

**STAFF REPORT****Report Date: 04/29/2016**

"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 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 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 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.
- 16-04-03**      **Project:**      **OWEN VALLEY HEALTH CAMPUS,SPENCER**  
 C      16703  
 TABLED BY COMMISSION 04/05/16.  
 The code prohibits means of egress doors from being concealed by mirrors, curtains, drapes, decorations or similar materials. The request is to allow several doors in the means of egress to be painted to look like a book case to conceal or confuse the dementia and Alzheimer residents.  
 \*\*\*\*\*PAPER FILING\*\*\*\*\*
- 16-04-04**      **Project:**      **MAGDALENE HOUSE WOMEN'S SHELTER**  
 C      16737      **REMODEL,MARTINSVILLE**  
 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\*\*\*\*\*
- 16-04-39**      **Project:377246**      **North American Cold Storage Building**  
 C      TABLED BY COMMISSION 04/05/16.      **Addition,Woodburn**  
 (b) The code requires the building to be sprinklered. The request is to not sprinkler the building. Similar variance was granted for 82,535 sq. ft of the existing building.
- 16-04-59**      **Project:0**      **CAMBRIA SUITES INDIANAPOLIS AIRPORT,PLAINFIELD**  
 C      16704  
 TABLED BY PROPONENT 04/04/16.  
 Standpipes were not installed in the stairwells of 4-sory building as required by code. Building has already been constructed.

- 16-04-60**      **Project:376579**      **500 Park Ave Residences,Indianapolis**
- C      (b) The code requires doorways intended for user passage, to have clear openings of 31 3/4 inches minimum. The request is to have doors with clear openings of 31 inches and 29 inches for units 7, 9, and 11. The reduction in door openings is due to the buyers of the units wanting additional storage space.
- C      (c) The code requires one stairway to the roof surface, in buildings four or more stories above grade plane. The request is to provide a permanent extension ladder in lieu of the stairway. Unoccupied roofs are permitted to use an alternating tread device. Per the proponent, the roof will not be occupied. The ladder will be used by the fire department to have access to the roof.
- C      (d) Clear floor space based upon location of controls for the showers will not be designed per code. The request is to use custom design based on the owner's wishes. These are condominiums. Per the proponent, the condo association will prepare a deed stating the owner of each condo will be responsible to update the unit to the minimum adaptable design.
- A      16729
- (a) Electrical panels in Type B apartments are mounted higher than 48 inches and doesn't have the clear floor space. ANSI A117.1-2009 requires maximum mounting height to be no more than 48 inches and clear floor space to an element must be provided. It is not required by Fair Housing Act. The discrepancy was cited at final inspection. Identical variance was granted in the past.
- 16-05-01**      **Project:**      **WOODS,BLOOMINGTON**
- A      16739
- The 1989 CABO One and two family Dwelling Code required habitable rooms to be at least 7 feet in any horizontal dimension. The request is to allow 2 bedrooms to have a horizontal dimension of 6 feet 8 inches.
- \*\*\*\*\*PAPER FILING\*\*\*\*\*
- 16-05-02**      **Project:**      **REMOVABLE STAIRCASE PLASTIC CHAIN,PERU**
- I      16750
- INCOMPLETE - Code, edition, LBO affirmation
- \*\*\*\*\*PAPER FILING\*\*\*\*\*

