

STAFF REPORT**Report Date: 03/02/2017**

"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

16-12-13 Project: MEMORY CARE UNIT DISGUISED DOORS,BROWNSBURG

C 17260

TABLED BY COMMISSION 02/07/17.
TABLED BY COMMISSION 01/04/17.
TABLED BY COMMISSION 12/06/16.

The code prohibits means of egress doors from being concealed by mirrors, curtains, drapes, decorations or similar materials. The request is to allow a rear exit door leading to the outside to be painted to look like a book case, to conceal or confuse the dementia and Alzheimer residents.

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

16-12-14 Project: MAPLE LANE METALS,GRABIL

I 17267

TABLED BY COMMISSION 02/07/17.
TABLED BY COMMISSION 01/04/17.
TABLED BY COMMISSION 12/06/16.

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

INCOMPLETE – Revised Dwgs.

- 16-12-39** **Project:0** **Developer Village Evansville,Evansville**
- C 17222
- TABLED BY COMMISSION 02/07/17.
 TABLED BY COMMISSION 01/04/17.
 TABLED BY COMMISSION 12/06/16.
- (a)The code prohibits extension cords and flexible cords to be a substitute for permanent wiring. They should only be used for portable appliances. The request is to allow the use of extension cords for permanent wiring that will be plugged into 8x10 small buildings,used for employee offices, located inside of the warehouse. Similar variance was granted in the past. How many units are there?
- C TABLED BY COMMISSION 02/07/17.
 TABLED BY COMMISSION 01/04/17.
- (b)The code requires covered kiosks to have automatic sprinkler systems installed under them. The office kiosks will not be protected with the sprinkler system. Instead, each kiosks will be equipped with a hand held fire extinguisher located near the door. The building itself is sprinklered. Similar variance was granted in the past with the condition "units are to be inspected when they are moved".
- 17-01-01** **Project:** **REMODEL BLOCK GARAGE WITH METAL ROOF,ROSSVILLE**
- C 17335
- TABLED BY COMMISSION 02/07/17.
 TABLED BY COMMISSION 01/04/17.
- The code does not permit Rule 13 to be used to convert Class 2 accessory structures into Class 1 structures. The request is to allow a 672 sq. ft. garage to be converted into a retail shop to sell antiques and possibly converted into an office in the future.
- *****PAPER FILING*****
- 17-02-02** **Project:** **2 SETS OF DISGUISED DOORS ON MEMORY CARE HALLWAY,INDIANAPOLIS**
- C 17388
- TABLED BY COMMISSION 02/07/17.
- The code prohibits means of egress doors from being concealed by mirrors, curtains, drapes, decorations or similar materials. The request is to allow one set of doors to have a wall papered mural and the other to have a painted scene, in order to keep the memory care residents from getting out the building. There are key pads next to both sets of locked doors to unlock the doors. Doors will unlock once fire alarm sounds.
- *****PAPER FILING*****

17-02-19

C

Project:0**Lakeshore Dunes Apartments,Gary**

17314

TABLED BY COMMISSION 02/07/17.
 TABLED BY COMMISSION 01/04/17.

Variance was granted in 2013 for the Marquette Apartments to allow the removal of standpipe hoses, and be replaced with a collar that would allow the fire department to hook up their own hoses. This same change was made at Lakeshore Dunes Apartments, without a variance. Proponent states fire official is requesting that the collars be removed and fire hoses be re-installed at the Lakeshore Dunes Apartments. The request is to allow the collars to remain in place at the Lakeshore Dunes Apartments and not have to re-install the fire hoses.

17-02-23

C

Project:385188**Double Tree By Hilton Conversion,LAFAYETTE**

17361

TABLED BY COMMISSION 02/07/17.

The code permits Class 1 manual dry standpipes to be located in open parking garages that are subject to freezing temperatures. The request is to allow a manual dry standpipe to be located in a heated stairwell, with fire department connection on the exterior wall of the building.

17-02-32

C

Project:0**Goshen Courthouse,Goshen**

17387

TABLED BY COMMISSION 02/07/17.

The code prohibits delayed egress locks from being on means of egress doors of Group A occupancy. The request is to allow a delayed egress lock to be installed on all exterior exit doors from the courthouse building to keep unauthorized occupants from leaving the courthouse without notifying law enforcement. Doors will unlock automatically upon loss of power or activation of the sprinkler or smoke detection system and will unlock in an irreversible process within 15 seconds after the panic hardware has been pushed on to exit and 15 seconds after activation of a manual pull station.

17-02-33 **Project:0** **Yurt Base Platform & Restrooms,Brownstown**
 C 17383

TABLED BY COMMISSION 02/07/17.

The code requires a sprinkler system to be installed in Group R occupancies. The request is to allow the sprinkler system to be omitted in the 2 yurt buildings, R-3 occupancy, and 710 sq. ft. of Type V-B construction. The yurt will sleep 22 people and will be used as seasonal sleeping cabins. Two exits are provided. Maximum travel distance to an exit is 25 feet, 200 feet is permitted. Cabins will be moved in approximately 5 years. No adequate water supply.

17-02-35 **Project:0** **Biltwell Event Center,Indianapolis**
 C TABLED BY COMMISSION 02/07/17.

(b) The code requires all categories to have a score of zero or more in order to pass the Chapter 34 evaluation. The request is to allow additional points to pass the revised Chapter 34 analysis; 9.6 points for Fire Safety, 10.1 points for Means of Egress, and 9.6 points for General Safety. Building was converted from a warehouse/manufacturing building to an event facility.

17-02-37 **Project:** **Geiger Tank,Markle**
 C 17402

TABLED BY COMMISSION 02/07/17.

Code requires tanks to have a 50 foot minimum distance from lot line. The request is to allow a 5 foot set back from the north property line.

