

STAFF REPORT**Report Date: 09/26/2017**

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

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

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

"D" category = recommendation is for denial.

"I" category = incomplete (with permission of the Chairman).

"NVR" category = no variance required.

"T" category = tabled.

NOTE: All staff recommendations presume code statements on the variances by the applicant are correct, unless otherwise noted. This means that all code statements become conditions of the variances and, if not true, the variances would be subject to Commission sanction. All LBO and LFO responses that they have received a copy of the application for variance are in order, unless otherwise noted.

Tabled Variances**17-05-05****Project: Rabbit Ridge School, hagerstown**

B TABLED BY COMMISSION 07/06/17.

(c) The code requires means of egress to be illuminated at all times the building space served by the means of egress is occupied. Per the proponent, there's no electricity, the building will not be used after dark, and an interconnected smoke and heat detection/alarm system will be installed throughout the building.

B TABLED BY COMMISSION 07/06/17.

(b) The Code required manual fire alarm by electricity will not be installed. The request is to allow interconnected, long life battery smoke and heat detectors to be installed throughout the building.

B 17592

TABLED BY COMMISSION 09/07/17.

TABLED BY COMMISSION 07/06/17.

TABLED BY COMMISSION 05/04/17.

(a) The code requires exit signs to be illuminated by electricity. The request is to use highly reflective, photo-luminescent exit signs. Similar variances have been granted in the past.

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

17-07-62

Project:391416 Jamison Place Condominiums,LAWRENCEBURG

C

17697

WITHDRAWN BY PROPONENT 09/21/17.
TABLED BY COMMISSION 09/07/17.
TABLED BY COMMISSION 08/01/17.
TABLED BY COMMISSION 07/06/17.

The code requires a sprinkler system to be installed throughout all buildings with a Group R fire area. The request is to allow the sprinkler system to not be installed. Building has four 1,228 sq. ft. ranch style condominium with walk out basements. Each unit is separated with 2-hour wall.

17-08-03

Project: NEIL PRAZNIK RENTAL WINDOWS,BLOOMINGTON

A

17829

TABLED BY COMMISSION 09/07/17.
TABLED BY COMMISSION 08/01/17.

The code of record, 1990 Residential Code, requires that egress windows in sleeping rooms have a clear opening height of 24 inches, clear opening width of 18 inches, sill height above finished floor 44 inches, and openable area of 4.75 sq. ft. The request is to allow the windows to have a height of 22 inches, width of 27 1/4 inches, sill height of 29 inches, and openable area of 4.16 sq. ft.

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

17-08-05

I

Project: FAZOLIS,WHITESTOWN

17849

TABLED BY COMMISSION 09/07/17.
 TABLED BY COMMISSION 08/01/17.
 INCOMPLETE - 2 Separate applications, LBO, LFO, Completion of applications. Correct code and edition on both.

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

17-08-41

A

Project:0 21 West,Indianapolis

(j) The code requires fire wall serving as an exterior wall for a building, and separates buildings with different roof levels, to extend at least 30 inches above the lower roof and be at least 1-hour rated for a height of 15 feet above the lower roof, with ¾ hour opening protection. The exception allows the fire wall to terminate at the underside of the roof sheathing, deck or slab of the lower roof provided the lower roof assembly is 1-hour rated for 10 feet. The request is to allow the exterior wall to extend past the lower roof sheathing. The entire lower roof assembly is 1-hour rated. This is existing construction.

17-09-04

I

Project: 321 E UNIVERSITY ST WINDOWS,BLOOMINGTON

17912

INCOMPLETE - LFO,
 The code of record, 1990 One and Two Family Dwelling Code required windows to have an openable area of 4.75 sq. ft. , clear width of 18 inches, clear height of 24 inches, and maximum sill height of 44 inches. The request is to allow the southeast and southwest bedroom windows in the basement to have a openable area of 3.59 sq. ft., 28.75 inches width, 18 inches height, and 57 inches sill height. Proponent states a permanent step will be installed in both the South east and South west basement bedrooms to ensure the window sill will be reachable (within 36 inches).

