

STAFF REPORT**Report Date: 11/30/2018**

"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**18-06-07**

C

Project: Calvary United Methodist Church Ansul System,Syracuse

18526

TABLED BY COMMISSION 11/07/18.
 TABLED BY PROPONENT 10/02/18.
 TABLED BY COMMISSION 09/04/18.
 TABLED BY COMMISSION 08/07/2018.
 TABLED BY COMMISSION 07/03/18.

The code requires that all alarm, detection or extinguishing systems be maintained or removed if not required.

The request is to leave the hood, ductwork and roof vent of a hood extinguishing system.

The proponent has removed the commercial oven and range.

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

18-08-16 **Project:394923** **The Landing Development - 116 Renovation,FORT WAYNE**

C 18644

TABLED BY COMMISSION 11/07/18.
TABLED BY COMMISSION 10/02/18.
TABLED BY COMMISSION 09/04/18.
TABLED BY COMMISSION 08/07/18.

The code prohibits Limited-Use/ Limited Application Elevators from exceeding a rise of 25 feet. The request is to allow a new Limited use - Limited Application LULA Lift Elevator to have a rise of 34 feet. Proponent states the elevator will be put into an existing 3-story building with an existing hoistway of 7 foot wide by over 9 foot deep. The elevator will provide wheelchair access to all floors. Proponent further states it would take a custom-fabricated elevator system to fit into the over-sized hoistway which would exceed the cost to install the LULA Elevator by approximately \$25,000.

18-08-62 **Project:0** **HOEMSTEAD APARTMENTS FIRE ADN BUILDING CODE VIOLATION,WEST BADEN SPRINGS**

C 18583

TABLED BY COMMISSION 11/07/18.
TABLED BY PROponent 10/01/18.
TABLED BY COMMISSION 09/04/18.
TABLED BY COMMISSION 08/07/18.

The code requires emergency escape and rescue openings to be maintained in accordance with the code that was in effect at the time of construction and must be operational from the inside of the room without the use of keys or tools.

The request is to allow the windows to remain caulked and sealed to prevent the infestation of pests due to the design of the window frame not allowing for the use of a screen.

The proponent states the building is equipped with a sprinkler system, fire alarm system along with fire extinguishers and emergency lighting throughout. The proponent also stated in 1998, this building was added into the National Register of Historic Places, with the current windows being in place

18-10-38**Project:0****Mitchells Red Cedar Farm The Old Gray
Barn,FRANKFORT**

C

18835

TABLED BY COMMISSION 11/07/18.
TABLED BY COMMISSION 10/02/18.

A Chapter 34 Evaluation will be used to convert a 2-story, 5,200 sq. ft. barn, Type V-B construction, into a building used for event space. Chapter 34 is not permitted to be utilized for a conversion of a non-Class 1 structure building to an A occupancy. Two exits will be provided from each level(3 from lower level) with capacity greater than 500 for each level. The calculated maximum occupant load is less than 150 per floor (total calculated 248); anticipated total maximum occupant load in the building is 200. A shunt trip will be provided to shut off any sound system when the detection system is activated. Decorative lighting will be commercial grade. Decorative combustible materials will be fire retardant treated.

18-11-13**Project:398319****Renovation to Charlestown Middle School,Charlestown**

C

18867

WITHDRAWN BY PROPONENT 11/07/2018.

The code permits 2-story Group E occupancy to be unlimited in area in fully sprinklered buildings surrounded by 60 feet of yard space. The request is to allow a 2-story school to have its sprinkler system omitted on the first floor area labeled 126 IDF Closet and one area on the second floor labeled MDF. The surrounding building areas would remain fully sprinklered. Proponent states the listed areas are used for the placement of Data/IT related equipment. Proponent further states, in the past there was a leaking sprinkler head that ruined hundreds of thousands of dollars of IT equipment.

18-11-14

Project:398323 Renovation to River Valley Middle School,Jeffersonville

C

18868

WITHDRAWN BY PROPONENT 11/07/2018.

