

**SECTION 01 42 00**  
**REFERENCES**

**PART 1 - GENERAL**

**1.1 ABBREVIATIONS AND ACRONYMS**

A. The following list of common abbreviations are referenced in individual specification sections. This list is provided for convenience to the Construction Manager and is not intended to define all abbreviations use in the Contract Documents.

1. Abbreviations for contract and specifications.

EPA	United States Environmental Protection Agency
HVAC&R	Heating, ventilating, air conditioning, and refrigeration systems
IAQ	Indoor Air Quality
IEQ	Indoor Environmental Quality
MSDS	Material Safety Data Sheet
NIC	Not in Contract
OFCI	Owner Furnished, Construction Manager
Installed OFI	Owner Furnished and Installed
OFOI	Owner Furnished and Installed
VOC	Volatile Organic Compounds

2. Abbreviations for measurements and quantities.

C	Celsius
cm	Centimeter
F	Fahrenheit
Hrs	Hours
Kg	Kilogram
L	Liter
m	Meter
m2 or SM	square meter
m3 or CM	cubic meter
mm	Millimeter
Mths	Months
psi	Pounds per square inch
t	ton

**1.2 DEFINITIONS**

- A. Definitions of contracting parties (Owner, Owner's Project Manager, Construction Manager, and Architect): Refer to Section 01 10 00 – PROJECT SUMMARY.
- B. Definitions for terms utilized in the Contract Documents:
1. "As necessary," "as directed," "when directed," "satisfactory," "good and sufficient," "approved," or other general qualifying terms are used on the Drawings: These terms are deemed to be followed by the words, "in the opinion of the Architect," or "by the Architect," as the case may be."
  2. "Addenda": written or graphic instruments issued prior to the execution of the Contract which modify or interpret the Bidding Documents, including the Drawings and Specifications, by additions, deletions, clarifications or corrections.
  3. "Approval," "approved," "approved equal," "or equal," or "other approved" means as approved by the Architect."
  4. The term "Day": is defined as the following:
    - a. The term "calendar day" is a full 24 hour period, starting from 12 AM (midnight), and includes all weekends and legal holidays.
    - b. The term "working day" shall mean any calendar day except Saturdays, Sundays, and legal holidays at the place of the building.
    - c. Where the term "day" is used without the adjective of "calendar" or "working", it shall mean "calendar day".
  5. "Furnish and Install" or "Provide": items identified shall be furnished and installed under this Contract. The term "Furnish", when used separately, shall mean that the items referred to shall be furnished, only. Similarly the term "install", when used separately, shall mean that the items referred to shall be installed, only.
  6. "Knowledge," "recognize" and "discover," their respective derivatives and similar terms in the Contract Documents, as used in reference to the Construction Manager, shall be interpreted to mean that which the Construction Manager knows (or should know), recognizes (or should recognize) and discovers (or should discover) in exercising the care, skill and diligence required by the Contract Documents. Analogously, the expression "reasonably inferable" and similar terms in the Contract Documents shall be interpreted to mean reasonably inferable by a Construction Manager familiar with the Project and exercising the care, skill and diligence required of the Construction Manager by the Contract Documents.
  7. "Not in Contract" or "N.I.C.": equipment, furnishings, or other materials not included as a part of this Contract.
  8. "Product": materials, systems and equipment.
- C. Definitions pertaining to sustainable development: As defined in ASTM E 2114 - *Standard Terminology for Sustainability Relative to the Performance of Buildings*, and as specified herein.
1. "Biobased Materials": As defined in the Farm Security and Rural Investment Act, for purposes of Federal procurement of biobased products, "biobased" means a "commercial or industrial product (other than food or feed) that is composed, in whole or in significant part, of biological products or renewable domestic agricultural materials (including plant, animal, and marine materials) or forestry materials." Biobased materials also include fuels, chemicals, building materials, or electric power or heat produced from biomass as defined by The Biomass Research and Development Act of 2000.