- 16-05-03 | **Project:** 3230 E JOHN HINKLE PL WINDOWS,BLOOMINGTON  
16761  
INCOMPLETE – PROJECT INFO., LBO, LFO 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\*\*\*\*\*
- 16-05-04 C | **Project:** FORMER VILLAGE FOOD MART FID #2505,ANDERSON  
16772  
Code requires underground tanks that have been out of service for one year to be removed from the ground or abandoned in place. Variance #15-12-04 was granted to allow the tanks to remain as is until June 1, 2016. The tanks are being transferred to a new owner, but the completion of the transfer will be after June 1, 2016. Once the tanks are successfully transferred, the new owner will remove the tanks. The request is to extend the previous variance until the transfer of the tanks is finalized. How long will the variance have to be extended.  
\*\*\*\*\*PAPER FILING\*\*\*\*\*
- 16-05-05 | **Project:** TWO SETS OF DISGUISED DOORS ON MEMORY CARE UNIT,BROWNSBURG  
16775  
INCOMPLETE – Signature, LBO, LFO Affirmation  
C- The code prohibits means of egress doors from being concealed by mirrors, curtains, drapes, decorations or similar materials. The request is to allow two doors in the means of egress to be disguised to conceal or confuse the dementia residents.  
\*\*\*\*\*PAPER FILING\*\*\*\*\*
- 16-05-06 | **Project:** SOUTH DECK COVER,INDIANAPOLIS  
16807  
INCOMPLETE – Wrong section, LBO,LFO affirmation  
\*\*\*\*\*PAPER FILING\*\*\*\*\*

- 16-05-07**      **Project:**                    **REGIONAL MENTAL HEALTH,HAMMOND**  
 I                    16819  
 INCOMPLETE – COMPLETION OF APPLICATION, SIGNATURE, LBO,LFO AFFIRMATION.  
 \*\*\*\*\*PAPER FILING\*\*\*\*\*
- 16-05-08**      **Project:375054**      **Indy Mart,Indianapolis**  
 A                    16697  
 Code requires a thermal barrier to be provided for walk-in coolers or freezer where the aggregate floor area exceeds 400 sq. ft. The request is to allow a 380 sq. ft. cooler and 80 sq. ft. freezer, totaling 460 sq. ft., to be installed without the thermal barrier. The discrepancy was cited in the field.
- 16-05-09**      **Project:0**                    **Lake Central Soccer Concession Building,St John**  
 A                    16756  
 The code requires interior spaces intended for human occupancy to be provided with a minimal heating system. The request is to not provide the minimal heating system in the 907 sq. ft. concession/restroom building that will be used in the fall or early spring. Similar variances have been granted in the past.
- 16-05-10**      **Project:383038**      **Milford School 2016 Renovations,Milford**  
 A                    16760  
 The code prohibits additions to buildings or structures plus the existing building or structure to exceed the height, number of stories, and area for a new building or structure. The request is to allow a 275 ½ sq. ft. noncombustible canopy to be added to the existing 96,874 sq. ft. nonsprinklered school.
- 16-05-11**      **Project:0**                    **East Tipp Middle School Practice Running Track and Athletic Field Improvements,Lafayette**  
 A                    16763  
 The code requires interior spaces intended for human occupancy to be provided with a minimal heating system. The request is to not provide the minimal heating system in the 1,091 sq. ft. concession/restroom building that will be used occasional evenings in the late fall. Similar variances have been granted in the past.
- 16-05-12**      **Project:0**                    **Crawfordsville Fire Station #2,Crawfordsville**  
 A                    16773  
 The code requires sites, buildings, structures, facilities, etc. to be accessible to persons with physical disabilities. The request is to allow the shower, toilet rooms, and bunk rooms on the 2nd floor of the new 2-story fire station to not be accessible. Similar variances have been granted in the past.