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

- 17-02-38** **Project:386851** **Menard Inc Warehouse Addition,CAMBY**
 C 17332
 TABLED BY COMMISSION 02/07/17.
 TABLED BY COMMISSION 01/04/17.
 The code requires fire apparatus access road to extend within 150 feet of all portions of the facility. The request is to not meet the requirement due to the topographic and property limitations. Fire access gateway will be provided at the southwest side of the expansion. Per proponent, the building is open and accessible on 3 sides of the south east side of the building.
- 17-02-45** **Project:0** **Kokomo RCF,Kokomo**
 C 17385
 TABLED BY COMMISSION 02/07/17.
 The code permits Group I-1 to receive a one story increase if the building is fully sprinklered with an NFPA 13 system. The request is to allow the building to receive a one story increase by providing an NFPA 13R system in lieu of the NFPA 13 system. The entire building is 4-stories 95,453 sq. ft. The code permits the building to be 3-stories.
- 17-03-01** **Project:387863** **RIVER CROSSING APARTMENTS POOL,INDIANAPOLIS**
 C 17436
 C/NVR- Class B and C pools with wading areas will not provide a circulation system of 2-hours, which is required by code.
 Similar variance was granted as NVR.
 *****PAPER FILING*****
- 17-03-02** **Project:** **DOW AGROSCIENCES SHOW FARMS TENTS,KIRKLIN**
 C 17437
 The code permits temporary tents to be erected no more than 30 days. The request is to allow three tents, 40'x80', 30'x30', and 20'x20' to be erected from June 5, 2017 – August 31, 2017. Proponent states the tents will be used to shelter the employees from the weather, and for meetings and presentations with customers and employees. Tents have no attached walls.
 *****PAPER FILING*****

17-03-03 **Project:0** **Parkview Wabash Hospital,Wabash**
 B 17434
 (a) MRL Technology
 B (b) MRL Technology

17-03-04 **Project:** **CITY COUNTY BUILDING PLAZA**
 RENOVATION,INDIANAPOLIS
 C 17439

 The south exterior exits from the City–County Building and the stair towers from the parking garage will be affected during the plaza renovation project. The code requires that all required exits be maintained during construction and demolition, remodeling or alterations to any building, unless the temporary means of egress systems are approved. Ramps will be used as a means of egress.
 What will be the travel distance to the new exits? How long will the exits be affected?

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

17-03-05 **Project:389082** **12 UNIT SENIOR PATIO VILLAS,WARSAW**
 C 17445

 The code permits Group R occupancies up to and including 4–stories in height to be sprinklered with an NFPA 13R System. The request is to allow an NFPA 13D System to be used in lieu of the 13R System.
 There are 12 senior rental units, one story. Units are separated with 1–hour wall as required, along with the garage.

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

17-03-06 **Project:** **THE CROSSING SCHOOL,SYRACUSE**
 C 17449

 The code requires a manual fire alarm system to be installed in Group E occupancy when the occupant load is 50 or more. The request is to not install a fire alarm system, and to grant this until June 30, 2019, until the school relocates. School is in an existing church building. Church service is still being held in the building. The occupant load of the school is 102 persons. Violation was written.

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

- 17-03-07 **Project:** **KNOX CROSSING,KNOX**
 C 17450
- The code requires a manual fire alarm system to be installed in Group E occupancy when the occupant load is 50 or more. The request is to not install a fire alarm system, and to grant this until June 30, 2018, until the school relocates. School is in an existing building. What is the occupant load? What type of building? Violation was written.
 *****PAPER FILING*****
- 17-03-08 **Project:** **CROSSING EDUCATIONAL CENTER,GOSHEN**
 I 17451
- INCOMPLETE – LBO AFFIRMATION
- The code prohibits fueled equipment from being stored, operated or repaired within the building. The request is to allow fueled equipment and fuel cans to remain. Building is not sprinklered. A violation was written. What type of fuel equipment is in the building?
 *****PAPER FILING*****
- 17-03-09 **Project:** **BERNE CROSSING,BERNE**
 C 17452
- The code requires a manual fire alarm system to be installed in Group E occupancy when the occupant load is 50 or more. The request is to not install a fire alarm system, and to grant this until June 30, 2019, until the school relocates. School is in an existing building. What is the occupant load? What type of building? Violation was written.
 *****PAPER FILING*****
- 17-03-10 **Project:0** **Schneck Medical - Materials Management**
 A 17404 **Addition,Seymour**
- The code requires a fire wall when separating buildings with different construction types. The request is to allow an existing 2-hour fire barrier to separate the existing hospital Type I-A construction from the existing Plant Operations Type II-B construction, in lieu of providing a 3-hour fire wall at the new addition. This would allow the new 4,400 sq. ft. addition of Type I-A construction to be put to the existing hospital of Type I-A construction without any fire rated separation needed.

17-03-11

Project:0 Indiana State University Rhoads Hall, Terre Haute

- A (c) The code prohibits stairways serving more than 7 stories and not a high rise from having door locking devices that locks from the side opposite the egress side. The request is to have a 12 story high rise building that will have a door located on the east stair that will have the locking device that locks from the side opposite the egress side. Identical variance has been granted in the past.
- A (d) The building does not comply with the Type IA Construction requirements per current code. All building elements are a minimum of 1-hour rating, but do not comply with Table 601 requirements for Type IA Construction. Identical variance has been granted in the past.
- A (f) The code requires fire-doors to be either self-or automatic-closing. The request is to have sleeping room doors that will not be provided with closers. Identical variance has been granted in the past.
- B (e) The code requires openings to a fire-rated corridor to be fire-rated. The request is to have nonrated openings to the corridor, consisting of glazed windows and doors, and to have nonrated frosted glazing on the doors and sidelights on the new bathing rooms on each floor. The glass openings and doors will be protected with a sprinkler water curtain designed per NFPA 13, consisting of close-spaced sprinklers. The water curtain will be designed to deliver a minimum discharge rate of 3 gpm per lineal foot along the glass wall. Similar variances have been granted in the past.
- A 17413
- (a) New student lounges on each of the residence floors (12 stories), will be open to the corridor. The corridor is required to be 1-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. Identical variance has been granted in the past.
- A (b) 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, due to the small bump out addition of approximately 50 sq. ft. on floors 3-12, as well as a small net increase in area on the second floor "mezzanine level". Building is fully sprinklered. Identical variance has been granted in the past.

