Illustrations

Every effort has been made to contact copyright holders of photographs reproduced in this section. In some cases it has proved impossible to do so but in every case the source of the image has been identified.

Figure 1. Joseph Munnings’ house c.1880, corner Lincoln Rd and South Belt, Christchurch. (J. H. Seager Collection, Canterbury Museum, Ref. 1987.288.1)
Figure 2. Entrance Tower, All Saints Convent, (1902-1903), London Colney, St. Albans, Leonard Stokes.
(St Albans Museums, Photograph number PX9260)

Figure 3. Lincoln Grammar School (1903-1905), Leonard Stokes.
(Lincoln Christ's Hospital School: http://www.christs-hospital.lincs.sch.uk/joomla15/images/stories/DSC_2586.jpg
Reproduced with permission from the Garton Archives at Lincoln Christ’s Hospital, Lincoln, UK.)
Figure 4. Gerrard Street Telephone Exchange (1904-6), London, Leonard Stokes. Demolished.
(Thomas R. Spence, *Leonard Aloysius Scott Stokes (1858-1925)*, Vol. 2, B.A. dissertation, University of Sheffield, 1970, Figure 352.)
Figure 5. Westminster Cathedral (1903), London. John Francis Bentley. (St Ann’s Gate Architects LLP, The Close, Salisbury, Wiltshire, SP1 2EB: http://www.stannsgate.com/project/westminster-cathedral-high-altar-vault-repairs-and-mosaics)
Figure 6. Entrance and tower.
(L. Bestall Collection, Canterbury Museum, Ref. 1980.161.1)

Figure 7. West wall and window.
(L. Bestall Collection, Canterbury Museum, Ref. 1980.161.2)

Convent chapel of Our Lady of the Missions (1907), Barbadoes Street, Christchurch. Hurst Seager, Wood and Munnings.
Figure 8. Chapel of the Convent of Our Lady of the Missions (1907), Barbadoes Street, Christchurch South side. Hurst Seager, Wood and Munnings. (Heritage Team Archive Files, Christchurch City Council.)
Figure 9. The West Window of the Chapel of the Convent of Our Lady of the Missions (1907), Barbadoes Street, Christchurch. Hurst Seager, Wood and Munnings. (Heritage Team Archive Files, Christchurch City Council.)
Figure 10. Interior of the Chapel of the Convent of Our Lady of the Missions (1907), Barbadoes Street, Christchurch. Hurst Seager, Wood and Munnings. Photograph shows remodelled sanctuary with rimu panelling removed. (Heritage Team Archive Files, Christchurch City Council.)

Figure 11. Interior of the Chapel of the Convent of Our Lady of the Missions (1907), Barbadoes Street, Christchurch. Hurst Seager, Wood and Munnings. (Heritage Team Archive Files, Christchurch City Council.)
Figure 13. Design for Government House, Dacca, by James Ransome. 

Figure 14. Design for Government House, Chittagong, by James Ransome. 
Figure 15. Map of Patna, The New Capital and Bankipore.
Figure 17. The Secretariat (1916), Patna.
Figure 18. The Secretariat, Patna. First Floor Plan.
(John Begg, *Annual Report on Architectural Work in India 1918-1921*, Plate 57.)
Figure 19. The Secretariat (1916), Patna. ‘Detail of S. corner’ and ‘Entrance and Tower’.
(John Begg, *Annual Report on Architectural Work in India 1918-1921*, Plate 72.)
Figure 20. Government House (1917), Patna.
Figure 21. Government House (1917), Patna. Boudoir, First Floor.
(John Begg, Annual Report on Architectural Work in India 1918-1921, Plate 65.)
Figure 22. Post and Telegraph Office, Patna.

Figure 23. Jami Musjid, Bijapur, (1578). Now known as Jama Masjid. Photograph taken by Joseph Munnings, c.1910-1918. (Architecture, September 1932, p.196.)
Figure 24. Bank of Allahabad, Patna.

