

REPORT BY ID # STATUS**Report Date: 07/28/2016**

"A" category = staff recommendation is for approval with no equal alternatives because of noncompliance is not adverse.

"B" category = staff recommendation is for approval with equal alternatives as stated by the proponent.

"C" category = reserved, meaning staff believes Commission needs to discuss entirety.

"D" category = recommendation is for denial.

"J" 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.

Variances**Project:0**

17012 **Project:381584** **IMS Hulman Terrace Renovation,Indianapolis**

C 17012

LATE REQUEST

The code permits locks and latches to be on doors in Group A occupancies if the occupant load is 300 or less. The request is to allow locking doors on the trackside of the suites and club. Grandstand will have an occupant load of approximately 2,000 people.

17013 **Project:377568** **IMS Grandstands Renovations,Speedway**

A 17013

LATE REQUEST

The code requires handrails to return to a wall, guard, walking surface, or be continuous to the handrail of an adjacent stair flight or ramp run. The request is to allow the handrails for the new grandstand addition, above the existing seating, to not comply with the above requirements due to there being no wall or available floor area to return the handrail.

17014 Project:0 IU Wells Quad 20151411 (Goodbody Hall),Bloomington

C (b)The code permits dormitory (R-2 occupancy) to have a common path of egress travel of 125 feet, and storage (S-1 occupancy) to have a common path of egress travel of 100 feet. The request is to allow the new basement addition used for mechanical equipment and kitchen storage, to have a common path of egress travel of 260 feet.

C 17014

LATE REQUEST

(a)The code permits corridor walls to be 0.5 fire-resistance rated in Group R occupancy if a sprinkler system is provided throughout the building. The request is to allow the TV/lounge walls to not be separated from the rated corridor. Variance #16-04-55(a) was granted to permit glass walls and close spaced sprinklers to be used on the room side of the TV/lounge in lieu of rating the walls. This variance supersedes variance #16-04-55(a).

17015 Project:0 Bell Intermediate Academy Addition & Renovations,Martinsville

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 new office area infill and vestibule totaling approximately 717 sq. ft., to be added to an existing 79,000 sq. ft. school, which will put the existing building in noncompliance for Type II-B construction.

A 17015

LATE REQUEST

(a) The code requires an automatic sprinkler system to be provided throughout all Group E fire areas that exceed 12,000 sq. ft. in area. The request is to allow a new office area infill and vestibule totaling approximately 717 sq. ft., to be added to an existing 79,000 sq. ft. school. The existing building is not sprinklered and the new additions won't be either. In addition, there will not be a fire barrier or fire wall installed.

17016 Project:0 IU Wells Quad 20151411 (Memorial Hall),Bloomington

C 17016

LATE REQUEST

The code permits corridor walls to be 0.5 fire-resistance rated in Group R occupancy if a sprinkler system is provided throughout the building. The request is to allow the tv/lounge walls to not be separated from the rated corridor. Variance #16-04-54(a) was granted to permit glass walls and close spaced sprinklers to be used on the room side of the TV/lounge in lieu of rating the walls. This variance supersedes variance #16-04-54(a).

- 17018** **Project:1442** **Noah's Westside Animal Hospital,Speedway**
- B (b)MRL Technology.
- B 17018
- LATE REQUEST
- (a) MRL Technology.
- 17019** **Project:386051** **Additions and Renov to Batesville High School,Bateville**
- B 17019
- LATE REQUEST
- (a)The code requires corridors in Group E 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 to not be rated. The new corridor, renovated areas, and addition will be fully sprinklered with an NFPA 13 system. The remainder of the existing building is partially sprinklered.
- C (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, resulting in the code requiring a structurally independent fire wall between the new 50,000 sq. ft. addition and the existing 170,000 sq. ft. school, in order to be in compliance with allowable area. The request is to allow the 50,000 sq. ft. addition to be put to the existing school without a structurally independent fire wall between the two.
- 17020** **Project:0** **Addition and Renovations to Northview High School,Brazil**
- B (b) Code requires corridors in Group E 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 and renovated existing corridors to not be rated. The new corridor, renovated areas, and addition will be fully sprinklered with an NFPA 13 system. The remainder of the existing building is not sprinklered.
- C 17020
- LATE REQUEST
- (a)The code requires an automatic sprinkler system to be provided throughout all Group E fire areas exceeding 12,000 sq. ft. The request is to allow two separate additions totaling approximately 53,000 sq. ft., to be put to the existing non-sprinklered building. The two additions will be sprinklered along with some of the renovated areas.
- C (c) 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, resulting in the code requiring a structurally independent fire wall between the new 53,000 sq. ft. additions and the existing 206,000 sq. ft. school, in order to be in compliance with allowable area. The request is to allow the 53,000 sq. ft. additions to be put to the existing school without the structurally independent fire walls.

