

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
1.1		<b>Scope</b>		
1.1.1		<i>Minimum requirements</i>		
1.1.2		<i>Governing building code</i>		
1.1.3		<i>SI information</i>		
1.2		<b>Contract documents and calculations</b>		
1.2.1				Revised editorially and also added Mortar Cement as (j)
1.2.1 (a)				
1.2.1 (b)				
1.2.1 (c)				Removed Appendix A reference
1.2.1 (d)				
1.2.1 (e)				
1.2.1 (f)				
1.2.1 (g)				
1.2.1 (h)				
1.2.1 (i)				
	1.2.1(j)			Added Mortar Cement
1.2.2				Removed Appendix A reference
1.2.3				
1.2.4				
1.3		<b>Alternative design or method of construction</b>		
1.4		<b>Standards cited in this Code</b>		Updated with additions
2.1		<b>Notation</b>		Revised
2.2		<b>Definitions</b>		Revised
3.1		<b>Quality Assurance program</b>		
		<i>Procedures</i>		
3.1.2		<i>Qualifications</i>		
3.1.3		<i>Acceptance relative to strength requirements</i>		
3.1.3.1		<i>Compliance with specified compressive strength</i>		
3.1.3.2				
3.2	DELETED?	<b>Construction considerations</b>		DELETED?
3.2.1	DELETED?	<i>Grouting, minimum spaces</i>		DELETED?
Table 3.2.1	DELETED?	<b>Grout space requirements</b>		DELETED? Or just use Spec. now
3.2.2	4.8	<i>Embedded conduits, pipes, and sleeves</i>		Moved to 4.8
3.2.2.1	4.8.1			
3.2.2.2	4.8.2			
3.2.2.3	4.8.3			
3.2.2.4	4.8.4			
3.2.2.5	4.8.5			

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
	4.8.6			New? Requirement related to not use Aluminum unless coated
4.1		<b>Loading</b>		
4.1.1		<i>General</i>		
4.1.2		<i>Load provisions</i>		
4.1.3		<i>Lateral load resistance</i>		
4.1.4		<i>Load transfer at horizontal connections</i>		
4.1.4.1				
4.1.4.2				
4.1.4.3				
4.1.5		<i>Other effects</i>		
4.1.6		<i>Lateral load distribution</i>		
4.1.6.1				
4.1.6.2				
4.1.6.3				
4.2		<b>Material properties</b>		
4.2.1		<i>General</i>		
4.2.2		<i>Elastic moduli</i>	<i>Modulus of elasticity and modulus of rigidity</i>	
Table 4.2.2		<b>Elastic Moduli</b>	<b>Modulus of Elasticity and Modulus of Rigidity</b>	Added Cast Stone and footnote for Prestressing Steel
4.2.3		<i>Coefficients of thermal expansion</i>		
Table 4.2.3		<b>Coefficients of Thermal Expansion</b>		Added Dimension Stone
4.2.4		<i>Coefficient of moisture expansion for clay masonry</i>		
4.2.5		<i>Coefficients of shrinkage</i>		
4.2.5.1		<i>Concrete masonry</i>		
4.2.5.2		<i>AAC masonry</i>		
4.2.6		<i>Coefficients of creep</i>		
Table 4.2.6		<b>Coefficients of Creep</b>		
4.2.7		<i>Prestressing steel</i>		
	4.3		<b>Specified Compressive Strength</b>	
	Table 4.3.1		<b>Specified Compressive Strength Requirements</b>	
4.3	4.4	<b>Section properties</b>		
4.3.1	4.4.1	<i>Stress calculations</i>		
4.3.1.1				
4.3.1.2				
4.3.2		<i>Stiffness</i>		
4.3.3		<i>Radius of gyration</i>		
4.3.4		<i>Bearing area</i>		
	4.4.5	Net shear area		
4.4	4.5	<b>Connection to structural frames</b>		