(New Zealand Building Progress, February 1920, p.714.)
Figure 25. Residences of Indian High Court Judge and the Hon’ble Member’s Residence. (John Begg. Annual Report on Architectural Work in India 1918-1921, Plate 73.)
Figure 26. Residence for Indian Judge, New Patna.
(John Begg, *Annual Report on Architectural Work in India 1918-1921*, Plate 60.)
Figure 27. Government House (1913), Puri.  
(John Begg, Annual Report on Architectural Work in India 1914-15, Plate 22.)
Figure 28. Residences Type C and D, New Patna.
(John Begg. Annual Report on Architectural Work in India 1915-1916, Plate 36.)
Figure 29. Central Institute of Psychiatry, Ranchi, formerly known as the Ranchi European Lunatic Asylum.
(Central Institute of Psychiatry, Ranchi: http://cipranchi.nic.in/History.html

Figure 30. One of sixteen pavilion-type wards in the grounds of the Central Institute of Psychiatry, Ranchi.
(Central Institute of Psychiatry, Ranchi: http://cipranchi.nic.in/History.html
Image: http://cipranchi.nic.in/Images/Gallery/Gallery1/95.JPG)
Figure 31. Water Tower, Cholera Hospital, Puri.
(F. C. Temple, ‘Some Water Towers in India’, *Journal of the Institute of Engineers (India)*, VIII April 1929, pp.81-115.)
Figure 32. Water Tower, Ranchi Lunatic Asylum.
(F. C. Temple, ‘Some Water Towers in India’, Journal of the Institute of Engineers (India), VIII, April 1929, pp.81-115.)
Figure 33. Water Tower, New Patna.
(F. C. Temple, 'Some Water Towers in India', *Journal of the Institute of Engineers (India)*, VIII, April 1929, pp.81-115.)
Figure 34. Residence for R. Wright, Merivale Lane, (1919).
(Macmillan Brown Archives, Accession #1418, ID 159781. Armson – Collins Architectural Drawing Collection)
Figure 36. Conference Members of N.Z.I.A. at Wanganui, February, 1922.


Front Row—E. J. Greenstreet, B. C. Chilwell, C. R. Ford (President), H. Mandeno, W. M. Page.
Figure 37. Brick patterns on the extension to Buller Hospital (1922), Westport. Photograph taken 2013.
Figure 38. The Technical High School (1922), Westport. Photographed c.1929 from the corner of Cobden and Derby Streets.
(Photograph courtesy of Phyl Phipps, photographer unknown.)

Figure 39. Aerial view of Buller Hospital and The Technical High School. Date unknown. The Buller Hospital addition designed by Munnings, and surviving today, is the small wing opposite the path leading to the main school entrance on Cobden Street.
(Photograph courtesy of Phyl Phipps, photographer unknown.)
Figure 40. The Technical High School (1922), Westport. Photograph c.1930s. This photograph shows the portico, pediment and main doorway, the disc above each pillar and an *œil-de-bœuf* window with a square ventilation panel in the centre.
(Photograph courtesy of Phyl Phipps, photographer unknown.)

Figure 41. Tottenham Telephone Exchange (1906), London, Leonard Stokes. (Thomas R. Spence, *Leonard Aloysius Scott Stokes* (1858-1925), Vol. 2, B.A. dissertation, University of Sheffield, 1970, p.160, Fig.355.)
Figure 42. The Technical High School (1922), Westport. School Cadet Company 1938. The photograph, taken within the quadrangle, shows the arcade wall, concrete arches and decorative brickwork. (Photograph courtesy of Phyl Phipps, photographer unknown.)
Figure 44. St. Patrick’s College, Miramar, Wellington. Perspective drawing, aeroplane view, 1921. 
(Black and White, 1921, p.117. http://www.classorama.com/schools/stpatstown/1921/1921_105.jpg)
Figure 45. Kantara (1922), Kilmarnock Street, Christchurch. Photographed c.1941. (Alex Bowman, (1941), *The Study of the Historical Development of Domestic Architecture in Canterbury, New Zealand*, Submitted at the Examination for Membership of The Royal Institute of British Architects, op. p.78.)
Figure 46. Gates of Remembrance (1920), Westport. (Restored 2005). Photograph taken 2013.

