



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a TYPED copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY

Received 04/11/24 9:06 PM	Code	Proposal number 313
-------------------------------------	------	-------------------------------

Code title Building Codes		Edition
Section number and title Chapter 2 Definitions		Page number
Proponent John Hawkins	Representing (if applicable) self	
Address (number and street, city, state, and ZIP code) 320 Pearl St, New Albany, IN 47150		Telephone number (812)282-9554

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

++Delete the text in the definition of AGRICULTURAL BUILDING and insert to read as follows: a building intended to be or used only for an agricultural purpose as defined in IC 22-12-1-2 on the land where it is located and not used for retail trade or is a stand used for retail sales of farm produce for eight (8) or less consecutive months in a calendar year, per IC 22-12-1-4 (c).++

REASON STATEMENT AND FISCAL IMPACT

No fiscal impact. Administrative change to be consistent with Indiana statute and GAR

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a **TYPED** copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY

Received 04/12/24 12:16 PM	Code	Proposal number 314
--------------------------------------	------	-------------------------------

Code title Building Codes		Edition
Section number and title Chapter 2 - Sec. 202 Definition Construction Documents		Page number
Proponent Richelle (Shelly) Wakefield	Representing (if applicable) Self	
Address (number and street, city, state, and ZIP code) 41234 Washington Street, Columbus, IN 47203		Telephone number (812-343-2635)

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

[A] CONSTRUCTION DOCUMENTS. Written, graphic and pictorial documents prepared or assembled for describing the design, location and physical characteristics of the elements of a project necessary for obtaining ++a design release under 675 IAC12, or ++ a ++local++ building permit.

REASON STATEMENT AND FISCAL IMPACT

The current 2014 Definition of Construction Documents only requires construction documents to be submitted when a design release is required by law. 675 IAC 12-6-3 (General Administrative Rules) exempts certain building and addition from the requirement of obtaining a design release. The addition of "a local building permits" give discretion to the local unit of government to ask for construction document. Providing construction documents prior to the start of construction can identify code deficiencies prior to construction therefore avoiding delays in construction.

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a **TYPED** copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY

Received 04/30/24 4:59 PM	Code	Proposal number 342
-------------------------------------	------	-------------------------------

Code title Building Codes		Edition
Section number and title 304.1++		Page number
Proponent Dave Cook, RA NCARB	Representing (if applicable) myself	
Address (number and street, city, state, and ZIP code) 7021 Grosvenor Place		Telephone number (317)873750

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

++Fire and Police Stations++ next under Electronic date entry

REASON STATEMENT AND FISCAL IMPACT

This is a carry over of a previous amendment. This helps clarify the misinterpretations of these complicated mixed use facilities. There would be no fiscal impact from the current code, because of the continuation of the application.

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a TYPED copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY		
Received	Code	Proposal number
04/30/24 5:11 PM		343

Code title		Edition
Building Codes		
Section number and title		Page number
312.1		
Proponent	Representing (if applicable)	
Dave Cook, RA NCARB		
Address (number and street, city, state, and ZIP code)		Telephone number
7021 Grosvenor Place		(317)787-3750

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

in entirety -- after "General."-- and ++Group U Occupancies shall include buildings or structures, or portions thereof, and shall be classified as follows:

- Private garages
- Carpports
- Sheds
- Tanks
- Towers
- and agricultural buildings that are Class 1 structures++

REASON STATEMENT AND FISCAL IMPACT

This is a carry over of a previous amendment. This helps align the language of IC, GAR, Building Code to clarify the misinterpretations of these facilities from being Class I, agricultural or even Class II. There would be no fiscal impact from the current code, because of the continuation of the application.

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a TYPED copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY

Received 04/30/24 6:26 PM	Code	Proposal number 344
-------------------------------------	------	-------------------------------

Code title Building Codes		Edition
Section number and title Chapter 4, 403.5.5		Page number
Proponent Dave Cook, RA NCARB	Representing (if applicable)	
Address (number and street, city, state, and ZIP code) 7021 Grosvenor Place		Telephone number (317)787-3750

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

Delete Section 403.5.5 --Luminous egress path markings. Luminous egress path markings shall be provided in accordance with Section 1025.--

REASON STATEMENT AND FISCAL IMPACT

This is a carry over of a previous amendment. There are slightly more than two (2) pages of requirements with no substantial evidence this aids on evacuation. High-rise fire strategies for occupant evacuation is to "protect in place" (sprinklered or not) because of congestion in the stairwells, and lack of smoke control with doors being open. There would be no fiscal impact from the current code, because of the continuation of the application. However, if not adopted could be more than \$35,000.