- 16-05-13**      **Project:0**                      **College Park,Bloomington**  
 A                      16776
- The 1989 Indiana Building Code, the code that was in effect when the building was constructed, required bedroom windows to have a minimum net clear openable height of 24 inches. The request is to allow the windows to remain as they are, with a minimum clear openable height of 20 inches. Similar variances have been granted in the past.
- 16-05-14**      **Project:0**                      **HWC Engineering Office Tenant,Indianapolis**  
 A                      16778
- The code requires all buildings and structures and its parts to be maintained in conformance with the rules in effect when constructed, installed, or altered. The request is to not maintain the existing fire-rated elevator lobby vestibule doors located on the 28th floor of an office tenant finish space. Similar variances have been granted in the past.
- 16-05-15**      **Project:376239**                      **Illinois Street Senior Apartments,Indianapolis**  
 A                      16793
- Electrical panels in Type B apartments are mounted higher than 48 inches and doesn't have the clear floor space. ANSI A117.1-2009 requires maximum mounting height to be no more than 48 inches and clear floor space to an element must be provided. It is not required by Fair Housing Act. Similar variances were granted in the past.
- 16-05-16**      **Project:377147**                      **IU - Ivy Tech Arts & Life Sciences Building,Gary**
- B                      (c)ACLA buffers will be used in place of spring buffers. Similar variances have been granted in the past.
- B                      (d) Coated steel belts will be used for the suspension means. Similar variances have been granted in the past.
- B                      16588  
 TABLED BY COMMISSION 04/05/16.  
 TABLED BY COMMISSION 03/01/16.  
 TABLED BY THE COMMISSION 02/02/16.
- (a) The Gen 2 at 200 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 (AECO) approval. Similar variances have been granted in the past.
- B                      (b) GEN2 installation will utilize a 6.3 mm (1/4") diameter governor rope. Similar variances have been granted in the past.

<b>16-05-17</b>	<b>Project:380981</b>	<b>Indiana Spine Hospital,Carmel</b>
B	16669	
	TABLED BY COMMISSION 04/05/16. TABLED BY COMMISSION 03/01/16.	
	(a) MRL Technology.	
B	(b) MRL Technology.	
<b>16-05-18</b>	<b>Project:380617</b>	<b>Blum Building,Indianapolis</b>
B	16678	
	TABLED BY COMMISSION 04/05/16. INCOMPLETE – DESIGNER AFFIRMATION	
	(a) MRL Technology.	
B	(b) MRL Technology.	
<b>16-05-19</b>	<b>Project:0</b>	<b>Wabash College Martindale Hall,Crawfordsville</b>
B	(b) MRL Technology	
B	16689	
	(a) MRL Technology	
<b>16-05-20</b>	<b>Project:0</b>	<b>DePauw University Asbury Hall,Greencastle</b>
B	16749	
	(a) MRL Technology	
B	(b) MRL Technology	
<b>16-05-21</b>	<b>Project:0</b>	<b>Cummins Head Quarters,Indianapolis</b>
B	(b) KONE EcoSpace Elevators with a capacity of 3,000–5,000# will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.	
B	16699	
	(a) KONE EcoSpace Elevators with a capacity of 3,000–5,000# utilize 8mm steel wire rope suspension cable instead of the required minimum diameter of 9.5mm	

- 16-05-22**      **Project:0**                      **Meadow View Health & Rehab Renovation,Salem**  
 B                      16769  
 The code permits waiting areas and similar spaces to be open to the corridor. The request is to allow the dining and lounge areas to be open to the corridor in the nursing home.
- 16-05-23**      **Project:379332**                      **Vincennes University Science Engineering and Math,Vincennes**  
 B                      16779  
 The code requires doors and their assemblies, located in fire rated enclosures, to be of fire rated construction. The request is to allow an aluminum-framed door and sidelight to be nonrated. The 12 feet wide door will be used to separate the west stair enclosure from the 1st floor. Sprinklers 6 feet on center will be provided on each side of the door and sidelight assembly, located a maximum of 12 inches horizontally from the assembly at the ceiling level.
- 16-05-24**      **Project:0**                              **The Kent,Carmel**  
 B                      16787  
 Code requires: Corridor continuity. Fire resistant rated corridors shall be continuous from the point of entry to an exit, and shall not be interrupted by intervening rooms.  
 The request is to permit the clubhouse and fitness room on the first floor and clubhouse on the 2nd floor to be open to the corridor in the apartment building. R-2 Occupancy. Code requires corridors to be 1 hr. fire resistive construction and does not permit them to be interrupted by intervening rooms except for foyers, lobbies, and reception rooms.
- 16-05-25**      **Project:0**                              **The Garden Table Restaurant Marrott Center ,Indianapolis**  
 B                      (b) The code requires a one-hour horizontal separation and a one-hour fire barrier between a B and A-2 occupancy. The request is to allow the tin ceiling to serve as the horizontal separation, and the wall on the first floor that separates the A-2 from the adjacent space, to remain as is. The sprinklers at the ceiling will have an increase in design density from .10 to .15. Close spaced sprinklers a maximum of 6'-0" will be provided at the one-hour wall on the first floor..  
 B                      16795  
 (a) The code permits exterior walls that that have a fire separation distance of 3 feet to less than 5 feet to have unprotected openings of 15% if the building is fully sprinklered. The request is to allow the building to have aggregate unprotected openings of 17%. The unprotected windows and door will be protected with an additional sprinkler.

