| ELECTRICAL - Division 26 | | | | | |
|--------------------------|---------|--|---------------|--|-----------|
| DIVISION 26 | SECTION | TITLE | REVISION DATE | REVISION HIGHLIGHTS | VERSION |
| | | | | For all sections: header and footer updated; related documents language added; related sections | |
| | ALL | ALL | 2020 Updates | language deleted; LEED requirements added where appropriate; industry standards updated; manufacturers and product names updated. | 1/29/2018 |
| | 26 0001 | Electrical General Provisions | 08.2020 | 1.16 D. Updated list of specification sections | 1/29/2018 |
| | 26 0513 | 300/600 Volt Cable and Wire Connectors | REMOVED | Section removed. See requirements are in Section 26 0519 | 1/29/2018 |
| | 26 0519 | Low Voltage Conductors and Cables | 11.2021 | 3.1 C Provided approved splicing methods for cables greater than 8 AWG 3.2 A Revised values to meet or exceed NETA requirements | 1/29/2018 |
| | 26 0533 | Electrical Raceways | 11.2020 | 3.1 C. ff Removed references to conduits embedded in concrete slabs and walls 3.1 C Separated the conduit requirements for 5/15kV cables and 600 V feeds 3.1 F Allowable lengths based on NFPA 70-2017, Article 348.3 (A), Exceptions 1-4 3.1 F Added ground jumper requirements added 3.1 G Allowable lengths based on NFPA 70-2017, Article 348.3 (A), Exceptions 1-4 3.1 F. & G Requirement for 90 degree bends, not flexible metal 3.2 C Changed wording to "cause damage" 3.3 F Added requirements for breathers and drains 3.3 F Added requirements for installation at two feet below grade | 1/29/2018 |
| | 26 0534 | Electrical Boxes | 08.2020 | 2.1 E Added sentence "Scheduled unless otherwise shown on the Drawings, the following below shall be provided." 3.1 M Added requirement for voltage level 3.1 Q Added requirement to contain only wiring for circuit | 1/29/2018 |
| | 26 0536 | Electrical Cable Tray | 08.2020 | 3.1 B Changed wording to "cause damage"3.1 E Added ground wire requirement3.1 G. 49 Added cable tray requirement | 1/29/2018 |
| | 26 0553 | Identification for Electrical Systems | 04.2020 | 1.3 B Added NFPA 70E requirement 3.1 A. 3. a. 1 Added phrase "short circuit current, and other electrical system characteristics as required by the manufacturer" 3.1 A. 3. a. 2 Added arc flash label requirements 3.1 C Added requirement for marking per NEC Article 392 for conductors over 600 vAC | |
| | 26 2200 | Dry Type Transformers | 08.2020 | 1.4. B Updated minimum transformer efficiencies1.4. C. 2 Added Hammond and ACME to the manufacturers list.3.1 C "24" selected, "48" deleted | 1/29/2018 |
| | 26 2413 | Low Voltage Switchboards | 08.2020 | 3.1 H. Added switch board ground bus requirements 3.2 A Removed reference to 200A 3.2 B Added compliance with META ATS requirements 3.2 C Changed "manufacturer's" to "engineer's" | 1/29/2018 |

26 5619 LED Exterior Lighting 7.2024 Added notes to editor 11.2021

1.2.A.3 - Added light poles to Summary

- 1.2.A.5 Added requirement for Owner approval of individual fixture-mounted photo cells
- 1.4.B Clarified Shop Drawing requirements
- 1.4.C Moved requirement for Coordination Drawings to Action Submittals
- 2.4 Added Light Pole specifications
- 2.5 Restricted use of individual photo cells; requires Owner approval
- 2.6.H Added requirement to identify R-type distribution on factory-applied labels
- 3.3.F Added statement that exposed conduit is NOT permitted
- 3.4 and 3.5 Identified concrete footing requirements for light poles
- 3.10 Added Project Closeout requirements