

Summary of Technical Changes

Section	Synopsis	References
770.100(B)(2)	Relocated interior metal water piping from former list item (2) to new list item (7) and renumbered as appropriate.	FR-8885
770.113(B)	Revised to add “Uses Permitted” and “Uses Not Permitted” subsections.	FR-9067
770.114	Revised to add reference to 770.100(A).	FR-8982
770.133	Revised to replace “composite cable” with “hybrid cable” and to replace “composite optical” with “hybrid optical.”	FR-8984
770.179	Revised to add Informational Note referencing UL 1651-2015.	FR-8985
800.1	Revised Informational Note No. 2 to add reference to new Article 722.	SR-7919
800.2	Relocated from former 800.3(G).	SCR-86
800.3	Revised parent text for clarity, revised 800.3(A) list item (1) to add reference to Article 722, relocated former 800.3(G) to 800.2, added new 800.3(G) for vertical support for fire-resistive cables and conductors, and added new (H) for bonding and grounding of cable shields.	FR-8800, SR-7920
800.24	Revised to clarify that cable ties can be used for securement and support and added 800.24(B) for circuit integrity.	FR-8806
800.44	Revised for consolidation of common requirements from Articles 805, 820, 830 and 840.	FR-8842
800.47	Added section for consolidation of common requirements from Articles 805, 820, 830 and 840.	FR-8845
800.48	Added section for consolidation of common requirements from Articles 805, 820, 830 and 840 and revised text to correlate with the definition of <i>point of entrance</i> .	FR-8847, SR-7943
800.53	Revised for clarity and for correlation with other related sections.	FR-8849
800.100(A)(3)	Revised to include all metal members.	FR-8890
800.100(A)(4)	Revised Informational Note to focus on reducing lightning damage.	FR-8892
800.100(B)	Revised figure titles of Informational Note Figures 800.100(B)(1) and 800.100(B)(2) to better to differentiate between the two.	FR-8899, FR-9023
800.100(B)(2)	Revised list item (7) to reflect the increased use of nonmetallic water piping systems within buildings and to de-emphasize their use as a grounding connection for communications systems.	FR-8897
800.100(B)(3)	Revised to prohibit steam and hot water pipes as bonding or grounding electrode conductors.	FR-8901
800.106(A)	Revised subsections into list format for clarity.	FR-8903, FR-8906
800.113	Revised for clarity and restructured into “Uses Permitted” and “Uses Not Permitted” subsections for correlation with other sections.	FR-9071, SR-7925
800.133	Added section to consolidate common requirements from 805.133 and 820.133.	FR-8964
800, Part V	Relocated Part V to the head of the listing section.	FR-8960
800.170	Revised to add listing requirements for plenum cable ties.	FR-9021
800.171	Relocated from 805.170 and 840.170 and revised around listing of communications equipment.	SR-8158
800.179	Revised to correct the omission of requirements, to update section title, to correlate with changes in other Chapter 8 articles, and to add and renumber subsections.	FR-9036, SR-7988, SR-7976, SR-7977, SR-7978
805.47	Revised for consolidation of common requirements from other articles into one section.	FR-8850
805.48	Deleted section as part of the consolidation of common requirements from other articles into one section.	FR-8851
805.133	Relocated with 830.133 and consolidated into 800.133.	FR-8966
805.154	Revised for clarity and to correlate with changes in other Chapter 8 articles.	FR-8968
805.170	Revised to relocate listing requirements from this section to Article 800 and to revise section title for accuracy.	FR-9005, SR-7979
805.170(A)	Revised to add listing requirement to primary protector.	FR-9087