- 16-05-26**      **Project:383186**      **North American Cold Storage Inc,Woodburn**
- C      (b) The code requires the building to be sprinklered. The request is to not sprinkler the building. Similar variance was granted for 82,535 sq. ft of the existing building.
- C      16727
- TABLED BY COMMISSION 04/05/16.
- (a) The code requires smoke and heat vents to be installed. The request is to omit the smoke and heat vents. This is phase three, 53,764 sq. ft. building. Phase two is a 36,740 sq. ft. building with the existing building being 95,597 sq. ft. Similar variance was granted for 82,535 sq. ft. of the existing building.
- 16-05-27**      **Project:0**      **Thai Connection Buildout,Columbus**
- C      16736
- TABLED BY COMMISSION 04/05/16.
- Code requires exhaust outlets to be not less than 10 feet horizontally from parts of the same or contiguous buildings, adjacent buildings and adjacent property lines. The request is to allow the exhaust outlet to be less than 10 feet from the parapet wall.
- 16-05-28**      **Project:383323**      **Foamcraft Inc,GREENFIELD**
- C      16753
- Code requires smoke and heat vents to be installed in the roofs of buildings or portions thereof used as a Group F-1 or S-1 occupancy having more than 50,000 square feet in undivided area. The request is to not install smoke and heat vents in the 69,802 sq. ft. manufacturing/warehouse building.
- 16-05-29**      **Project:0**      **First Capitol Group,Bloomington**
- C      16762
- (a) The existing building (S-1 occupancy) is Type II-B construction (noncombustible). A small area of the building's second floor has been constructed using wood joists requiring the building to be classified as Type V-B construction. An S-1 occupancy building of Type V-B construction is only allowed to be one story. The request is to allow the second floor that has been constructed using wood joists to remain, but still consider the building as Type II-B construction.
- C      (b) The code requires an automatic sprinkler system to be installed throughout all buildings containing a Group S-1 occupancy where the S-1 fire area exceeds 12,000 square feet. The building is two stories with 14,175 sq. ft. on the first floor and 12,360 sq. ft. on the second floor. There's an existing opening on the second floor that will be enclosed creating an additional 1,815 sq. ft. The request is to not sprinkler the 1,815 sq. ft. area that was enclosed. Is the existing building sprinklered?

- 16-05-30**      **Project:0**      **Sycamore Events Center,Evansville**
- A      16764
- (a) Code requires corridor to have a minimum exit width of 44 inches. The request is to allow the existing corridor to have 32 inches where the existing pipe chase is located outside of the masonry elevator and 37 inches by the elevator wall itself. Building is being renovated from offices to events use. Building is fully sprinklered.
- C      (b) The code requires each toilet and bathing rooms to be accessible. The request is to allow the existing restrooms on the 2nd floor to remain as is and not be required to be accessible. Accessible restrooms are provided on the first floor.

- 16-05-31**      **Project:0**      **Walnut House Apts,Evansville**
- C      16765
- Current code requires a 2 hour fire rated separation between a Group R-2 and S-2 occupancy. The request is to allow the apartments that were constructed above an existing private parking garage, without a 2-hour fire rated separation, to remain without the separation. Proponent does not know when the apartments were constructed above the parking garage.