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

17-09-27 **Project:0** **Margaret R. Brown Elementary School,Seymour**

C 17650

TABLED BY COMMISSION 09/07/17.

The code prohibits manually operated flush bolts or surface bolts from being installed on doors in Group E occupancy (school). The request is to allow bolt locks to be installed on 10 interior passage doors between two abutting classrooms, to allow teachers to monitor students in the adjoining classroom. Proponent states the classroom exit doors are not effected.

17-09-35 **Project:0** **Decatur County Memorial Hospital
Modernization,Greensburg**

C 17865

TABLED BY COMMISSION 09/07/17.

The code only allows machinery and equipment used directly in connection with the elevator, to be located in elevator machine rooms. The request is to allow an elevator machine room to have nonelevator equipments to be located in the machine room (piping, ducts, and other pieces of equipment.

*****The Director of Elevators does not oppose the variance as long as it is just for the machine room. They will need to install a smoke detector over the controller for fire service. In addition, if there are any fluid pipes(overhead), they will need to be behind bulkheads, or trays installed to prevent fluids from getting on the controller.

17-09-43 **Project:391275** **Burnside Inn,INDIANAPOLIS**

C 17900

TABLED BY COMMISSION 09/07/17.

The Electrical Code requires buildings or structures be supplied by only one service. The request is to allow the building to have two 200 amp services in lieu of a single 400 amp service. Proponent states the disconnects for both services will be placed adjacent to each other and will be clearly marked. Providing a new 400 amp service would have to come into the existing basement where there is insufficient space.

17-09-46 Project:0 CityWay Phase 2 Building D,Indianapolis

C TABLED BY COMMISSION 09/07/17.

(d) The code prohibits A-2 occupancy of Type V-A construction from being located above the 2nd floor. The request is to allow the assembly space with an occupant load of 103 persons to be located on the 4th floor of building B. Three stories of Type V-A construction will be sprinklered with enhancements to NFPA 13R system. Small closets will be sprinklered, design density will be 0.1 gpm per NFPA 13 in lieu of 0.05 gpm per NFPA 13R, design area of sprinkler operation will be designed per NFPA 13 in lieu of the reductions in design area permitted per NFPA 13R. Maximum travel distance to an exit is 110 feet, code permits 250 feet. Access to two (2) exits is provided from the 4th area involved.

17-09-47 Project:0 Harmony Home LLC,huntington

C 17904

TABLED BY COMMISSION 09/07/17.

The code requires a sprinkler system to be provided in buildings with a Group R fire area. An NFPA 13D system is permitted in Group R-4 congregate residences with 16 or fewer residents. The request is to allow a 2-story, 2,064 sq. ft. house, used as a recovery program that will have up to 10 people at a time, to not be sprinklered. Proponent states the program will last anywhere from 6 to 18 months depending on the need of the client. Fire extinguishers will be placed in every room.

17-09-49 Project:0 Lilly M74 Facade Replacement,Indianapolis

C 17910

TABLED BY PROPONENT 09/06/17.

The proposed fire containment system to be used to fill the gap between the existing 2-hour floor assembly and the new curtain wall to be constructed on the facade of the building will not match the UL design criteria for the system in that the gap between the slab and the curtain wall will be a maximum of 16.5 inches, in lieu of the maximum 10 inches permitted in the listed assembly tested per ASTM E2307. Building is fully sprinklered. See attached document from Hilti.

17-09-55 Project:393569 Greencycle Building Addition,INDIANAPOLIS

C 17901

TABLED BY COMMISSION 09/07/17.

The code requires all portions of a building to be within 400 feet of a fire hydrant. The request is to allow a 3,000 sq. ft. addition used for offices, equipment, and vehicle storage, to be 1,100 feet from the nearest fire hydrant and public water supply. Travel distance to the nearest exit is 75 feet, code permits 200 feet. There are 4-5 employees and the building is not generally open to the public. Proponent states property is on a well.