- 17-03-12** **Project:388452** **Axis Forensics,INDIANAPOLIS**
 B 17428
 The code prohibits buildings or structures from exceeding the allowable area based on the construction type. The request is to allow a 480 sq. ft. freezer to be put to an existing building without having to separate the two with a 4-hour fire wall. The freezer unit will store blood and urine samples, and will be maintained at -4 degrees F temperature. A dry sidewall sprinkler will be provided inside the freezer, located immediately above the metal-clad freezer door.
- 17-03-13** **Project:0** **Purdue Monon Clinic,Monon**
 B 17431
 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 space will have manual fire alarm system with smoke detection system in corridor. Travel distance to an exit will be less than 100 feet. Code permits 200 feet.
- 17-03-14** **Project:9281552** **Fairfield Inn & Suits,Indianapolis**
 B 17435
 (a) MRL Technology.
 B (b) MRL Technology.
- 17-03-15** **Project:0** **20164189 IN014 Riley Research - Elevator Rehab,Indianapolis**
 A (b) The code requires headroom in Machinery Spaces, Machine Rooms, Control Spaces, and Control Rooms to be 7 feet minimum. The request is to allow a headroom of 5 feet. Director of Elevators does not oppose the variance.
 B 17407
 (a) The code requires permanent, noncombustible stairs to have a maximum angle of 60 degree from the horizontal, and shall be equipped with a noncombustible railing. The request is to allow an existing steel rung ladder located on the north end of the machine room to be used. Director of Elevators does not oppose the variance.

- 17-03-16** **Project:0** **NAWA Restaurant/Bar,Fort Wayne**
 B 17433
- The code permits a Chapter 34 evaluation to be used only on the portion of the building that is changing occupancy as long as that portion is properly separated from the remainder of the building with fire-rated wall. The request is to allow sprinklers to be provided in the tenant space in lieu of a 2-hour floor/ceiling assembly between the tenant space and floors above. Sprinklers will be provided throughout the 1st floor + basement restaurant/bar tenant space, fire alarm, and smoke detection will be provided throughout the tenant space. No credit was taken for the sprinkler system. Travel distance is 100 feet. Code permits 200 feet.
- 17-03-17** **Project:0** **Graduate Hotel,Bloomington**
 A 17443
- The code permits a building to have one podium level. The request is to allow the building to have two stories of podium construction. The building is a 6-story hotel, 4 floors of Type IIA Construction over a 2-story Type IA podium in lieu of 5 stories of Type II-A Construction over a 1-story Type I-A podium. Building will be fully sprinklered with NFPA 13 System. Similar variances have been granted in the past.
- 17-03-18** **Project:0** **RQAW Headquarters Office Building,Fishers**
 A 17454
- The code prohibits elevators from opening into interior stairways. The request is to allow the elevator to open into a portion of the stair enclosure above the roof level. Building is 4-stories, 1st floor commercial, 2nd and 3rd floors office, 4th floor amenity area. The elevator opens only into the very top of the enclosure above the roof level in order to provide access to the rooftop deck area, and is separated from the stair enclosure on floors 1-3 within the interior of the building with 2-hour rated construction. Building is fully sprinklered with NFPA 13 System.
- 17-03-19** **Project:0** **Knightstown High School Baseball Field,Knightstown**
 A 17459
- The code requires public and employee toilet facilities to be located a distance to not exceed 500 feet from the space that is required to have the facilities. The request is to allow the distance to be approximately 580 feet from two of the new four sets of bleachers.

- 17-03-20** **Project:377729** **Overlook at the Fairgrounds,Indianapolis**
 A 17460
 The code requires stairways to have a minimum width of 44 inches, a minimum tread depth of 11", and a maximum riser height of 7". The request is to allow the existing building that is being renovated from a chocolate factory to an apartment building to reuse the existing stairs. The existing stairs are 42" wide, have a tread depth of 10.75", and a riser height of 7.25". Stair is poured concrete. Building fully sprinklered with NFPA 13 System.
- 17-03-21** **Project:0** **Marian University Student Center,Indianapolis**
 C 17377
 TABLED BY COMMISSION 02/07/17.
 The code requires an emergency voice/alarm communication system in Group A occupancies with an occupant load of 1,000 or more. The request is to not provide a voice-alarm system in the expanded gymnasium. Occupant load will increase from 1,500 to just over 4,000. Six horn-strobe notification devices will be located half each along the north and west walls of the gymnasium. A PA system will be provided for any necessary live voice announcements. Installing a voice-alarm system in the gymnasium will be a different type of notification system that exists throughout the rest of the connected buildings.
- 17-03-22** **Project:388692** **Village of Hope,GARY**
 C 17382
 TABLED BY COMMISSION 02/07/17.
 The code requires sprinkler protection on exterior balconies, decks, and ground floor patios of dwelling units of Type V construction if there is a roof or deck above. The request is to allow sprinklers to be omitted on the 8 sq. ft. balconies. Proponent states no cooking or open flames are allowed and the balcony is too small for any furniture. Sprinklers would require dry sidewall and insulation around and between outside wall and wet portion of the sprinkler system
- 17-03-23** **Project:387163** **Michigan Boulevard RCF,MICHIGAN CITY**
 C 17384
 TABLED BY COMMISSION 02/07/17.
 The code permits Group I-1 to receive a one story increase if the building is fully sprinklered with an NFPA 13 system. The request is to allow the building to receive a one story increase by providing an NFPA 13R system in lieu of the NFPA 13 system. The entire building is 4-stories 102,240 sq. ft. and compartmentalized into 3 separate buildings using 2-hour fire walls. The code permits the building to be 3-stories.

17-03-24 Project:0 Elkhart Courthouse,Elkhart

C 17386

TABLED BY COMMISSION 02/07/17.

The code prohibits delayed egress locks from being on means of egress doors of Group A occupancy. The request is to allow a delayed egress lock to be installed on all exterior exit doors from the courthouse building, to keep unauthorized occupants from leaving the courthouse without notifying law enforcement. Doors will unlock automatically upon loss of power or activation of the sprinkler or smoke detection system and will unlock in an irreversible process within 15 seconds after the panic hardware has been pushed on to exit and 15 seconds after activation of a manual pull station.

17-03-25 Project:0 School 97 Apartments,Indianapolis

C 17406

(a) The code requires openings in 1-hour rated corridor to be 20-minute rated. The request is to allow the existing nonrated historic doors and transoms that were used in an existing school building, to now be used as the entry door for apartment dwelling units. Building is being converted from a 2-story + partial basement school to a 28 dwelling units apartment. NFPA 13R system will be provided as required. Proponent states the building is listed on the National Historic Register as part of the Arsenal Technical High School site.

