

Limit State Strength Design Criteria For One To Four Story Reinforced Concrete Masonry Buildings

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Abstract:

The International Conference of Building Officials has accepted the use of limit states strength design criteria for one to four concrete masonry buildings. The development of the concept began in 1979 with the preparation of a report containing suggestions for the Concrete Masonry Association of California and Nevada to follow to bring about the acceptance of the limit state procedure. The procedure applies to reinforced concrete masonry structures. It addresses quality control construction procedures as well as the technical design issues. The rationale and processes used in developing the design method are reviewed.

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