17-09-69 Project:0 Edgewood Middle School Sprinkling,Warsaw

C 17866

TABLED BY COMMISSION 09/07/17.

The code requires opening protectives to be maintained in an operative condition. Proponent states one of the doors failed the drop test due to the release mechanism being damaged and having broken parts. The hood is jammed and cannot be removed. The request is to allow a sprinkler system to be installed in the building in lieu of fixing the problem.

17-09-70 Project:0 2017 W.M. Kelley Co. Additions,New Albany

C 17875

TABLED BY PROPONENT 09/07/17.

The code permits one story Group S-2 and F-2 occupancies to be unlimited in area where the building is surrounded by public ways or yards of at least 60 feet. The building is surrounded on 3 sides that are at least 60 feet. The other side has 39.96' clearance to the nearest property line. The request is to allow two new additions, totaling 22,600 sq. ft., to be put to the areas of the building that still meet the 60 feet setback requirements. The facility is a steel fabrication plant and the building addition will expand the existing production warehouse area. Several variances have already been granted allowing the building to add on to the side where the building meets the 60 feet setback requirements.

17-09-71 **Project:0** **NTS - The Lakes - Hydraulic Placards,Indianapolis**

C

17851

TABLED BY COMMISSION 09/07/17.

Hydraulic placards are not with the sprinkler risers as required. The request is to allow the placards to be omitted on 15 risers.

17-10-01 **Project:** **FIRE PUMP,FT WAYNE**

I

17982

INCOMPLETE - LBO,LFO, Code, edition, owner's signature or letter of authorization.

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

17-10-02 **Project:0** **MIDTOWN WEST,Carmel**

B

17926

Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.

17-10-04 **Project:** **NORTH END COMMUNITY CENTER,LAFAYETTE**

I

17986

INCOMPLETE

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

17-10-05

Project: BLUE CREEK AMISH SCHOOL, BERNE

B (c) The code required drinking fountain will not be installed. The request is to allow an outside yard hydrant to be used for water. Cups will be provided by the school or student.

C (b) The code permits a vestibule to be omitted from a building entrance if the space served by the door is less than 3,000 sq. ft. The request is to allow the vestibule to be omitted. Additional weather stripping and/or gaskets will be provided on the doors to help seal surfaces and automatic door closers will be provided.

I 17987

INCOMPLETE - LBO, drawings

(a) The code required smoke and fire alarm system by electricity will not be installed. The request is to use interconnected, long life battery smoke and heat detectors throughout the building. Per the proponent, there is no electricity due to this being an Amish community.

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

A (e) The code requires means of egress to be illuminated at all times the building space served by the means of egress is occupied. The request is to not install egress illumination. Per the proponent, the building will not be used after dark. The hardship is there is no electrical service provided in Amish life style.

B (d) The code required illuminated exit signs by electricity will not be installed. The request is to use highly reflective photo-luminescent exit signs. They will be provided at all exit doors.

17-10-06

Project: 1620 E RIVERSIDE DR E, INDIANAPOLIS

I 17990

INCOMPLETE - LBO, LFO, 2nd variance. (2 different sections)

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

17-10-07

I

Project: KITCHEN ADDITION,LEAVENWORTH

17991

TABLED BY PROPONENT 09/22/17.

INCOMPLETE - Signatures (Charles Totten, Keith McIntosh), LBO,LFO, 2nd variance for guard heights.

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

17-10-09

B

Project:393772 AJ's Furniture - North Addition,TOPEKA

17928

The code requires a sprinkler system to be provided throughout all Group F-1 occupancy fire areas that contain woodworking operations that exceeds 2,500 sq. ft. The request is to allow a 12,000 sq. ft. addition that will be separated from the existing 10,800 sq. ft. building with a 3-hour fire barrier, to install an NFPA 664 dust collection system in lieu of the sprinkler system. The dust collection system will prevent the release of finely divided combustible waste or use of finely divided combustible materials. Similar variances have been granted in the past.

