

# Building Code Requirements and Specification for Masonry Structures

Containing

*Building Code Requirements for Masonry Structures*  
(TMS 402-13/ACI 530-13/ASCE 5-13)

*Specification for Masonry Structures*  
(TMS 602-13/ACI 530.1-13/ASCE 6-13)

and Companion Commentaries

Developed by the Masonry Standards Joint Committee (MSJC) of



# Specifications For Masonry Structures

**Masonry Standards Joint Committee**



## **Specifications For Masonry Structures:**

**Building Code Requirements and Specification for Masonry Structures** The Masonry Society, 2016-11-14 Building Code Requirements and Specification for Masonry Structures contains two standards and their commentaries Building Code Requirements for Masonry Structures designated as TMS 402.16 and formerly designated as TMS 402.1 ACI 530.5 ASCE 5 and Specification for Masonry Structures designated as TMS 602.16 and formerly designated as TMS 602.1 ACI 530.1 ASCE 6. These standards are produced by The Masonry Society's Committee TMS 402.602 and were formerly developed through the joint sponsorship of The Masonry Society TMS, the American Concrete Institute (ACI) and the Structural Engineering Institute of the American Society of Civil Engineers (SEI) ASCE through the Masonry Standards Joint Committee (MSJC). In late 2013, ACI and ASCE relinquished their rights to these standards to TMS, who has served as the lead sponsor of the Standards for a number of years. Since then, the Committee has operated solely under the sponsorship of The Masonry Society and the Committee's name and the names of the standards were re-designated. The Code covers the design and construction of masonry structures while the Specification is concerned with minimum construction requirements for masonry in structures. Some of the topics covered in the Code are definitions, contract documents, quality assurance, materials, placement of embedded items, analysis and design, strength and serviceability, flexural and axial loads, shear details, and development of reinforcement, walls, columns, pilasters, beams, and lintels, seismic design requirements, glass unit masonry, veneers, and autoclaved aerated concrete masonry. An empirical design method and a prescriptive method applicable to buildings meeting specific location and construction criteria are also included. The Specification covers subjects such as quality assurance requirements for materials, the placing, bonding, and anchoring of masonry and the placement of grout and of reinforcement. This Specification is meant to be modified and referenced in the Project Manual. The Code is written as a legal document and the Specification as a master specification required by the Code. The commentaries present background, details, committee considerations, and research data used to develop the Code and Specification. The Commentaries are not mandatory and are for information of the user only.

Building Code Requirements and Specification for Masonry Structures Masonry Standards Joint Committee, 2008. Copublished by American Concrete Institute, American Society of Civil Engineers, and The Masonry Institute. Building Code Requirements for Masonry Structures and Specifications for Masonry Structures covers the design and construction of masonry structures. It is written in such form that it may be adopted by reference in a legally adopted building code. Among the subjects covered are definitions, contract documents, quality assurance, materials, placement of embedded items, analysis and design, strength and serviceability, flexural and axial loads, shear details, and development of reinforcement, walls, columns, pilasters, beams, and lintels, seismic design requirements, glass unit masonry, and veneers. An empirical design method applicable to buildings meeting specific location and construction criteria are also included.

Building Code Requirements for Masonry Structures (ACI 530-02/ASCE 5-99/TMS 402-02). Masonry Society (U.S.), 2002

Contains the industry consensus for design and construction of masonry structures Written in a form easily adoptable in a general building code this title covers topics such as strength design of masonry integrated seismic design provisions cold weather masonry construction provisions for grout and more

**Building Code Requirements and Specification for Masonry Structures** Masonry Standards Joint Committee Staff,American Concrete Institute Staff,Structural Engineering Institute Staff,Masonry Society (U.S.),2013 *Building Code Requirements for Masonry Structures and Specifications for Masonry Structures* American Society of Civil Engineers. Masonry Structures Standards Committee,1988 Building Code Requirements and Specification for Masonry Structures Masonry Standards Joint Committee,2011 The 2011 edition of Building Code Requirements and Specification for Masonry Structures covers the design and construction of masonry structures

**Building Code Requirements for Masonry Structures (ACI 530-92/ASCE 5-92/TMS 402-92) ; Specifications for Masonry Structures (ACI 530.1-92/ASCE 6-92/TMS 602-92) ; Commentary on Building Code Requirements for Masonry Structures (ACI 530-92/ASCE 5-92/TMS 402-92) ; Commentary on Specifications for Masonry Structures (ACI 530.1-92/ASCE 6-92/TMS 602-92).** ,1992 Reported by the Masonry Standards Joint Committee