Figure 47. Detail of Gates of Remembrance (1922), Westport. (Restored 2005.) Photograph taken 2013.
Figure 48. Mutual Life Association Office (1891), Sydney. Photographed in 1890s by Kerry and Co, Sydney.
(Tyrrell Photographic Collection, Powerhouse Museum
http://images.powerhousemuseum.com/images/zoomify/TLF_mediums/126752.jpg)
Figure 49. Joseph Munnings, ‘Off to golf’.  
(Knox Grammar School Archives and Museum, 
Image Library No.005/005980) 
Reproduced courtesy of Rick Munnings.
Figure 50. R.I.B.A. Street Medal and Diploma awarded to Fowell and McConnel in 1933. Signed by J. D. Moore, Kenneth Wilkinson (lay critic), J. F. Munnings, B. J. Waterhouse. (Architecture, 1 May 1935.)
Figure 51. Design submitted by Power, Adam and Munnings in the Canberra Anglican Cathedral Competition (1928).

(Architecture, December 1926, p.272.)
Figure 52. Knox Grammar School, Warrawee. Plan of Main Building, 1924.
(Knox Grammar School Archives and Museum Series 5, PL000287)
Figure 53. Knox Grammar School, Main School Building (1924). Photographed c.1926. (Knox Grammar School Archives and Museum, Series 12/603)
Figure 54. West side of Main School Building (1924). Arcade, now fenestrated, open balcony and *jali*. Photograph taken 2013.

Figure 55. Main School Building (1925). Patterned brickwork. Photograph taken 2013.

Figure 56. Main Building (1924). Patterned brickwork, buttressing and wide eaves. Photograph taken 2013.
Figure 57. Plans for New Dormitories, Knox Grammar School, Warrawee. Power, Adam and Munnings, Contract copy, 21 September 1925. (Knox Grammar School Archives and Museum, Series 5, PL000290)

Figure 58. Wing House, Dormitory (1926). Altered in 1936 and in 1980s when the courtyard was enclosed to form a games room. Photograph taken 2013.
Figure 59. Main School Building, Knox Grammar School. Photographed in 1928.  
(Knox Grammar School Archives and Museum, Series 12, PH0000070)
Figure 60. Clock tower and tourelle. 
Photograph taken 2013.

Figure 61. Terracotta half-pipe jali in balcony wall. 
Photograph taken 2013.
Figure 62. Plans for New Technical Building, Knox Grammar School, Wahroonga, 4 August 1933. Power, Adam and Munnings.
(Knox Grammar School Archives and Museum, Series 5, PL000292)

Figure 63. Reid Handwork Building (1934), Knox Grammar School.
(Knox Grammar School Archives and Museum, Series 8.3.1, Publications: Image reproduced in the 1936 School Prospectus.)
Figure 64. Oriel window at Knox Grammar Preparatory School. Photograph taken 2013.

Figure 65. An œil-de-bœuf window at Knox Grammar Preparatory School. Photograph taken 2013.
Figure 66. Alterations to Existing Dormitory and Masters Residence, Knox Grammar School, Wahroonga, 1936.

(Knox Grammar School Archives and Museum, Series 5, PL000291)
Figure 67. King’s School, Parramatta. ‘General View of the Main School Building, as it will appear upon the completion of the proposed remodelling and the extension scheme.’ (The King’s Magazine, December 1933, p.42.)
Figure 68. King’s School, Dormitory Block (1934), O’Connell Street, Parramatta. Photograph taken 2013.

