

ILLUSTRATION CREDITS

INTRODUCTION

I-1 Chartres Cathedral (from Étienne Houvet, *Chartres Cathedral*, rev. by Malcolm B. Miller, Chartres, 1985, cover).

I-2 Cologne Cathedral (from Wolff, *Cologne Cathedral*, 7).

I-3 Strasbourg, from the *Liber Chronicarum* of Hartmann Schedel, woodcut, 1493 (from Elizabeth Rücker, *Hartmann Schedels Weltchronik: Das grösste Buchunternehmen der Dürerzeit* Munich, 1988, 200-201).

I-4 New York, Empire State Building (from Sam Hunter, John Jacobus, and Daniel Wheeler, *Modern Art: Painting, Sculpture, and Architecture*, New York, 2000, 210).

I-5 Freiburg im Breisgau, Minster (courtesy Freiburger Münsterbauverein, e.V, Freiburg).

I-6 Antwerp, Notre-Dame (from Buyle, *Architecture Gothique en Belgique*, 96).

I-7 Lübeck, Marienkirche (from Heinle and Leonhardt, *Towers*, 155).

I-8 Norwich Cathedral (photograph by Charles D. Cuttler).

I-9 Chartres Cathedral, seen rising above the wheat fields of Beauce (from Anne Prache, *Chartres Cathedral: Image of the Heavenly Jerusalem*, Paris, 1993, 123).

I-10 Saturn V launch seen rising across the marshes of Florida (from Richard P. Hallion, ed., *Apollo: Ten Years Since Tranquility Base*, Washington, D.C., 1979, 16).

I-11 Ulm Minster, spire (photograph by Robert Bork).

I-12 Aachen Cathedral treasury, three towered reliquary (from Herta Lepie and Georg Minkenberg, *Die Schatzkammer des Aachener Domes Aachen*, 1995, 31).

I-13 Vienna, Stephansdom, spire (from Arthur Saliger, *Cathedral and Metropolitan Church: St. Stephen's in Vienna*, Munich, 1990, 16).

CHAPTER 1

- 1-1 Babylon, Tower of Babel; reconstruction (from Heinle and Leonhardt, *Towers*, 29).
- 1-2 Strasbourg Cathedral, north tower and spire with stair turrets (photograph by Javier Gómez Martínez).
- 1-3 Helicarnassus, Mausoleum; reconstruction (from Marilyn Stokstad, *Art History*, rev. ed., vol. 1, New York, 1999, fig. 5-61).
- 1-4 St. Remy, Mausoleum of Julii (from Howard Colvin, *Architecture and the After-Life*, New Haven, 1991, 62).
- 1-5 Fenioux, lantern tower (from Rolf Toman, ed., *Romanesque: Architecture, Sculpture, Painting*, Cologne, 1997, 10).
- 1-6 Poitiers, Notre-Dame-La Grande, west facade (photograph by Charles D. Cuttler),
- 1-7 Early Christian ivory plaque, showing the ascension of Christ. Bayerische National Museum, Munich (from Andre Grabar, *The Golden Age of Justinian: From the Death of Theodosius to the Rise of Islam*, New York, 1967, 287).
- 1-8 Ivory plaque, now in cover of Pericopes of Henry II, detail. Staatsbibliothek, Munich (from Lasko, *Ars Sacra*, 26).
- 1-9 Centula, Saint Riquier. engraving, detail. Bibliothèque Nationale, Paris (from Jean Hubert, Jean Porcher, and W. F. Volbach, *L'Empire Carolingien*, Paris, 1968, pl. 2).
- 1-10 Conques, reliquary of Saint Vincent (from <http://www.conques.com/images/photo/tresor/lantern.jpg>).
- 1-11 Saint-Nectaire, Notre-Dame du Mont Cornadore (from Rolf Toman, ed., *Romanesque: Architecture, Sculpture, Painting*, Cologne, 1997, 151).
- 1-12 Strasbourg Cathedral, stained glass canopies from Saint Catherine's Chapel (from Roger Lehni, *Strasbourg Cathedral*, Saint-Ouen, n.d. 30).
- 1-13 Esslingen, Saint Dionys, Sacrament House (photograph by Achim Timmermann).

1-14 Rome, Porta Appia (from Henri Stierlin, *The Roman Empire: From the Etruscans to the Decline of the Roman Empire*, vol. 1, New York, 1996, 215).

1-15 Tours, Saint Martin, reconstruction (from Conant, *Carolingian and Romanesque Architecture*, 40).

1-16 Aachen, Palatine Chapel, model (from Walter Maas, *Der Aachener Dom*, Cologne, 1984, 14).

1-17 Strasbourg, Ottonian Cathedral, reconstruction (from Recht, *Cathedral de Strasbourg*, 22).

CHAPTER 2

2-1 Saint-Denis Abbey, ambulatory (from Rolf Toman, ed. *Gothic: Architecture, Sculpture, Painting*, Cologne, 1997, 33).

2-2 Chartres Cathedral, south spire base, seen from above (photograph by Robert Bork).

2-3 Brantôme Abbey, belfry elevation, 19th-century drawing (from Viollet-le-Duc, *Dictionnaire*, 3:295).