17-10-10

B

Project:394323 TMD Holdings, LLC - New Facility,NAPPANEE

17929

The code requires a sprinkler system to be provided throughout all Group F-1 occupancy fire areas that contain woodworking operations that exceeds 2,500 sq. ft. The request is to allow a 12,000 sq. ft. woodworking facility, to install an NFPA 664 dust collection system in lieu of the sprinkler system. The dust collection system will prevent the release of finely divided combustible waste or use of finely divided combustible materials. Similar variances have been granted in the past.

- 17-10-11** **Project:0** **Seymour Trailhead,Seymour**
 A 17951
 The 830 sq. ft. Trailhead Restroom Building will not be designed to comply with the Energy Code. Based upon the provision of minimal heating, full compliance with the Energy Code is required. Building will be used occasionally during the late fall and early spring. Small heating units will be used to provide minimal heating. Building will not be used in the winter and will not be heated when not in use. Similar variances have been granted in the past.
- 17-10-12** **Project:0** **Switchyard Park Rest Room - Equipment Building,Bloomington**
 A 17952
 The public restrooms building for the Switchyard park, and equipment room for the adjacent outdoor splash pad facility, 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. Similar variances have been granted in the past.
- 17-10-13** **Project:382186** **Ironworks Hotel,INDIANAPOLIS**
 A 17953
 The code requires two-way communication systems to be provided at the elevator landing on each accessible floor that is one or more stories above or below the story of exit discharge. The request is to not provide the system in the five-story building. Cell phones could be used in emergency situations. Similar variances have been approved in the past.
- 17-10-14** **Project:381767** **946 Dr Martin Luther King Jr ,INDIANAPOLIS**
 A 17955
 The code requires all longitudinal and transvers seams and connections in ductwork to be securely fastened and sealed with welds, gaskets, mastics (adhesives), mastic-plus- embedded-fabric systems, liquid sealants or tapes. The request is to allow the air conditioning and heating ducts exposed within units (not concealed above ceilings) to not have the above listed items. Similar variances have been granted in the past.

17-10-15

Project:0**Aptera Office Fit Out,Ft. Wayne**

A

17956

The code limits open egress stairs to connect no more than 4-stories in occupancies other than Group B or M. The request is to allow the center stair of a Group A-3/B occupancy building to be an open egress stair and connect 5-stories. Building will be fully sprinklered with NFPA 13 System, currently building is not sprinklered. The assembly space (A-3 occupancy) is located on the 1st floor. Open stair will be protected with a 18" draft curtain and close-spaced sprinklers, as required. Similar variance was granted in the past.

17-10-16

Project:389930**Stadium Facility for Tabernacle
Presbyterian,INDIANAPOLIS**

A

17958

The code permits alternating tread stairs to be provided as a means of egress in buildings of Groups F, H, and S occupancies from a mezzanine not more than 250 sq. ft. serving not more than five occupants, guard tower, observation station or control room of I-3 occupancies, not more than 250 sq. ft. and unoccupied rooftops. The request is to allow an alternating tread stair that was installed to provide access to the 220 sq. ft. rooftop press box, to remain. Proponent states the press box is not open to the public, and is accessed only by a keyed door and access hatch. Building has been through State and City of Indianapolis Plan Review and is almost finished. Building would have to be demolished and reconstructed.

17-10-17

Project:393327**Thermocore Shed Addition,MOORESVILLE**

A

17962

Required sprinkler system is to be installed throughout the premises. The request is to allow the sprinkler system to be omitted in the 2,024 sq. ft. shed roof addition. The existing 27,884 sq. ft. factory/office building is otherwise fully sprinklered. The shed roof addition will be used to store structural insulated panels and non-combustible materials. It's open to the exterior on two sides. The local building and fire officials do not oppose the variance based on the submitted letter.