Figure 69. Figure 70.

Examples of decorative brickwork. Photographs taken 2013.
Figure 71. King’s School (1934), Parramatta. Arcade and balcony. Photograph taken 2013.

Figure 72. King’s School (1934), Parramatta. Detail of arch. Photograph taken 2013.
Figure 73. Murdoch’s Department Store (1929), Sydney. (Sydney Architecture, http://sydneyarchitecture.com/HISTORY/SYD-HIST2010.jpg)
Figure 74. Turramurra Memorial Gates (1927). Photograph taken 2013.
Figure 75. *Dorunda* (1926), with recent extensions and garage on the right. Photograph taken 2013.

Figure 76. Original nameplate on replica gate, vaulted brick entrance and decorative sills. Photograph taken 2013.
Figure 77. Buttressed chimney. Photograph taken 2013.

Figure 78. Sandstone foundation wall. Photograph taken 2013.

Figure 79. Fireplace in Dorunda. Photograph taken 2013.
Figure 80. Mrs Hettie Hurst Seager’s Home (c.1935), Myell Avenue, Warrawee. Photograph by CAZNEAUX.
(Australia Home Beautiful, 1 June 1937, p.30.)

Figure 81. Mrs Hettie Hurst Seager’s Home (c.1934), Myell Avenue, Warrawee. Photograph taken inside the loggia. Photograph by CAZNEAUX.
(Australia Home Beautiful, 1 June 1937, p.34.)
The photographs show a variety of window styles, cream painted weatherboards and the reject white brick walls, now also painted cream. Photographs taken 2013.
Figure 83. Dining room in Hettie Hurst Seager’s Home (c.1934), Myell Avenue, Warrawee. Photograph by CAZNEAUX.
(Australia Home Beautiful, 1 June 1937, p.32.)

Figure 84. Living room in Hettie Hurst Seager’s Home (c.1934), Myell Avenue, Warrawee. Photograph by CAZNEAUX.
(Australia Home Beautiful, 1 June 1937, p.33.)
Figure 85. *Scotforth*, (c.1930), 43 Elizabeth Bay Road, Sydney. Photographed c.1941.
(Photograph courtesy of Mimi’s Hairdressers, 1/45 Elizabeth Bay Road.)

Figure 86. *Scotforth* (c.1930), 43 Elizabeth Bay Road, Sydney. Photograph taken 2013.
Figure 87. Ventilation panel.

Figure 88. Main Entrance.

Figure 89. Original joinery.

Scotforth (c.1930), 43 Elizabeth Bay Road, Sydney. Photographs taken 2013.
Figure 90. Shop entrance porch and door. Photograph taken 2013.

Figure 91. Decorative wrought iron grill providing ventilation and light to cellars beneath the shops. Photograph taken 2013.

*Scotforth* (c.1930), 43 Elizabeth Bay Road, Sydney.
Figure 92. Grafton Cathedral extension nearing completion, 1937.
Bishop J. W. Ashton and Canon D. H. Rettick with Joseph Munnings (third from left, front row), Mr F. C. Hargrave (supervising architect of Grafton), Mr A. V. F. Jennings (works foreman) with workers.
(Moorhead, J., Cathedral on the Clarance, Grafton, Cathedral Restoration Committee, 1984, photograph 33.)

Figure 93. Photograph of the West Front and Porch, 1937.
(Moorhead, J., Cathedral on the Clarance, Grafton, Cathedral Restoration Committee, 1984, photograph 32.)
Figure 94. Christ Church Cathedral, Grafton, West Front and Porch.  
(Christ Church Cathedral website: http://www.graftoncathedral.org.au/
Reproduced with permission.)

Figure 95. Tablet in memory of J. F. Munnings, Christ Church Cathedral, Grafton. Photograph taken by Bev Knox, 2013.
Figure 96. Portrait of Joseph Fearis Munnings.  
(*Architecture*, November 1937, p.230.)