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
	4.6		<b>Deflection of beams supporting unreinforced masonry</b>	Moved from 5.2.1.4.1
4.5	4.7	<b>Masonry not laid in running bond</b>		
	4.8		<b>Embedded conduits, pipes, and sleeves</b>	
	5.1		<b>General</b>	
5.1	<b>Masonry assemblies</b>			
5.1.1	<i>Intersecting walls</i>			
5.1.1.1				
	5.2		<b>Wall intersextions</b>	
	5.2.1		<i>Design of independent walls</i>	
	5.2.1.1			
	5.2.2		<i>Design of lateral supports for walls without composite action at the intersection</i>	
	5.2.2.1			
	5.2.2.2			
	5.2.2.3			
5.1.1.2	5.2.3	<i>Design of wall intersection</i>	<i>Design of masonry wall and pilaster intersections for composite action</i>	
5.1.1.2.1	5.2.3.1			
5.1.1.2.2	5.2.3.2			
5.1.1.2.3	5.2.3.3			
Table 5.1.1.2.3	Table 5.2.3	<b>Effective Flange Width</b>		
5.1.1.2.4	5.2.3.4			
5.1.1.2.5	5.2.3.5			
5.1.1.2.5 (a)	5.2.3.5(a)			
5.1.1.2.5 (b)	5.2.3.5(b)			
5.1.1.2.5 (c)	5.2.3.5(c)			
5.1.2	5.1.2	<i>Effective compressive width per bar</i>	<i>Effective compressive width</i>	
5.1.2.1				
5.1.2.2				
5.1.3	5.1.1		<i>Concentrated loads</i>	
5.1.3.1	5.1.1.1			
5.1.3.1 (a)	5.1.1.1(a)			
5.1.3.1 (b)	5.1.1.1(a)			
5.1.3.2	5.1.1.2			
5.1.4	5.1.3	<i>Multiwythe masonry</i>		
5.1.4.1	5.1.3.1			
5.1.4.2	5.1.3.2	<i>Composite action</i>		
5.1.4.2.1	5.1.3.2.1			
5.1.4.2.1 (a)	5.1.3.2.1(a)			
5.1.4.2.1 (b)	5.1.3.2.1(b)			

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
5.1.4.2.2	5.1.3.2.2			
5.1.4.2.2 (a)	5.1.3.2.2(a)			
5.1.4.2.2 (b)	5.1.3.2.2(b)			
5.1.4.2.3	5.1.3.2.3			
	Table 5.1.3.2.3		<b>Maximum spacing and wall Area for Wall Ties in Multiwythe Masonry Design per Chapter 8, Chapter 9, or Chapter 11</b>	
5.1.4.3	5.1.3.3	<i>Non-composite action</i>		
5.1.4.3.1	5.1.3.3.1			
5.1.4.3.2	5.1.3.3.2			
5.2	5.3	<b>Beams</b>		
5.2.1	5.3.1	<i>General beam design</i>		
5.2.1.1	5.3.1.1	<i>Span length</i>		
5.2.1.1.1				Deleted?
5.2.1.1.2				Deleted?
5.2.1.1.3				Deleted?
	5.3.1.2		<i>Construction</i>	
5.2.1.2	5.3.1.3	<i>Lateral support</i>		
5.2.1.3	5.3.1.4	<i>Bearing length</i>		
	5.3.1.5		<i>Shear</i>	
5.2.1.4	5.3.1.6	<i>Deflections</i>		
5.2.1.4.1	4.6			Moved
5.2.1.4.2	5.2.1.6.2			
5.2.1.4.3	5.2.1.6.1			
5.2.2	5.3.2	<i>Deep beams</i>		
5.2.2.1	5.3.2.1	<i>Effective span length</i>		
5.2.2.2	5.3.2.2	<i>Internal lever arm</i>		
5.2.2.3	5.3.2.3	<i>Flexural reinforcement</i>		
5.2.2.4	5.3.2.4	<i>Minimum shear reinforcement</i>		
5.2.2.5	5.3.2.5	<i>Total reinforcement</i>		
5.3	5.4	<b>Columns</b>		
5.3.1	5.4.1	<i>General column design</i>		
5.3.1.1	5.4.1.1	<i>Dimensional limits</i>		
5.3.1.2	5.4.1.2	<i>Construction</i>		
5.3.1.3	5.4.1.3	<i>Vertical reinforcement</i>		
5.3.1.4	5.4.1.4	<i>Lateral ties</i>		
5.3.1.4 (a)	5.4.1.4(a)			
5.3.1.4 (b)	5.4.1.4(b)			
5.3.1.4 (c)	5.4.1.4(c)			
	5.4.1.4(d)			
5.3.1.4 (d)	5.4.1.4(e)			
5.3.2	5.4.2	<i>Lightly loaded columns</i>		
5.3.2 (a)	5.4.2 (a)			
5.3.2 (b)	5.4.2 (b)			
5.3.2 (c)	5.4.2 (c)			
5.3.2 (d)	5.4.2 (d)			
5.4	5.5	<b>Pilasters</b>		
5.4.1	5.5.1			
5.4.2	5.5.2			