The code permits 2-story Group E occupancy to be unlimited in area in fully sprinklered buildings surrounded by 60 feet of yard space. The request is to allow a 2-story school to have its sprinkler system omitted on the first floor area labeled 128 IDF Closet and a small portion of the mechanical room on the second floor labeled 223. The surrounding building areas would remain fully sprinklered. Proponent states the listed areas are used for the placement of Data/IT related equipment. Proponent further states, past experience showed where a leaking sprinkler head had ruined hundreds of thousands of dollars of IT equipment. *****LBO is requesting that some type of suppression system be installed in the room. See attached e-mail.

18-11-16

Project:0

IU McNutt Dining Addition & Renovation, Bloomington

C

18875

WITHDRAWN BY PROPONENT 11/26/18. All variances.
 TABLED BY COMMISSION 11/07/18. All variances.

(a) The code requires a 2-hour fire rated separation between the new addition and the existing building due to the buildings having mixed occupancies and not being fully sprinklered. The request is to allow the 2-hour separation to be omitted. Ground Floor and First Floor will be sprinklered per NFPA 13.

C

(c) The code prohibits addition to buildings or structures plus the existing building or structure from exceeding the height, number of stories, and allowable area based on the construction type. The request is to allow a 2-story addition to be put to the existing building placing the building in noncompliance for Type II-A construction, without having to sprinkler the entire building or upgrading the building's construction type. First floor will be approximately 39,000 sq. ft. allowable area is 16,625 sq. ft.

B

(d) The code requires corridors in Group A and M occupancies that serve more than 30 occupants to be 1-hour fire-rated, unless the entire building is fully sprinklered. The request is to allow the corridors on the ground floor to be non-rated. The ground floor and the first floor will be sprinklered with NFPA 13 system.

C

(b) The code requires an automatic sprinkler system to be provided in Group A-2 occupancy where the fire area exceeds 5,000 sq. ft., or the occupant load is 100 or more. The request is to allow the 2-story, 23,000 sq. ft. addition to be put to the existing building, without having to sprinkler the third and fourth floor. Only the ground floor and first floor, the floors where the addition will be put, will be sprinklered. Proponent states there will be no work done on the upper floors.

18-11-18

C

Project:0 Public Greens,Indianapolis

18880

TABLED BY COMMISSION 11/07/18.

The code prohibits exiting through storage rooms, closets, or spaces used for similar spaces. The request is to allow a 2nd required exit from the restaurant to pass through the corner of a staging space. Markings will be on the floor for it to remain clear at all times, and there will be signs placed on the doors in the staging area stating, "NOT AN EXIT". Proponent states there is a security office adjacent to the exit from the staging area that will have a clear line of sight of and through the staging area to the doors into the delivery bay.

18-11-36

C

Project:0 Ruby Jane Apartment Building,North Vernon

TABLED BY COMMISSION 11/07/18.

(e) Chapter 34 Evaluation gives a credit score of -3 points due to the building having non-compliant fire partitions continuity for the purposes of tenant and dwelling unit separations. The request is to allow a credit score of -1.5 points to be taken. Tenant separations will be provided except above 1st floor commercial space which has a tin ceiling. A layer of 5/8" Type X drywall will be provided below the existing tin ceiling above the commercial kitchen.

18-11-48 **Project:400862** **Ceres Partners Office Renovation,SOUTH BEND**

C 18919

TABLED BY COMMISSION 11/07/18.

The code prohibits Limited-Use/ Limited Application Elevators from exceeding a rise of 25 feet. The request is to allow a new Limited use/Limited Application LULA Lift Elevator to have a rise of 36' -6" feet. Proponent states the elevator being provided as a matter of convenience to tenants, and is not required by code and ADA Guidelines, 2010 Edition, and is well within the manufacturer's limit of 50'-0. Variance was denied under 18-10-10.

