

SECTION 01070**ABBREVIATIONS****PART 1 GENERAL****1.01 SUMMARY**

- A. This Section includes standard abbreviations and definitions used in Contract Documents. Abbreviations used in the Contract Drawings are included in the General Drawings.

1.02 RELATED SECTIONS (NOT USED)**1.03 CODES AND STANDARDS**

- A. Reference Standard – Reference to standards of any technical society, organization, or association, or to codes of local or state authorities, shall mean latest standard, code, specification, or tentative standard adopted and published at date of receipt of bids, unless specifically stated otherwise.
- B. References in Contract Documents to local building codes means Commonwealth of Massachusetts Building Code.

1.04 SUBMITTALS (NOT USED)**1.05 QUALITY ASSURANCE (NOT USED)****1.06 QUALIFICATIONS (NOT USED)****1.07 DELIVERY, STORAGE, AND HANDLING (NOT USED)****1.08 PROJECT/SITE CONDITIONS (NOT USED)****1.09 DEFINITIONS****A. Elevation**

- 1. The figures given on the Contract Drawings or in other Contract Documents after the word “elevation” or abbreviation of it shall mean the distance in feet above the datum adopted by the Authority.

B. Provide

- 1. The word “provide” wherever used, shall mean the full purchase and complete installation and testing, if applicable, of referenced materials and equipment.

1.10 TOLERANCE (NOT USED)

1.11 ABBREVIATIONS

- A. The following is a partial list of typical abbreviations which may be used in the Specifications, and the organizations to which they refer:
1. AASHTO: American Association of State Highway and Transportation Officials
 2. ACI: American Concrete Institute
 3. AC: Asbestos Cement
 4. AISC: American Institute of Steel Construction
 5. AISI: American Iron and Steel Institute
 6. ANSI: American National Standards Institute
 7. APA: American Plywood Association
 8. API: American Petroleum Institute
 9. ASCE: American Society of Civil Engineers
 10. ASHRAE: American Society of Heating, Refrigeration, and Air Conditioning Engineers
 11. ASME: American Society of Mechanical Engineers
 12. ASTM: American Society for Testing and Materials International
 13. AWG: American Wire Gauge
 14. AWWA: American Water Works Association
 15. AWS: American Welding Society
 16. AWWA: American Water Works Association
 17. BCB: Boston City Base
 18. CEMA: Conveyor Equipment Manufacturer's Association
 19. CFR: Code of Federal Regulations
 20. CGP: Construction General Permit

- 21. CMR: Code of Massachusetts Regulations
- 22. CPM: Critical Path Method
- 23. CRSI: Concrete Reinforcing Steel Institute
- 24. CWSRF: Clean Water State Revolving Fund
- 25. DCR: Department of Conservation and Recreation
- 26. DWSRF: Drinking Water State Revolving Fund
- 27. DIPRA: Ductile Iron Pipe Research Association
- 28. DRB: Dispute Review Board
- 29. EOEEA: Executive Office of Energy and Environmental Affairs
- 30. EPA: Environmental Protection Agency
- 31. FED SPEC: Federal Specifications
- 32. FHWA: Federal Highway Administration
- 33. HDPE: High-Density Polyethylene
- 34. IDP: Inadvertent Discovery Plan
- 35. IEEE: Institute of Electrical and Electronic Engineers
- 36. ISA: Instrumentation Society of America
- 37. ICEA: Insulated Cable Engineers Association
- 38. ISO: Insurance Services Office
- 39. IPTC: International Press Telecommunications Council
- 40. MassDEP: Massachusetts Department of Environmental Protection
- 41. MassDOT: Massachusetts Department of Transportation
- 42. MEPA: Massachusetts Environmental Policy Act
- 43. MGL: Massachusetts General Law
- 44. MHC: Massachusetts Historical Commission

- 45. MTBM: Micro Tunnel Boring Machine
- 46. NEC: National Electric Code
- 47. NEMA: National Electrical Manufacturers Association
- 48. NFPA: National Fire Protection Association
- 49. NIST: National Institute of Standards and Technology
- 50. NOI: Notice of Intent
- 51. NPDES: National Pollutant Discharge Elimination System
- 52. NSF: National Sanitation Foundation
- 53. NTP: Notice to Proceed
- 54. OSHA: Occupational Safety and Health Administration
- 55. PCI: Precast Concrete Institute
- 56. PMIS: Project Management Information System
- 57. ROW: Right-of-Way
- 58. RCP: Reinforced Concrete Pipe
- 59. RGP: Remediation General Permit
- 60. SAE: Society of Automated Engineering
- 61. SWPPP: Stormwater Pollution Prevention Plan
- 62. USACE: United States Army Corps of Engineers
- 63. UL: Underwriters Laboratories
- 64. USGS: United States Geological Survey

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION (NOT USED)

**** END OF SECTION ****