C (b) The code requires vertical openings to be fully enclosed in fire rated construction, to receive positive points, when using Chapter 34 Evaluation. The request is to allow the (2) egress stairs to be unenclosed between the 1st and 2nd floors, and enclosed only between the basement and 1st floor levels, to receive a positive point of (1). The stairs between the basement and the 1st floor will be enclosed with 1-hour fire barriers. The open stair condition is an historically significant feature of the building.

17-03-26 Project:387337 Covenanter Hill Carriage House,BLOOMINGTON

C 17412

The code requires stairs to have riser heights of 7 inches maximum and 4 inches minimum, with a minimum tread of 11 inches. The request is to allow the stairs to have a rise of 7-3/4 inches and treads of 11-1/2 inches. Building is 2-stories, with 672 sq. ft. office space above a garage used for residential rental customers to drop off their recycling. Proponent states stairs will be used by employees only, no customers. Stairs are complete.

- 17-03-27** **Project:379617** **Morton Senior Apartments,Indianapolis**
 C 17414
 The code requires a 12-inch latch side (push-side) clearance on the entry doors. The request is to not provide it due to the depth of the existing multi-wythe interior walls. Unit doors are being installed within existing masonry openings. Building is being converted from school to apartments using Chapter 34 evaluation. Proponent states door openings are an existing condition and having to widen the openings would require extensive demo of existing multi-wythe brick walls and installation of new lintels. Is wall less than 24" thick?
- 17-03-28** **Project:0** **Residences at One Sycamore Place, Terre Haute**
 C 17415
 The code prohibits alterations made to existing structure that will result in an increase in seismic force by more than 10%. Proposed alterations include removing a portion of the floors and roof structure in the center portion of the building, and also drilling new holes in the concrete slab for plumbing, electrical, and HVAC installation. Structural engineer has submitted a structural analysis concluding that the building structure will be safe.
- 17-03-29** **Project:388968** **Mass Avenue Family Dentistry, INDIANAPOLIS**
 B 17416
 (a) The code requires all stairways to be constructed of the same type of materials consistent for the type of construction of the building. The request is to allow the mezzanine stair to be constructed of fire-retardant treated wood treads, risers, and stringers supported by metal stud bearing construction in lieu of entirely noncombustible construction as required by the podium Type I-A construction. Mezzanine will be located in the 1st floor tenant built out space dental office of 3,200 sq. ft. The mezzanine will be used as an office space and staff lounge. Tenant space will be separated with 1-hour fire barrier from adjacent spaces. Podium and tenant space is fully sprinklered with NFPA 13 system.
 C (b)The code requires mezzanines in Type IA Construction to have a noncombustible 2-hour rated floor structure and 3-hour rated supporting structure. The request is to allow the floor and supporting structure for the 835 sq. ft. mezzanine to be of combustible construction. The floor and supporting structure will be of 1-hour construction. Floor above space is 3-hour fire-rated. Similar variance was granted in the past.
- 17-03-30** **Project:0** **Proposed Prof Bldg - Ville Center Shoppes Lot 11, Carmel**
 C 17417
 The code requires an NFPA 13 or 13R sprinkler system to be provided throughout all buildings with a Group R fire area. The request is to allow a new two-story, wood-framed structure, with the first floor being B occupancy, garage, and 2nd floor having three separate apartments (R-2 occupancy), to be sprinklered with an NFPA 13D System in the residence areas. Wood framed structure will be 2-hour rated. Hard-wired smoke detection system will be provided between the two floors, and garage will be separated from the residence and B occupancy with 1-hour separation.

- 17-03-31** **Project:374234** **Campus Crossroads Project,Notre Dame**
 C 17418
- The code requires an approved two-way fire department communication system to be provided in high rise buildings at each floor level within enclosed stairway. The request is to allow an emergency radio system to be provided with limited coverage until the campus wide system upgrades are complete, which would be approximately 8 months.
- 17-03-32** **Project:0** **W.M. Kelley Co., Inc. Additions,New Albany**
 C 17422
- 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 three new addition, totaling 14,185 sq. ft., to be put to the areas that still meet the 60 feet setback requirements. The facility is a steel fabrication plant and the building addition will expand the area.
- 17-03-33** **Project:340447** **Wilstem Farms (dba as The Ranch),FRENCH LICK**
 C 17424
- The code requires a sprinkler system to be installed in Group A-2 occupancies where the fire area has an occupant load of 100 or more; or fire area exceeds 5,000 sq. ft. The request is to allow the sprinkler system to be omitted due to it being a rural area with not enough water supply. There are 3 exits, code requires 2. A 1-hour floor to ceiling assembly will be installed from the 1st floor to the 2nd floor. The building is a 2-story barn with a gift shop and laundry on the first floor, and banquets and weddings on the second floor. Project was filed and received release in 2009. *****Fire chief's letter of support and building official violation report included.

17-03-34

Project:0 Phoenix Theater,Indianapolis

- C (b) The code permits certain occupancies to have one exit from a second story if the travel distance does not exceed 75 feet. The request is to allow the 1,000 sq. ft. 2nd story, used for storage, to have a travel distance of 156 feet. Proponent states, the 2nd level storage space will not be normally occupied, and is not accessible to the public. The building will be fully sprinklered with NFPA 13 System.
- C 17427

(a) The code requires separate plumbing fixtures to be provided for each sex. The request is to allow a single multiple-user rest room to be installed. This is a performance building containing a main stage auditorium with approximately 135 seats, a 40' x 40' black box theater, box office, concessions, coat check, classrooms, dressing rooms, and other back of house spaces. Individual private water closets (full height walls and doors) will be provided within the rest room, as well as a separate unisex single-user rest room will be available for patrons. Similar variance was granted for the tenant amenity rest rooms in the Butler University Housing

17-03-35

Project:0 106 North BLDG # 1 (9 units & 2 (3 units),Indianapolis

- B (b) The code prohibits exterior openings from exceeding what is allowed based upon the fire separation distance and degree of opening protection. The request is to allow Building #1, the north exterior wall, to have 22.8% of unprotected openings, and the east wall to have 14.7% of unprotected openings. Code permits 10%. Building #2 will have 13.2% of unprotected openings in the northeast exterior wall. No openings are permitted in this wall. Building will be sprinklered throughout with NFPA 13R System. Additional sprinklers will be provided a maximum of 6'-0" on center along the north and east walls of building #1 and northeast wall of building #2. A minimum of 4 heads are designed to operate at one time. Similar variances have been granted in the past.