2-4 Le Puy Cathedral (from Conant, *Carolingian and Romanesque Architecture*, fig. 127).

2-5 Saint-Léonard-de-Noblat, Collegiate Church (from Viollet-le-Duc, *Dictionnaire*, 3: 297).

2-6 Cluny Abbey, surviving transept tower (photograph by Charles D. Cuttler).

2-7 Angers, Saint-Aubin (from Pierre d'Herbecourt, *Anjou Roman*, Zodiaque, 1959, 14).

2-8 Auxerre, Saint-Germain, tower known as Tour St-Jean (photograph by Charles D. Cuttler).

2-9, Auxerre, Saint-Germain, west facade, reconstruction; 19th-century drawing (from Leclerc, "Abbaye," 1841, pl. 1).

2-10 Auxerre, idealized plan of Saint-Germain tower. Drawing by Robert Bork; CAD rendering by Jeffrey Miller.

2-11 Vendôme, La Trinité, belfry tower (from Viollet-le-Duc, *Dictionnaire*, 3:359).

2-12 Étampes, Notre-Dame-du-Fort, tower and spire (from Dieter Kimpel and Robert Suckale, *Die gotische Architektur in Frankreich*, Munich, 1985, fig. 93).

2-13 Chartres Cathedral, west facade (from Malcolm Miller, *La Cathédrale de Chartres*, London, 1985, 15).

CHAPTER 3

3-1 Rouen Cathedral, rear face of northwest tower, 19th-century drawing (from Viollet-le-Duc, *Dictionnaire*, 3:372).

3-2 Caen, Saint-Étienne, spires (photograph by Charles D. Cuttler).

3-3 Coutances, Cathedral (photograph by Charles D. Cuttler).

3-4 Caen, Saint-Pierre (photograph by Charles D. Cuttler).

3-5 Salisbury Cathedral (from Anne Prache, *Cathedrals of Europe* (Ithaca, 1999, 204).

3-6 Lichfield Cathedral (from Gunther Binding, *Le Gothique Rayonnant: Le temps des cathedrales*, Cologne, 1999, 13).

3-7 Laon Cathedral, ideal plan; reconstruction (from Wilson, *Gothic Cathedral*, fig. 37).

3-8 Laon Cathedral, towers of west facade (from Gunther Binding, *Le Gothique Rayonnant: Le temps des cathedrales*, Cologne, 1999, 144).

3-9 Villard de Honnecourt's plan of the Laon west tower. Bibliothèque Nationale, Paris (from *Facsimile of the Sketchbook of Wilars of Honnecourt*, London, 1859, pl. 17).

3-10 Ideal geometry based on Villard's plan drawing. Drawing by Robert Bork; CAD rendering by Jeffrey Miller.

3-11 Villard de Honnecourt's elevation drawing of Laon Cathedral west tower (from Jantzen, *High Gothic*, 89).

3-12 Laon Cathedral, west facade and spire, after a drawing by Tavernier de Jonquières, ca. 1787-88 (from Dieter Kimpel and Robert Suckale, *Die gotische Architektur in Frankreich*, Munich, 1985, fig. 210).

3-13 Soissons Cathedral, chevet (from Gunther Binding, *Le Gothique Rayonnant: Le temps des cathédrales*, Cologne, 1999, 37).

3-14 Reims Cathedral, chevet (from Bony, *French Gothic Architecture*, 267).

3-15 Saint-Denis Abbey, north spire, 19th-century drawing (from Viollet-le-Duc, *Dictionnaire*, 5:437).

3-16 Reims, Saint-Nicaise Abbey, engraving by Nicolas De Son, 1625 (from Bork, "Into Thin Air," 29).

3-17 Senlis Cathedral, spire on southern tower of west facade (from Claude Wenzler, *Les Cathédrales gothiques: Un défi medieval*, Rennes, 2000, 94).

CHAPTER 4

4-1 Chartres Cathedral, digitally modified to show nine spires (from Claude Wenzler, *Les Cathédrales gothiques: Un défi medieval*, Rennes, 2000, 38). Digital editing by Robert Bork and Jeffrey Miller.

4-2 Chartres Cathedral, stump of southwestern transept tower (photograph by Robert Bork.)

4-3 Reims Cathedral, as amplified by Viollet-le-Duc into an ideal church (from Patrick Demouy, *Rheims Cathedral: Visitor's Guide*, Colmar, 1977, 19).

4-4 Reims Cathedral, west facade (from Rolf Toman, ed., *Gothic: Architecture, Sculpture, Painting*, Cologne, 1997, 59).

4-5 Comparative sections of Chartres, Reims, and Amiens Cathedrals (from Wilson, *Gothic Cathedral*, fig. 73).

4-6 Amiens Cathedral (from Gunther Binding, *Le Gothique Rayonnant: Le temps des cathédrales*, Cologne, 1999, 169).

4-7 Amiens Cathedral, openwork flying buttresses of transept (photograph by Robert Bork).

4-8 Paris, Notre-Dame, west facade (photograph by Charles D. Cuttler).

4-9 Paris, Notre-Dame, original flèche; drawing (from Pierre du Colombier, *Notre-Dame de Paris: Mémorial de la France*, Paris, 1966).