- 17022** **Project:0** **Addition and Renovation to Clay Jr/Sr High,Clay City**
- B (b)Code requires corridors in Group E 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 and existing renovated corridor to not be rated. The new corridor, renovated areas, and addition will be fully sprinklered with an NFPA 13 system. The remainder of the existing building is not sprinklered.
- C (c) 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, resulting in the code requiring a structurally independent fire wall between the new 28,500 sq. ft. additions and the existing 109,500 sq. ft. school, in order to be in compliance with allowable area. The request is to allow the 28,500 sq. ft. addition to be put to the existing school without the structurally independent fire wall between the two.
- C 17022
- LATE REQUEST
- (a)The code requires an automatic sprinkler system to be provided throughout all Group E fire areas exceeding 12,000 sq. ft. The request is to allow music room and entry vestibule additions to be put to the existing non-sprinklered building. The two additions will be sprinklered along with the renovated areas.

- 17023** **Project:0** **Fishers School Elementary,Fishers**
- C 17023
- LATE REQUEST
- (a) The code requires buildings are structures to have fire rated exterior wall based on its distance from the property line. The request is to allow a 1,056 sq. ft. modular classroom to be located 5' from the imaginary property line to the existing elementary school of Type II-A construction, without requiring the modular to be 1-hour rated. The unit will be removed in a maximum of 3 years.
- C (b) The code requires buildings are structures to be limited to 10% of unprotected exterior openings when located 5' to less than 10' from a property line. The request is to allow a 1,056 sq. ft. modular unit to have 19.7% of unprotected exterior openings.

- 17024** **Project:377372** **Cummins Indianapolis Distribution Headquarters,Indianapolis**
- C 17024
- LATE REQUEST
- The code prohibits means of egress from passing through storage rooms, closets, stock rooms, or through an area with a greater hazard than the room from which egress originated. The request is to allow the 2nd means of egress from a 2,392 sq. ft. commercial tenant space to travel approximately 20 feet through a corner of an adjacent staging/loading area.
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- 17026** **Project:373656** **North Lockerbie Lofts,Indianapolis**
- B 17026
- LATE REQUEST
- (a) The code requires openings in 2-hour fire barrier to be protected with 90-minute rated assembly. The request is to allow a full glass door and narrow sidelight to be put in the 2-hour fire barrier, in lieu of the required 90-minute rated assembly. Ceiling sprinkler will be provided on each side of the door and sidelight, within 12 inches horizontally of the opening.
- C (b) The code requires clearance between all opposing base cabinets, counter tops, appliances, or walls within kitchen work areas to be 40 inches minimum. The request is to allow the as-built clearance between opposing counter tops/walls and the face of the kitchen range to be 38½ inches.
- 17028** **Project:0** **NIEF Renovation & Addition,Michigan City**
- B 17028
- LATE REQUEST
- (a)The GEN2 installation will utilize a 6.3 mm (1/4") diameter governor rope in stead of the required minimum diameter of 9.5 mm.
- B (b)ACLA buffers will be used in lieu of spring buffers.
- B (c) Steel Coated Belts will be used as the suspension means instead of steel hoist cables .

17029 **Project:378655** **Monroe County Commissioners Garage,Bloomington**

B 17029

LATE REQUEST

- (a) ACLA buffers will be used in lieu of spring buffers.
- B (b)
The GEN2 installation will utilize a 6.3 mm (1/4") diameter governor rope in stead of the required minimum diameter of 9.5 mm.
- B (d) 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.
- B (c) Steel Coated Belts will be used as the suspension means instead of steel hoist cables .

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17031 **Project:0** **CHASE TOWER SOUTH BEND,South Bend**

0 17031

B- Steel Coated Belts will be used as the suspension means instead of steel hoist cables .