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
5.5	5.6	<b>Corbels</b>		
5.5.1	5.6.1	<i>Load-bearing corbels</i>		
5.5.2	5.6.2	<i>Non-load-bearing corbels</i>		
5.5.2 (a)	5.6.2 (a)			
5.5.2 (b)	5.6.2 (b)			
5.5.2 (c)	5.6.2 (c)			
5.5.2 (d)	5.6.2 (d)			
6.1		<b>Reinforcement</b>		
	6.1.1		Scope	
6.1.1	6.1.2	<i>Embedment</i>		
6.1.2	6.1.3	<i>Size of reinforcement</i>		
	6.1.3.1		<i>Size of reinforcement in mortar</i>	
	6.1.3			
	6.1.3			
6.1.2.1	6.1.3.2.1			
6.1.2.2				Deleted? Alternate in 6.1.3.2.4
6.1.2.3	6.1.3.1.2			
6.1.2.4	6.1.3.2.5			Revised
	6.1.3.2.5.1			
	6.1.3.2.5.2			
	6.1.3.2.2			
6.1.2.5	6.1.3.2.3			
	6.1.3.2.4			
	6.1.3			
6.1.3	6.1.4	<i>Placement of reinforcement</i>	<i>Placement of reinforcement and deformed wire</i>	
6.1.3.1	6.1.4.1			
6.1.3.2	6.1.4.2			
6.1.3.3	6.1.4.3			Added wire
6.1.3.4	6.1.4.4			Additional bundling requirements added
6.1.3.5	6.1.4.5			
6.1.4	6.1.5	<i>Protection of reinforcement</i>		
6.1.4.1	6.1.5.1			
6.1.4.2	6.1.5.2			
6.1.5	6.1.6	<i>Development</i>		
6.1.5.1	6.1.6.1	<i>Development of bar reinforcement in tension or compression</i>	<i>Reinforcement in tension or compression</i>	
	6.1.6.3		<i>Bar, deformed wire reinforcement, and welded deformed wire reinforcement in grout</i>	
6.1.5.1.1	6.1.6.3.1	<i>Development length of bars grouted in clay masonry and concrete masonry</i>	<i>Clay masonry and concrete masonry</i>	
6.1.5.1.2	6.1.6.3.2	<i>Development length of</i>	<i>AAC masonry</i>	

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
		<i>bars in grouted AAC masonry</i>		
6.1.5.1.3	6.1.6.3.3	<i>Standard hooks</i>		
	6.1.6.2		<i>Reinforcement in mortar</i>	
6.1.5.2	6.1.6.2.1	<i>Development of wires in tension</i>		Deleted?
	6.1.6.2.1			
	6.1.6.2.1.1			
	6.1.6.2.1.2			
	6.1.6.2.2		<i>Joint reinforcement</i>	
	6.1.6.2.2.1			
	6.1.6.2.2.2			
6.1.6	6.1.7	<i>Splices</i>		
	6.1.7.1		<i>Lap splices</i>	
	6.1.7.1.1		<i>Reinforcement embedded in mortar</i>	
	6.1.7.1.1.1		<i>Deformed wire reinforcement</i>	
	6.1.7.1.1.2		<i>Joint reinforcement</i>	
6.1.6.1		<i>Splices of bar reinforcement</i>		
6.1.6.1.1	6.1.7.1.2	<i>Lap splices of bar reinforcement</i>		
6.1.6.1.1.1	6.1.7.1.2.1			
6.1.6.1.1.2	6.1.7.1.2.2			
6.1.6.1.1.3	6.1.7.1.2.3			
	6.1.7.3	<i>Welded splices</i>	<i>Welded splices</i>	
6.1.6.1.2	6.1.7.3.1		<i>Bar reinforcement</i>	
	6.1.7.3.2		<i>Deformed wire reinforcement</i>	
	6.1.7.2		<i>Mechanical splices</i>	
6.1.6.1.3	6.1.7.2.1	<i>Mechanical splices of bar reinforcement</i>	<i>Bar Reinforcement</i>	
	6.1.7.2.2		<i>Deformed wire reinforcement</i>	
	6.1.7.2.3		<i>Size and placement</i>	
6.1.6.1.4	6.1.7.4	<i>End-bearing splices</i>	<i>End-bearing splices</i>	
6.1.6.1.4.1	6.1.7.4.1			
6.1.6.1.4.2	6.1.7.4.2			
6.1.6.1.4.3	6.1.7.4.3			
6.1.6.2		<i>Splices of wires in tension</i>		
6.1.6.2.1		<i>Splices of wires in tension</i>		
6.1.6.2.2		<i>Welded splices of wires</i>		
6.1.6.2.3		<i>Mechanical splices of wires</i>		
6.1.7	6.1.6			
6.1.7.1				
6.1.7.1.1				Deleted?
6.1.7.1.2				Deleted?
	6.1.8.1			

