

## Summary of Technical Changes

Section	Synopsis	References
300.5(A)	Revised Table 300.5(A) to add “Electrical Metallic Tubing” to Column 3 and added Note 5 to EMT reference section.	FR-9323, SR-8551
300.5(D)	Revised text to replace “Direct-buried conductors” with “Conductors” for clarity.	SR-8553
300.6	Revised text to add “enclosures (other than surrounding fences and walls)” for clarity throughout the section and removed Informational Note from 300.6(A).	FR-9357, SR-8560
300.7(B)	Added Informational Note No. 2.	FR-9364
300.10	Revised section title to add “Cable Armor”.	FR-9225
300.11(B)	Revised to clarify that the ceiling grid support wires not be the sole support.	SR-8510
300.11(C)	Revised to add “or Class 3” in list item (2).	FR-9230
300.12	Revised for correlation with other adjoining sections.	SR-8566
300.14	Revised text to clarify that 6 inches of free conductor be permitted to be spliced or unspliced and for consistency with other sections.	FR-9233, SR-8567
300.15	Revised text to add “conductor” to several areas requiring a box or conduit body to be installed.	FR-9241
300.17	Revised text to add “cables” throughout parent text to go along with conductors.	FR-9256, SR-8521
300.18	Revised to add “listed manufactured assemblies as identified in 604.100” and to add “or cables” throughout section text to go along with conductors.	FR-9258
300.19(B)	Revised to replace “Fire Rated” with “Fire Resistive” for consistency with other sections in the NEC.	FR-9262
300.25	Revised text to contain fire resistance rating and to add an exception that permits exterior mounted egress lights to be supplied from the circuit that feeds the exit enclosure lights.	FR-9267, SR-8571
300.26	Added section for remote-control and signaling circuit classification.	SR-8481
300, Part II	Relocated former Part II requirements for wiring methods and materials for systems rated over 1000 Vac, nominal to new Article 305.	FR-9609
Article 305	Created new Article 305, General Requirements for Wiring Methods and Materials for Systems Rated Over 1000 Volts ac, 1500 Volts dc, Nominal.	FR-9609, CC-8485
310.1	Deleted Informational Note.	FR-8373, SCR-44
310.3(B)	Revised into list format, added information for copper-clad aluminum conductors, and added new insulation types XHHN and XHWN.	FR-8372
310.6(C)	Revised text for clarity and added correct section for feeders.	FR-8344
310.10(G)	Revised text to clarify that EGC and supply-side bonding jumpers are not required to be 1/0 or larger.	FR-8314, SR-8420
310.10(G)(4)	Revised text for clarity in applying adjustment factors to parallel runs.	SR-8426
310.15	Added additional notes to Table 310.15(B)(1)(1) and Table 310.15(B)(1)(2).	FR-8336
Article 311	Deleted article and relocated requirements to new Article 315.	FR-8616
312.5	Revised language to accurately cover intent of section.	FR-7704
312.8(A)	Added list item (3) condition for 4 AWG and larger conductors to comply with 314.28(A)(2).	FR-7708
312.8(B)(1)	Revised text to clarify equipment as either an accessory or kit.	FR-7709
312.10	Added section to address specific types of non-factory screws being placed in covers and devices.	FR-7820, SR-7525
312.102	Added section to clearly require doors or covers.	FR-7711
314.5	Added section to address types of screws that enter wiring spaces and how far they can extend into wiring space.	FR-7821, SR-7527
314.16(A)(2)	Revised top row of Table 314.16(A) to correct the number of 8 AWG conductors permitted in a 4 x 1-1/4 in. round/octagon box from 5 to 4 to align with 8 AWG cu. in. capacity.	FR-7727
314.16(B)(2)	Revised to removed second paragraph due to product not coming to market that the section was intended for.	FR-7731