- C 17428

(a) The code requires Type B units to be installed where there are four or more dwelling or sleeping units occupied by residence in a single structure. 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 similar variance was granted in the past.

- 17-03-36** **Project:0** **600 Miami Condominiums,Indianapolis**
 C 17429
- The Residential Code limits one family townhouses to 3–stories. The request is to allow a 2–unit Type V–A construction condominium to be 4–stories. The first floor is 1,396 sq. ft., 2nd floor 1,497 sq. ft., 3rd floor 1,255 sq. ft., and 4th floor 941 sq. ft. Building will be sprinklered with NFPA 13D System, will be constructed per 2014 IBC in regards to construction type and structural design, and each unit will be separated with 1–hour construction. Isn't this a statute?
- 17-03-37** **Project:381237** **Ascena Retail Group Inc Renovation,Greencastle**
 C 17430
- The code requires buildings of Type II–B construction to be of non–combustible construction. The request is to allow an existing B and S–1 occupancy building of 511,227 square feet to have its 2nd floor office to be renovated with wood construction. Proponent states the project was released as II–B (non–combustible construction) unlimited building, but could also comply with V–B (combustible construction) unlimited building. Building is fully sprinklered with NFPA 13 System.
- 17-03-38** **Project:0** **ATCO Fire Doors,Crawfordsville**
 C 17432
- The code requires fire–resistance rating of fire–resistance–rated construction to be maintained. The request is to allow the existing roll–up fire doors and fire walls of a 150,000 sq. ft. Type II–B construction building, used for assembly of flexible HVAC ducts, to not be maintained. Proponent states doors were inoperable before 2004. The previous use under a different ownership had a significantly higher hazard (manufacturing of plastic products) than the current use. Flexible HVAC ducts are fire retardant treated raw materials and the finished products are UL listed. Building is fully sprinklered.

17-03-39

Project:0 Rush Memorial MRI Unit,Rushville

- A (b) The code requires the exterior wall of Group I occupancies to be of 1-hour construction due to the fire separation distance between the existing hospital and the new MRI unit. The request is to allow the exterior wall of the new MRI unit to be rated for 2 hours in lieu of rating the exterior wall of the MRI unit for 1 hour and rating the exterior wall of the existing hospital for 1 hour. Both the existing hospital and the new MRI are fully sprinklered. Proponent states it would be hard to upgrade the existing exterior walls of the hospital to 1 hour fire rated construction when the new MRI unit is capable of being provided with 2 hour rated exterior walls.

- A 17458

(a) The code requires a firewall to be installed when separating buildings with different construction types. The request is to allow a 2 hour fire barrier to be used in lieu of a 3 hour fire wall to separate a new 800 sq. ft. modular MRI unit Type II-B construction from the existing hospital of Type I-A construction. MRI unit will be fully sprinklered.

17-03-40

Project:0 Machine Shop Addition,Indianapolis

- B 17456

Fire shutters will not be installed on two windows on the 1st floor and 3 windows on the 2nd floor of the exterior wall (3-hour fire wall), of the existing building. The wall will be used to separate the existing building from a new addition. The window openings are needed in order to be able to look into the new addition. The request is to allow the existing openings in the exterior wall of the existing building to be protected by a quick response sprinkler located at the ceiling level within 12 inches horizontally of each opening in lieu of fire rated shutters.

- 17-03-41** **Project:385629** **Butler University Student Housing Building 2,Indianapolis**
- B (b) MRL Technology
- B 17438
- (a) MRL Technology
- 17-03-42** **Project:0** **Lilly K100 Building Separations,Indianapolis**
- A 17442
- The code requires all buildings, structures, and its part to be maintained in conformance with the code that was in effect when it was constructed, installed, or altered. The request is to allow Buildings K100, K140, and K144 to remain separated with a wall that is supposed to be a 4-hour area separation, but is not fully code compliant per the codes in effect when the buildings were constructed. All buildings are II-B construction , fully sprinklered with NFPA 13 System.
- 17-03-43** **Project:0** **Ball State University Health Professions Building,Muncie**
- A (b) 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 open egress stairs in a Group A-3 occupancy (seminar room) to connect 5-stories. Proponent states, the seminar room will have access to two enclosed exit stairs, one of which is immediately adjacent to the seminar room. It's only 5.5% of the 3rd floor area, building fully sprinklered with NFPA 13 System, and floor opening at each floor level will be protected with a minimum 18" draft curtain and a sprinkler curtain consisting of close-spaced sprinklers, as required.
- A 17453
- (a) The code limits the aggregate area of penthouses and other enclosed structures to 1/3 the area of the supporting roof deck. The request is to allow the mechanical penthouse on the roof of the 5th floor to be approximately 48%. Penthouse area is 6,521 sq. ft. vs. 13,656 sq. ft. of roof area. Penthouse will be used only for shelter of mechanical equipment and will not be normally occupied. Penthouse and building will be fully sprinklered. Similar variances have been granted in the past.
- A (c) The code limits an accessory A-3 occupancy to be located no higher than 2 stories in Type II-B construction buildings. The request is to allow the A-3 accessory use to be located on the 3rd story of the building. Similar variances have been granted in the past permitting A-3 accessory use to be located on the 4th story of a building.

