(s) as required by code. Similar variance has been granted in the past.
- A (f) The code requires two-way communication on each accessible floor that is one or more stories above or below the story of exit discharge. The request is to allow the (4) story apartment buildings to not have the system.
- A (e) NFPA 82 requires trash chute access rooms and termination rooms to be of 2-hour construction. The 2014 IBC permits 1-hour construction. The request is to allow the rooms to be of 1-hour construction. Similar variances have been granted in the past.
- B (c) Fire walls terminating at the exterior walls will have non-rated windows within four (4) feet of the fire wall. The code requires the openings to be 3/4 hour fire-rated opening protectives. The affected windows will have a sprinkler head within 12 inches horizontally of the opening(s), maximum 6 feet on center, a water curtain will be provided at the opening(s). Similar variances have been granted in the past.
- A (b) The code requires any attic area having a clear height of over 30" to have a 20" x 40" access opening. The request is to allow the opening to not be provided due to the roof truss diagonal bracing and planned insulation would make access into the attic space very difficult. Similar variances have been granted in the past.
- C (d) The code prohibits horizontal exit from serving as the only exit from a portion of a building, and limits it to 50%. The request is to allow some sections of the building to have 100% horizontal exiting.

16-06-55

Project:375108**Ash Brokerage Headquarters, Fort Wayne**

- C Code requires: Guards to be in place for safety if within 10 ft. of the edge of the roof deck.
- Request is: To not install any guards as this was not the original design adding "hardship" to the design and construction of the project that is already in progress.
- Will be providing: Anchors secured to the deck as tie off points for maintenance personnel.

- 16-06-56** **Project:384167** **Brotherhood Mutual Remodel,Fort Wayne**
 C 16888
 Code requires: 2014 IBC Sec. 1018.1 Rated corridors.
 Request is: Not to have corridor rated as code specifies. Cost is being listed as a factor in applying for the variance. Apparently the cost of having the building renovation completed according to code was not factored in the original proposals and they do not wish to spend money to bring it into compliance without providing needed changes/renovations to the project.
 Will be providing: Fire Alarm installation, although not required. Smoke detection to be provided.
- 16-06-57** **Project:0** **St. Susanna Catholic Church addition,Plainfield**
 C 16892
 Code requires: Rated Fire Wall to be constructed in place. Minimum area distance separation. 2 separate buildings.
 Request is: Provide 2-hour fire barrier in lieu of fire wall and rely on fire and Alarm system.
 Will be providing: To provide Fire suppression and Fire Alarm with 2 hour separation in place.
- 16-06-58** **Project:0** **The Lighthouse - Youth Ministry Center,Bunker Hill**
 C 16893
 Code requires: 2014 IBC 903.2.1.2 Fire suppression according to A-2 fire area.
 Request is: Not to install fire suppression. Cost is listed as a factor in applying for this variance.
 Will be providing: Smoke detection with sounder bases.

- 16-06-59** **Project:0** **Rose-Hulman Memorial Union Additions, Terre Haute**
- C 16894
- Code requires Rule 4, Section 12(f) Exceeding allowable area.
- Request is: To not bring existing 1965 building up to the rating of the II-A, exceed II-B construction.
- Will be providing: Relying on the fire suppression system in place and added to these additions.
-
- 16-06-60** **Project:0** **Vincennes University Mock Mining Facility, Fort Branch**
- C (f) The code requires the building to be accessible. The request is to allow the building to not be accessible since it is a training facility for miners.
- A (e) The code requires corridors to be fire-resistance rated based on occupant load served by the corridor. The request is to allow the corridors in the mining facility to not be rated since the corridors is similar to tunnels in a mine.
- C (c) The code requires the means of egress to have a minimum ceiling height of 7 feet 6 inches. The request is to allow the ceiling height to be 7 feet.
- C (d) The code requires plumbing fixtures to be provided in the building. The request is to not provide the plumbing fixtures.
- C 16895
LATE REQUEST
- (a) The code requires the means of egress in a building to be illuminated at all times the building is occupied. The request is to allow a mining simulation facility to not be illuminated when the building is occupied.
- C (b) The code requires exits and exit access doors to be marked with exit signs. The request is to not provide the exit signs.
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- 16-06-61** **Project:0** **Jane Pauley Community Health Center, Alexandria**
- C 16897
- LATE REQUEST
- The code requires corridors to be fire-resistance rated based on occupant load served by the corridor. The request is to not rate the corridor, but provide it with a smoke detector.

- 16-06-62** **Project:382852** **Campaign Flats Apartments,Rushville**
- B (b) Buildings of Type V-A construction are required to have 1-hour rated floor assembly. This requirement applies independently of the occupancy separation requirement, and would apply regardless of any other mixed-use consideration. The request is to allow the floor assembly over the existing low headroom basement to be nonrated.
- C 16899
- LATE REQUEST
- (a) The code requires 2-hour fire resistance separation between the existing low headroom basement and the M occupancy bookstore, and the bookstore and the apartments. The request is to allow the separation between the low headroom basement and the bookstore to be of nonrated construction and to allow the separation between the bookstore and the apartments to have 1-hour fire partitions.
- 16-06-63** **Project:383963** **Fluid Waste Services,Cicero**
- C 16905
- LATE REQUEST
- The code requires an automatic sprinkler system to be provided throughout buildings storing commercial trucks or buses with fire area exceeding 5,000 sq. ft. The request is to not provide the sprinkler system.
- 16-06-64** **Project:0** **Morgan Farms (Guest House),Austin**
- C (b) Rule 13 prohibits basements from being used by the public. The request is to allow the basement, which has residential washer and dryer, to be used by the corporate guests.
- C 16907
- LATE REQUEST
- (a) Rule 13 permits detached single family dwellings 3,000 sq. ft. or less to be converted to a Group R-1 or R-2 occupancy. The request is to allow the single family dwelling to be converted into a Group R-3 occupancy.

16-06-68

Project:0

Harlan Bakeries Fresh Pack Warehouse,Avon

C

16428

TABLED BY COMMISSION 05/06/16.
TABLED BY COMMISSION 04/05/16.
TABLED BY COMMISSION 03/01/16.
TABLED BY COMMISSION 02/02/16.
TABLED BY COMMISSION 01/05/16.
TABLED BY COMMISSION 12/01/15.
TABLED BY COMMISSION 11/04/15.

LATE VARIANCE REQUEST 10-09-15

New fully sprinklered 30,640 sq. ft., Type II-B construction warehouse addition will have a 2-hour fire wall that is not structurally independent separating it from the existing nonsprinklered portion of the building. The addition is attached to a 64,204 sq. ft. sprinklered B, F-1, S-2 occupancy that is also separated from the nonsprinklered building and another sprinklered building that is on site. Fire walls are required to be structurally independent unless buildings on each side of the fire wall are sprinklered with an NFPA 13 system. There will be close spaced sprinklers full length on both sides of the wall.

