

ICC CODE TECHNOLOGY COMMITTEE

SUMMARY OF FINAL ACTIONS ON 2009/2010 CODE CHANGES ON CTC RELATED AREAS OF STUDY

The following is the Final Action on 2009/2010 Code Changes related to the noted CTC Areas of Study. Included is the CTC position on the code change (including public comments – “PC”) and the final action taken at the 2010 Final Action Hearings.

AS – As Submitted

AM – As Modified by the committee

AMPC – As Modified by the noted public comment

D – Disapproved

NP – No position taken by CTC

WP – Withdrawn by Proponent

CC	Issue	CTC Position	Final Action	Notes
BALANCED FIRE PROTECTION – ROOF VENTS				
F143	NASFM revision	Favor F144	WP	
F144	CTC proposal. Roof vents in unsprinklered building – post fire fighting operations.	AMPC2 (CTC)	D	
F145	Draft curtains over aisles.	NP	D	
F146	Maintenance per NFPA 204.	AMPC1	AMPC1	
BALANCED FIRE PROTECTION – VERTICAL OPENINGS				
FS3	Definition of Joint.	NP	AMPC1	
FS56	CTC proposal. Formatting and editorial clarification of Ch 7.	AMPC1, 2, 3, 4	AS	
FS78	Floor penetrations.	D	D	
FS79	Shaft enclosure exceptions – coordination change with FS78	D	D	
CARBON MONOXIDE DETECTORS				
F132-I	CO in IFC – new provisions	D	WP	
F132-II	CO in IRC – cleanup existing provisions	AS	AMPC1	
F133	CO in IFC – new provisions	D	AM	
RB60	Delete CO requirements	AMPC2	D	

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CARE FACILITIES				
E63	I-2 locks	D (CTC)	D	
E104	CTC proposal. "Care suites"; "sleeping rooms" (not patient sleeping rooms).	AS	AS	
F68	Sprinklers in ambulatory care.	D	AS	
F106	Deletes ambulatory care sprinkler exception.	D	D	
G15	CTC proposal. Ambulatory care clean-up.	AS	AMPC1	
G16	CTC proposal. E/I-4 day/adult care.	AMPC1, 2, 3	AMPC1, 2, 3	
G17	Home education definition.	NP	D	
G20	CTC proposal. I-1, I-2, I-4, R-4.	AMPC1	AMPC1, 3, 4, 5	
G21	Care rewrite – Limits Group I to Group I-2 only.	D	D	
G22	Care evacuation capability.	D	D	
G23	NASFM care rewrite. Evacuation capability.	D	D	
G24	R-3/IRC: "housing" five or fewer.	D	D	
G65	CTC proposal. "Care recipient"	AS	AM	
G113	CTC proposal. Ambulatory accessing rooms.	AS	AS	
CHILD WINDOW SAFETY				
FS152	CTC proposal. IBC floors >75' use ASTM F2006.	AS	AS	
FS153	Window opening control devices comply with AAMA 909.	D	WP	
FS154	Window sill height relocated from Ch 14 to Ch 10.	AS	AS	
RB120-I	IRC. Window sill height relocated form Ch 6 to Ch 3.	NP	WP	
RB120-II	IBC. Window sill height relocated from Ch 14 to Ch 10.	AM	WP	
RB121	Same as RB120-I.	AM	AS	
RB122-I	CTC proposal. IRC sill height from 24" to 36".	AMPC1, 2, 3	D	