18-11-54 **Project:0** **Garfield Brewery,Indianapolis**

C 18926

TABLED BY COMMISSION 11/07/18.

A 237 sq. ft. pre-manufactured cooler will be relocated from within the existing building to the outside of the building. The request is to allow the move. The unit has no label and plans. Proponent states Application for Construction Design Release and plans will be submitted to state Plan Review to address the local building officials concerns.

18-12-01 **Project:** **Menard's Fire Access Road,Valparaiso**

I 18974

INCOMPLETE - LBO, LFO, 2nd application.

*****PAPER FILING

18-12-02 **Project:** **Palermo Construction Fire Detection,Fort Wayne**

I 18975

INCOMPLETE - LBO

The code requires fire alarm and fire detection system to be continuously maintained. The request is to allow the fire detector from the ceiling and pull stand to the non-existing alarm system to be removed. Proponent states this is the remaining parts of an old system that was removed years ago prior to him purchasing the building. The building was previously used as 10,000 sq. ft. manufacturing and laid vacant for several years. The building is now being used as warehouse. *****PAPER FILING

18-12-03 **Project:** **Storage Barn Slab,Indianapolis**

C 18976

The code requires detached garages, carports, and accessory structures to be separated from dwellings by not less than 6 feet of open space. The request is to allow a garage storage barn to be located 4 feet from the home.

*****PAPER FILING

18-12-04 **Project:0** **Goodwill Clarksville Outlet,Clarksville**

C 18762

The code permits Group S-1 occupancy to be unlimited in area where the building is fully sprinklered and is surrounded and adjoined by public ways or yards not less than 60 feet in width or be provided with a 4-hour fire wall. The request is to allow the south exterior wall of the 70,200 sq. ft. addition to have 225 lineal feet of its wall to be 47 feet to the property line instead of the 60 feet. Proponent states the exterior walls have been tested for 2-hour fire resistance. The south exterior wall will be provided with close spaced sprinklers a maximum 6'-0" on center for the full length (225 feet) of the wall.

18-12-05	C	Project:0	PPG Coating Services,Fort Wayne
		18891	
			The code requires openings through fire-resistance-rated construction to be maintained. The request is to allow a fire-rated overhead garage door to be removed and install a fire sprinkler water curtain 6' on center on both sides of the door per NFPA 13. Proponent states the room is no longer used as the original use. It is now used as a water tank storage area consisting of steel tanks. The building is fully sprinklered. Building official does not oppose the variance. See attached email.
18-12-06	B	Project:0	Bastian Solutions,Westfield
		18931	
			(a) MRL Technology.
	B		(b) MRL Technology.
18-12-07		Project:0	Sprinkler system inactive,ANDERSON
	C	18934	
			The code requires all buildings and structures and any part of the fire or explosion systems to be maintained. The request is to allow the sprinkler system to be drained due to not having adequate heat source to keep the sprinklers active. The mall closed on April 1st. There is still one tenant - Dr. Tavel, that will remain open. Proponent states Dr. Tavel has its own outside entrance/exit, 3 fire extinguishers, and has an occupant load of less than 25 persons at any given time. The existing entrance to the mall from the tenant space has now become a 2 hour fire wall.

- 18-12-08** **Project:388597** **16th New Jersey,INDIANAPOLIS**
- C 18935
- (a) The code limits openings into and penetrations of interior exit stairways and ramps to required exit doors and those necessary for purposes related to the stair. The request is to allow a water and gas line to penetrate the west stair enclosure. The wall penetration will be protected as required. Proponent states building is complete and ready for occupancy. Discrepancy was found during final inspection.
- C (b) The code requires, in fully sprinklered buildings, fire pumps to be located in rooms that are separated from all other areas of a building by a 1 hour fire barrier. The request is to allow domestic water service, meter, and backflow preventer valve to be co-located with the fire pump within a single room. The proponent states this is a podium type structure; the room will be located on the first floor, within the podium. The podium building, including the room in question will be protected with a sprinkler system per NFPA 13. The room will be separated from the rest of the building with minimum 1-hour construction, as required. Similar variance has been approved in the past.
- 18-12-09** **Project:0** **Tin Roof Interior Stage Area Renovation,Indianapolis**
- C 18936
- The code requires sites, buildings, structures, facilities, elements, and spaces to be accessible to persons with physical disabilities. Alteration was done to the existing stage increasing the size. A small ramp was provided to wheel equipment up to the stage. The request is to allow an accessible ramp to be omitted from the stage area. There is an area provided for any acts/groups that would need to perform, or the ramp provided with help, in order to access the stage, can be used.