- 16-05-32**      **Project:0**      **Boone County Tennis Center,Zionsville**
- C      (b) The code prohibits a building from exceeding its allowable area. The request is to permit the 59,000 sq. ft. building to exceed its allowable area.
- \*\*\*\*\*Variance (b)Paper Filing\*\*\*\*\*Check #1435
- C      16766
- (a) Code requires Group A-4 fire area to be sprinklered. The request is to not sprinkler the court area in the tennis practice facility.
- \*\*\*\*\*SECOND VARIANCE PAPER FILING\*\*\*\*\*

16-05-33

Project:0

**Indians Stadium Platform Lift & Incline Stair  
Lift,Indianapolis**

- C (e) The code requires 60 inches maneuvering clearances at doors. The request is to allow 48 inches for the maneuvering clearance at the space between the door and the railing in the visitors' dugout area.
- C (d) The code requires 60 inches maneuvering clearances at doors. The request is to allow the turning radius at the bottom of the stairs where the existing pair of doors is located, to not have the 60 inches maneuvering clearance.
- C (c) The code requires runway enclosure to extend a minimum height of 84 inches above the upper landing. The request is to allow the roof of the lift to remain as is, which does not allow the required clearance of 84 inches.
- C (b) The code requires guards to be located along open-sided walking surfaces that are located more than 30 inches to the floor. The request is to not require a guard to be located along the vertical platform lift opening to the south of the shaft.
- C 16767
- (a) The code requires ramps to be installed along accessible routes. The request is to allow a portable metal ramp to be installed from the exit point on the north side of the vertical platform lift that provides access to the field.

16-05-34

Project:0

**Holy Family Residential Care Facility,Huntington**

- C 16768
- The code requires fire walls to be capable of withstanding the collapse of the construction on either side of the wall. The request is to allow an existing concrete wall that separates the new addition from the existing building, to serve as the 2-hour fire wall.

- 16-05-35**      **Project:0**                      **21 North Pennsylvania Condominiums,Indianapolis**  
 B                      16770
- (a) The code prohibits exterior openings in walls where buildings are constructed on the property line. The request is to allow new exterior openings in the east wall of the 2nd floor. This is an existing building that is being converted from business/commercial use to apartments, on floors 2-4. Building will be sprinklered throughout with NFPA 13 system, with a sprinkler head provided at the exterior opening at the ceiling level and within 12 inches horizontally of the openings.
- B                      (b) The code requires doors and windows along the fire escape to be protected with 1-hour opening protective. The request is to allow existing exterior openings that are located within 10 feet horizontally of the existing fire escape, to be nonrated. A sprinkler head will be provided at the exterior openings at the ceiling level and within 12 inches horizontally of the openings.
- B                      (c) The code permits a maximum of 50 percent of interior stairs to discharge to rated exit passageway to the exterior of the building. The request is to allow the existing stair to discharge through a nonrated egress discharge corridor to the exterior of the building.
- C                      (d) The code requires fire barriers enclosing shafts to be supported by fire-resistance construction that equals the same rating as the shafts. The request is to allow fire barriers forming rated shaft walls to be supported by nonrated floor assemblies.
- 16-05-36**      **Project:0**                      **Lilly Building K302,Indianapolis**  
 C                      16771
- The code requires mechanical ventilation systems to be provided with an emergency or standby generator. The request is to allow standby power through redundant electrical power sources.
- 16-05-37**      **Project:0**                      **Lincoln Industries 2016 addition,Boonville**  
 C                      16774
- 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 13,125 sq. ft. Type II-B construction storage addition to be put to an existing 50,728 sq. ft. Type II-B plastic fabrication operation with 2 small areas of VB construction, which will put the existing building into further non-compliance.

