

SECTION 01 42 00 REFERENCES

PART 1 - GENERAL

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.

1.1 ABBREVIATIONS

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

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

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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

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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 Brotherhood 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

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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
UCD	University of California Davis
UCDDCM	University of California Davis Design and Construction Management
UCDEH&S	University of California Davis Environmental Health & Safety
UCDFD	University of California Davis Fire Department
UCDFPB	University of California Davis Fire Prevention Bureau
UCDFM	University of California Davis Facilities Management
UCDTAPS	University of California Davis 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
YSAQMB	Yolo/Solano Air Quality Management Board

B. Additional abbreviations, used on the Drawings, are listed thereon.

## 1.2 SYMBOLS

A. Symbols, used only on the Drawings, are shown thereon.

## 1.3 DEFINITIONS

A. 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, both 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."

For Design Build add the following terms:

18. 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.
19. 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.
20. LETTER OF INSTRUCTION - Clarification/Supplemental Instructions.
21. PERFORMANCE SPECIFICATIONS - The printed documents in the Exhibits defining the criteria of materials and workmanship required as a minimum under this contract.
22. 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.
23. UNIVERSITY SPECIFICATIONS - General Requirements in the exhibits to the Contract Documents.

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PART 1 - PRODUCTS (NOT USED)

PART 2 - EXECUTION (NOT USED)

END OF SECTION 01 42 00