18-12-10

Project:0

Central Park Trailhead Rest Rooms,Carmel

A

18937

The 245 sq. ft. Trailhead restroom building will not be designed to comply with the Energy Code. Based upon the provision of intermittent seasonal heating, full compliance with the Energy Code is required. Proponent states small electric heaters will be provided in the restrooms to keep the temperatures above freezing. The heaters will be used during late fall, winter, and early spring. Restroom exhaust fans will also be provided. Similar variances have been approved in the past.

18-12-11

Project:0 Indiana State University Sycamore Dining Commons, Terre Haute

- C (c)) The code requires roof construction and associated secondary members of Type I-A construction to be 1.5 hour fire rated unless every part of the roof construction is 20 feet or more above the floor immediately below. The request is to allow the new dining facility additions to have its roof construction non-rated. Proponent states the roof deck in the addition ranges from approximately 10 feet to 16 feet in height. Therefore, the entire roof is required to be 1.5-hour rated. Dining area will be fully sprinklered as required. Sprinkler system protecting the area under the unprotected roof structure will be designed for ordinary hazard occupancy in lieu of the minimum required light hazard occupancy (for seating and circulation space).
- C (b) The code prohibits addition(s) to a building or structure from exceeding the height, number of stories and allowable area for a new building or structure. The request is to allow two new 1-story 10,826 sq. ft. additions (total) to be put to the existing dining and food services area existing without being made to comply with Type I-A construction. Per the proponent, all of the building elements are a minimum 1-hour rating, but do not comply with the requirements for Type I-A construction. What are the requirements for Type I-A construction?
- C 18938
- (a) The code requires buildings to comply with the provisions for high rise buildings. The request is to not fully comply with the requirements for high rise buildings. Per the proponent, the requirement is due to two 1-story dining additions proposed for the existing Sycamore Towers that are currently classified as high rise buildings. The existing dining and food services area is being renovated including two new separate 10,826 sq. ft. additions (total). Sprinkler system per NFPA 13 and voice-alarm system will be installed as required. Exits will be provided directly to the exterior from the additions.

18-12-12

Project:0

IU North Walnut Grove Housing, Bloomington

- B (c) The code requires openings in fire rated corridors to have fire protection rating. The request is to allow non-rated openings (windows, doors, mail room slots) to be in the corridor walls of the collaboration rooms, laundry rooms, mail rooms, and an office area on the ground floor levels of both the North and South Buildings. There are two buildings, 5-stories and 6-stories. The proponent states the building will be protected with an NFPA 13 sprinkler system. The openings will be protected with a sprinkler located at the ceiling level on the room side. Similar variances have been approved in the past.
- A (d) The code requires hoistways of elevators and dumbwaiters, in Group R-2 occupancy buildings that penetrates more than three stories to be provided with vents so that smoke and hot gases can be released to the outer air. The request is to allow the new elevator installed in the North and South buildings to not be provided with vents at the top of the hoistway enclosures. This requirement has been eliminated in the 2015 International Building Code. Similar variances have been granted in the past.
- C 18939
- (a) The code requires sprinklers to be provided in all ceiling pockets where the depth of the unprotected ceiling pocket exceeds 3 feet. The request is to allow sprinkler coverage to be omitted in a small ceiling pocket with a cross-sectional area of approximately 43 sq. ft. and a height of 6 feet. The feature is a clerestory monitor occurring on the fifth floor in (9) locations within dorm rooms. The building will be otherwise sprinklered throughout with NFPA 13 system. Per the proponent, the volume of the pocket will be approximately 250 cubic feet; code permits 1,000 cubic feet.
- C (b) The code limits openings in interior exit stairways to those necessary for exit access to the enclosure from normally occupied spaces and for egress from the enclosure. The request is to allow a mechanical room located in the student activity area to have a door opening directly to the adjacent stair enclosure. Door will be locked from the non-egress side preventing entry by unauthorized personnel. Proponent states the mechanical room will not contain fuel-fired equipment.

