

	<h1>Landscape Architecture Construction & Materials</h1>
Updated July 2007	Architecture & Fine Arts Library, University of Florida, Gainesville

Specification & Classification of Materials:

MasterFormat: master list of numbers and titles for the construction industry. REF TH425 .M375

Systematically organizes construction information into standard categories. Use for identifying codes for searching databases such as Sweet's Catalog File.

Masterspec2: A/S/C reference library: basic version: specification sections, associated evaluations and drawing coordination notes. REF TH425 .M281

Sample specifications for architects. Includes sections on landscape work, paving, etc.

The project resource manual: CSI Manual of Practice [5th Edition] REF TH420 .P76 2005

SiteSpec Handbook Version II: the designers' manual of site specifications and details; typical format specifications with details. SB472.56 .S571 1991

Product information:

4specs.com: Directory for Specified Construction Products <http://www.4specs.com>

Links to websites for over 12,000 product manufacturers. Arranged by CSI classification. Searchable by keyword.

ARCAT <http://www.arcat.com>

Includes manufacturers' catalogs of building products. Organized by CSI classification.

BuildingGreen Suite <http://www.buildingGreen.com> (full content licensed for UF only)

Contains the **GreenSpec Product Directory**, in addition to full-text of articles from *Environmental Building News* and project case studies from the High-Performance Buildings Database.

LA-Info <http://www.la-info.com/>

Online directory for garden/landscape construction materials.

LightSearch <http://www.lightsearch.com>

Lighting industry project information and directory of manufacturers. "Resource Center" provides links to related materials.

Sweets Catalog File

Online: Sweet's Product Marketplace <http://construction.sweets.com>

Print: Sweet's Catalog File: Architects, Engineers, and Contractors Edition. AFA Reference TA401 .S8

Organized by CSI Masterformat. Search online version by CSI section, company name, keyword. See "landscape architecture" under "communities".

Selected Trade Organizations:

American Wood Council/National Forest Products Association <http://www.afandpa.org>

Brick Institute of America <http://www.bia.org>

National Concrete Masonry Association <http://www.ncma.org>

National Stone Association <http://www.aggregates.org>

National Terrazzo and Mosaic Association <http://www.ntma.com>

Tile Council of America <http://www.tileusa.com>

US Green Building Council <http://www.usgbc.org>

Selected Books:

Call numbers are for the UF Architecture & Fine Arts Library (AFA) unless otherwise specified. The titles listed are only selections from the collections. Searching the library catalog and browsing adjacent call numbers in the library stacks may yield additional relevant material.

General Landscape Construction:

Christiansen, *Dictionary of landscape architecture and construction*. REF SB 469.25 .C48 2005
Handbook of landscape architectural construction. REF TH153 H365 1985
Dines, *Landscape Architect's portable handbook*. SB472 D46 2001
Fortlage, *Landscape construction* TH4961 F67 1992
Groesbeck, *Resource guide to sustainable landscapes and gardens* [3rd ed.]. SB472.45 G8741 1996
RS Means site work & landscape cost data. REF TH435 .M437
Sauter, *Landscape construction* TH380 S26 2005
Strom, *Site engineering for landscape architects*. TH375 .S77 2004
Time-saver standards for landscape architecture. 2nd ed.] REF SB475.9 S72 T55 1998
Time-saver standards: site construction details manual. NA2540.5 D55 1999

Construction Materials – General

Allen, *Fundamentals of building construction: materials and methods*. TH145 .A417 2004
Bynum, *Handbook of alternative materials in residential construction*. TH4811 .B95 1998
Duggal, *Building materials*. TA403 .D84x 1998
Kennedy, *The art of natural building: design, construction, resources*. TH146 .A78 2002
Marotta, *Basic construction materials*. TA403 .M295 2002

Construction Materials -- Specific

Beall, *Concrete and masonry databook*, TH1461 B42x 2003
Corbella, *The architect's handbook of marble, granite, and stone*. REF TH1201 .C6713 1990
Chacon, *Architectural stone: fabrication, installation, and selection* TA426 C45 1999
Holzman, *Stonework: designing with stone*. TA426 .H64x 2001
McNally, *Soil and rock construction materials*. [Science Library] TA426 .M37 1998
Minke, *Building with straw: design and technology of a sustainable architecture*. TH4818.S77 M5613 2005
Nijse, *Glass in structures: elements, concepts, designs*. TH1560 .N54 2003
Skins for buildings: the architect's materials samples book. TA403.6 .S56 2004
Winterbottom, *Wood in the landscape: a practical guide to specification and design* TH4961 W557 2000
Wood reference handbook: a guide to the architectural use of wood in building construction. TH1101 W661 1991

Journal Articles

Listed below are databases useful for identifying research material (primarily journal articles) on construction methods and materials as they relate to landscape architecture. Proprietary electronic resources are accessible from the UF Architecture and Fine Arts Library Website <http://web.uflib.ufl.edu/afa> . There may be many other useful information resources, depending on your research subject. Always feel free to ask a library staff member for assistance.

Applied Science & Technology Abstracts

Avery Index to Architectural Periodicals

BuildingGreen Suite

Ei Engineering Village