

DETAILS

The *Kappe Library Guides* identify general resources on broad topics to help researchers begin their work. Individual projects and practitioners are avoided; guides, indexes and general introductions are preferred to specialized works.

Book citations that include a call number can be found at the Kappe Library; other books are identified by author, title and date. Magazine articles are selected from the *Avery Index* and the *Art Index* databases; to identify which are available at the Kappe Library, see the *Periodicals In the Collection* reference.

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TO FIND ARCHITECTURAL DETAILS IN PRINT

The fastest and most thorough method: In the *Avery Index*, go to the ILLUSTRATION (ILL) index, select "DETAILS" as a KEYWORD.

(This gives you access to location information of 9300+ magazine articles featuring illustrations of details.)

Combine this with another keyword ("solar," "plastic," "hinge") to search for articles featuring the kind of details you need.

GENERAL COLLECTIONS OF DETAILS

Arcat CAD Details, http://www.arcat.com/details/ar_dd.cfm

CAD Block Exchange Network, <http://architectronics.tripod.com/>

CADalog Shareware Center, <http://www.cadalog.com/shareware.phtml>

Ebisbau, http://corporate.bricsnet.com/pdc/company/01/32/53/cadlist4567_1.html (CAD details. In German only)

Bricsnet, <http://www.visualibrary.com/> (See "CAD Details, Manufacturer Directory-Companies with Details")

Ford, *The details of modern architecture*, v. 1, Reference-NA2840.F67 1989

Ford, *The details of modern architecture*, v. 2, Reference-NA2840.F67 1996

Maes Free Download Library, <http://www.maes.nl/cadlib/library.htm>

Sands, *Wall Systems: analysis by detail*, Reference-TH2201.S26 1985

Sweets CAD Library, <http://www.sweets.com/tutorial/tutorial.html> (See "Using CAD Library" section)

DETAILS A - Z:

CEILINGS

Caille, "Intérieur: les faux plafonds," *Moniteur architecture AMC*, May 1996 (On suspended ceilings)

Citadel Architectural Products, <http://www.citadelap.com/details.htm> (Ceilings, panels, siding)

Dana, "Les plafonds techniques," *Moniteur architecture AMC*, April 1999 (On suspended ceilings)

Fox, "Standard issues," *World Architecture*, June 1999

CLASSICAL ORDERS

Chitham, *The Classical Orders of Architecture*, NA2815 .C55 1985

Onians, *Bearers of meaning : the classical orders in antiquity, the Middle Ages, and the Renaissance*, NA2815 .O55 1988

Perrault, *Ordonnance for the five kinds of columns*, NA2812.P413 1992

Rykwert, *The dancing column: on order of architecture*, NA2815 .R95 1996

Studio Tecnico, <http://space.tin.it/edicola/lwcon/> (Classical orders in Zip)

Summerson, *The Classical Language of Architecture*, NA--31.S86 1966

CONCRETE

American Concrete Institute (ACI), *Manual of Concrete Practice*, TA439.A358 1996, volumes 1-5

Arcat CAD details, http://www.arcat.com/details/divs/dd_div03.cfm

Parker, *Simplified Design of Concrete Structures*, 7th. ed., TA683.2.A524 1997

Reddi-Form Insulating Concrete Form CAD Drawings, http://www.reddiform.com/cad_details.htm

DOORS & WINDOWS

Arcat CAD details, http://www.arcat.com/details/divs/dd_div08.cfm

"Building components: exterior door and window frames," *Domus*, December 1994
Building doors, windows, and skylights, TH2270 .B85 1989
Clery, *Doors*, NA3010.C56 1978
"Façades and fenestration," *Detail*, June 1996 (Theme issue)
"Fenêtres de Paris, XVIIe et XVIIIe siècles," *Cahiers de la rotonde*, #18, 1997 (Theme issue)
Gouverneur, *Doors of the Kingdom: Saudi Arabia*, NK2121.G68 1998
Katz, *The Doorhanger's Handbook*, 1998
Menard, "Details: menuiseries en acier," *Moniteur architecture AMC*, March 1991 (On metal window frames)
Nana Wall Systems Details, http://www.nanawallsystems.com/cad_details/frameset.html (Glass doors)
Rowland, *Handcrafted doors & windows*, TH2278 .R65 1982
"Skylights: materials and details for ambience and utility," *Architectural Record*, June 1979

