Requirements for Masonry Structures

2018 IBC and 2008 through 2016 Building Code
Ch. 21 of 2010 through 2019 CBC or 2009 through
masonry elements in accordance with provisions of
design of reinforced concrete and clay hollow-unit

Description:
CMD18 Design Tool for structural
Product:
www.cmacn.org
Web:
Phone: 916-722-1700
Concrete Masonry Association
of CA & NV

RedBuilt
Phone: 866-859-6757
Web: www.redbuilt.com
Product: RedForm™ LVL and RedForm™ I-joists
Description: The characteristics of RedForm LVL and RedForm I-joists make them ideal for working in concrete forming applications. These products are also reliably engineered to withstand multiple reuses. Visit the RedForm website under Products/Concrete-Forming-Shoring for more information.

IES, Inc.
Phone: 800-707-0816
Web: www.iesweb.com
Product: ConcreteBending
Description: IES offers practical software tools for concrete designers. Whether you are analyzing frames, slabs, walls, or foundations, IES has economical solutions. Reports include code checks, intermediate values, and specification references to help explain the structural behavior as well as your design choices. Proven by engineers for over 25 years.

S-FRAME Software
Phone: 604-273-773
Web: s-frame.com
Product: S-CONCRETE Multistory Designer
Description: S-FRAME delivers comprehensive workflows for complete analysis and design. Combine gravity, lateral, and post-tensioning actions for efficient, complete, and accurate design. Integrate with various BIM software for seamless project deliverables.

Trimble
Phone: 678-737-3779
Web: www.tekla.com/us
Product: Tekla Tedds
Description: A powerful software that speeds up daily structural and civil calculations, Tekla Tedds automates repetitive structural calculations. Perform 2-D Frame analysis, utilize a large library of automated calculations to U.S. codes, or write your calculations while creating high quality and transparent documentation.

Product: Tekla Structures
Description: Move from design-oriented to construction-oriented engineering and enable improved additional services for structural engineers. Through the open and collaborative software environment, work with other disciplines, and reduce RFIs. From concept to completion, Tekla software gives you collaboration and control.

SOLUTIONS
MASONRY
ENGINEERED
H&B Powered by MiTek
provides quality and innovative engineered masonry solutions including Thermal Brick Support Systems and Concealed Lintels.

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