17-10-18

A

Project:389972 Goodfellas Pizzeria,INDIANAPOLIS

17972

The code limits exterior landing levels for doors to a maximum of 0.25 unit vertical in 12 units horizontal (0.25:12). The request is to allow the exterior landing at the front entrance door of the restaurant to have a slope of approximately 1:12 down to the public sidewalk. Building is 850 sq. ft. and is being remodeled and converted to a take-out restaurant. Proponent states the condition is existing and cannot be brought up to current code due to the existing floor and public sidewalk elevations.

17-10-19

C

Project:0 Nightmare on Main Street Haunted House,Kendallville

17930

The code requires a sprinkler system to be provided in special amusement buildings. The request is to allow the sprinkler system to be omitted in a 8,791 sq. ft. existing building that has been converted to a haunted house. Sprinkler system will be installed during the off season and will be operational for the 2018 season. This is the 2nd request for a sprinkler extension due to lack of funds. Proponent states the building has 7 exits, fire watch will be provided, and the travel distance to the nearest exit is approximately 50 feet. Proponent further advises, other than not providing a sprinkler system, the building complies with all other requirements.

17-10-20 Project:388884 Addition For King Park Dev Corp,INDIANAPOLIS

C (b) The code requires wood framing members that rest on exterior foundation walls and are less than 8 inches from exposed earth, to be of naturally durable or preservative-treated wood. The request is to allow an additional foundation wall to be poured in order to protect the lumber from earth. Proponent states it is only the bottom of the exterior that is within 8 inches, and to remove 8 inches of dirt would create an 8 inch drop off from the parking lot and the rest of the land. The building is a new addition to a 100 year old building.

A (c) The code requires stairs to have a 7 inch riser height and an 11 inch minimum tread depth. The request is to allow the stair riser height to be 7.25 inches and the tread depth to range from 10.25 - 11 inches. Proponent states having to change the riser height and tread depth would put the staircase out into the right of way onto the public sidewalk, due to there being no setback.

NVR 17932

(a)The code requires walls and partitions within 2 feet of service sinks, urinals and water closets to have a smooth, hard, nonabsorbent surface to a height of 4 feet above the floor. The request is to not provide the waterproof surface. Proponent states the space was originally supposed to be leased out as a coffee shop, but now it is going to be leased to a 2 person advertising agency. There is a mop sink in the space and the new tenant does not want the mop sink. They want to put a cabinet in the area. If the issue is the mop sink, and the mop sink is being removed, no variance is required.

17-10-21 Project:0 K2 Holdings - Center Six One Five,Elkhart

C 17938

The code requires building elements of Type II-B construction to be of noncombustible materials. The request is to allow an existing structure with minimal combustible framing (wood I-Joist, attic, deck and wood-truss mansards over office areas and outside PEMB perimeter), to be classified as Type II-B construction. Building was released as 43,485 sq. ft. automotive and RV storage, Type V-B construction building. New use will be an exhibit hall open for private events and concessions. Building is fully sprinklered. Warming ovens will be in the concession prep area. Travel distance to nearest exit is 145 feet. Code permits 250 feet.

17-10-22 Project:385743 New Steel Building Additions to Konrady Plast,Portage

C 17942

The code requires sprinkler system to be provided in high hazard buildings. The request is to continue to use the building, and not install a sprinkler system. Proponent states the building will be storing Group A, B, and C plastics. In addition, proponent states local building and fire officials agreed that based on what was being stored, a sprinkler system would not be required. Building was constructed without a sprinkler system. Afterwards, the city stated, the original commodity classification was incorrect and is now requiring the building to be sprinklered. Monitored fire detection/alarm system, smoke and heat vents in the roof, draft curtains, and fire department access road are in placed.

17-10-23 Project:387824 The Park at Pulliam Square,INDIANAPOLIS

C 17954

The code permits combustible materials of fire-retardant-treated wood to be in noncombustible construction, of nonbearing exterior walls, if the exterior walls are not required to be of fire-resistance rated construction. The request is to allow fire-retardant treated plywood to be installed on a portion of the west exterior wall of the building that is 1-hour rated, due to the distance it is from the property line. Building will be fully sprinklered with NFPA 13 system. The 1-hour rated wall will be covered by fiber cement board-not exposed.