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RB122-II	CTC proposal. IBC sill height from 24 to 36 inches.	AS	AS	
RB123-I	CTC proposal. IRC window opening control devices to comply with ASTM F2090.	AM	AM	
RB123-II	CTC proposal. IBC windows opening control devices to comply with ASTM F2090.	AS	AM	
RB124	Same as FS153.	D	WP	
RB125-I	IRC – window fall prevention per F2090.	D	D	
RB125-II	IBC – window fall prevention per F2090.	D	D	
RB126-I	IRC – WDMA rewrite of window sills.	D	D	
RB126-II	IBC – WDMA rewrite of window sills.	D	D	
CLIMBABLE GUARDS				
E100-I	CTC proposal. IBC. Fixed seating, how to measure guard height.	AMPC1	AMPC1, 2	
E100-II	CTC proposal. IRC. Fixed seating, how to measure guard height.	AMPC1	D	
E101	3 story buildings: R-3 guard height & R-2 in dwelling = 36” high for consistency with IRC.	D	AM	
E102	Distance between guards at adjacent flights.	D	D	
E147	Guard height at assembly seat.	AMPC1, 2	AMPC1	
E148	Guards at sight line.	D	D	
RB51	Revised “open sided walking surfaces”.	D	D	
RB52	Ballusters spaced at 2 ½ inches.	D	D	
LABELING OF FIRE RATED GLAZING				
FS6	Fire resistance rated glazing per E119 Per or UL723.	NP	D	
FS107	CTC proposal.	AS	AS	

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NIST WTC RECOMMENDATIONS				
E1	CTC proposal. Evacuation plan coordination between IBC & IFC.	AS	AS	
E131	Luminous egress path marks.	D	D	
F23	Fire command station tweaks.	NP	D	
F24	Fire command station tweaks.	NP	D	
F25	Fire command station – building info card.	NP	AMPC1	
F27	Radio coverage in buildings – from appendix to body of code	AMPC3, 4, 6, 7	AMPC3, 4, 6, 7	
F28	Radio coverage – maintenance and testing.	D	D	
F29	Radio coverage – telecommunication buildings.	AMPC1	AMPC1	
FS17	Bracing of exterior walls.	NP	AMPC1	
FS18	Structural stability exception for exterior walls.	NP	D	
G3	CTC proposal. Secondary members bracing definition.	AS	AS	
G39	Compartmentalization in high rise > 420’.	D	D	
G40	Blast resistant stairways	D	D	
G41	CTC proposal. Spray – on fire proofing – minimum bond strength.	AS	D	
G42	AISI bond strength compromise proposal.	D	D	
G44-I	Video surveillance in lobbies & stairs of buildings > 420’.	D	D	
G44-II	Fire command coordination with G44-I.	D	D	
G46	Delete exception for elevators used as MOE in buildings > 420’.	D	D	
G47	Smoke proof enclosures.	NP	D	

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G48	Fire service elevator – 2 smaller vs 1 larger capacity elevator.	AMPC3	D	
G49	Fire service elevator – 3 smaller vs 2 smaller.	AMPC1	AMPC1	
G157	Fire service elevators – operational details.	D	D	
G158		NP	AS	
G159		AS	AMPC1	
G160		D	AMPC1	
G161		D	D	
G162		AS	AS	
G163		AS	AS	
G164		AS	AS	
G165	Protection of wiring serving elevators.	AMPC1	AMPC1	
G166		AS	AS	
G167	Fire service elevators symbol.	NP	AS	
G168	Occupant egress elevator – operational details.	NP	D	
G169		D	WP	
G170		D	D	
G171		AMPC2	AMPC2	
G172		D	AM	
G173		D	AMPC1	
G174		AS	AS	
G175		D	WP	
G176	Fire service elevator – lobby door.	NP	AS	
G177	Occupant egress elevator – signage.	D	D	
S86	Wind tunnel test standard.	D	D	
UNENCLOSED EXIT STAIRS				
E2	Definition of corridor.	AS	AS	
E3	Definition of exit.	AS	D	
E4	Definition of exit.	AMPC1	AMPC1	
E5-I	CTC proposal. Comprehensive across chapters.	AMPC1, 3	AS	
E5-II	CTC proposal. IFC terminology – interior exit stairways vs exit enclosures.	AMPC1, 2, 3, 4	AS	
E6	Measure egress from exit access point.	D	D	

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E108	Exceptions from unenclosed exits.	AS	D	