4-10 Beauvais Cathedral, successive phases of construction shown in axonometric drawings (from Murray, *Beauvais*, fig. 22).

4-11 Beauvais Cathedral (from Wilson, *Gothic Cathedral*, 253)

4-12 Abraham, Eliezer, and Rebecca, from The Psalter of Saint Louis. Bibliothèque Nationale, Paris, MS lat. 10525, fol. 12 (from Jean Porcher, *Medieval French Miniatures*, New York, 1960, pl. xliii).

4-13 The Meeting of the Magi, from the *Très Riches Heures* of Jean de Berry. Musée Condé, Chantilly (from Larry Silver, *Art in History* (Englewood Cliffs, N.J., 1993, 128).

4-14 Eleanor Cross at Waltham, early 19th century drawing (from Bony, *English Decorated Style*, fig. 120).

CHAPTER 5

5-1 Cologne Cathedral, Plan F. Cologne Cathedral, Dombauarchiv (photo: Rheinisches Baldarchiv, Cologne).

5-2 Freiburg Minster (from Peter Kalchthaler, *Freiburg im Breisgau*, Heidelberg, 1999, cover), digitally edited by Jeffrey Miller and Robert Bork.

5-3 Strasbourg Cathedral, west facade, lower zone (from Bork, "Into Thin Air," 36).

5-4 Strasbourg Plan B. Musée de l'Oeuvre Notre-Dame, Strasbourg, inv. no. 3 (from Koepf, *Gotischen Planrisse*, fig. 67).

5-5 Strasbourg Plan B1. Historisches Museum der Stadt Wien, Vienna, inv. no. 105069 (from Koepf, *Gotischen Planrisse*, fig. 66).

5-6 Strasbourg Plan A. Musée de l'Oeuvre Notre-Dame, Strasbourg, inv. no. 1 (from Recht, *Batisseurs*, 382).

5-7 Paris, Notre-Dame, south transept facade (Photograph by Charles D. Cuttler).

5-8 Strasbourg Plan B, modern redrawing showing only the original portions at left, and the whole facade scheme at right. Drawing by Robert Bork and Danya Crites, following the modifications of Otto Kletzl's redrawing of Plan B in Liess, "Der Riss B," 179.

5-9 Strasbourg Plan B, proportional relationship between widths of square tower base and octagonal drum story. Drawing by Robert Bork.

5-10 Strasbourg Plan B, relationship between pinnacle doublets and an octagon equal in size to the base of the drum story. Drawing by Robert Bork.

5-11 Strasbourg Plan B, schematic redrawing showing the relationship between the pinnacle doublets (top) and the main axes of the side aisles (bottom). The detail in the center shows the asymmetrical tracery motif resulting from the downward projection of the pinnacle axes. Drawing by Robert Bork.

5-12 Schematic ground plan of facade block defined by Strasbourg Plan B. Drawing by Robert Bork; CAD rendering by Jeffrey Miller.

5-13 Strasbourg Plan B, schematic geometry of tower story. Drawing by Robert Bork.

5-14 Strasbourg Plan B, schematic geometry of lower facade zone. Drawing by Robert Bork.

5-15 Strasbourg, Plan B, geometry of drum zone. Drawing by Robert Bork.

5-16 Strasbourg Plan B, geometry of lantern zone. Drawing by Robert Bork.

5-17 Strasbourg Plan B, geometry of spire zone. Drawing by Robert Bork.

5-18 Strasbourg Plan B, redrawing showing frontal view (at right) and view from diagonal (at left). Drawing by Robert Bork.

5-19 Strasbourg Plan B1, upper zone. Detail of Fig. 5.5.

5-20 Strasbourg Cathedral, west facade (photograph by Robert Bork).

5-21 Strasbourg Plan B, detail of portal zone. Detail of Fig. 5.4.

- 5-22 Cologne Plan A. Akademie der bildenden Künste, Kupferstichkabinett, Vienna, inv. no. 16873 (from Koepf, *Gotischen Planrisse*, pl. 64).
- 5-23 Cologne Cathedral, upper portion of southwestern tower (photograph by Robert Bork).
- 5-24 Cologne Cathedral, flying buttresses and pinnacles of choir (from Hans Peters, *Der Dom zu Köln, 1248-1948*, Düsseldorf, 1948, fig. 16).
- 5-25 Cologne Cathedral, south flank of choir (from Wolff, *Cologne Cathedral*, fig. 5).
- 5-26 Cologne Plan F, detail of upper tower zone. Detail of Fig. 5.1.
- 5-27 Cologne Plan F, detail of portal zone. Detail of Fig. 5.1.
- 5-28 Tower schemes from Rahn Plan A (left) and Rahn Plan B (right) (from Heribert Reiners, *Das malerische alte Freiburg-Schweiz*, Augsburg, 1930, fig. 6).
- 5-29 Freiburg Minster, west tower and spire (photo: Freiburger Münsterbauverein, e.V., Freiburg).

