SECTION 01 42 00 REFERENCES

1. GENERAL

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| Edit to add any additional standards required by technical specifications that are not listed below. To avoid confusion with California Electrical Code **DO NOT** abbreviate California Energy Commission it must be spelled out. |

* 1. ABBREVIATIONS
     1. Abbreviations and Acronyms: Where abbreviations and acronyms are used in Specifications, they shall mean the recognized name of the entities in the following list:

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| AA | Aluminum Association |
| AABC | Associated Air Balance Council |
| AAMA | Architectural Aluminum Manufacturers' Association |
| AAN | American Association of Nurserymen, Inc. |
| AASHTO | American Association of State Highway and Transportation Officials |
| ABAG | Association of Bay Area Governments |
| ABPA | Acoustical and Board Products Association |
| ABPTA | American Bearing Power Transmission Association |
| ACI | American Concrete Institute |
| ACIL | American Council of Independent Laboratories |
| ACPA | American Concrete Pipe Association |
| ADA | Americans with Disabilities Act of 1990 |
| ADAAG | American with Disabilities Act Accessibility Guidelines |
| ADC | Air Diffusion Council |
| AFBMA | Anti-Friction Bearing Manufacturers Association |
| AFI | Air Filter Institute |
| AGA | American Gas Association |
| AF&PA | American Forest and Paper Association |
| AGC | Associated General Contractors of America |
| AHA | American Hardboard Association |
| AI | The Asphalt Institute |
| AIA | American Institute of Architects |
| AIEE | American Institute of Electrical Engineers |
| AIMA | Acoustical and Insulation Materials Association |
| AISC | American Institute of Steel Construction |
| AISI | American Iron and Steel Institute |
| AITC | American Institute of Timber Construction |
| ALSC | American Lumber Standards Committee |
| AMCA | Air Moving and Conditioning Association |
| ANSI | American National Standards Institute |
| AOAC | Association of Official Analytical Chemists |
| APA | American Plywood Association |
| API | American Petroleum Institute |
| AQMD | Air Quality Management District |
| ARI | Air-Conditioning and Refrigeration Institute |
| ASA | American Standards Association |
| ASAHC | American Society of Architectural Hardware Consultants |
| ASCE | American Society of Civil Engineers |
| ASHRAE | American Society of Heating, Refrigerating and Air-Conditioning Engineers |
| ASME | American Society of Mechanical Engineers Association |
| ASTM | American Society for Testing and Materials |
| AWCI | Association of Wall and Ceiling Industries |
| AWG | American Wire Gauge |
| AWI | Architectural Woodwork Institute |
| AWPA | American Wood-Preservers' Association |
| AWPB | American Wood Preservers Bureau |
| AWPI | American Wood Preservers Institute |
| AWS | American Welding Society |
| AWWA | American Water Works Association |
| BHMA | Builders Hardware Manufacturers' Association |
| BICSI | Building Industry Consulting Service International |
| BOCA | Building Officials and Code Administrators |
| CAC | California Administrative Code |
| Cal/OSHA | California Division of Occupational Safety and Health |
| CARB | California Air Resources Board |
| CBC | California Building Code |
| CBSC | California Building Standards Commission |
| CCR | California Code of Regulations |
| CDA | Copper Development Association, Inc. |
| CE | Corps of Engineers (U.S. Dept. of the Army) |
| CEC | California Electrical Code |
| CESO | California Elevator Safety Order |
| CGA | Compressed Gas Association |
| CISPI | Cast Iron Soil Pipe Institute |
| CLFMI | Chain Link Fence Manufacturer's Institute |
| CLPA | California Lathing and Plastering Association |
| CMC | California Mechanical Code |
| CMM | State of California, Business and Transportation Agency, Division of Highways “Materials Manual” |
| CPC | California Plumbing Code |
| CPSC | Consumer Product Safety Commission |
| CRSI | Concrete Reinforcing Steel Institute |
| CS | Commercial Standards of NBS (U.S. Dept. of Commerce) |
| CSS | State of California, Business and Transportation Agency, Department of Public Works, Division of Highways' “Standard Specifications” |
| CTI | Cooling Tower Institute |
| DCM | Design and Construction Management (UCD) |
| DHI | Door & Hardware Institute |
| DHS | California Department of Health Services |
| DSA | Division of State Architect |
| DSA/AC | Division of State Architect, Access Compliance Section |
| EIA | Electronic Industrial Alliance |
| EPA | Environmental Protection Agency |
| ESO | Electrical Safety Orders of Division of Industrial Safety, Title 8, CAC |
| ETL | Electrical Testing Laboratories |
| FCC | Federal Communications Commission |
| FFDA | Federal Food and Drug Administration |
| FGMA | Flat Glass Marketing Association |
| FIA | Factory Insurance Association |
| FM | Factory Mutual System, Factory Mutual Engineering Corporation |
| FS | Federal Specifications |
| GA | Gypsum Association |
| GFI | Ground Fault Interrupter |
| HEPA | High Efficiency Particulate Air |
| HI | Hydronics Institute |
| HMI | Hoists Manufacturers Institute |
| HMMA | Hollow Metal Manufacturers Association |