- 17-03-44** **Project:0** **FSSA Neuro-Diagnostic Institute (NDI),Indianapolis**
 C 17448
- The code requires the exterior wall to be of 1-hour construction and openings to be ½ hour, or where they occur on the stories above the party wall are not permitted. The request is to allow portion of the exterior walls along the south side and a portion of the east side of the new NDI building to not be rated, along with the exterior window openings along the south and east side of the new NDI building.
- 17-03-45** **Project:0** **Mountain House - So Big,Whitestown**
 A (b)Rule 13 limits a building being converted to another use, to a total building floor area of 3,000 sq. ft. The request is to allow the building to be 3,293 sq. ft., with the first floor being 2,182 sq. ft., and the second floor being 1,111 sq. ft.
 C 17455
- (a) Rule 13 requires buildings converted to R-1 or R-2 occupancies to be in full compliance with the plumbing, mechanical, and electrical provisions of the Commission's rules for the new use or occupancy. The request is to allow the existing plumbing, mechanical, and electrical systems to be maintained. The building was converted from a single family dwelling to a congregate living facility. Proponent states building was inspected and all safety and major issues will be repaired or corrected.
- 17-03-46** **Project:0** **IU Memorial Stadium Addition and Renovations,Bloomington**
 C 17457
- (a) Group A occupancies are required to be sprinklered throughout based on the occupant load and sq. ft. of the fire area. The request is to allow the score board of noncombustible construction to not be sprinklered. The building is otherwise sprinklered throughout. This is a 3-story addition consisting of physical therapy facilities, event suites, offices, and other assembly functions, being put to an existing stadium. Score boards in open air stadiums are not required to be sprinklered. Since this is a mixed use building and the building is required to be sprinklered, the scoreboard is required to be sprinklered.
- C (b) The code requires sprinklers to be provided under exterior roofs, canopies, porte-cocheres, balconies, decks, or similar projections exceeding 4 ft. in width. The request is to allow the noncombustible canopy on the roof terrace to not be sprinklered. A concession/bar will be under the canopy on game and event days, with no permanent equipment for cooking. Canopy is 14-15 feet above the roof terrace level and is very open.

17-03-47

Project:0

Pettit Park Elementary School,Kokomo

C

17461

(a) The code requires means of egress to be maintained during construction, demolition, remodeling or alterations and additions of any building. The request is to allow the existing means of egress to be altered during construction that is associated with the 1st phase of work. Fire drills will be given for the temporary means of egress configuration. Egress signs will be revised.

C

(b) The code prohibits any portion of a building or structure from being occupied until the required fire detection, alarm, and suppression system have been tested and approved. The request is to allow occupancy of the first phase additions prior to completion of the automatic sprinkler system throughout the entire existing building. Each phase will be sprinklered prior to occupancy upon completion of each phase. Sprinkler system will be completed in three phases. Project will be completed in 2020.

17-03-48

Project:0

11939 BUILDING,Carmel

B

17294

TABLED BY COMMISSION 02/07/17.
TABLED BY COMMISSION 01/04/17.

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

- 17-03-49** **Project:0** **FSSA Neuro-Diagnostic Institute (NDI),Indianapolis**
- C 17423
- (a) The code requires exits to discharge directly to the exterior of the building. The request is to allow the exit discharge from a corridor on the first floor and existing Stair 11 in CHE, to discharge into a 2-hour exit passageway. The exit passageway will discharge through a 3-hour Party Wall into a 2-hour exit passageway in the NDI, which will discharge directly to the exterior/public way.
- B (c) The code prohibits party walls from having any openings in them. The request is to allow four door openings in the three hour party wall; Two on the basement level and two on the first floor level. Water curtains with close spaced sprinklers (6' on center) will be placed on each side of the door openings. Sprinklers in the water curtains will be hydraulically designed to provide a discharge of 3 gpm per lineal foot of water curtain, with no sprinklers discharging less than 15 gpm.
- C (b) The code requires openings in interior exit stairway enclosure to be limited to those needed for exit access to the enclosure from normally occupied spaces and for egress from the enclosure. The request is to allow unoccupied vestibules between mechanical spaces which are not normally occupied and the exit stairs to have door openings directly into the exit stairs in the lower level and penthouse level.
- 17-03-50** **Project:390091** **MTI Arena,ANGOLA**
- C 17462
- The code prohibits a building or structure from exceeding its height and area based on the construction type of the building. The request is to allow the first story of a new two story mixed occupancy use building to exceed the allowable area for Type II-B construction. The allowable area is 35,625 sq. ft. Actual area is approximately 46,500 sq. ft. for the first story and 31,300 sq. ft. for the second story. Building is fully sprinklered as required.
- 17-03-51** **Project:0** **Metro Air Building 2,Plainfield**
- C 17463
- The code permits buildings of Group B, F, M, or S occupancies to be unlimited in area where the building is fully sprinklered and is surrounded by public ways or yards of at least 60 feet of width. The request is to allow a 101,158 sq. ft. building to be constructed between two existing building that is fully sprinklered. The building will have 35 feet of width on the east side and 52 feet of width on the west side. The space between the buildings is a minimum of 60 feet and is used for parking and access roads.

- 17-03-52** **Project:0** **Newton Co. RWSD Water & Wastewater Improvements,Fair Oaks**
- B 17464
- The code requires an automatic sprinkler system to be provided in high-hazard occupancies. The request is to allow the sprinkler system to be omitted in the chlorine gas room and the acid and base rooms of a wastewater treatment plant. The building is 1-story and 3,612 sq. ft. The rooms will be separated from the remainder of the buildings by 2 and 3-hour fire barriers. Fire alarm, fire detection system, and gas detection will be installed. Proponent states the chemicals are not flammable or combustible neither is the chlorine gas. Building is 90' from the property line on all sides.
- 17-03-53** **Project:0** **U-Haul of Lafayette,Lafayette**
- C 17465
- The code permits an A-2 occupancy of other than Type V-B construction, to be in an unlimited area building of B, F, M, or S occupancies if the A-2 occupancy is separated from the remainder of the building with at least a 2-hour fire barrier. The request is to allow the existing A-2 occupancy (restaurant) to remain separated from the remainder of the building with an existing 1-hour fire barrier until July 31, 2019. Restaurant has been in existence for 10 years. Changing one of the occupancy from retail to U-haul storage is what triggered the requirement. Building is fully sprinklered. **** See Letter of support from Lafayette Fire Department based on certain conditions****.
- 17-03-54** **Project:0** **State Line Wood Turnings,Shipshewana**
- B 17410
- The code requires an automatic sprinkler system to be installed throughout all Group F-1 occupancy fire areas that contain woodworking operations exceeding 2,500 sq. ft. The request is to allow an NFPA 664 System (Standard for Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities) to be installed in lieu of the sprinkler system. Proponent states there is no city water supply available. Similar variances have been granted in the past.
- 17-03-55** **Project:0** **Topeka Livestock Reconstruction,Topeka**
- C 17425
- (a) LaGrange County Ordinance permits a one-story Group U Building to be unlimited if the building is surrounded and adjoined by public ways or yards that has at least 60 feet in width. The request is to allow a 12' concrete wall on the north and south sides where the existing building and new addition adjoins, to be used, in lieu of the 60 feet width.
- C (b) Variance to include livestock auction facility as part of the agricultural building definition.