CHAPTER 6

- 6-1 Marburg, Elizabethkirche (from Heinle and Leonhardt, *Towers*, 147).
- 6-2 Reutlingen, Marienkirche (from Nussbaum, *German Gothic Church Architecture*, fig. 89).
- 6-3 Strassengel, Charterhouse spire (from “Die Kirche Maria Straßengel,” <http://www-stud.uni-graz.at/~moestlr/judendorf.html>).
- 6-4 Prague Cathedral, south flank (from F. W. Fischer and J. J. M. Timmers, *Le Gothique Tardif*, Paris, 1976, 83).
- 6-5 Prague Cathedral, elevation drawing of transept interior. Akademie der bildende Künste, Kupferstichkabinett, Vienna, inv. no. 16817 (from Koepf, *Gotischen Planrisse*, pl. 68).

6-6 Prague Cathedral, elevation drawing of tower exterior. Akademie der bildende Künste, Kupferstichkabinett, Vienna, inv. no. 16817R (from Koepf, *Gotischen Planrisse*, pl. 69).

6-7 Prague Cathedral, plan (from Nussbaum, *German Gothic Church Architecture*, 126).

6-8 Tower plan, from the Parler circle. Akademie der bildende Künste, Kupferstichkabinett, Vienna, inv. no. 16820 (from Timmerman, "Architektur und Eucharistie," fig. 3).

6-9 Prague Cathedral, sacrament house in the Wenceslas chapel (from Timmerman, "Architektur und Eucharistie," fig. 14).

6-10 Kolin, St. Bartholomäus, sacrament house (from Timmerman, "Architektur und Eucharistie," fig. 11).

6-11 Prague Cathedral, south transept and tower, with Wenceslas chapel at bottom right (from Zykan, "Baugeschichte des Hochturmes," fig. 24).

6-12 Prague, Týn Church (photograph by Charles D. Cuttler).

6-13 Meissen Cathedral, seen from the southeast (from Hütter et al, *Das Portal*, fig. 16).

6-14 Meissen Cathedral, elevation of openwork spire (from Donath, *Baugeschichte Des Doms*, 255).

6-15 Meissen Cathedral, facade (from Lemper, *Cathedral of Meissen*, front cover).

6-16 Meissen Cathedral, west facade; reconstruction (from Hütter et al, *Das Portal*, fig. 23).

6-17 Vienna, Stephansdom (from Zykan, "Baugeschichte des Hochturmes," fig. 16).

6-18 Vienna, Stephansdom, early tower plan; redrawn to show all four tower quadrants. Akademie der bildende Künste, Kupferstichkabinett, Vienna, inv. no. 16819 (from Koepf, *Gotischen Planrisse*, fig. 150a).

6-19a Vienna, Stephansdom, geometry of early tower plan. Drawing by Robert Bork and Steve Addy.

- 6-19b Vienna, Stephansdom, geometry of early tower plan, with one buttress set. Drawing by Robert Bork and Steve Addy.
- 6-20 Vienna, Stephansdom, elevation of tower buttress. Akademie der bildende Künste, Kupferstichkabinett, Vienna, inv. no. 16825 (from Zykan, "Baugeschichte des Hochturmes," fig. 42).
- 6-21 Vienna, Stephansdom, reconstruction of original tower scheme. Drawing by Robert Bork.
- 6-22 Vienna, Stephansdom, tower plan. Historisches Museum der Stadt Wien, Vienna, inv. no. 105065 (from Koepf, *Gotischen Planrisse*, fig. 12).
- 6-23 Vienna, Stephansdom, geometries of tower plan. Drawing by Robert Bork and Steve Addy.
- 6-24 Vienna, Stephansdom, elevation of south tower scheme. Historisches Museum der Stadt Wien, Vienna, inv. no. 105066 (from Koepf, Hans, *Gotischen Planrisse*, fig. 11).
- 6-25 Vienna, Stephansdom, south tower (photograph by Robert Bork).
- 6-26 Vienna, Stephansdom, belfry and great gable of south tower (from Zykan, "Baugeschichte des Hochturmes," fig. 23).
- 6-27 Vienna, Stephansdom, octagon and spire of south tower (from Nussbaum, *German Gothic Church Architecture*, fig. 145).
- 6-28 Vienna, Spinnerin am Kreuz (photograph by Robert Bork).
- 6-29 Vienna, Stephansdom, first north tower scheme; modern redrawing (from Werner Gross, *Epochen der Architektur: Gotik und Spätgotik*, Frankfurt am Main, 1969, 167).
- 6-30a, b Vienna, Stephansdom, first north tower scheme. Historisches Museum der Stadt Wien, Vienna, inv. no. 105067 (from Koepf, *Gotischen Planrisse*, fig. 13).
- 6-31 Vienna, Stephansdom, second north tower scheme. Historisches Museum der Stadt Wien, Vienna, inv. no. 105062 (from Koepf, *Gotischen Planrisse*, fig. 469).

6-32 Schwäbisch Hall, St. Michael, sacrament house (from Julier, *Spätgotischen Baukunst*, fig. 79).

6-33a Vienna, Stephansdom, first north tower plan. Historisches Museum der Stadt Wien, Vienna, inv. no. 105063 (from Koepf, *Gotischen Planrisse*, fig. 471).

6-33b Vienna, Stephansdom, second north tower plan. Historisches Museum der Stadt Wien, Vienna, inv. no. 105064 (from Koepf, *Gotischen Planrisse*, fig. 474).