*Specifications for Masonry Structures (ACI 530.1-92/ASCE 6-92/TMS 602-92).* ,1992-01-01 *Building Code Requirements and Specifications for Masonry Structures* ,2008 *Specifications for Masonry Structures ACI 530.1-92/ASCE 6-92/TMS 602-92 with ASTM References* ,1992 *Building Code Requirements for Masonry Structures (ACI 530-99/ASCE 5-99/TMS 402-99)* ,1999

**Building Code Requirements for Masonry Structures (ACI 530-02/ASCE 5-02/TMS 402-02) ; Specifications for Masonry Structures (ACI 530.1-02/ASCE 6-02/TMS 602-02); Commentary on Building Code Requirements for Masonry Structures (ACI 530-02/ASCE 5-02/TMS 402-02); Commentary on Specification for Masonry Structures (ACI 530.1-02/ASCE 6-02/TMS 602-02)** ,2002 Contains the industry consensus for design and construction of masonry structures Written in a form easily adoptable in a general building code this title covers topics such as strength design of masonry integrated seismic design provisions cold weather masonry construction provisions for grout and more

*Building Code Requirements for Masonry Structures (ACI 530-05/ASCE 5-05/TMS 402-05) ; Specification for Masonry Structures (ACI 530.1-05/ASCE 6-05/TMS 602-05) ; Commentary on Building Code Requirements for Masonry Structures (ACI 530-05/ASCE 5-05/TMS 402-05) ; Commentary on Specification for Masonry Structures (ACI 530.1-05/ASCE 6-05/TMS 602-05).* ,2005 TMS 402/602-22 Building Code Requirements and Specification for Masonry Structures The Masonry Society,2022-08 TMS 402 602 22 Building Code Requirements and Specification for Masonry Structures contains two standards and their commentaries Building Code Requirements for Masonry Structures designated as TMS 402 and formerly designated as TMS 402 ACI 530 ASCE 5 and Specification for Masonry Structures designated as TMS 602 and formerly designated as TMS 602 ACI 530 1 ASCE 6 The Standards are written as legal documents so that they may be adopted by reference in building codes The Code TMS 402 covers the design and construction of masonry structures while

the Specification TMS 602 is concerned with minimum construction requirements for masonry in structures The commentaries present background details Committee considerations and research data used to develop the standards The commentaries are not mandatory and are for information of the user only The new 2022 edition has been updated throughout for new referenced standards including ASCE SEI 7 22 and numerous ASTM Standards Other major changes to the TMS 402 602 22 include new more rational masonry veneer provisions a new Appendix D on composite reinforcement in masonry and updated and refined provisions throughout including compression controlled section requirements Building Code Requirements and Specification for Masonry Structures ,2013 **Masonry Designers' Guide** ,2007 MDG-4 ,2003

*Building Code Requirements for Masonry Structures (ACI 530-95/ASCE 5-95/TMS 402-95) ; Specification for Masonry Structures (ACI 530.1-95/ASCE 6-95/TMS 602-95) ; Commentary on Building Code Requirements for Masonry Structures (ACI 530-95/ASCE 5-95/TMS 402-95) ; Commentary on Specifications for Masonry Structures (ACI 530.1-95/ASCE 6-95/TMS 602-95).* Masonry Standards Joint Committee,1996-01-01 Covers the design and construction of masonry structures while the Specifications is concerned with the quality inspection testing and placement of materials used in construction This Code covers topics such as definitions analysis and design strength axial loads shear beams and seismic design **Specifications for Masonry Structures (ACI 530.1-88/ASCE 6-88)**. National Concrete Masonry Association (U.S.),NCMA.,1990 **Masonry Designers' Guide** John H. Matthys,1993

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web dear company name employees i cordially invite you the the independence day festivities in our office on 15th august at 9 am there will be flag hoisting and some cultural events followed by free hope you

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web march 21 2021 by rahul panchal in any organization or institution there arises some necessity to write a festival letter to celebrate independence day or republic day in their premises the below festival letter formats will help you for that purpose

**invitation letter to chief guest go independence day** - Mar 31 2022

web jun 30 2018 invitation letter go master become on independence day independence day is celebrated world weit cause it s the maximum important date for any nation many colleges order special competitions and performances to celebrate the daily this is a sample write format letter to invite the chief guest used independence day

*invitation letter format for independence day celebration* - Feb 27 2022

web aug 24 2018 i hope this letter finds you in good health and i would take the pleasure to inform you that you are cordially for name of the event i would also like to inform you that the event would take place at venue of the event and the date will be on date of the event

[free independence day invitation card online invitations](#) - Dec 08 2022

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