- 17-03-56** **Project:388905** **Plainfield Logistics Center Bldg 1,PLAINFIELD**
 C 17466
- The code requires the number of egress width to be based on the calculated occupant load of any room, area, space, or story. The request is to allow five pair of egress doors to be removed in the F1/S2 parking garage. Proponent states calculated occupant load of the building is 7,500, but the actual occupant load is not expected to exceed 700. Proponent further states the 25 doors that are left would accommodate over 5,333 occupants.
- 17-03-57** **Project:0** **Carmel Midtown Block 3 Office Building,Carmel**
 C 17467
- The code requires a 1-hour horizontal assembly with 1-hour supporting structure to be provided between the first floor A-2 occupancy and the second floor, in order to meet allowable height requirements for the building overall. Building is 4-stories Type II-B construction. The request is to allow a portion of the floor assembly, occurring over the 1st floor commercial tenant space, to be supported by unprotected steel frame construction. Enhanced sprinklers will be used for protection of the unprotected steel. Building is fully sprinklered.
- 17-03-58** **Project:0** **Schnee Ribeyre Elliot House,New Harmony**
 A 17351
- TABLED BY COMMISSION 02/07/17.
 TABLED BY COMMISSION 01/04/17.
- The code requires elevator machine rooms to be enclosed with fire barriers and is only allowed to have machinery and equipment used directly in connection with the elevator in the room. The request is to allow an existing residential unit elevator that is now being used for commercial, to not be enclosed and to share space with other equipment that is needed for the building. Proponent states, the other equipment can't be moved and the structure can't be altered.
 *****Director of Elevators does not oppose the variance.
- 17-03-59** **Project:0** **Kingdom Hall of Jehovah's Witnesses,Indianapolis**
 C 17444
- The code requires on-site fire hydrants and main be provided when a portion of a building or facility is more than 400 feet from a hydrant on a fire apparatus access road. The request is to allow the nearest fire hydrant to be approximately 775 feet from a 576 sq. ft. shed/garage building.

- 17-03-60** **Project:0** **West Lafayette Shops,West Lafayette**
 C 17419
- The code requires fire apparatus access roads to have an unobstructed width of not less than 20 feet. The request is to allow the access road to have a width of 15 feet. Proponent states an automatic sprinkler system will be installed in the building, and with this, the West Lafayette Fire Department agreed the 15' wide access roads on the east and west sides of the building will be acceptable.
- 17-03-61** **Project:30161** **Multi Institutional AHSR Center,Evansville**
 B 17421
- (a)The code requires sheaves and drums used with suspension and compensating ropes to be of metal. The request is to not use metal. Per the proponent, this is no longer required in the 2010 Elevator Code. This was verified by the Director of the Elevator's Division.
- B (b) 8mm steel wire rope will be used in lieu of the code required minimum diameter of 9.5mm.

17-03-62

Project:0 Arbuckle Mixed Use Development, Brownsburg

- A (h) The code requires plumbing fixtures to be provided based on the occupancy and occupant load. The request is to provide two accessible restrooms in the amenities area due to the residents having access to their bathrooms in their apartment units. Similar variances have been granted in the past.
- A (f)) NFPA 82 requires trash chute access rooms and termination rooms to be of 2-hour construction. The 2014 IBC permits 1-hour construction. The request is to allow the rooms to be of 1-hour construction. Similar variances have been granted in the past.
- B (g) Building will have an exit stair that have exterior windows within ten feet of other unprotected openings. Code requires a ten foot separation horizontally or the window to be 1 hour rated. The unprotected windows, not in the stair enclosure, will be provided with close spaced sprinklers, at no more than 6'-0" on center, and no more than 12" from the surface of the glazing per NFPA 13. Similar variances have been granted in the past.
- A (e) Dwelling unit kitchen air will be returned to warm-air furnace. Return air intake will be approximately five (5) feet from the oven/range. Code requires ten (10) feet of separation and serve the kitchen only. Similar variance has been granted in the past.
- A (d) The code requires indoor fire pump units to be separated from all other areas of the building by 2-hour fire-rated construction or 1-hour if building is sprinklered throughout with NFPA 13 system. The request is to allow the fire pump to be in the room with domestic water service. The room will be rated 1 hour as required for fire pumps. Similar variance has been granted in the past.
- C (c) The code limits horizontal exits to no more than 50% of the total number of exits or exit width when there are two or more exits required. The request is to allow area "F" to have 100% of horizontal exiting. Building will have four enclosed exit stairs, minimum required is two. Area "B" was approved in the past.
- A (b) The code requires any attic area having a clear height of over 30", to have a 20" x 40" access opening. The request is to allow the opening to not be provided due to the tight space formed by the roof trusses for the flat roof. The attic spaces will not be provided where the roof is flat, but will be provided in gabled roof areas. Similar variances have been granted in the past.
- B 17471
- (a) Fire walls terminating at the exterior walls will have non-rated windows within four (4) feet of the fire wall. The code requires the openings to be 3/4 hour fire-rated opening protectives. The affected windows will have a sprinkler within 12 inches horizontally from the surface of the glass, maximum 6 feet on center, a water curtain will be provided at the opening(s). Building sprinkler with NFPA 13 and 13R system. Similar variances have been granted in the past.

- 17-03-63** **Project:0** **River House Broad Ripple,Indianapolis**
 C 17470
- The code limits the number of stories for R-2 occupancy Type V-A construction, with sprinkler system, to 4-stories. The request is to allow the building to be 5-stories. An elevator shaft/control room, lobby, IT closet, and two (2) toilet rooms are located on the roof with an open air amenities area. An enclosed area of approximately 725 sq. ft. is what creating the 5th story. Building is sprinklered with NFPA 13 system. A similar variance with enclosed area of 100 sq. ft. was granted in the past.
- 17-03-64** **Project:389733** **Ashford at Keystone,INDIANAPOLIS**
 C 17472
- C/NVR –The code permits an NFPA 13R sprinkler system to be provided throughout all buildings with a Group R fire area. The request is to allow an existing 2-story, Type VB construction, seven unit non-sprinklered apartment building to be converted back to an eight unit apartment building without providing the NFPA 13R system. A 13D system will be installed on the 2nd story new unit and remodeled unit.
- 17-03-65** **Project:382032** **Depauw University Wine Bar Art Gallery**
 A 17420
 C
- (a) The code limits the aggregate area of a mezzanine(s) to 1/3 of the floor area of the room or space in which they are located. The request is to allow a 293 sq. ft. loft/mezzanine in one dwelling on the 2nd floor, to be approximately 50% of the area. Building will be fully sprinklered with NFPA 13 System. The loft in the bedroom will be open to the area below along one entire side by an open railing.
- (b) The code prohibits party walls from having any openings in them. The request is to allow three openings to be created between the 17-19 North Indiana property and the existing adjacent M2 Music on the Square Building. The openings will be protected with 3-hour rated fire assemblies as required for a 3-hour rated wall.