18-12-13

Project:0 Daming Excavating,INDIANAPOLIS

- C (b) The code requires fire apparatus access road to extend within 150 feet of all portions of the facility and all portions of the exterior walls of the first story of the building. The request is to allow the fire apparatus access road to be within 178 feet. Proponent states on the south side of the building is an ingress/egress area that is used for tractor-trailers and heavy equipment which is connected to the fire apparatus access road. The area is not a paved surfaced, but proponent states it is well maintained and allows access to vehicles on a daily basis all year round and will be within the 150 feet requirement.

- C 18940

(a) The code requires on-site fire hydrants and mains to be installed where a portion of a facility or building is more than 400 feet from a hydrant on a fire apparatus access road. The request is to allow the fire hydrant requirement to be omitted. Proponent states the metal building is used to park trucks and heavy equipment overnight. There's no city water. Therefore, there's no fire hydrants.

18-12-14

Project:0

Mad Paddle Brewery, Madison

C

18941

(a) The code requires a sprinkler system to be provided in a Group A-2 occupancy where the fire area exceeds 5,000 sq. ft. Building is 3-stories with a partial basement and approximately 12,000 sq. ft. The request is to allow the sprinkler system to be installed within the 1st floor tasting room and in the basement prior to occupancy of Phase I area and to allow the remainder of the building to be sprinklered prior to the occupancy of the Phase II portion of the building. This variance request supersedes Variance 18-09-46 where the retail area was to be sprinklered by November 1, 2018 and the remainder of the building sprinklered by December 31, 2018.

C

(b) The code requires concealed spaces of exposed combustible construction to be protected by sprinklers except in concealed spaces where sprinklers are not required. The request is to allow sprinklers to be omitted in the existing unoccupied rooftop structures associated with the historic grain elevator. The space will be unoccupied and will not be used for any purpose, including storage. Access to the space will be provided only for maintenance personnel.

18-12-15

Project:0

Indiana Mentor Interior Remodel, Lafayette

C

18944

There are no mandatory scores category in Chapter 34 for the evaluation of an I-4 Occupancy. The request is to allow the mandatory scores for an E Occupancy to be used. The building will be converting from a 1-story 5,504 sq. ft. office building (B occupancy) to an adult daycare (I-4 occupancy). Proponent states the evaluation will be based upon the I-4 occupancy, but scored based upon the E occupancy. The travel distance to an exit, number of exits, and exit widths exceed the required amounts. The facility provides services for approximately 24 adults per day, with typically 12 adults at one time. Proponent states the staff to client ratio depends on the needs of the client. Some are 8 clients to 1 staff member and some are 4 clients to 1 staff member. ***See attached variance previously approved. Building is fully sprinklered as required.