17-10-24 Project:0 Calvary Church Expansion,Valparaiso

C 17971

The code permits Group A-3 occupancy to have its sprinkler system omitted if the fire area does not exceed 7,000 sq. ft. and the space is used primarily for worship and not used for exhibition or display. The request is to allow a 956 sq. ft. mezzanine balcony to be added within the existing sanctuary. The existing fire area already exceeds 7,000 sq. ft. for a nonsprinklered A-3 occupancy. Two means of egress will be provided from the balcony with one being an enclosed stair that discharges directly to the exterior. Maximum travel distance to the nearest exit will be less than 60 feet from the balcony, code permits a maximum of 200 feet. Mezzanine will be of noncombustible construction.

17-10-25 Project:394671 Crosser Sports Complex Concession Stand,LAFAYETTE

A 17957

The 2-story, 1,360 sq. ft. Concession Stand/Restroom/Press Box building, will not be designed to comply with the Energy Code. Based upon the building being cooled and being minimally heated for a limited time during the spring and fall seasons, full compliance with the Energy Code is required. Building will be used during softball games. Similar variances have been granted in the past.

17-10-26 Project:0 Helena Chemical Dry Fertilizer Plant,Montgomery

C 17975

The code requires Group S-1 occupancy to be provided with a sprinkler system where the fire area exceeds 12,000 sq. ft. The request is to allow a 15,506 sq. ft. dry fertilizer storage building (S-1 occupancy) to not be sprinklered. The building is primarily used for storage of dry fertilizers, along with loading and dry mixing functions. Proponent states there will be a maximum of two stationed employees in the building along with occasional drivers unloading the fertilizers. In addition, the proponent states the dry fertilizers are noncombustible, nonreactive, and noncombustible. Water supply for and automatic sprinkler system is not available to the site, per the proponent.

17-10-27 Project:386721 Monon Lofts,INDIANAPOLIS

B 17799

Building will have exterior windows within ten (10) feet of other unprotected openings. Code requires a ten (10) foot separation horizontally or the window to be 1 hour rated. Sprinklers will be provided to wet the surface area of the unprotected opening. This will affect Stairwell #2 in Buildings A,B,C, & D on the second and third floors.

- 17-10-28** **Project:386133** **ASPY CREEK SCHOOL,GENEVA**
- B 17939
- (a) The code required illuminated exit signs by electricity will not be installed. The request is to use highly reflective, photo luminescent exit signs at all exits. Per the proponent, the building will not be occupied after dark.
- A (b) The code requires means of egress to be illuminated at all times the building space served by the means of egress is occupied. The request is to not install egress illumination. Per the proponent, the building will not be used after dark.
- B (c) The code required fire alarm system by electricity will not be installed. The request is to use interconnected, long life battery smoke and heat detectors/alarm system through-out the building.
- NVR (d)The code requires a drinking fountain to be installed unless bottled waters are provided free of charge. The request is to supply bottled water in lieu of drinking fountain.

- 17-10-29** **Project:384115** **MT. CARMEL PAROCHIAL SCHOOL,GENEVA**
- NVR (d) The code requires a drinking fountain to be installed unless bottled waters are provided free of charge. The request is to supply bottled water in lieu of drinking fountain.
- B (c)The code required fire alarm system by electricity will not be installed. Interconnected, long life battery, smoke and heat detectors/fire alarm system will be provided throughout the building.
- A (b) The code requires means of egress to be illuminated at all times the building space served by the means of egress is occupied. The request is to not install egress illumination. Per the proponent, the building will not be used after dark. The hardship is there is no electrical service provided in Amish life style.
- B 17937
- (a) The code required exit signs by electricity will not be installed. The request is to use highly reflective, photo luminescent exit signs at all exits. Per the proponent, the building will not be occupied after dark.