FLOORS

Blatterman, "Details underfoot," *Architectural Record*, July 1988 (Ceramic flooring products)
"Bosqueio histórico de los pisos," *Obras*, June 1984
Caille, "Les planchers en verre," *Moniteur Architecture AMC*, February 1996
Fox, "Standard issues," *World Architecture*, June 1999
Gassart, "Les sols minces: caractéristiques et innovations," *Techniques et architecture*, October/November 1993
Mullett, *Composite Floor Systems*, 1998

GLASS

"Architecture in glass," *Space Design*, October 1997 (Theme issue)
Compagno, *Intelligent glass façades: material, practice, design*, Office-TH2238.C65 1999
"Details: Façades de verre," *Moniteur Architecture AMC*, April 1990
"Glass construction," *Detail*, February/March 1995 (Theme issue)
"Glass construction," *Detail*, April/May 2000 (Theme issue)
"Glass-block + Glass," *Detail*, January/February 1988 (Theme issue)
"Glück und Glas," *Bauwelt*, May 16, 1997 (Theme issue)
Rice, *Structural Glass*, Office-TH1560 .R5313 1995

HVAC, PLUMBING & MECHANICAL

Arcat CAD details, http://www.arcat.com/details/divs/dd_div15.cfm
Bobenhausen, *The Simplified Design of HVAC Systems*, TH7345.B63 1994

HISTORIC DETAILS

Calloway & Cromley, *The Elements of Style: a practical encyclopedia of interior architectural details*, 1997
Miller, *Period Details: a sourcebook for house restoration*, 1993
Old-House Journal (magazine publish every other month)
Ramsey, *Traditional details for building restoration, renovation, and rehabilitation*, TH2031 .R3525 1990
Traditional Home (magazine published each month)

JOINTS

Brookes, *Connections: studies in building assembly*, TH2025.B763 1992
McDonald, "Specifying welding details," *Architecture*, January 1989
Zwenger, *Wood and Wood Joints: building traditions of Europe and Japan*, TH2301.Z94 1997
Zwenger, "A history of Japanese wood joints," *Detail*, June/July 1994

MASONRY

Allen, *Stone Shelters*, DG-975.A274 A65
Arcat CAD details, http://www.arcat.com/details/divs/dd_div04.cfm
"Architectural details in brick," *Architecture*, November 1990
Beall, *Masonry Design and Detailing*, 4th, TA-670.B43 1997
"Brick," *Architects' Journal*, July 8, 1999 (Theme issue)
"Brick bulletin," *Architects' Journal*, October 29, 1998 (Theme issue)
Brick Industry Association, http://www.visualibrary.com/vislib.asp?CONTACT1_ExtID=48377&Mode=ShowDetails (CAD details)
"Brick und blockwork walls," *Detail*, October/November 1996 (Theme issue)
"Building with stone," *Detail*, September 1999 (Theme issue)
Chacon, *Architectural Stone: Fabrication, Installation, and Selection*, TA-426.C45 1999

"Fair-faced brick architecture," *Detail*, February/March 1994 (Theme issue)
"Fair-faced masonry work," *Detail*, July/August 1987 (Theme issue)
Harriman, "Set in stone," *Architecture*, February 1991 (On stone cladding)
Laska, *Masonry and Steel: detailing handbook*, TH2025.L37 1993
Menard, "Details: façades en briques et composite," *Moniteur Architecture AMC*, May 1991
"Naturstein," *Bauwelt*, February 14, 1997 (Feature article)
"La pierre," *Techniques et architecture*, April 1999 (Theme issue)

