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Aslam Kassimali, Structural Analysis PWS Publishers Latest Edition ISBN # 0534950469

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Handbook of Steel Construction, Current Edition, Canadian Institute of Steel Construction

Concrete Design Handbook, Current Edition, Canadian Portland Cement Association

Wood Design Manual, Current Edition, Canadian Wood Council, Ottawa Tel: 613-247-7077

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Managing construction: The contractual viewpoint by K. Collier. published by Delmar Learning. ISBN-10 0-471-71537-9

Managing the Construction Process: Estimating, Scheduling, and Project Control. by Gould, F. E. published by Prentice Hall.

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Civil and Environmental Engineering Systems, Charles S. Revelle, E. Earl, Whitlatch and Jeff R. Wright, 2nd edition, 2004, Pearson Prentice Hall.

Heating, Ventilating and Air Conditioning: Analysis and Design, F. C. McQuiston, J.D. Parker, and J. D. Spittle, 6th Edition, Wiley, 2005.

Heat Transfer, A.F. Mills, Prentice Hall, 1999

Engineering Principles of Acoustics, Noise and Vibration Control, Douglas D Reynolds, Pearson Allyn & Bacon, 1981.

Illumination Engineering by J. P. Murdoch 2nd Ed., Vision Communications, New York, 2000

**07-Bld-A5, Building Science**

JF Straube and Eric Burnett, Building Science for Building Enclosures, **Publisher:** Building Science Press, December 2005

**ISBN-10:** 0-97555127-4-9, **ISBN-13:** 978-0-97555127-9-1

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R.F. Craig, Soil Mechanics, 5<sup>th</sup> Edition, Chapman Hall

B.J. Das, Principles of Geotechnical Engineering, 4<sup>th</sup> Edition, PWS-Kent

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**Architectural Precast Concrete: Walls and Structure**, Best Practice Guide (revised 2006)

**Brick Veneer Concrete Masonry Unit Backing**, Best Practice Guide, Building Technology (1997).

**Brick Veneer Steel Stud**, Building Technology – BVSS, CMHC, ISBN 0-660-16532-5, Cat. No. NH15-132/1996E.

**Glass and Metal Curtain Walls**, Best Practice Guide, Building technology (re-printed 2005).

**Wood-frame Envelopes**, Best Practice Guide, Building Technology (Revised 2006).

<https://www.wbdg.org/systems-specifications/building-envelope-design-guide>

#### **07-Bld-B2, Advanced Structural Analysis**

Ghali & A.M. Neville, Structural Analysis, Chapman & Hall, 4th Edition, John Wiley & Sons, New York, 1998 (edited by Garas & Virdi).

#### **07-Bld-B3, Advanced Structural Design**

G.L. Kulak & M.I. Gilmore, Limit States Design in Structural Steel, 6<sup>th</sup> Edition, Canadian Institute of Steel Construction, 1998

Michel Bruneau, Chia-Ming Uang, Andrew Stuart Whittaker, Ductile Design of Steel Structures – McGraw Hill Co. 1998

Edward G. Nawy, Prestressed Concrete: A Fundamental Approach, 5<sup>th</sup> edition, Prentice Hall, 2005

C.K. Wang et al, Reinforced Concrete Design, 6<sup>th</sup> Edition, Harper and Row, 1998

Handbook of Steel Construction, 7<sup>th</sup> Edition, Canadian Institute of Steel Construction, 1997

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