- 16-05-38**      **Project:0**      **East Allen County Schools Heritage JR/SR High School Canopy,New Haven**
- 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 1,254 sq. ft. canopy to be added to an existing 269,654 sq. ft. 2-story school, which would put the existing building in further noncompliance. The canopy addition does not add to the fire area of the building and the occupant load is not increased.
- C      16780
- (a) The code requires means of egress to be maintained during construction and demolition, remodeling or alterations and additions to any building. The request is to allow the exterior exit, located by the girls' locker room (southside), to be closed from June 2016 – July 2016, during the construction of the new exterior canopy.
- 16-05-39**      **Project:0**      **Carmel 'Park East' Parking Garage at City Center,Carmel**
- C      (b) The code requires an automatic sprinkler system to be provided throughout buildings classified as enclosed parking garages where the fire area exceeds 12,000 sq. ft. or where the parking garage is located below other groups. The request is to allow the open parking garage, which contains an enclosed parking garage, to not be sprinklered. The enclosed parking garage will be sprinklered as required.
- C      16781
- (a) The code requires exit access stairways to be enclosed in 2-hour fire-resistance construction where connecting four stories or more, when serving enclosed parking garages. The request is to allow a stairway that serves the enclosed and open parking garage, to not be enclosed in the 2-hour fire-resistance construction.
- 16-05-40**      **Project:382761**      **Parkview Cancer Institute,Fort Wayne**
- B      (b) 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.
- C      16784
- (a) The code requires shaft enclosures to have a fire-resistance rating of not less than 2 hours where connecting four stories or more. The request is to allow an ICC-ES Report (ESR-2397) to be used in lieu of the 2-hour wall. Is this still a valid number?

16-05-41

Project:0

**The Albert and Sara Reuben Engagement  
Center, Indianapolis**

C

16785

(a) In order to use the Chapter 34 analysis, the code requires the building to conform to the means of egress requirements. The code prohibits a tenant space from having its occupants use another tenant space for its means of egress. The request is to allow one of the two exits serving a space on the second floor, to egress through the sheriff's department on the first floor.

C

(b) The code permits exits doors or exit access doorways to be placed a distance not less than one-third of the length of the maximum overall diagonal dimension of the area served. The request is to allow the existing exits on the second floor to be located less than one third of the overall diagonal dimension of the area served. Proponent states the exits are located approximately 65 feet apart, code requires approximately 69 feet.

16-05-42

**Project:0 Lilly Building K105 ,Indianapolis**

- C (d) The code requires the floor construction of the control area and construction supporting the floor of the control area, for Group H occupancy, to have a minimum of 2-hour fire-resistance rating. The request is to allow the existing construction supporting four control areas located on the second floor, to not be 2-hour fire rated.
- C (e) The code permits three control areas to be located on the second floor of a building. The request is to allow four control areas.
- C (c) The code prohibits H-3 occupancy from exceeding 25% of the allowable square footage for Type II-B construction (14,000 sq. ft.), which is 3,500 sq. ft. The request is to allow the H-3 occupancy to be approximately 6,440 sq. ft.
- C 16786
- (a) The code requires each occupancy of a building to be completely separated with fire-resistance construction from other spaces by fire barrier walls or horizontal assemblies or both. The request is to allow freeze dryer mechanical spaces designated as H-3 occupancy to not be separated with a horizontal one-hour fire barrier from the occupancies on the second floor. H-3 occupancy is otherwise separated from the adjacent area on the first floor with fire-resistance construction.
- C (b) The code requires corridor walls of Group H occupancy, to be one-hour fire resistance rated. The request is to allow corridors and aisles serving as egress from freeze dryer mechanical spaces designated as H-3, to not be fire resistance rated.
- C (f) The code requires fire dampers to be installed in ductwork that penetrates fire barriers. The request is to allow the ductwork that penetrates one-hour fire barriers surrounding the freeze dryer mechanical space, to not be provided with fire dampers.

16-05-43

**Project:0 600 W Troy Office Trailer,Indianapolis**

C 16788

Code requires: A fire hydrant within 400 ft. of the structure.