- 17-10-30** **Project:0** **Jefferson High School Natatorium Renovations,Lafayette**
- A (b) Required sprinkler system is to be installed throughout the premises. The request is to allow the sprinkler system to be omitted over the swimming pool. Similar variances have been granted in the past.
- C 17965
- (a) The code requires a structurally independent fire wall when creating separate buildings. The request is to allow the 2-story, fully sprinklered, 29,489 sq. ft. Natatorium addition, to be separated from the existing 2-story, non-sprinklered, 541, 530 sq. ft. High School, with a 2-hour fire barrier in lieu of a 2-hour structurally independent fire wall.
- 17-10-31** **Project:0** **Tennis Complex Harrison High School,West Lafayette**
- A 17966
- The 700 sq. ft. new restroom and storage building for high school tennis facility, will not be designed to comply with the Energy Code. Building will be used during seasonal sporting events. Similar variances have been granted in the past.
- 17-10-32** **Project:392855** **Timber Valley School,Monroe**
- B 17943
- (a) The code required illuminated exit signs by electricity will not be installed. The request is to use highly reflective, photo luminescent exit signs at all exits. Amish school does not have electricity.
- A (b) The code requires means of egress to be illuminated at all times the building space served by the means of egress is occupied. The request is to not install egress illumination. Per the proponent, the building will not be used after dark.
- NVR (d) The code requires a drinking fountain to be installed unless bottled waters are provided free of charge. The request is to supply bottled water in lieu of drinking fountain.
- B (c)The code required fire alarm system by electricity will not be installed. The request is to use interconnected, long life battery smoke and heat detectors/alarm system through-out the building.

17-10-33

Project:391458

NAWA, Fort Wayne

C

17981

LATE REQUEST

The code requires environmental air exhaust outlets to be 3 feet from property lines and operable openings, and "other product-conveying outlets" to be 10 feet from property lines and operable openings. The request is to allow the exhaust outlets, including new kitchen exhausts for Type I hoods, to discharge at the property line and allow the hood exhaust terminations to be located less than 10 feet from operable openings. Exhaust will be located in alley way. Previous variance 17-04-68(b) was granted with the exhaust outlets being 10 feet above grade, 3 feet above operable swinging doors, and 2 feet 5 inches above the overhead door. Once installed, the exhaust outlets were 9 feet 2 inches above grade, 2 feet 2 inches above the swinging door and 1 feet 7 inches above the overhead door. This variance is to supersede variance 17-04-68(b). Proponent states the exhaust outlets are installed at the maximum height possible due to the existing height of the 2nd floor above.

17-10-34

Project:390218

Interior Renovation to Sense Charter
School, INDIANAPOLIS

C

17974

The code requires the clearance around the water closet to be 60 inches minimum in width and cannot overlap lavatory fixtures. The request is to allow the clearance around the water closet in a single user toilet room to overlap the lavatory fixture. The clearance around the water closet excluding the lavatory is 48 inches. Proponent states the additional toilet room is not required by code. It was just added for convenience. It is for the staff only, not for public use. Additional accessible toilet rooms are available on the same floor. Toilet room is already built.

- 17-10-35** **Project:0** **Indianapolis Downtown Marriott Patio Canopy,Indianapolis**
- A 17959
- The code requires roof and supporting structures to be of 1-hour rating in buildings or structures of Type I-B Construction. The request is to allow a 500 sq. ft. exterior open-air canopy to have non-rated structural frame and roof. The canopy will be used for weather protection for an outdoor dining area connected to a first floor restaurant. Canopy will be a non-combustible, sprinklered, open-air structure without surrounding walls on 3 sides.
- 17-10-36** **Project:0** **Cardinal Ritter High School field bleachers,Indianapolis**
- C 17945
- (a) The 2008 Indiana Building Code required bleachers to be provided with accessible wheelchair spaces based on the seating capacity. Proponent states a minimum of 5 spaces would be required based on the written violation that was issued. The request is to allow the bleachers to remain as is until permits are issued to install a new set of bleachers that are non-elevated, 5 rows x 21'0" and are handicap accessible.
- C (b) The 2008 Indiana Building Code required at least one accessible route to connect accessible elements and accessible spaces and to connect accessible pedestrian walkways and the public way. The request is to allow an accessible route to not be provided to the seating area of the bleachers due to the location of the existing bleachers not having enough room to add an accessible route.