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a **TYPED** copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY

Received 04/30/24 9:17 PM	Code	Proposal number 345
-------------------------------------	------	-------------------------------

Code title Building Codes		Edition
Section number and title Chapter 5, Sec. 509.4.2		Page number
Proponent Dave Cook, RA NCARB	Representing (if applicable) myself	
Address (number and street, city, state, and ZIP code) 7021 Grosvenor Place		Telephone number (317)787-3750

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

Insert the following sentence after "NFPA 80" ++Penetrations through walls capable of resisting the passage of smoke shall be sealed, but are not required to be fire-resistive. Ductwork penetrating walls capable of resisting the passage of smoke shall be sealed around the perimeter of the duct, but are not required to have fire/smoke dampers.++

REASON STATEMENT AND FISCAL IMPACT

This is a previous amendment that is based on an Official Interpretation (see attached) from the Indiana State Building Commissioner. To stay consistent with the Official Interpretation and previous code. No cost impact since it is previous amendment.

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a TYPED copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY

Received 05/01/24 7:57 AM	Code	Proposal number 347
-------------------------------------	------	-------------------------------

Code title Building Codes		Edition
Section number and title Chapter 7, Sec 705.5		Page number
Proponent Dave Cook, RA NCARB	Representing (if applicable) myself	
Address (number and street, city, state, and ZIP code) 7021 Grosvenor Place		Telephone number (317)787-3750

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

In both the 2nd and 3rd sentences: --10 feet (3048 mm)-- and ++5' (1524 mm)++

REASON STATEMENT AND FISCAL IMPACT

This a continuation of the existing amendment. If not adopted it will cause projects (multi building sites on tight sites, multi-story III-1 hr construction, etc) to be rated on both sides of the exterior walls, when the risk is from the inside, and more from unprotected openings. Cost increase estimated at \$1,000,000, extra material, and labor time.

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a TYPED copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY

Received 04/30/24 9:38 PM	Code	Proposal number 346
-------------------------------------	------	-------------------------------

Code title Building Codes		Edition
Section number and title Chapter 7, Sec 706.2		Page number
Proponent Dave Cook, RA NCARB	Representing (if applicable)	
Address (number and street, city, state, and ZIP code) 7021 Grosvenor Place		Telephone number (317)787-3750

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

Add a new Exception: ++1. Buildings on each side equipped throughout with an approved automatic sprinkler system in accordance with Section 903.3.1.1.

Number the existing Exception: ++2.++

REASON STATEMENT AND FISCAL IMPACT

Existing amendment that needs to be carried over due to it practicality and familiarity of the design and construction professions. Cost implications if not accepted would be upwards of \$2,500,000 due to the impact on all buildings using a fire wall for building additions to existing buildings, 60 yard increase, type of construction differences, etc.

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a **TYPED** copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY

Received 05/01/24 8:55 AM	Code	Proposal number 348
-------------------------------------	------	-------------------------------

Code title Building Codes		Edition
Section number and title Chapter 9, 903.3.1.1.1 Exempt Locations		Page number
Proponent Dave Cook, RA NCARB	Representing (if applicable) myself	
Address (number and street, city, state, and ZIP code) 7021 Grosvenor Place		Telephone number (317)787-3750

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

-- language of Exception 4-- ++Elevator equipment rooms and hoistways used exclusively for the operation of elevators and that are separated from the remainder of the building by two (2) hour fire-resistive construction. Penetrations between machine rooms and hoistways necessary for the safe operation of an elevator, and vents required by Section 3004 of this code need not be fire-rated.++

REASON STATEMENT AND FISCAL IMPACT

Continuation of the long standing Indiana Amendment. No cost impact is accepted. If not accepted this would affect every sprinklered building with and elevator by adding a shunt trip device at \$10,000 per elevator shaft plus annual testing. (\$750,000)

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a **TYPED** copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY

Received 04/24/24 9:30 AM	Code	Proposal number 336
-------------------------------------	------	-------------------------------

Code title Building Codes	Edition
Section number and title ++Section 917 Mass Notification Systems++, Section 907.2.3 Group E, 907.2.1.1 System Initiation in Group A Occupancies With an Occupant Load of 1,000 or More	Page number
Proponent Hunter Cullen	Representing (if applicable)
Address (number and street, city, state, and ZIP code) 2494 S Burberry Ln., Bloomington, IN 47401	Telephone number (812-391)-6353

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

This is my last and final revision for the 2024 Indiana Building Code. Please disregard all other comments I've submitted before. This includes the Group A occupancy EVAC threshold from "1000 or more" to "300 or more" as I believe it would impact the fiscal budget. Thanks!