6-33c Vienna, Stephansdom, third north tower plan. Akademie der bildende Künste, Kupferstichkabinett, Vienna, inv. no. 16872R (from Koepf, *Gotischen Planrisse*, fig. 15).

6-34 Vienna, Stephansdom, north tower (photograph by Robert Bork).

CHAPTER 7

7-1 Ulm Münster (from Heinle and Leonhardt. *Towers*, 148).

7-2 Ulm Münster, dedication plaque with Lutz Krafft and church model (from Lipp, *Guide to Ulm Cathedral*, 13)

7-3 Ulm Münster, early plan for western tower, Münsterbauamt, Ulm (from Friedrich, "Risse zum Hauptturm," fig. 7).

7-4 Ulm Münster, Plan A. Stadtarchiv, Ulm; redrawing (from Carstanjan, *Ulrich von Ensingen*, insert).

7-5 Ulm Münster, alternative plan of western tower, upper stories. Victoria and Albert Museum, London (from Koepf, *Gotischen Planrisse*, fig. 65a).

7-6 Ulm Münster, 19th-century photograph showing flanges on wall where flying buttresses would be installed (from Gerard Lorenz, "Aus der Ulmer Münsterbauhütte von 1844 bis 1977," in Specker and Wortmann, *600 Jahre Ulmer Münster*, fig. 174).

7-7 Ulm Münster, Plan B, detail of spire base. Münsterbauamt, Ulm (from Friedrich, "Risse zum Hauptturm," fig. 5).

7-8 Ulm Münster, sacrament house (from Lipp, *Guide to Ulm Cathedral*, 16).

- 7-9 Ulm Plan C; redrawing (from Hecht, *Mass und Zahl*, 395).
- 7-10 Ulm, Mount of Olives shrine, drawing by Mätthaus Böblinger. Ulm, Evangelische Gesamtkirchengemeinde (from Recht, *Bâtisseurs*, 439).
- 7-11 Ulm Minster, choir stall canopies (from Lipp, *Guide to Ulm Cathedral*, 20).
- 7-12 Ulm Minster, Plan D for the western tower. Schlossmuseum, Stuttgart (from Friedrich, "Risse zum Hauptturm," fig. 13).
- 7-13 Strasbourg Cathedral, upper wall of Saint Catherine Chapel (photograph by Robert Bork).
- 7-14 Strasbourg Cathedral, west façade, upper portions of towers with belfry story above rose window (photograph by Charles D. Cuttler).
- 7-15 Strasbourg Cathedral, Plan C, showing belfry story. Musée de l'Oeuvre Notre-Dame, Strasbourg, inv. no. 5 (from Recht, *Bâtisseurs*, 395).
- 7-16 Strasbourg Cathedral, elevation of north tower (from Schock-Werner, *Strassburger Münster*, fig. 2).
- 7-17 Strasbourg Cathedral, the Bern Plan. Bernisches Historisches Museum, Bern, inv. no. 1962 (from Gross, *Gotik und Spätgotik*. 173).
- 7-18 Strasbourg Cathedral, view up from spire base (from Schock-Werner, *Strassburger Münster*, fig. 36).
- 7-19 Strasbourg Cathedral, early plan for north spire. Musée de l'Oeuvre Notre-Dame, Strasbourg, inv. no. 8 (from Schock-Werner, *Strassburger Münster*, fig. 2).
- 7-20 Strasbourg Cathedral, west facade and spire (from Frankl, *Gothic Architecture*, rev. ed., fig. 169).
- 7-21 Strasbourg Cathedral, plan for south spire. Musée de l'Oeuvre Notre-Dame, Strasbourg, inv. no. 7 (from Schock-Werner, *Strassburger Münster*, fig. 80).
- 7-22 Esslingen, Frauenkirche (from Turner, *Dictionary of Art*, s.v. "Esslingen").

7-23 Basel Cathedral, west facade (from Reinhardt, *Basler Münster*, 20).

7-24 Bern Minster, elevation of west facade, up to lower tower octagon (from Mojon, *Berner Münster*, 35).

7-25 Constance Cathedral, plan for west block. Staatsarchiv, Wiesbaden (from Fischer, "Neu entdeckter Turmriss," 10).

7-26 Bozen, church of Maria Himmelfahrt, spire (from Bischoff, *Burkhard Engelberg*, 153).

7-27 Rothenburg ob der Tauber, St. Jakob, towers and spires (photograph by Pablo de la Riestra).

7-28 Rottenburg am Neckar, St. Martin, upper tower and spire (photograph by Pablo de la Riestra).

7-29 Meisenheim, palace church, western tower and spire (from Nussbaum, *German Gothic Church Architecture*, fig. 212).

7-30 Thann, collegiate church, tower and spire (from Julier, *Spätgotischen Baukunst*, fig. 5).

CHAPTER 8

8-1 Reims Cathedral, glass panel from south transept clerestory (from Reinhardt, *Cathédrale de Reims*, 42).

8-2 Strasbourg Cathedral, glass panel of Saint Catherine Chapel (from Roger Lehni, *Strasbourg Cathedral*, Saint-Ouen, n.d., 30).

8-3 Nuremberg, St. Sebaldus, statue canopies on interior wall of choir (photograph by Robert Bork).