17-10-37 **Project:0** **Cornerstone Christian Church Renovation,Brownsburg**

C 17963

(a) The code requires an automatic sprinkler system be installed in A-3 occupancies where the fire area exceeds 12,000 sq. ft., fire area has an occupant load of 300 or more, or where the fire area is located on a floor other than a level of exit discharge. The request is to allow an automatic sprinkler system to not be installed in the 1-story with 2nd story elevator and elevator lobby, 5,466 sq. ft., entry hall/fellowship/narthex expansion addition, and the 1-story, 7,197 sq. ft. existing sanctuary and narthex. These areas will be separated from the remainder of the existing building by 2-hour fire barriers. Smoke detection system will be provided throughout the building, which is not required by code. Maximum travel distance to an exit is 160 feet, code permits 200 feet in unsprinklered buildings.

C (b) The code prohibits addition to buildings or structures plus the existing building or structure from exceeding the height, number of stories, or allowable area based on the construction type. The request is to allow the building to exceed the allowable area and height for an A-3 occupancy of Type V-B construction. A-3 occupancies are only allowed to be 1-story in Type V-B construction. Building has been added on to several times over the years. Proponent states the new addition is being added to increase the traffic flow in the building. What is the allowable area for the buildings?

17-10-38 **Project:0** **BOSMA ELEVATOR,INDIANAPOLIS**

B 17791

Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.

17-10-39

C

Project:0**CraftMark Bakery Addition,Indianapolis**

17940

The code limits the travel distance in an F-1 occupancy fully sprinklered building to a maximum of 250 feet. A new addition is being put to the existing building which will increase the travel distance beyond the 250 feet limitation unless an exit corridor is created. The request is to allow the facility to have a maximum exit travel distance of 400 feet in order to eliminate the exit corridor. Both buildings will be fully sprinklered as required. Per the proponent, the building is a high bay structure (24 feet above floor to ceiling). The 2015 International Building Code permits the travel distance to be increased to a maximum of 400 feet if an F-1/S-1 building is one-story, has a minimum height of 24 feet from the finished floor to the bottom of the ceiling or roof slab or deck, and the building is fully sprinklered.

17-10-40

C

Project:0**Chemical Storage and Security,Indianapolis**

17946

The code limits a maximum of 2,000 liquid gallons of corrosive chemicals to be stored in a control area based on being in a fully sprinklered building and being stored in approved exhausted enclosures. The request is to allow 7,150 gallons of corrosives, in 3 separate tanks, to be stored in the control area. Building is not a public facility. The storage area is in a restricted area within a food processing plant.

17-10-41

A

Project:0**NextHome of Whitestown,Whitestown**

17976

Porches, sitting areas, dining, and residential kitchen spaces in the independent apartment buildings, will be open to the corridors. The corridor is required to be 0.5-hour rated and cannot be interrupted by intervening rooms unless the rooms are foyers, lobbies, or reception rooms and the rooms are constructed as required for corridors. There are eight 1-story buildings with 8,776 sq. ft. each. Similar variances have been granted in the past.

17-10-42

Project:394573

The Indiana Rail Road Company,INDIANAPOLIS

B

17984

LATE REQUEST

The code requires corridors in B occupancy to be one-hour fire resistance rated when the occupant load served by the corridor exceeds 30, if the building is not equipped throughout with a sprinkler system. The request is to allow the corridor walls and doors constructed as part of the building remodel to not be rated. Building is 2-stories. First floor of renovated area is approximately 4,000 sq. ft. and second floor is approximately 3,500 sq. ft. Manual fire alarm will be provided in the renovated area and smoke detectors will be provided in the corridor of the renovated area. They are not required by code. Travel distance to an exit will be 130 feet. Code permits 200 feet. Clear glass walls and doors will be used to separate the offices from the corridor.