The request is: Not to provide a fire hydrant within that range.

Will be providing: Fire extinguishers near both exits.

Occupant load is rated at 34, actual is 10.

Travel distance is less than 50, 200 is permitted.

Egress lighting and exit signage to be provided.

- 16-05-44**      **Project:0**                      **CE Solutions Office Addition,Carmel**  
 C                      16789  
 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
- 16-05-45**      **Project:0**                      **Roan Farms Event Barn,Shelbyville**  
 C                      16791  
 The code requires sprinkler system in Group A-2 occupancy exceeding an occupant load of 100 and fire area of 5,000 sq. ft. The request is to not sprinkler the building.
- 16-05-46**      **Project:0**                      **Studebaker Building 113,South Bend**  
 C                      16792  
 Code requires: 2 hr. rating of floor construction and secondary members, (steel).  
 The request is: To not construct a 2hr. rated mezzanine, only rely on sprinkler protection.  
 Will be providing sprinkler protection to area. NFPA 15, 409 standards. Similar variance was granted for nonrated mezzanine in area "B". (15-10-39a).
- 16-05-47**      **Project:380716**                      **Fifth Third-  
 Eskenazi Faculty Office Building,Indianapolis**  
 NVR                      16794  
 The code prohibits egress from a room or space to pass through adjoining or intervening rooms or areas, unless the rooms are accessory to one or the other. The request is to allow the occupants in the meeting rooms to exit through the open office area to reach an exit.
- 16-05-48**      **Project:0**                      **Avant (Grand and Main),Carmel**  
 B                      (b) KONE EcoSpace Elevators with a capacity of 3,000-5,000# will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.  
 B                      16741  
 TABLED BY COMMISSION 04/05/16.  
 (a) KONE EcoSpace Elevators with a capacity of 3,000-5,000# utilize 8mm steel wire rope suspension cable instead of the required minimum diameter of 9.5mm

- 16-05-49**      **Project:0**                      **The Lebermuth Company,South Bend**  
 B                      16797  
 The code requires a one-hour fire-resistance separation between Group B and H-3 occupancy. The request is to allow the existing H-3 occupancy to be enclosed beneath the B occupancy, but to not have to provide the protected openings or the one-hour horizontal separation.
- 16-05-50**      **Project:0**                      **IU Health Ball Memorial Hospital New Elevator,Muncie**  
 B                      16802  
 Steel coated belts will be used as the suspension means.
- 16-05-51**      **Project:0**                      **Blue & Company Expansion Tenant Finish,Carmel**  
 C                      16796  
 The code prohibits accessory occupancy from exceeding its tabular values. The request is to allow a 1,035 sq. ft. break room, A-3 occupancy, to be located on the fourth floor. Based on Type II-B construction, it cannot be located above the second floor.
- 16-05-52**      **Project:384091**                      **Asbury Hall Restorations Phase 1,Greencastle**  
 C                      16798  
 Code requires: Enclosed lobby @ each floor where shaft connects more than 3 stories.  
 Request is: To NOT add fire partitions to separate enclose doors.  
 Will be providing: The elevator hoist way will be enclosed with 2-hour construction with 90-minute rated doors, as required. Nothing offered. Asking to not be required to conform to current code for elevator lobby/shaft enclosure.
- 16-05-53**      **Project:0**                      **Huntington University Merillat Centre Addition,Huntington**  
 C                      16799  
 2 hour wall not sufficient separation as constructed per area.  
 Code requires: The building area is exceeding the code for allowable area. Table 503. Horizontal offset in 2 hr. wall separation wall not correct to code.  
 The request is: To not upgrade/alter current 2 hr. fire wall.  
 Will be providing: The entire building is sprinkled, the addition will be sprinkled. Submitter believes no safety issue is being presented.