METALS

AISC, *Manual of Steel Construction*, 9th. ed., TA684.L558 1986, vol.s 1-2
Architectural Sheet Metal Manual, 5th, Reference-TH1651.A66 1993
Hayward & Weare, *Steel Detailers' Manual*, 1998
Laska, *Masonry and Steel: detailing handbook*, TH2025.L37 1993
Menard, "Details: logements: ossature acier," *Moniteur Architecture AMC*, September 1990
"MetalWorks: millennium projects," *Architects' Journal*, July 6, 2000 (Theme issue)
"Steel construction," *Detail*, June/July 1999 (Theme issue)
"Steel design," *Architects' Journal*, May 26, 1998 (Theme issue)
"Steel design," *Architects' Journal*, June 25 1998 (Theme issue)
"Steel design," *Architects' Journal*, September 24 1998 (Theme issue)
"Steel design," *Architects' Journal*, October 1, 1998 (Theme issue)
"Steel design," *Architects' Journal*, December 17-24, 1998 (Theme issue)
"Steel design," *Architects' Journal*, June 24, 1999 (Theme issue)
"Steel design," *Architects' Journal*, September 30, 1999 (Theme issue)
"Steel design," *Architects' Journal*, December 16-23, 1999 (Theme issue)
Structural Steel Detailing, 2nd, T-355.A5 1971
Zahner, *Architectural Metals: A Guide to Selection, Specification, and Performance*, TA461.Z34 1995
Zayat & Zayat, *Steel Detailing in CAD Format*, 1995

ROOFING, THERMAL & MOISTURE PROTECTION

AHI Roofing, <http://www.strategicdata.co.nz/spectel.doc/CARTH/CARTHcad.htm>
Arcat CAD details, http://www.arcat.com/details/divs/dd_div07.cfm
Bricsnet Roof Tile Fastening Details, http://corporate.bricsnet.com/pdc/company/01/32/53/cadlist4567_1.html
Citadel Architectural Products, <http://www.citadelap.com/details.htm> (Ceilings, panels, siding)
"Flat roof construction," *Detail*, July/August 2000 (Theme issue)
"Flat roof constructions," *Detail*, August/September 1994 (Theme issue)
"Flat roof systems," *Detail*, June/July 1990 (Theme issue)
"Pitched roof construction," *Detail*, July/August 1996 (Theme issue)
"Pitched roof construction," *Detail*, July/August 1999 (Theme issue)
"Right on top: specifying roof details is not over an architect's head," *Architecture*, XXX 1990
"Roof structures," *Detail*, August/September 1995 (Theme issue)
"Roof structures - function and construction," *Detail*, September 1998 (Theme issue)

SITE CONSTRUCTION

Ambrose, *Design of Building Trusses*, TH2392.A43 1994
Arcat CAD details, http://www.arcat.com/details/divs/dd_div02.cfm
WCA *Wood Truss Handbook*, TH2392.H36 1981

STAIRS

Baldon, *Steps & stairways*, NA3060 .B34 1989
"Built movement: sill, step, stair," *Detail*, April/May 1990 (Theme issue)
Schuster, *Staircases*, Office-NA3060 .S388
"Safe staircase," *Detail*, March 1996 (Theme issue)
"Stairs," *Detail*, April/May 1994 (Theme issue)
"Stairs," *Detail*, March 2000 (Theme issue)
"Stairs and elevators," *Detail*, March/April 1988 (Theme issue)
"Stairs constructions," *Detail*, April/May 1992 (Theme issue)
"Stairway details," *Architectural Record*, April 1993

WOOD

Breyer, *Design of Wood Structures*, 3rd. ed., TH1101.B69 1993
"Le bois: nouveaux usages," *Techniques et architecture*, October/November 1996 (Theme issue)
Heavy Timber Construction Details, TA-666 1988
"Holz," *Bauwelt*, April 18, 1997 (Theme issue)
Stubbs, "Wood connections: there's a right way and a wrong way," *Architecture*, December 1986
"Timber Constructions," *Detail*, June/July 1994 (Theme issue)
"Timber construction today," *Detail*, January 2000 (Theme issue)
Wood; detailing for performance, TH4818.D67 1990

MISCELLANEOUS

Arcat CAD details, http://www.arcat.com/details/divs/dd_div09.cfm (Finishes)
Arcat CAD details, http://www.arcat.com/details/divs/dd_div10.cfm (Specialties)
Caille, "Details: les soubassements," *Moniteur Architecture AMC*, February 2000 (On cellars and basements)
Caille, "Details: salles de bains et sanitaires," *Moniteur Architecture AMC*, May 2000 (On bathrooms)
"Columnata moderna," *Arquitecturas del sur*, #8, 1986 (Theme issue)
"Details: garde-corps et serrurerie," *Moniteur Architecture AMC*, May 1990 (On hand-rails)

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