8-4 Nuremberg, Schöner Brunnen and Frauenkirche (from Swaan, *Art and Architecture*, 136).

8-5 Wiener Neustadt, Spinnerin am Kreuz (photograph by Robert Bork).

8-6 Bebenhausen, Cistercian abbey, dachreiter (photograph by Robert Bork).

8-7 Bebenhausen, Cistercian abbey, wall painting (from Timmermann, "Architektur and Eucharistie," 12).

- 8-8 Regensburg Cathedral, west facade (photograph by Charles D. Cuttler).
- 8-9 Regensburg, so called double-tower design for cathedral facade. Regensburger Domschatz, Regensburg (from Fuchs, "Zwei mittelalterliche Aufriss-Zeichnungen," in Morsbach, *Dom zu Regensburg*, fig. 1).
- 8-10 Regensburg, single spire plan. Regensburger Domschatz, Regensburg (from Fuchs, "Zwei Aufriss-Zeichnungen," in Morsbach, *Dom zu Regensburg*, fig. 5).
- 8-11 Regensburg, single spire plan, upper section. Detail of 8-10.
- 8-12 Altenberg an der Lahn, monastery church, detail of wall painting (from de la Riestra, "Chapiteles bulbosos," fig. 1).
- 8-13 Jan van Eyck, *Altarpiece of the Lamb*, 1432, Cathedral of Saint Bavo, Ghent, detail of inner lower central panel (from Alfons Lieven Dierick, *The Ghent Altarpiece: Van Eyck's Masterpiece Revisited*, Ghent, 1996, 9).
- 8-14 Vienna, St. Maria am Gestade, tower and cupola (from Rolf Toman, ed., *Gothic: Architecture, Sculpture, Painting*, Cologne, 1997, 204).
- 8-15 Viennese Master, *Duke Rudolf IV Habsburg, "The Founder."* Erzbischöfliches Dom- und Diözesanmuseum, Vienna (from Robert Suckale and Matthais Weniger, *Painting of the Gothic Era*, New York, 92).
- 8-16 Frankfurt Plan A. Historisches Museum der Stadt Frankfurt (from Fischer, *Spätgotische Kirchenbaukunst*, pl. 9, fig. 18).
- 8-17 Frankfurt Plan B. Historisches Museum der Stadt Frankfurt (from Fischer, *Spätgotische Kirchenbaukunst*, pl. 9, fig. 19).
- 8-18 Frankfurt, St. Bartholomäus, ground plan of tower. Historisches Museum der Stadt Frankfurt (from Fischer, *Spätgotische Kirchenbaukunst*, pl. 3, fig. 5).
- 8-19 Frankfurt, St. Bartholomäus, view of tower from west (from Heinle and Leonhardt, *Towers*, 153).

8-20 Augsburg, church of Saints Ulrich and Afra, Burckhardt Engelbert's scheme for the completed church. woodcut, 1516 (from Bischoff, *Burkhard Engelberg*, fig. 99).

8-21 Jerusalem, Dome of the Rock, detail from woodcut by Erhard Reuwich, 1486 (from de la Riestra, "Chapiteles bulbosos," fig. 4).

8-22 Augsburg, church of Saint Ana, Jerusalem shrine (from de la Riestra, "Chapiteles bulbosos," fig. 3).

8-23 Augsburg, Luginsland, tower model. Städtisches Museum, Augsburg (from Fischer, *Spätgotische Kirchenbaukunst*, fig. 31).

8-24 Regensburg, Schöne Maria, model. Museum der Stadt Regensburg (from Franz Bischoff, "Les Maquettes d'architecture," in Recht, *Bâtisseurs*, 290).

8-25 Magdeburg Cathedral; west facade (from Heinle and Leonhardt, *Towers*, 133).

8-26 Nordlingen, church of Saint George (from Heinle and Leonhardt, *Towers*, 153).

8-27 Landshut, St. Martins (from Heinle and Leonhardt, *Towers*, 155).

8-28 Munich, Frauenkirche (from Rolf Toman, ed., *Gothic: Architecture, Sculpture, Painting*, Cologne, 1997, 215).

8-30 Heilbronn, St. Kilian, tower (from Nussbaum, *German Gothic Church Architecture*, 221).

CHAPTER 9

9-1 Ypres, cloth hall (from Walle. *Gothic Art in Belgium*, fig. 32).

9-2 Bruges market hall (photograph by Robert Bork).

9-3 Ghent, civic belfry and church of Saint Bavo (from *Ghent and Its Beauties*, Brussels, 2001, 11).

9-4 Bruges, Notre-Dame (from Buyle, *Architecture Gothique en Belgique*, 61).