- 16-05-54**      **Project:0**                      **Fort Wayne Community Schools Construction Trades,Fort Wayne**
- C      (b)
- Code requires: Corridors shall be rated in accordance with table 1018.1.
- Request is: Not to conform to rated corridor requirements
- Will be providing: Nothing to be provided other than items already required by code.
- C      16800  
(a) Code requires: Passing Chapter 34 assessment.
- Request is: Additional points to be added to achieve passing score. To convert existing storage space into classroom (E).
- Will be providing: Nothing to be provided other than items already required by code.
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- 16-05-55**      **Project:0**                      **Vincennes Waste Water Treatment Plant,Vincennes**
- C      16803
- Code requires: Automatic sprinkler system shall be installed in group H occupancies.
- Request is: Not to install sprinkler system. Claiming no fire hazard for materials being stored, Sodium Hypochlorite and Aluminum Sulfate.
- Will be providing: Nothing to be provided as alternative.
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- 16-05-56**      **Project:377372**                      **Cummins Indianapolis Distribution Headquarters,Indianapolis**
- C      16804
- LATE REQUEST
- The code requires building elements in Type I-B construction buildings to be of noncombustible materials except for certain areas. The request is to allow plywood to remain on the inside face of exterior parapet walls, mechanical penthouse walls, roof coping, and as a backing board on interior partitions in electrical (IT) rooms.
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- 16-05-57**      **Project:0**                      **Mainstreet Whitestown Skilled Nursing Facility,Whitestown**
- C      16806
- The code permits waiting areas and similar spaces to be open to the corridor. The request is to allow the dining and activity areas to be open to the corridor in the nursing home. The request is to permit the living, dining, and residential kitchen to be open to the non-rated corridors in the nursing home.

- 16-05-58**      **Project:384230**      **Flying J #649 - Temporary Operation,Indianapolis**
- C      16808
- LATE REQUEST
- Restroom fixtures will not be provided as required by code due to building catching on fire. Instead, mobile restroom trailers will be used and will be fully accessible. The restroom trailers will be used until the fire damaged facility is rebuilt.
- 16-05-59**      **Project:0**      **Riley Hospital for Children Behavior Health,Indianapolis**
- C      (d) The code requires vision panels to be a maximum of 43 inches above the floor. The request is to allow the panels to be a maximum of 45 inches above the floor.
- C      16809
- LATE REQUEST
- (a) The code requires each toilet and bathing room to be accessible. The request is to allow the bathtub to not be accessible since the bathtub is for the use of patients who are generally not capable of bathing themselves and require staff assistance.
- C      (b) The code requires controls in roll-in showers to be provided on the back wall above the grab bar. The request is to allow the controls to be provided on the end wall.
- C      (c)The code requires a folding seat to be provided on an end wall and a hand shower with a hose 59 inches minimum in length. The request is to not have either.
- 16-05-60**      **Project:0**      **Creek Side Hotel Buildings B & E,Nashville**
- A      (b) The code requires an automatic sprinkler system to be installed throughout all buildings with a Group R fire area. The request is to allow a 40 sq. ft. building entry to be added to two existing buildings without providing sprinklers in the addition or existing building.
- C      16810
- LATE REQUEST
- (a) In order to use the Chapter 34 analysis, the code requires the building to conform to the means of egress requirements. Where two exits are required, the code requires exits to be located apart equal to not less than one-half of the overall diagonal of the building or area to be served. The request is to allow the exits to be 21 feet apart instead of 36 feet apart.

- 16-05-61**      **Project:0**                      **The Barn at Helm,Williamsburg**
- C              16811  
LATE REQUEST
- (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?
- 16-05-62**      **Project:0**                      **Seven Oaks Classical School,Ellettsville**
- C              16817
- LATE REQUEST
- The code requires any building that changes its use, to comply with current code or Chapter 34. The request is to allow an existing building that was previously an elementary school and then various other occupancies and now back to a school, to not have to comply with current code for a school.
- 16-05-63**      **Project:376871**                      **Meijer Main Store,Indianapolis**
- C              16822
- WITHDRAWN BY PROPONENT 04/26/16.