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
6.1.7.1.3	6.1.8.2			Revised
	6.1.8.2.1			
	6.1.8.2.2			
6.1.7.2	6.1.8.2			
6.1.7.2.1	6.1.8.2.1			
6.1.7.2.2	6.1.8.2.2			
6.1.7.3				
6.1.7.3.1				Deleted?
6.1.7.3.2				Deleted?
6.1.7.3.3	6.1.8.2.3			
6.1.8	6.1.9			
6.1.8.1	6.1.8.1			
6.1.8.2	6.1.8.2			
	6.1.8.3			
	6.1.8.4			
6.1.9	6.1.10			
6.1.9.1	6.1.10.1			
6.1.9.1.1	6.1.10.1.1			
6.1.9.1.2	6.1.10.1.2			
6.1.9.1.3	6.1.10.1.3			
6.1.9.1.4	6.1.10.1.4			
6.1.9.1.5	6.1.10.1.5			
6.1.9.1.6	6.1.10.1.6			
6.1.9.2	6.1.10.2			
6.1.9.3	6.1.10.3			
6.1.9.3.1	6.1.10.3.1			
6.1.9.3.2	6.1.10.3.2			
6.2				
6.2.1				
6.3				
6.3.1				
6.3.2				
6.3.3				
6.3.4				
6.3.5				
6.3.6				
6.3.7				
	6.3.8		<i>Effective cross-sectional area of threaded anchor bolts</i>	
7.1				
7.2				
7.2.1				
7.2.2				
7.2.3				
7.2.4				
7.3				
7.3.1				
7.3.2				
7.3.2.1				Deleted
7.3.2.2	7.3.2.1	<i>Ordinary plain (unreinforced) masonry shear walls</i>	<i>Ordinary plain masonry shear walls</i>	

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email [psamblanet@masonrysociety.org](mailto:psamblanet@masonrysociety.org))**

<b>2016 Code Section</b>	<b>2022 Code Section if Different</b>	<b>2016 Title</b>	<b>2022 Title if Different</b>	<b>Comments</b>
7.3.2.3	7.3.2.2	<i>Detailed plain (unreinforced) masonry shear walls</i>	<i>Detailed plain masonry shear walls</i>	
7.3.2.3.1	7.3.2.2.1	<i>Minimum reinforcement requirements</i>		
7.3.2.4	7.3.2.3	<i>Ordinary reinforced masonry shear walls</i>		
7.3.2.5	7.3.2.4	<i>Intermediate reinforced masonry shear walls</i>		
7.3.2.6	7.3.2.5	<i>Special reinforced masonry shear walls</i>		
7.3.2.6.1	7.3.2.5.1			
7.3.2.6.1.1	7.3.2.5.1.1			
7.3.2.6.1.2	7.3.2.5.1.2			
7.3.2.7	7.3.2.6	<i>Ordinary plain (unreinforced) AAC masonry shear walls</i>	<i>Ordinary plain AAC masonry shear walls</i>	
7.3.2.7.1	7.3.2.6.1	<i>Anchorage of floor and roof diaphragms in AAC masonry structures</i>		
7.3.2.8	7.3.2.7	<i>Detailed plain (unreinforced) AAC masonry shear walls</i>	<i>Detailed plain AAC masonry shear walls</i>	
7.3.2.8.1	7.3.2.7.1	<i>Minimum reinforcement requirements</i>		
7.3.2.9	7.3.2.8	<i>Ordinary reinforced AAC masonry shear walls</i>		
7.3.2.9.1	7.3.2.8.1	<i>Shear capacity design</i>		
7.3.2.10	7.3.2.9	<i>Ordinary plain (unreinforced) prestressed masonry shear walls</i>	<i>Ordinary plain prestressed masonry shear walls</i>	
7.3.2.11	7.3.2.10	<i>Intermediate reinforced prestressed masonry shear walls</i>		
7.3.2.12	7.3.2.11	<i>Special reinforced prestressed masonry shear walls</i>		
7.4				
7.4.1				
7.4.1.1				
7.4.1.2				
	7.4.1.2.1		<i>Joint reinforcement used as shear reinforcement</i>	
7.4.2				
7.4.2.1				
7.4.3				
7.4.3.1				
	7.4.3.1.1		<i>Horizontal reinforcement</i>	
	7.4.3.1.2		<i>Vertical reinforcement</i>	
7.4.3.2				