| HPMA | Hardwood Plywood Manufacturers Association |
| IAPMO | International Association of Plumbing and Mechanical Officials |
| IBEW | International Brothers of Electrical Workers |
| IBR | Institute of Boiler and Radiator Manufacturers |
| ICBO | International Conference of Building Officials |
| ICEA | Insulated Cable Engineering Association |
| IEC | International Electrotechnical Commission |
| IEEE | Institute of Electrical and Electronics Engineers |
| IES | Illuminating Engineering Society of North America |
| IGCC | Insulating Glass Certification Council |
| IPCEA | Insulated Power Cable Engineers' Association |
| ISA | Instrument Society of America |
| ISO | International Standards Organization |
| ITU | International Telecommunications Union |
| LIA | Lead Industries Association |
| LEED | Leadership in Energy and Environmental Design |
| MBMA | Metal Building Manufacturer's Association |
| MIA | Marble Institute of America |
| MIL | U.S. Government, Military Specification |
| MLSFA | Metal Lath/Steel Framing Association |
| MM | State of California, Business and Transportation Agency, Department of Public Works, Division of Highways' “Materials Manual” |
| MSS | Manufacturers Standardization Society of Valves and Fittings Industry |
| NAAB | National Association of Air Balance |
| NAAMM | The National Association of Architectural Metal Manufacturers |
| NACE | National Association of Corrosion Engineers |
| NBFU | National Board of Fire Underwriters |
| NBGQA | National Building Granite Quarries Association, Inc. |
| NBHA | National Builders' Hardware Association |
| NBS | National Bureau of Standards |
| NCMA | National Concrete Masonry Association |
| NCPWB | National Certified Pipe Welding Bureau |
| NEBB | National Environmental Balancing Bureau |
| NECA | National Electrical Contractors Association |
| NEMA | National Electrical Manufacturers Association |
| NETA | InterNational Electrical Testing Association |
| NFPA | National Fire Protection Association |
| NHLA | National Hardwood Lumber Association |
| NIOSH | National Institute of Occupational Safety and Health |
| NPA | National Particleboard Association |
| NPDES | National Pollutant Discharge Eliminate System |
| NRC | Noise Reduction Coefficient |
| NRCA | National Roofing Contractors Association |
| NRMCA | National Ready Mixed Concrete Association |
| NSF | National Sanitation Foundation |
| NWMA | National Woodwork Manufacturers Association, Inc. |
| NWWDA | National Wood Window and Door Association |
| OSHA | Office of Safety and Health Act |
| OSHPD | Office of Statewide Health Planning and Development |
| PCA | Portland Cement Association |
| PCB | Polychlorinated Biphenyl |
| PCI | Precast/Prestressed Concrete Institute |
| PDI | Plumbing and Drainage Institute |
| PI | Perlite Institute |
| PS | Product Standard of United States Department of Commerce |
| RCSC | Research Council on Structural Connection |
| RFCI | Resilient Floor Covering Institute |
| RIS | Redwood Inspection Service |
| RUS | U.S. Department of Agriculture, Rural Utilities Service |
| RWQCB | Regional Water Quality Control Board’s |
| SAE | Society of Automotive Engineers |
| SBC | State Building Code |
| SBS | State Building Standards Electrical Code, Title 24, Part 3 |
| SCAQMD | South Coast Air Quality Management District |
| SDI | Steel Door Institute |
| SFM | State of California, Office of State Fire Marshal |
| SIGMA | Sealed Insulating Glass Manufacturers Association |
| SJI | Steel Joist Institute |
| SMACNA | Sheet Metal & Air Conditioning Contractors' National Association, Inc. |
| SPIB | Southern Pine Inspection Bureau (Grading Rules) |
| SPR | Simplified Practice Recommendation |
| SSPC | Society for Protective Coatings |
| STC | Sound Transmission Coefficient |
| SWI | Sealant and Waterproofers Institute |
| SWPPP | Storm Water Pollution Prevention Plan |
| TCA | Tile Council of America, Inc. |
| TIA | Telecommunications Industry Association |
| UBC | Uniform Building Code |
| UC | University of California |
| UCDCM | University of California Design and Construction Management |
| UCEH&S | University of California Environmental Health & Safety |
| UCFD | University of California Fire Department |
| UCFPB | University of California Fire Prevention Bureau |
| UCFM | University of California Facilities Management |
| UCTAPS | University of California Transportation and Parking Services |
| UFAS | Uniform Federal Accessibility Standards |
| UHMW | Ultra-High Molecular Weight |
| UL | Underwriters' Laboratories, Inc. |
| USA | Underground Service Alert |
| USDA | United States Department of Agriculture |
| USGBC | United States Green Building Council’s |
| USS | United States Standards |
| USSG | United States Steel Gauge |
| WAPA | Western Area Power Authority |
| WCLIB | West Coast Lumber Inspection Bureau |
| WH | Warnock Hersey |
| WI | Woodwork Institute In 2003 |
| WLPDIA | Western Lath/Plaster/Drywall Industries Association |
| WRSI | Western Concrete Reinforcing Steel Institute |
| WWPA | Western Wood Products Association |
| WWPOA | Western Wood Preserving Operators Association |
| WWTP | Waste Water Treatment Plant |
| AQMB | Air Quality Management Board |