- 18-12-16** **Project:399566** **Glasswater Creek of Plainfield,PLAINFIELD**
 C 18945
- The code permits the ceiling membrane of 1- and 2- hour rated horizontal assemblies to be interrupted with the double wood top plate of a fire-resistance-rated wall assembly as long as all penetrating items through the double top plates are protected. The request is to allow the ceiling membrane of the 1-hour rated horizontal assemblies to be interrupted with the double wood top plate of a wall assembly that is sheathed with Type X gypsum wallboard, in lieu of the wall being required to have a fire-resistance rating as permitted in the 2015 edition of the International Building Code. (see attached) Similar variance was granted in the past.
- 18-12-17** **Project:0** **1700 Magnavox Way,Fort Wayne**
 B 18948
- Schindler Elevator will utilize 6mm steel wire governor rope instead of the required minimum diameter of 9.5mm.
- 18-12-18** **Project:401265** **Goshen Family Physicians,GOSHEN**
 C 18952
- The code requires ceiling heights in occupiable spaces, habitable spaces, and corridors to be 7 feet 6 inches. The request is to allow the ceiling heights in the basement, under the duct to be 6 feet 8 - 7/8 inches. Proponent states 18 of the 26 rooms will have portions of ceilings that will be under 7 feet 6 inches, under the 7 feet 0 inches that is required for furred ceilings, and have less than the 2/3 total area at the required 7 feet 6 inches for furred ceilings. Proponent states existing ceiling will be lowered to 80 inches allowing up to 60% of the ceiling area to be below the required 7 feet 6 inches.

18-12-22 **Project:0** **Friendship House - Connector Building Addition,West Lafayette**

C 18958

The code requires a structurally independent fire wall in order to create separate buildings. The request is to allow a 2-hour fire barrier to be used to separate a 4-story apartment building addition that will be placed between two existing 4-story apartment buildings in lieu of a 2-hour structurally independent fire wall. The addition will be structurally independent of the existing buildings. Addition will be sprinklered throughout with NFPA 13 on the 1st floor and NFPA 13R on floors 2-4 as required. Proponent states it will be difficult to construct a structurally independent wall between the existing load bearing concrete walls and the proposed load bearing concrete wall.

18-12-23 **Project:0** **1321 Hoyt Avenue,Indianapolis**

C 18959

The Indiana Residential Code requires exterior walls, eaves, and penetrations with a fire separation distance less than 3 feet, to be fire rated. Exterior walls less than 3 feet are to have not less than a one-hour fire-resistive rating with exposure from both sides. Openings are not permitted in exterior walls that have a separation distance of less than 3 feet. The request is to allow the exterior wall of the house to have a fire separation of less than 3 feet, without having to rate the exterior walls, eaves, penetrations, and to permit unprotected window openings in the wall. NFPA 13D system will be installed.

18-12-24 **Project:0** **Kankakee Valley High School - Bid Package A,Wheatfield**

A 18961

The code requires new buildings to comply with the 2010 Indiana Energy Conservation Code, based upon ASHRAE 90.1, 2007 Edition. The request is to allow a new 2,260 sq. ft. concession/restroom building to not be required to meet the Energy Code requirements due to the structure being used infrequently over an entire year, and the necessary openings for the functioning of the spaces. Similar variances have been granted in the past.

- 18-12-25** **Project:0** **IUPUI Ball Hall Renovations,Indianapolis**
- A 18962
- (a) The code requires fire-doors to be either self-or automatic-closing. The request is to allow the dorm room doors to not be provided with closers. Similar variances have been granted in the past.
- C (b) The code requires each toilet and bathing rooms to be accessible and at least one of each type of fixture, element, control or dispenser in each toilet and bath rooms are to be accessible. The request is to allow the newly renovated common toilet and bathing facilities to not have accessible stalls. Proponent states there is not enough space in the existing restrooms to provide clearances for accessible fixtures. New accessible single-user toilet and bathing rooms will be provided on each floor. Currently, there are no accessible toilet or bathing rooms.
- 18-12-26** **Project:0** **Ruby Jane Apartment Building,North Vernon**
- C 18964
- The code requires at least an NFPA 13R 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 provided throughout the apartment units. An NFPA 13 system will be provided in the commercial kitchen on the 1st floor. Proponent states a 3rd floor was previously added to the building for use as apartments without adding sprinklers to the building. Travel distance to nearest exit is less than what's required.
- *****See fire official's letter.
- 18-12-27** **Project:0** **Transitional Housing,Indianapolis**
- C 18966
- Rule 13 permits a detached single family dwelling to be converted to a Group R-1 or R-2 occupancy. The request is to allow an existing home to be used for transitional housing for up to 9 women classified as an R-3 Occupancy Class I Structure. Interconnected smoke detection system and fire extinguishers will be provided which is not required by Rule 13. Proponent states the building has 4 exits, only 1 is required. Floor plan?