**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email [psamblanet@masonrysociety.org](mailto:psamblanet@masonrysociety.org))**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
7.4.3.2.1				
7.4.3.2.2				
7.4.3.2.3				
7.4.3.2.4				
7.4.3.2.5				
	7.4.3.2.6		<i>Joint reinforcement used as shear reinforcement</i>	
7.4.4				
7.4.4.1				
	7.4.4.1.1		<i>Minimum reinforcement for columns</i>	
7.4.4.2				
7.4.4.2.1				
7.4.4.2.2				
7.4.4.2.3				
7.4.5				
7.4.5.1				
8.1				
8.1.1				
	8.1.1		<i>Calculated stresses</i>	
8.1.2	8.1.3	<i>Design strength</i>		
8.1.3	8.1.4			
8.1.3.1	8.1.4.1			
8.1.3.2	8.1.4.2			
8.1.3.2.1	8.1.4.2.1			
8.1.3.2.2	8.1.4.2.2			
8.1.3.3	8.1.4.3			
8.1.3.3.1	8.1.4.3.1			
8.1.3.3.1.1	8.1.4.3.1.1			
8.1.3.3.1.2	8.1.4.3.1.2			
8.1.3.3.2	8.1.4.3.2			
8.1.3.3.3	8.1.4.3.3			
8.1.4	8.1.5			
8.1.4.1	8.1.5.1			
8.1.4.2	8.1.5.2			
8.1.5	8.1.6			
8.2				
8.2.1				
8.2.2				
8.2.3				
8.2.4				
8.2.4.1				
8.2.4.2				
8.2.5				
8.2.6				
8.2.6.1				
8.2.6.2				
8.2.6.3				
8.3				
8.3.1				
8.3.2				
8.3.3				
8.3.3.1				

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email [psamblanet@masonrysociety.org](mailto:psamblanet@masonrysociety.org))**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
8.3.3.2				
8.3.3.3				
8.3.4				
8.3.4.1				
8.3.4.2				
8.3.4.2.1				
8.3.4.2.2				
8.3.4.3				
8.3.4.4				
8.3.5				
8.3.5.1				
8.3.5.1.1				
8.3.5.1.2				
8.3.5.1.2 (a)				
8.3.5.1.2 (b)				
8.3.5.1.2 (c)				
8.3.5.1.3				
8.3.5.1.4				
8.3.5.2				
8.3.5.2.1				
8.3.5.2.2				
8.3.5.3	Deleted?			Deleted?
8.3.5.4	Deleted?			Deleted?
8.3.6				
9.1				
9.1.1				
9.1.2				
9.1.3				
9.1.4				
9.1.4.1				
9.1.4.2				
9.1.4.3				
9.1.4.4				
	9.1.4.4.1			
	9.1.4.4.2			
9.1.4.5				
9.1.5				
9.1.5.1				
9.1.5.2				
9.1.6				
9.1.6.1				
9.1.6.2				
9.1.6.2.1				
9.1.6.2.2				
9.1.6.3				
9.1.6.3.1				
9.1.6.3.1.1				
9.1.6.3.1.2				
9.1.6.3.2				
9.1.6.3.3				
9.1.7				
9.1.7.1				
9.1.7.2				