Add the following for new Group E occupancies (Section 917 Mass Notification Systems):

++Prior to construction of a new building containing a Group E occupancy requiring a fire alarm system and having an occupant load of 500 or more, a mass notification risk analysis shall be conducted according to NFPA 72. Where the risk analysis determines a need for a mass notification system, an approved mass notification system shall be provided in accordance with the findings of the risk analysis.++

++A manual fire alarm system that initiates the occupant notification signal utilizing an emergency voice/alarm communication system meeting the requirements of Section 907.5.2.2 and installed in accordance with Section 907.6 shall be installed in Group E occupancies. Where automatic sprinkler systems or smoke detectors are installed, such systems or detectors shall be connected to the building fire alarm system.

Exceptions:

A manual fire alarm system shall not be required in Group E occupancies with an occupant load of 100 or less.

Emergency voice/alarm communication systems meeting the requirements of Section 907.5.2.2 and installed in accordance with Section 907.6 shall not be required in Group E occupancies with occupant loads of 300 or less, provided that activation of the manual fire alarm system initiates an approved occupant notification signal in accordance with Section 907.5.++

--907.2.1.1 System Initiation in Group A Occupancies With an Occupant Load of 1,000 or More--

++907.2.1.1 System Initiation in Group A Occupancies With an Occupant Load of 500 or More:

Activation of the fire alarm in Group A occupancies with an occupant load of 500 or more shall initiate a signal using an emergency voice/alarm communications system in accordance with Section 907.5.2.2.

Exception: Where approved, the prerecorded announcement is allowed to be manually deactivated for a period of time, not to exceed 3 minutes, for the sole purpose of allowing a live voice announcement from an approved, constantly attended location.++

REASON STATEMENT AND FISCAL IMPACT

The proposed amendments to the Indiana Building Code regarding Group E and Group A occupancies are expected to have a neutral fiscal impact on state and local governments. The requirements for mass notification risk analysis and manual fire alarm systems are already well-established in existing building codes and standards, and the exceptions and exemptions provided in the amendments will minimize additional costs or burdens on building owners and occupants. The purpose of these amendments is to enhance fire safety and emergency response in Group E and Group A occupancies, a critical public safety concern that takes precedence over any potential minimal costs or impacts on state or local budgets.

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study



PROPOSAL FOR CODE CHANGE

State Form 41186 (R3 / 5-10)



- INSTRUCTIONS:**
1. Only a TYPED copy will be accepted.
 2. ~~Dashed line through material to be deleted~~; underline or bold face material to be added.
 3. Use a second sheet for any material requiring more space.
 4. Return this completed form to: Indiana Department of Homeland Security, Code Services, 402 West Washington Street, Room W246, Indianapolis, Indiana 46204.

FOR OFFICE USE ONLY

Received 05/01/24 1:06 PM	Code	Proposal number 353
-------------------------------------	------	-------------------------------

Code title Building Codes		Edition
Section number and title Chapter 9, Section 918-Emergency Responder Communication Coverage		Page number
Proponent Mike Patarino	Representing (if applicable) Indiana Apartment Association	
Address (number and street, city, state, and ZIP code) 10 W. Carmel Drive, Suite 200, Carmel, IN 46032		Telephone number (317-574-1600

PROPOSED CODE CHANGE (check one)

- Change to read as follows
 Add to read as follows
 Delete and substitute as follows
 Delete without substitution

Delete in its entirety: --Section 918-Emergency Responder Communication Coverage--

REASON STATEMENT AND FISCAL IMPACT

This Section was deleted in its entirety, without substitution, in the 2014 Indiana Building Code (was Section 915). (Note that we submitted a proposal to modify Section 510.1 in the Fire Code with an additional exception for certain types of R2 Dwellings.)

REVIEW RECOMMENDATION

Approve
Reject
Approve as amended
Further study