- a. “Biobased Content”: The amount of biobased carbon in the material or product as a percentage of weight (mass) of the total organic carbon in the material or product.
- 2. “Chain-of-Custody: Process whereby a product or material is maintained under the physical possession or control during its entire life cycle.
- 3. “Composite panel products”: Manufactured wood products including, but are not limited to particle board (PB), Medium Density Fiberboard (MDF), wheatboard and strawboard and similar manufactured products
- 4. “Deconstruction: Disassembly of buildings for the purpose of recovering materials.
- 5. “DfE (Design for the Environment)”: A technique that includes elements of resource conservation and pollution prevention as applied in various product sectors. A technique that incorporates approaches which are part of product (or assembly) concept, need and design. Considerations involve material selection, material and energy efficiency, reuse, maintainability and design for disassembly and recyclability. Refer to ISO Guide 64, and EPA’s website at <http://www.epa.gov/dfe/> for additional clarification on Design for the Environment for additional clarification
- 6. “Environmentally preferable products”: Products and services that have a lesser or reduced effect on the environment in comparison to conventional products and services. Refer to EPA’s Final Guidance on Environmentally Preferable Purchasing for more information  
<<http://www.epa.gov/epp/guidance/finalguidancetoc.htm>>.
- 7. “Non-Renewable Resource”: A resource that exists in a fixed amount that cannot be replenished on a human time scale. Non-renewable resources have the potential for renewal only by geological, physical, and chemical processes taking place over of millions of years. Examples include: iron ore, coal, and oil.
- 8. “Perpetual Resource”: A resource that is virtually inexhaustible on a human time scale.
- 9. Examples include solar energy, tidal energy, and wind energy.
- 10. “Recycled Content Materials”: Products that contain preconsumer or post-consumer materials as all or part of their feedstock. Recycled content claim shall be consistent with Federal Trade Commission (FTC) Guide for the Use of Environmental Marketing Claims.
- 11. “Renewable Resource”: A resource that is grown, naturally replenished, or cleansed, at a rate which exceeds depletion of the usable supply of that resource. A renewable resource can be exhausted if improperly managed. However, a renewable resource can last indefinitely with proper stewardship. Examples include: trees in forests, grasses in grasslands, and fertile soil.

### 1.3 **REFERENCE STANDARDS**

- A. For products or workmanship specified by association, trade, or Federal Standards comply with requirements of the standard, except when more rigid requirements are specified or are required by applicable codes.
- B. Conform to reference standard by DATE OF ISSUE for Contract Documents, current on date of Owner-Construction Manager Agreement.
- C. Should specified reference standards conflict with Contract Documents, request clarification from Architect before proceeding.
- D. The contractual relationship to the parties to the Contract shall not be altered from the Contract Documents by mention or inference otherwise in any reference document.

E. Schedule of References

1. Listed below are abbreviations for the names and titles of trade association names, federal government agencies and similar organizations which are referenced in the individual specification sections. The addresses and phone numbers provided are for the Construction Manager's convenience and are believed to be current and accurate, however addresses and phone numbers frequently change, and no assurance is made on their accuracy:

AA	Aluminum Association 900 19th Street N.W., Suite 300 Washington, DC 20006 <a href="http://www.aluminum.com">www.aluminum.com</a>
AAMA	American Architectural Manufacturer's Association 1827 Walden Office Sq., Suite 104 Schaumburg, IL 60173-4268 <a href="http://www.aamanet.org">www.aamanet.org</a>
ACI	American Concrete Institute, International 38800 Country Club Drive, Farmington Hills, Michigan 48331 <a href="http://www.aci-int.org">www.aci-int.org</a>
ADC	Air Diffusion Council 104 S. Michigan Ave, Suite 1500, Chicago, IL 60603 <a href="http://www.flexibleduct.org">www.flexibleduct.org</a>
AFPA	American Forest & Paper Association (Formerly NFPA National Forest Products Association) 1111 19th St. N.W., Suite 800, Washington, DC 20036 <a href="http://www.afandpa.org">www.afandpa.org</a>
AGA	American Gas Association Inc. 1515 Wilson Blvd. Arlington, VA 22209-246 <a href="http://www.agagas.com">www.agagas.com</a>
AGAI	American Galvanizers Association Inc. 12200 E. Liff Ave, Suite 204, Aurora, CO 80014-1252 <a href="http://www.galvanizeit.org">www.galvanizeit.org</a>
AIA	American Institute of Architects 1735 New York Avenue, N.W., Washington, DC 20006-5292 <a href="http://www.aia.org">www.aia.org</a>
AIHA	American Industrial Hygiene Association 2700 Prosperity Ave, Suite 250, Fairfax VA 22031 <a href="http://www.aiha.org">www.aiha.org</a>
AISC	American Institute of Steel Construction 1 E. Wacker Dr., Suite 3100, Chicago, IL 60601-2001 <a href="http://www.aisc.org">www.aisc.org</a>
AMCA	Air Movement and Control Association 30 W. University Drive, Arlington Heights, IL 60004-1893 <a href="http://www.amca.org">www.amca.org</a>
ANSI	American National Standards Institute