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
9.1.8				
9.1.9				
9.1.9.1	Deleted			
9.1.9.1.1	Deleted			
9.1.9.1.2	Deleted			
9.1.9.2	9.1.9.1	<i>Masonry modulus of Rupture</i>		Table 9.1.9.2 changed to 9.1.9.1
9.1.9.3	9.1.9.2	<i>Reinforcement strengths</i>		
9.1.9.3.1	9.1.9.2.1	<i>Reinforcement for in-plane flexural tension and flexural tension perpendicular to bed joints</i>		
9.1.9.3.2	9.1.9.2.2	<i>Reinforcement for in-plane shear and flexural tension parallel to bed joints</i>		
9.2				
9.2.1				
9.2.2				
9.2.3				
9.2.4				
9.2.4.1				
9.2.4.2				
9.2.4.3				
9.2.4.3.1				
9.2.4.3.2				
9.2.4.3.3				
9.2.4.3.4				
9.2.5				
9.2.6				
9.2.6.1				
9.2.6.1 (a)				
9.2.6.1 (b)				
9.2.6.1 (c)	9.2.6.1 (c) using Table 9.2.6.1			
9.2.6.1 (d)	9.2.6.1 (c) using Table 9.2.6.1			
9.2.6.1 (e)	9.2.6.1 (c) using Table 9.2.6.1			
9.2.6.1 (f)	9.2.6.1 (c) using Table 9.2.6.1			
9.2.6.2				
9.3				
9.3.1				
9.3.2				
9.3.3	Deleted?			
9.3.3.1	Deleted?			
9.3.3.1 (a)	Deleted?			
9.3.3.1 (b)	Deleted?			
9.3.3.2	Deleted?			
9.3.3.2.1	Deleted?			
9.3.3.2.1 (a)	Deleted?			

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
9.3.3.2.1 (b)	Deleted?			
9.3.3.2.1 (c)	Deleted?			
9.3.3.2.1 (d)	Deleted?			
9.3.3.2.1 (e)	Deleted?			
9.3.3.2.2	Deleted?			
9.3.3.2.3	Deleted?			
9.3.3.2.4	Deleted?			
9.3.3.3	Deleted?			
9.3.3.4	Deleted?			
9.3.4	9.3.3	<i>Design of beams and columns</i>		
9.3.4.1	9.3.3.1			
9.3.4.1.1	9.3.3.1.1			
9.3.4.1.2	9.3.3.1.2			
9.3.4.1.2.1	9.3.3.1.2.1			
9.3.4.1.2.2	9.3.3.1.2.2			
9.3.4.2	9.3.3.2			
9.3.4.2.1	9.3.3.2.1			
9.3.4.2.2	9.3.3.2.2			
9.3.4.2.2.1	9.3.3.2.2.1			
9.3.4.2.2.2	9.3.3.2.2.2			
9.3.4.2.2.3	9.3.3.2.2.3			
9.3.4.2.3	9.3.3.2.3			
9.3.4.2.4	Deleted?	<i>Construction</i>		
	9.3.3.2.4		<i>Maximum Reinforcement</i>	
9.3.5	9.3.4	<i>Wall design for out-of-plane loads</i>		
9.3.5.1	9.3.4.1			
9.3.5.2	9.3.4.2			
9.3.5.3	9.3.4.3			
9.3.5.4	9.3.4.4			
9.3.5.4.1	9.3.4.4.1			
9.3.5.4.2	9.3.4.4.2			
9.3.5.4.3	9.3.4.4.3			
9.3.5.4.4	9.3.4.4.4			
9.3.5.4.5	9.3.4.4.5			
9.3.5.5	9.3.4.5			
9.3.5.5.1	9.3.4.5.1			
9.3.5.5.2	9.3.4.5.2			
9.3.6	9.3.5			
9.3.6.1	9.3.5.1			
9.3.6.2	9.3.5.2			
9.3.6.3	9.3.5.3			
9.3.6.4	9.3.5.4			
9.3.6.5	9.3.5.5			
9.3.6.6	Deleted?			
	9.3.5.6		<i>Ductility requirements</i>	
	9.3.5.6.1		<i>Maximum area of flexural tensile reinforcement</i>	
	9.3.5.6.2		<i>Alternate Approaches to Wall Ductility</i>	
9.3.6.6.1	9.3.5.6.2.1			
9.3.6.6.2	9.3.5.6.2.2			