18-12-28

Project:0**Black Dog Farms Horse Arena,Marion**

C

18967

The code requires a sprinkler system to be provided in Group A-4 occupancy where the fire area exceeds 12,000 sq. ft. or the occupant load exceeds 300. The request is to allow an approximately 24,000 sq. ft. building consisting of 9,480 sq. ft. arena and 14,520 sq. ft. horse stables and horse support areas to not be sprinklered. Proponent states the calculated occupant load is 632, but the estimated occupant load will be less than 100. There is a mezzanine for viewing with a posted occupant load of 49 in the area. Building will be used for child development for challenged children. Proponent states there's no public water due to it being a rural area.

18-12-29

Project:0**University of Notre Dame,Notre Dame**

C

18947

(a) Elevator pit will be 4' deep instead of 5' deep.

B

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

18-12-30

Project:0**Mill at Ironworks Plaza,Mishawaka**

B

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

C

(b) Elevator pit will be 4' deep instead of 5' deep.

18-12-31

Project:401555**Faegre Baker Daniels Tenant Interior
Reno,INDIANAPOLIS**

C

18973

LATE REQUEST

The code requires means of egress requirements to be based upon the calculated occupant load. The request is to allow the means of egress on the 25th floor of the building to be based upon the maximum actual occupant load of 350 persons in lieu of the calculated occupant load of 454 persons. Building is fully sprinklered with NFPA 13 system as required. Proponent states the exit width will accommodate 440 occupants.

18-12-32

Project:0**Cook Medical,Bloomington**

C

(b) The code permits the travel distance to be 250 feet in fully sprinklered buildings. The request is to allow the travel distance to be 500 feet. Proponent states this is an existing building that is being renovated. The areas that exceed the travel distance are occupied by the employees, not the public.

C

18943

(a) The code prohibits a building or structure from exceeding the height, number of stories and allowable area for a new building or structure. The request is to allow new A-2 and A-3 occupancies to be put in the existing 699,000 sq. ft. building and will be over the allowable tabular area for Type II-B construction. The maximum allowable tabular area for the occupancies is 9,500 sq. ft. The total area is 63,000 sq. ft. The aggregate areas of the occupancies are less than 10% of the building. Per the proponent, the building is fully sprinklered and will be enhanced with quick response sprinkler system. There will be smaller fuel load in the building and the sprinkler density will increase from Ordinary Hazard 1 to Ordinary Hazard 2. HVAC shutdown and fire department use standpipes will be provided.

18-12-33

Project:0

Children's Theraplay Phase II Expansion and Renovation,Carmel

C

18963

The code prohibits addition to buildings or structures plus the existing building or structure from exceeding the height, number of stories, and allowable area based on the construction type. The request is to allow a new addition to be put to the existing building, both totaling approximately 31,700 sq. ft., without having to separate the two with a fire wall. The allowable area is approximately 26,125 sq. ft. for Type V-B construction. Building will be fully sprinklered. A 1-hour fire barrier with non-rated openings with closely spaced sprinklers will be provided between the arena/office area and the new fundraising banquet room.

18-12-34

Project:0

Barnett storage unit,indianapolis

C

18977

LATE REQUEST

Structure was built on a slab with no monolithic footing. Proponent states structure will be used to store tools, patio furniture, and landscaping equipment. Structure is anchored in 5" slab with 6" gravel base. Structure is already constructed.