* + 1. Additional abbreviations, used on the Drawings, are listed thereon.
  1. SYMBOLS
     1. Symbols, used only on the Drawings, are shown thereon.
  2. DEFINITIONS
     1. The following terms, when used on the Drawings or in the Specifications, shall have the following meanings:
        1. AS DIRECTED - “As directed by the University's Representative.”
        2. AS REQUIRED - “As required by Applicable Code Requirements; by good building practice; by the condition prevailing; by the Contract.”
        3. AS SELECTED - “As selected by the University's Representative.”
        4. BY OTHERS - Work on this Project that is outside the scope of Work to be performed by the Contractor under this Contract, but that will be performed by the University, Separate Contractors, or other means.
        5. EQUAL - Of same quality, appearance, and utility to that specified, as determined by the University's Representative. The Contractor bears the burden of proof of quality.
        6. EXPOSED - Exposed to view (interior and exterior); exposed to elements.
        7. FABRICATED - Items specifically assembled or made out of selected materials to meet individual design requirements.
        8. FURNISH - “Supply only, not install (unless required to be provided or installed elsewhere in the Contract Documents).”
        9. INSTALL - “Install or apply only, not furnish.”
        10. MANUFACTURED - Applies to standard units usually mass produced.
        11. OFF SITE - Outside the Work area as shown on the Drawings or the property lines.
        12. PROJECT SITE - Geographical location of the Project.
        13. PROVIDE - “Furnish and install.”
        14. SHOWN - “As indicated on the Drawings.”
        15. SPECIFIED - “As written in the Contract Documents.”
        16. SUBMIT - “Submit to University's Representative.”
        17. UNIVERSITY-FURNISHED, CONTRACTOR INSTALLED - “To be furnished by University at its cost and installed by Contractor as part of the Work.”

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| For Design Build add the following terms:   * + - 1. DESIGN BUILDER: The term “Design Builder” means the person or firm identified as such in the Agreement and is referred to throughout the Contract Documents as if singular in number. As used in the Documents, the term Contractor means Design Builder.       2. SPECIFICATIONS - Shall mean University Specification, Performance Specification, Design Builder’s detailed specification, or standard specification. When any of these specifications shall conflict, the specification offering the highest performance or design standard to the University shall govern.       3. LETTER OF INSTRUCTION - Clarification/Supplemental Instructions.       4. PERFORMANCE SPECIFICATIONS - The printed documents in the Exhibits defining the criteria of materials and workmanship required as a minimum under this contract.       5. SUBMITTALS - Detailed fabrication and setting drawings, deliverable as called for in the Contract Documents, samples, material lists, and manufacturer's equipment brochures setting forth in detail the Work as it is proposed by Design Builder.       6. UNIVERSITY SPECIFICATIONS - General Requirements in the exhibits to the Contract Documents. |

1. PRODUCTS (NOT USED)
2. EXECUTION (NOT USED)

END OF SECTION 01 42 00