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
9.3.6.6.3	9.3.5.6.2.3			
9.3.6.6.4	9.3.5.6.2.4			
9.3.6.6.5	9.3.5.6.2.5			
10.1				
10.1.1				
10.1.2	Deleted. Now don't have to use SD?			
10.1.3	10.1.2			
10.1.4	Deleted?			
10.1.5	10.1.3			
10.1.6	10.1.4			Beams and lintels added
	10.1.5			
10.2				
10.2.1				
10.2.2				
10.3				
10.3.1				
10.3.2				
10.3.3				
10.3.4				
10.4				
10.4.1				
10.4.1.1				
10.4.1.2				
10.4.1.3				
10.4.2				
10.4.2.1				
10.4.2.2				
	10.4.2.3			
10.4.3				
10.4.3.1				Revised
10.4.3.2	Deleted?			
10.4.3.3	10.4.3.2			Revised
	10.4.3.3		<i>Calculation of <math>f_{ps}</math> for out-of-plane bending of walls</i>	
	10.4.3.3.1			
	10.4.3.3.2			
	10.4.3.3.3			
	10.4.3.4		<i>Calculation of <math>f_{ps}</math> for walls loaded in-plane (shear walls)</i>	
	10.4.3.5		<i>Calculation of <math>f_{ps}</math> for beams and lintels</i>	
	10.5		<b>Design of Walls</b>	
	10.5.1		<i>Tendons and mild reinforcement centered in wall</i>	
10.4.3.4	10.5.1.1			
10.4.3.5	10.5.1.2			
10.4.3.5.1	10.5.1.3			
10.4.3.5.2	10.5.1.4			
10.4.3.5.3	10.5.1.5			Revised
10.4.3.5.4	10.5.2		<i>Tendons or mild reinforcement not</i>	

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
			<i>centered</i>	
10.4.3.6	10.5.3			
10.4.3.7	Deleted?			Moved to 10.4.3.3?
10.4.3.7.1	Deleted?			Moved to 10.4.3.3?
10.4.3.7.2	Deleted?			Moved to 10.4.3.3?
10.4.3.7.3	Deleted?			Moved to 10.4.3.3?
10.4.3.8	Deleted?			Moved to 10.4.3.4?
	10.6		<b>Design of beams and lintels</b>	
	10.6.1		<i>Compression stress block</i>	
	10.6.2		<i>Nominal strength</i>	
	10.6.2.1			
	10.6.2.2			
	10.6.2.3			
	10.6.3		<i>Ratio of <math>x_t</math></i>	
10.5	10.7	Axial tension		
10.6	10.8	Shear		
10.6.1	10.8.1			
10.6.2	10.8.2			
10.6.2.1	10.8.2.1			
10.6.2.2	10.8.2.2			
10.7	10.9			
10.8	10.10			
10.8.1	10.10.1			
10.8.2	10.10.2			
10.8.3	10.10.3			
10.8.4	10.10.4			
10.8.4.1	10.10.4.1			
10.8.4.2	10.10.4.2			
10.9	10.11			
10.9.1	10.11.1			
10.9.2	10.11.2			
10.9.3	10.11.3			
10.10	10.12			
11.1				
11.1.1				
11.1.1.1				
11.1.1.2				
11.1.2				
11.1.3				
11.1.4				
11.1.5				
11.1.5.1	Table 11.1.5			
11.1.5.2	Table 11.1.5			
11.1.5.3	Table 11.1.5			
11.1.5.4	Table 11.1.5			
11.1.5.5	Table 11.1.5			
11.1.6				
11.1.6.1				
11.1.6.2				
11.1.7				
11.1.8				
11.1.8.1	Deleted?			

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
11.1.8.1.1	Deleted?			
11.1.8.1.2	Deleted?			
11.1.8.2	11.1.8.1			
11.1.8.3	11.1.8.2			
11.1.8.4	11.1.8.3			
11.1.8.5	11.1.8.4			
11.1.8.6	11.1.8.5			
11.1.9				
11.1.9.1				
11.1.9.2				
11.1.10				
11.2				
11.2.1				
11.2.1.1				
11.2.1.2				
11.2.1.3				
11.2.2				
11.2.3				
11.2.4				
11.2.5				
11.2.6				
11.3				
11.3.1				
11.3.2				
11.3.3	Deleted?			
11.3.3.1	Deleted?			
11.3.3.2	Deleted?			
11.3.3.3	Deleted?			
	11.3.3		<i>Maximum area of flexural tensile reinforcement</i>	
11.3.4				
11.3.4.1				
11.3.4.1.1				
11.3.4.1.2				
11.3.4.1.2.1				
11.3.4.1.2.2				
11.3.4.1.2.3				
11.3.4.1.2.4				
11.3.4.2				
11.3.4.2.1				
11.3.4.2.2				
11.3.4.2.2.1				
11.3.4.2.2.2				
11.3.4.2.3				
11.3.4.2.4				
11.3.4.2.5				
11.3.5				
11.3.5.1				
11.3.5.2				
11.3.5.3				
11.3.5.4				
11.3.5.5				
11.3.5.5.1				

