

## INTERNATIONAL BUILDING CODE AMENDMENTS

Amendment type	Code Section	Code Amendment	Amendment Justification
Regional – NCTCOG*	Section 404: Atriums	404.10 Exit stairways in an atrium	Clarify requirements are applicable to exit access stairway not interior exit stairway; printed in error with code edition creating confusion
Regional – NCTCOG*	Section 708: Fire Partitions	708.4.2 Fireblocks and draftstops in combustibile construction	Clarify that sprinkler protection in combustibile construction must be provided within the concealed space to eliminate the requirement for fire blocks and draftstopping
Regional – NCTCOG*	Section 718: Concealed Spaces	718.3 Draftstopping in floors	Clarify that sprinkler protection in combustibile construction must be provided within the concealed space to eliminate the requirement for fire blocks and draftstopping
Regional – NCTCOG*	Section 718: Concealed Spaces	718.4 Draftstopping in attics	Clarify that sprinkler protection in combustibile construction must be provided within the concealed space to eliminate the requirement for fire blocks and draftstopping
Regional – NCTCOG*	Section 1809: Shallow Foundations	1809.5.1 Frost protection at required exits	Delete requirement for protection at exterior exit doors; not applicable to TX climate zone
Regional – NCTCOG*	Section 2702: Emergency & Standby Generators	2702.5 Designated critical operations areas (DCOA)	Designers are advised of the requirements outlined in the NEC, specific to Critical Operations Power Systems (COPS) for areas requiring continuous operations

<b>Local – COR</b>	<b>Section 901: General Scope</b>	<b>901.4.7 Pump and riser room requirements</b>	To provide a protected space and sufficient working clearances for firefighters to access and control fire suppression and fire alarm systems.
<b>Local - COR</b>	<b>Section 901: General Scope</b>	<b>901.4.7.1 Access</b>	To require security for fire sprinkler system main controls.
<b>Local - COR</b>	<b>Section 901: General Scope</b>	<b>901.4.7.2 Marking access doors</b>	Applies Fire Department's "Signs Policy" to provides more detail on sign specifications and options.
<b>Regional – NCTCOG*</b>	<b>Section 901: General Scope</b>	<b>901.6.1.1 Standpipe Testing</b>	Increases the reliability of the fire protection system.
<b>Local - COR</b>	<b>Section 903: Automatic Sprinkler Systems</b>	<b>903.2 Where required</b>	Refines requirements for expansion of existing buildings, while maintaining fire safety
<b>Regional – NCTCOG*</b>	<b>Section 903: Automatic Sprinkler Systems</b>	<b>903.2.11.7 High-Piled Combustible Storage</b>	Requires fire sprinklers for high-piled combustible storage
<b>Regional – NCTCOG*</b>	<b>Section 903: Automatic Sprinkler Systems</b>	<b>903.2.11.8 Spray Booths and Rooms</b>	Requires fire sprinklers for high-piled combustible storage

<b>Regional – NCTCOG*</b>	<b>Section 903: Automatic Sprinkler Systems</b>	<b>903.3.1.1.1 Exempt Locations</b>	Eliminates an exception that might lead to combustible storage in rooms previously approved only for non-combustible storage
<b>Regional – NCTCOG*</b>	<b>Section 903: Automatic Sprinkler Systems</b>	<b>903.3.1.2.2 Corridors and balconies</b>	Requires fire sprinklers to protect all corridors and balconies in multi-family occupancies
<b>Regional – NCTCOG*</b>	<b>Section 903: Automatic Sprinkler Systems</b>	<b>903.3.1.4 Freeze protection</b>	Adds freeze protection to prevent breaks in water-filled sprinkler systems, most specifically in attic spaces.
<b>Local - COR</b>	<b>Section 904: Alternative Automatic Fire-Extinguishing Systems</b>	<b>904.2.1</b>	Section was deleted to allow for an automatic fire-extinguishing system to replace fire sprinklers in portions of buildings approved by the Fire Code and Building Code Officials.
<b>Local - COR</b>	<b>Section 903: Automatic Sprinkler Systems</b>	<b>904.13.1 Manual system operation</b>	Allows flexibility in locating the hood suppression system manual pull station.
<b>Regional – NCTCOG*</b>	<b>Section 905: Standpipe Systems</b>	<b>905.8 Dry standpipes</b>	Requires supervision of dry standpipes to ensure reliability.
<b>Regional – NCTCOG*</b>	<b>Section 906: Portable Fire Extinguishers</b>	<b>906.1 Where required</b>	Deleted an exception eliminating fire extinguishers in warehouses under a certain conditions.

<b>Local - COR</b>	<b>Section 907: Fire Alarm and Detection Systems</b>	<b>907.2.3 Group E</b>	Added Exception 5 for consistency with State law concerning interconnected smoke alarms in certain residential in-home day cares.
<b>Local - COR</b>	<b>Section 907: Fire Alarm and Detection Systems</b>	<b>907.5.2.2.3 Alternative uses</b>	The change permits overriding a manual fire alarm activation which might be initiated by a malicious actor. This change is generally intended for schools where the implementation of an emergency response plan is important to the successful outcome of lock-down
<b>Regional – NCTCOG*</b>	<b>Section 910: Smoke and Heat Removal</b>	<b>910.2 Where Required</b>	Allows the fire department to control the smoke and heat during and after a fire event.

\*North Central Texas Council of Government (NCTCOG)