	11 W. 42nd Street, 13 Floor, New York, NY 10036 <a href="http://www.ansi.org">www.ansi.org</a>
APA	The Engineered Wood Association (formerly APA American Plywood Association) P.O. Box 11700, Tacoma, WA 98411-0070 <a href="http://www.apawood.org">www.apawood.org</a>
ARI	Air-Conditioning and Refrigeration Institute 4301 N. Fairfax Dr., Suite 425, Arlington, VA 22203 <a href="http://www.ari.org">www.ari.org</a>
ASCA	Architectural Spray Coaters Association 230 West Wells Street, Suite 311, Milwaukee WI 53203 <a href="http://www.aecinfo.com">www.aecinfo.com</a>
ASHRAE	American Society of Heating, Refrigerating, and Air-Conditioning Engineers 1791 Tullie Circle NE, Atlanta GA.30329 <a href="http://www.ashrae.org">www.ashrae.org</a>
ASME	American Society of Mechanical Engineers 345 East 47th Street, New York, NY 10017-2392 <a href="http://www.asme.org">www.asme.org</a>
ASTM	American Society for Testing and Materials 100 Barr Harbor Drive, West Conshohocken, PA 19428 <a href="http://www.astm.org">www.astm.org</a>
AWI	Architectural Woodwork Institute 1952 Isaac Newton Square W., Reston, VA 20190 <a href="http://www.awinet.org">www.awinet.org</a>
AWPA	American Wood Preservers' Association P.O. Box 286, Woodstock, MD 21163-0286 <a href="http://www.awpa.com">www.awpa.com</a>
AWPI	American Wood Preservers' Institution 1945 Old Gallows Rd., Suite 150, Vienna, VA 22182 <a href="http://www.oas.org">www.oas.org</a>
AWS	American Welding Society 550 LeJeune Road, N.W., Miami, FL 33126 <a href="http://www.aws.org">www.aws.org</a>
BHMA	Builders Hardware Manufacturers Association, Inc. 355 Lexington Ave., 17 Floor New York, NY 10017 <a href="http://www.buildershardware.com">www.buildershardware.com</a>
CISCA	Ceilings & Interior Systems Construction Association 579 W. North Ave., Suite 301, Elmhurst, IL 60126 <a href="http://www.cisca.org">www.cisca.org</a>
CRI	Carpet and Rug Institute 310 Holiday Ave, Dalton, GA 30720 <a href="http://www.carpet-rug.com">www.carpet-rug.com</a>
CRSI	Concrete Reinforcing Steel Institute 933 N. Plum Grove Road, Schaumburg, IL 60173-4758 <a href="http://www.crsi.org">www.crsi.org</a>

CTIOA	Ceramic Tile Institute of America 12061 W. Jefferson BLVD, Culver City, CA 90230-6219 <a href="http://www.ctioa.org">www.ctioa.org</a>
DHI	Door and Hardware Institute 14170 Newbrook Dr., Chantilly, VA 22021-2223 <a href="http://www.dhi.org">www.dhi.org</a>
FM	Factory Mutual Engineering & Research Corp. 1151 Boston-Providence Turnpike Norwood, MA 02062 <a href="http://www.fmglobal.com">www.fmglobal.com</a>
FSC	Forest Stewardship Council (United States Chapter) 1155 30th Street NW, Suite 300, Washington, DC 20007 <a href="http://www.c-f-c.com">www.c-f-c.com</a>
GA	Gypsum Association 6525 Belcrest Road, Suite 480, Hyattsville, MD 20782 <a href="http://www.gypsum.org">www.gypsum.org</a>
GANA	Glass Association of North America 2945 S.W. Wanamaker Dr., Suite A, Topeka, KS 66612-5321 <a href="http://www.glass.org">www.glass.org</a>
GICC	Glazing Industry Code Committee 3310 Harrison St., Topeka, KS 66611-2279 <a href="http://www.glazingcodes.net">www.glazingcodes.net</a>
IGCC	Insulating Glass Certification Council 3933 US Route 11, PO Box 2040, Cortland, NY 13045 <a href="http://www.igcc.org">www.igcc.org</a>
LSGA	Laminators Safety Glass Association 3310 Harrison Street, Topeka KS 66611-2279 <a href="http://www.glass.org">www.glass.org</a>
MIL	Military Specifications and Standards Naval Publications and Forms Center 5801 Tabor Avenue, Philadelphia, PA 19120 <a href="http://www.milspec.com">www.milspec.com</a>
NAAMM	National Association of Architectural Metal Manufacturers 8 South Michigan Avenue, Suite 1000, Chicago, IL 60603 <a href="http://www.naamm.org">www.naamm.org</a>
NEBB	National Environmental Balancing Bureau 8575 Government Circle, Gaithersburg, MD 20877-4121 <a href="http://www.nebb.org">www.nebb.org</a>
NEMA	National Electrical Manufacturers' Association 1300 N. 17th St., Suite 1846, Rosslyn, VA 22209 <a href="http://www.nema.org">www.nema.org</a>
NFPA	National Fire Protection Association