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- 9-5 Utrecht, Domkerk, tower (from Rolf Toman, ed., *Gothic: Architecture, Sculpture, Painting*, Cologne, 1997, 183).
- 9-6 Brussels, City Hall (from Rolf Toman, ed., *Gothic: Architecture, Sculpture, Painting*, Cologne, 1997, 186).
- 9-7 's-Hertogenbosch, Janskerk, south porch (from Swaan, *Art and Architecture*, 131).
- 9-8 Mechelen, Hollar Plan, upper section (from Crewe, *Visionary Spires*, fig. 15).
- 9-9 Leuven, Pieterskerk, sacrament house (from Langendonck, "St. Romboutstoren," fig. 88).
- 9-10 Antwerp, Notre-Dame, tower (from Walle, *Gothic Art in Belgium*, fig. 92).
- 9-11 Mechelen, St-Rombout, western tower (from Buyle, *Architecture Gothique en Belgique*, 95).
- 9-12 Mechelen, Chalon Plan (from Wilson, *Gothic Cathedral*, fig. 186).
- 9-13 Mechelen, Hollar Plan (from Crewe, *Visionary Spires*, fig. 15).
- 9-14 Zierikzee, St-Lieven, unexecuted tower plan, after an engraving by A. van der Willighe, 1619 (from Langendonck, "St. Romboutstoren," fig. 97).
- 9-15 Mons, St-Waudru (from Buyle, *Architecture Gothique en Belgique*, 105).
- 9-16 Leuven, Town Hall (from, Rolf Toman, ed., *Gothic: Architecture, Sculpture, Painting*, Cologne, 1997, 187).
- 9-17 Leuven, St-Peter, west facade scheme (from Wilson, *Gothic Cathedral*, fig. 185).
- 9-18 Leuven, St-Peter, model of west facade (from Franz Bischoff, "Les Maquettes d'architecture," in Recht, *Bâtisseurs*, 291).
- 9-19 Burgos Cathedral, west facade (from Heinle and Leonhard, *Towers*, 158).

9-20 Toledo Cathedral, west facade (from Heinle and Leonhard, *Towers*, 159).

9-21 León Cathedral, west facade (from Rolf Toman, ed., *Gothic: Architecture, Sculpture, Painting*, Cologne, 1997, 101).

9-22 Oviedo Cathedral, west facade (photograph by Charles D. Cuttler).

9-23 Boston, St. Botolph, the “Stump” (photograph by Charles D. Cuttler).

9-24 Canterbury Cathedral, “Bell Harry” tower (from Jonathan Keates, *Canterbury Cathedral*, Scala, 1984, cover).

9-25 Louth, church of Saint James (from Swaan, *Art and Architecture*, fig. 54).

9-26 Tower plan. Siena, Museo dell’Opera della Metropolitana (from Wilson, *Gothic Cathedral*, frontispiece).

9-27 Milan Cathedral, crossing tower scheme, drawing by Cesare Cesariano, 1521 (from Frankl, *The Gothic*, fig. 32).

9-28 Milan Cathedral, crossing tower and spire (photograph by Charles D. Cuttler).

CHAPTER 10

10-1 The Château of Mehun-sur-Yèvre, from the “Temptation of Christ” page of the *Tres Riches Heures* of Jean de Berry. Musée Condé, Chantilly (from Swaan, *Art and Architecture*, fig. 136).

10-2 Paris, Sainte-Chapelle, roof and spire (photograph by Charles D. Cuttler).

10-3 Bordeaux, the Tour Pey Berland (photograph by Charles D. Cuttler).

10-4 Avioth, la Recevresse (from Collin-Roset, “Avioth (Meuse),” 29).

10-5 Metz Cathedral, the Tour de Mutte (from Claude Wenzler, *Les Cathédrales gothiques: Un défi médiévale*, Rennes, 2000, 14).

10-6 Notre-Dame de l’Épine, south spire of west facade (from Villes, “Façade occidentale,” 851).

- 10-7 Notre-Dame de l'Épine, west facade, mid-19th century drawing by Dauzats (from Villes, "Façade occidentale," 816)
- 10-8 Toul Cathedral, west facade (from Swaan, *Art and Architecture*, fig. 94).
- 10-9 Toul Cathedral, hypothetical reconstruction scene by Alain Villes (from Villes, *Cathédrale de Toul*).
- 10-10 Chalons-sur-Marne, city view by Mathieu Merian, engraving, ca. 1600, detail (from Villes, "L'Ancienne grande flèche," 223).
- 10-11 Rouen, Saint-Ouen, crossing tower (photograph by Charles D. Cuttler).
- 10-12 Rouen, Saint-Ouen, engraving of west facade design (from Seyfried, *Ehemalige Abteikirche*, p. 116).
- 10-13 Rouen Cathedral, west facade (from Carment-Lanfry, *Cathédrale de Rouen*, 48).
- 10-14 Rouen Cathedral, "Tour de Beurre," upper stories (from Carment-Lanfry, *Cathédrale de Rouen*, 55).
- 10-15 Rouen Cathedral, view from west showing 16th-century crossing spire (from Bottineau-Fuchs, "Maître d'oeuvre," 193).
- 10-16 Rouen, Saint-Maclou, cork model. Musée des Antiquités de Seine-Maritime, Rouen (from Franz Bischoff, "Les Maquettes d'architecture," in Recht, *Bâtisseurs*, 286).
- 10-17 Caudebec-en-Caux, Notre-Dame, tower and spire (from Bottineau-Fuchs, *Haute-Normandie Gothique*, 119).
- 10-18 Évreux Cathedral, crossing tower and spire (from Chanoine [Georges] Bonnenfant, *Notre-Dame d'Évreux*, Paris, 1939, pl. 10-1).
- 10-19 Tours Cathedral, west facade (from Claude Wenzler, *Les Cathédrales gothiques: Un défi medieval*, Rennes, 2000, 119).
- 10-20 Reims Cathedral, strainer arches over crossing, exposed after bombardments of World War I (from René Druart, *La Passion de Reims*, Reims, 1919).