17-03-66

Project:0**Road to Life Church Youth Center,Chesterton**

C

17473

The code requires a sprinkler system to be installed in A-3 occupancies where the fire area has an occupant load of 300 or more, fire area exceeds 12,000 sq. ft., or fire area is located on a floor other than a level of exit discharge. The request is to allow an existing 1-story with a basement bowling alley to be renovated and used by a church as a youth center/multipurpose room and bookstore, without having to install a sprinkler system. The 1st floor is approximately 16,864 square feet and the basement is approximately 6,300 square feet. Calculated occupant load is approximately 720. Proponent states maximum anticipated occupant load is 300. Smoke detection and shunt will be provided. Proponent states exit width can accommodate 1,640 occupants, travel distance is 105 (code permits 200), and there are six exits to the exterior. Basement will be locked off and not open to public. Similar variance was granted in the past.

17-03-67

Project:390171**Paint Shop 2 East Expansion,LAFAYETTE**

C

(b) The code permits exit travel distance in fully sprinklered Group F-1 occupancy buildings to be 250 feet. The request is to allow the travel distance to be 600 feet maximum. Proponent states the portion of the building with excessive travel distance is not occupied by the general public, only employees who are trained in evacuation procedures and routes.

C

17474

(a) The code prohibits any portion of a building or structure from being occupied until the required fire detection, alarm, and suppression system have been tested and approved. The request is to allow the sprinkler and fire alarm system to not be complete for 90 days. The new addition to the paint shop will be used for the operations chemical storage tanks which need to be relocated to maintain operations during the construction of the addition. Barrier will be provided between existing building and new addition.

- 17-03-68** **Project:390180** **Nestle Usa Anderson Asrs Warehouse Expansion,ANDERSON**
- C 17475
- (a) The code permits exit travel distance in fully sprinklered Group F-1/S-1 occupancies to be 250 feet. The request is to allow the travel distance to be 400 feet maximum in the refrigerated automated storage and retrieval system (ASRS) storage building. Per proponent, the sprinkler system has been designed for extra high rack storage, and designed to contain the fire to a single shelf and bay. In-rack sprinklers are provided at every level of racking. A detection system is provided to shut down the rack and provide early notification of an event.
- C (b) The code requires smoke and heat vents to be installed in F-1/S-1 occupancies having more than 50,000 sq. ft. in undivided area. The request is to allow them to be omitted in the cold storage addition to the automated storage and retrieval system (ASRS) /high-piled storage building. Proponent states the sprinkler system design does not include the effects of smoke venting and curtain boards on the sprinkler operation. The automated storage portion is not normally occupied. Smoke and heat vents create operational problems in a cold storage warehouse. The height of the building makes them an ineffective tool for the control of smoke.
- 17-03-69** **Project:380887** **St Vincent House,Indianapolis**
- C 17476
- The code requires access for maintenance and replacement of appliances, without requiring permanent construction to be removed or disabling the function of a fire-resistance-rated assembly. The request is to allow access panels to not be provided that would allow the mechanical units above the ceiling to be removed and replaced. This is a new 2-story short term stay dormitory building.
- 17-03-70** **Project:0** **Improvements for Hp River Brewing Company ,Fort Wayne**
- C 17479
- The code requires a 2-hour fire barrier between a B and A-2/F-2 occupancies when evaluating as separate occupancy. No fire barrier is required if evaluating using the nonseparated occupancies provision as long as the entire building complies with the most restrictive occupancy. The request is to allow the fire barrier to be omitted. The proponent states the A-2/F-2 portion will be sprinklered as part of the renovation. The "B" occupancy will be renovated in a subsequent phase. Then the sprinkler system will be extended into that occupancy. Building is existing, but is changing its use. When will the renovation for the entire building be completed?

17-03-71

Project:0

**Browns High School Renovation and Addition
2017, Brownsburg**

- B (b) The code requires openings in 1-hour fire barriers to have 1-hour fire rated assemblies. The request is to allow three 1-hour exit passageways to have non-rated openings from the school building into the exit passageway (two on the first floor and the other one on the second floor). Close spaced sprinklers will be placed on the school side of the new glass doors and sidelights, 6'-0" on center and no more than 12' away from the surface face per NFPA 13. Any glass will be either laminated or tempered.
- C 17487
- LATE REQUEST
- (a) The code limits the travel distance in Group E occupancy to 250 feet in fully sprinklered buildings. The request is to allow the travel distance to be 320 feet. 1st floor travel distance - 277 feet (large classroom), 2nd floor - 317 feet (science classroom/lab) and auditorium 284 feet. Similar variances have been granted in the past.
- C (c) The code requires an Emergency Voice/Alarm Communication System in Group A occupancies with an occupant load of 1,000 or more. The request is to not install the system, and keep the existing announcement/annunciation system that everyone is used to hearing.

17-03-72

Project:387312

Cole Academy Morrison, MUNCIE

- C (b) The code requires buildings of Type I-B construction to have 2-hours fire-resistance on the primary structural frame, bearing walls, and floors, and a 1-hour fire-resistance roof. The request is to allow the building elements to not be rated. This is a new building. Four exits will be provided from each of the gymnasiums, while two exits are required. Sprinklers will be provided in the central 2-story area between the gymnasiums, as approved per Variance 16-07-65.
- C 17489
- LATE REQUEST
- (a) The code requires two exits from a 2nd story with more than 29 occupants and more than 75 feet of travel distance. The request is to allow the 2nd story (exercise and mechanical room) to have a single exit. The calculated occupant load on the 2nd floor is 39 and the maximum travel distance is 97'-6". Proponent states the maximum anticipated occupant load on the 2nd floor is 17.