	1 Battery March Park, PO Box 9101, Quincy, MA 02269 <a href="http://www.nfpa.org">www.nfpa.org</a>
NRCA	National Roofing Contractors Association O'Hare International Center 10255 W. Higgins Road, Suite 600, Rosemont, IL 60018-5607 <a href="http://www.nrca.net">www.nrca.net</a>
PCA	Portland Cement Association 5420 Old Orchard Road, Skokie, IL 60077-1083 <a href="http://www.cement.org">www.cement.org</a>
PS	Product Standard U. S. Department of Commerce <a href="http://www.omg.org">www.omg.org</a>
SDI	Steel Deck Institute P.O. Box 25, Fox River Grove, IL 60021-0025 <a href="http://www.sdi.org">www.sdi.org</a>
SDI	Steel Door Institute 30200 Detroit Road, Cleveland, OH 44145-1967 <a href="http://www.steeldoor.org">www.steeldoor.org</a>
SGCC	Safety Glass Certification Council RMS, P.O. Box 9 Henderson Harbor, NY 13651 <a href="http://www.sgcc.org">www.sgcc.org</a>
SIGMA	Sealed Insulating Glass Manufacturers Association 401 N. Michigan Ave., Suite 2400, Chicago, IL 60611 <a href="http://www.glasschange.com">www.glasschange.com</a>
SJI	Steel Joist Institute 3127 10th Ave. N., Myrtle Beach, SC 29577 <a href="http://www.steeljoist.org">www.steeljoist.org</a>
SMACNA	Sheet Metal and Air Conditioning Contractors' National Association 4201 Lafayette Center Dr., Chantilly, VA 22022-1209 <a href="http://www.smacnapa.org">www.smacnapa.org</a>
SPIB	Southern Pine Inspection Bureau 4709 Scenic Highway, Pensacola, FL 32504-9094 <a href="http://www.spib.org">www.spib.org</a>
SSMA	Steel Stud Manufacturer's Association 8 South Michigan Avenue, Chicago IL 60603 <a href="http://www.ssma.com">www.ssma.com</a>
SSPC	The Society for Protective Coatings 40 24th Street, 6th Floor, Pittsburgh PA 15222-4623 <a href="http://www.sspc.org">www.sspc.org</a>
SWRI	Sealant, Waterproofing & Restoration Institute 2841 Main Street, Suite 585, Kansas City, MO 64108 <a href="http://www.swrionline.org">www.swrionline.org</a>

TCNA	Tile Council of North America, Inc. 100 Clemson Research Blvd., Anderson, SC 29625 <a href="http://www.tileusa.com">www.tileusa.com</a> (formerly TCA, Tile Council of America)
UL	Underwriters' Laboratories, Inc. 333 Pfingston Road, Northbrook, IL 60602 <a href="http://www.ul.com">www.ul.com</a>
WCLIB	West Coast Lumber Inspection Bureau 6980 S.W. Varns Road, Box 23145, Portland, OR 97223 <a href="http://www.wclib.org">www.wclib.org</a>
WDMA	Window & Door Manufacturers Association (formerly National Wood Window & Door Association, NWWDA) 205 E. Touhy Avenue, Suite G-54, Des Plaines, IL 60018 <a href="http://www.nwwda.org">www.nwwda.org</a>
WWPA	Western Wood Products Association 522 SW Fifth Avenue, Yeon Building, Portland, OR 97204 <a href="http://www.wwpa.org">www.wwpa.org</a>

**PART 2 - PRODUCTS (Not Used)**

**PART 3 - EXECUTION (Not Used)**

**END OF SECTION**