10-21 Chartres Cathedral, north spire (photograph by Robert Bork).

10-22 Albi Cathedral, statue canopy on choir screen (from *Merveilleuses Cathédrales de France*, Paris, 1981, 17).

10-23 Chartres Cathedral, choir screen (photograph by Charles D. Cuttler).

10-24 Beauvais Cathedral, crossing spire, engraving after E. Woillez, 1838 (from Bonnet-Laboderie, *Cathédrale Saint-Pierre*, 70).

CHAPTER 11

11-1 Rome, Saint Peter's Basilica, model by Antonio da Sangallo the younger and Antonio Labacco. Fabbrica di San Pietro, Vatican (from Millon, *Renaissance: Representation of Architecture*, 35).

11-2 Paris, the Louvre, facade of Square Court courtyard (from Jean-Marie Pérouse de Montclos, *L'Art de Paris*, Paris, 2000, 213).

11-3 Amsterdam, Oude Kerk, tower (from Jakob Rosenberg, Seymour Slive, and E. H. ter Kuile, *Dutch Art and Architecture*, The Pelican History of Art, Baltimore, 1972, fig. 297).

11-4 Amsterdam, Westerkerk, tower (from Heinle and Leonhardt, *Towers*, 185).

11-5 London, Saint Bride's, Fleet Street (from Kerry Downes, *The Architecture of Wren*, London, 1982, fig. 36).

11-6 Spire schemes published by James Gibbs (from Pierson, *American Buildings: Colonial and Neo-Classical*, fig. 98).

11-7 Providence, First Baptist Meeting House (from Marcus Whiffen and Frederick Koeper, *American Architecture*, vol. 1, 1607-1860, Cambridge, Mass., 1992, fig. 72).

11-8 Santiago de Compostella Cathedral, west facade (from Heinle and Leonhardt, *Towers*, 202).

11-9 Vierzehnheiligen, pilgrimage church, west facade (photograph by Charles D. Cuttler).

11-10 Dresden, Hofkirche (photograph by Charles D. Cuttler).

11-11 Karl Friedrich Schinkel, *Cathedral by a River*, oil on canvas, 1813. Alte Pinakothek, Munich (from Hubert Schrade, *German Romantic Painting*, New York, 1977, 14).

11-12 Cologne Cathedral, near the end of construction in 1880 (from Wolff, *Cologne Cathedral*, pl. 85)

11-13 Vienna, Votivkirche (from John Julius Norwich, ed., *Great Architecture of the World*, New York, 1982, 213).

11-14 Hamburg, Nikolaikirche, west elevation (from Germann, *Gothic Revival*, 221).

11-15 A. W. N. Pugin, frontispiece to *Apology for the Revival of Christian Architecture*, 1843 (from Charles L. Eastlake, *A History of the Gothic Revival* (1872), reprint ed. with additions by J. Mordaunt Crook, Leicester and New York, 1970, fig. 17).

11-16 New York, Trinity Church (from Wayne Andrews, *Architecture in America: A Photographic History from the Colonial Period to the Present*, New York, 1960, 50).

11-17 New York, Saint Patrick's Cathedral, elevation from east showing proposed eastern spire (from Pierson, *Technology and the Picturesque*, fig. 167).

11-18 Rouen Cathedral, from the west, showing iron crossing spire (from *Merveilleuses Cathédrales de France*, Paris, 1981, 135).

11-19 Clermont-Ferrand Cathedral, west facade (from Bertrand Lemoine, *Architecture in France, 1800-1900*, New York, 1993, 16).

11-20 Paris, Notre-Dame, spire scheme proposed by Viollet-le-Duc (from Erlande-Brandenburg, *Notre-Dame de Paris*, 215).

11-21 Paris, the Eiffel Tower (from Heinle and Leonhardt, *Towers*, 218).

CHAPTER 12

12-1 Barcelona, Sagrada Familia (from Sam Hunter, John Jacobus, and Daniel Wheeler, *Modern Art: Painting, Sculpture, and Architecture*, New York, 2000, 139).

12-2 New York, Woolworth Building (from Marilyn Stokstad, *Art History*, rev. ed., vol. 2, New York, 1999, 1066).

12-3 Claude Bragdon, "Skyscrapers, Medieval and Modern: Time's Reversal of Sacred and Profane," illustration from *The Frozen Fountain*, 1932 (from Leeuwen, *Skyward Trend of Thought*, 57).

12-4 Chicago, Tribune tower (from Charles Jencks, *Skyscrapers—Skyprickers--Skycities*, New York, 1980, 20).

12-5 New York City, Chrysler Building (from Richard G. Tansey and Fred S. Kleiner, *Gardner's Art Through the Ages*, 10th ed., Fort Worth, TX, 1996, 1029).

12-6 New York, World Trade Center (from Robert Cameron, *Above New York*, San Francisco, 1988, 18).

Notes

Short references indicate works cited in full in the Bibliography.

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