

## SECTION 01 42 19

### REFERENCE STANDARDS

#### PART 1 GENERAL

##### 1.01 SECTION INCLUDES

- A. Reference to standards, SPECIFICATIONS, manuals, or codes of any technical society, organization, or association, or to the laws or regulations of any governmental authority, whether such reference be specific or by implication, will mean the latest standard specification, manual, code, or laws or regulations in effect at the time of opening of BID(s), except as may be otherwise specifically stated.
- B. No provision of any referenced standard, specification, manual, or code (whether or not specially incorporated by reference in the CONTACT DOCUMENTS) will be effective to change the duties and responsibilities of OWNER, CONTRACTOR, or ENGINEER, or any of their consultants, agents or employees from those set forth in the CONTRACT DOCUMENTS, nor will it be effective to assign to ENGINEER, or any of ENGINEER's consultants, agents, or employees, any duty or authority to supervise or direct the furnishing or performance of the WORK.

##### 1.02 ABBREVIATIONS

- A. Whenever used in the CONTRACT DOCUMENTS, the following abbreviations will have the meanings listed:
  - 1. AAR: Association of American Railroads.
  - 2. AASHTO: American Association of State Highway and Transportation Officials.
  - 3. ACI: American Concrete Institute.
  - 4. ACPA: American Concrete Pipe Association.
  - 5. ACPPA: American Concrete Pressure Pipe Association.
  - 6. AFA: American Fence Association.
  - 7. AGA: American Gas Association.
  - 8. AGC: The Association of General Contractors of America.
  - 9. AISC: American Institute of Steel Construction.
  - 10. AISI: American Iron and Steel Institute.
  - 11. AITC: American Institute of Timber Construction.
  - 12. ANLA: American Nursery and Landscape Association.
  - 13. ANSI: American National Standards Institute.

14. APA: The Engineered Wood Association.
15. AREMA: American Railway Engineering and Maintenance-of-Way Association.
16. ASCE: American Society of Civil Engineers.
17. ASME: American Society of Mechanical Engineers.
18. ASQC: American Society of Quality Control.
19. ASSE: American Society of Sanitary Engineering.
20. ASTM: ASTM International.
21. ATSSA: American Traffic Safety Services Association.
22. AWS: American Welding Society.
23. AWWA: American Water Works Association.
24. BHMA: Builders Hardware Manufacturers Association.
25. BIA: Brick Institute of America.
26. BOCA: Building Officials and Code Administrators (See ICC).
27. BSI: Building Stone Institute.
28. CGA: Compressed Gas Association.
29. CDPHE: Colorado Department of Public Health and Environment.
30. CDOT: Colorado Department of Transportation.
31. CISPI: Cast Iron Soil Pipe Institute.
32. CLFMI: Chain Link Fence Manufactures Institute.
33. CPMB: Concrete Plant Manufactures Bureau.
34. CRSI: Concrete Reinforcing Steel Institute.
35. CSI: Construction Specifications Institute.
36. DIPRA: Ductile Iron Pipe Research Association.
37. EPA: Environmental Protection Agency.
38. ETL: ETL Testing Laboratories Inc.
39. FEDSPEC: Federal Specifications.
40. FEDSTDS: Federal Standards (See FEDSPEC).

41. FEMA: Federal Emergency Management Agency.
42. FHWA: Federal Highway Administration.
43. ICBO: International Conference of Building Officials (See ICC).
44. HI: Hydraulic Institute.
45. ICC: International Code Council (Includes BOCA, ICBO, and SBCCI).
46. ICEA: Insulated Cable Engineers Association Inc.
47. IEEE: Institute of Electrical and Electronics Engineers.
48. IES: Illuminating Engineering Society.
49. IMSA: International Municipal Signal Association.
50. ITE: Institute of Traffic Engineers.
51. MSS: Manufactures Standardization Society of the Valve and Fittings Industry.
52. MILSPEC: Military Specifications.
53. MUTCD: Manual of Uniform Traffic Control Devices.
54. NBS: National Bureau of Standards (See NIST).
55. NCHRP: National Cooperative Highway Research Program.
56. NEC: National Electrical Code (See NFPA).
57. NEMA: National Electrical Manufacturers Association.
58. NFPA: National Fire Protection Association.
59. NIST: National Institute of Standards and Technology.
60. NPC: National Plumbing Code.
61. NSC: National Safety Council.
62. NSF: National Sanitation Foundation.
63. OSHA: Occupational Safety and Health Act (both Federal and State).
64. PCA: Portland Cement Association.
65. PCI: Precast/Prestressed Concrete Institute.
66. PPI: Plastic Pipe Institute.
67. PS: Products Standard—U.S. Department of Commerce.

68. RMA: Rubber Manufactures Association, Inc.
69. SBCCI: Southern Building Code Congress International (See ICC).
70. SSPC: The Society of Protective Coatings.
71. SSPWC: Standard Specifications for Public Works Construction.
72. SWRI: Sealant, Waterproofing and Restoration Institute.
73. TCA: Title Council of America.
74. UBC: Uniform Building Code.
75. UDFCD: Urban Drainage and Flood Control District.
76. UBC: The Uniform Building Code (See ICC).
77. UL: Underwriters Laboratories Inc.
78. UMC: Uniform Mechanical Code.
79. UPC: Uniform Plumbing Code.
80. USACE: United States Army Corps of Engineers.
81. USBR: United States Bureau of Reclamation.
82. USDCM: Urban Storm Drainage Criteria Manual.
83. USDOT: United States Department of Transportation.

**PART 2 PRODUCTS (NOT APPLICABLE)**

**PART 3 EXECUTION (NOT APPLICABLE)**

**END OF SECTION**