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email [psamblanet@masonrysociety.org](mailto:psamblanet@masonrysociety.org))**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
11.3.5.5.2				
11.3.5.5.2				
11.3.5.5.3				
11.3.5.5.4				
11.3.5.5.5				
11.3.5.5.6				
11.3.5.6				
11.3.5.6.1				
11.3.5.6.2				
11.3.6				
11.3.6.1				
11.3.6.2				
11.3.6.3				
11.3.6.4				
11.3.6.5				
11.3.6.6				
11.3.6.6.1				
11.3.6.6.2				
11.3.6.6.3				
11.3.6.6.4				
12.1	13.1			Veneer Chapter Completely modified
12.1.1	New			
12.1.1.1	New			
12.1.1.2	New			
12.1.1.3	New			
12.1.2	New			
12.1.3	New			
12.1.4	New			
12.1.5	New			
12.1.6	New			
12.1.6.1	New			
12.1.6.2	New			
12.1.6.3	New			
12.2	New			
12.2.1	New			
12.2.2	New			
12.2.2.1	New			
12.2.2.2	New			
12.2.2.3	New			
12.2.2.3.1	New			
12.2.2.3.1.1	New			
12.2.2.6.1	New			
12.2.2.7.1	New			
12.2.2.3.1.3	New			
12.2.2.3.1.2	New			
	New			
12.2.2.3.2	New			
12.2.2.3.3.	New			
12.2.2.4	New			
12.2.2.5	New			
12.2.2.5.1	New			
12.2.2.5.1.1	New			



**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email [psamblanet@masonrysociety.org](mailto:psamblanet@masonrysociety.org))**

<b>2016 Code Section</b>	<b>2022 Code Section if Different</b>	<b>2016 Title</b>	<b>2022 Title if Different</b>	<b>Comments</b>
12.2.2.5.1.2	New			
12.2.2.5.2	New			
12.2.2.5.2.1	New			
12.2.2.5.2.2	New			
12.2.2.5.3	New			
12.2.2.5.3.1	New			
12.2.2.5.3.2	New			
12.2.2.5.4	New			
12.2.2.5.4.1	New			
12.2.2.5.4.2	New			
12.2.2.5.5	New			
12.2.2.5.5.1	New			
12.2.2.5.5.2	New			
12.2.2.5.5.3	New			
12.2.2.5.5.4	New			
12.2.2.5.5.5	New			
12.2.2.5.5.5.1	New			
12.2.2.5.5.5.2	New			
12.2.2.5.5.6	New			
12.2.2.5.6	New			
12.2.2.5.6.1	New			
12.2.2.5.6.2	New			
12.2.2.5.6.3	New			
12.2.2.5.6.4	New			
12.2.2.5.7	New			
12.2.2.6	New			
12.2.2.6.2	New			
12.2.2.6.3	New			
12.2.2.6.4	New			
12.2.2.7	New			
12.2.2.7.2	New			
12.2.2.7.3	New			
12.2.2.7.4	New			
12.2.2.7.5	New			
12.2.2.8 & 12.2.2.9	New			
12.2.2.8.1 & 12.2.2.9.1	New			
12.2.2.8.2	New			
12.2.2.9.2	New			
12.2.2.10	New			
12.2.2.11	New			
12.2.2.11.1	New			
12.2.2.11.1	New			
12.2.2.11.1	New			
12.2.2.11.2	New			
12.2.2.11.2.1	New			
12.2.2.11.2.2	New			
12.2.2.11.2.3	New			
12.2.2.11.3	New			
12.2.2.11.3.1	New			
12.2.2.11.3.2	New			
12.2.2.12	New			
12.3	New			

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email psamblanet@masonrysociety.org)**

2016 Code Section	2022 Code Section if Different	2016 Title	2022 Title if Different	Comments
12.3.1	New			
12.3.2	New			
12.3.2.1	New			
12.3.2.2	New			
12.2.3	New			
12.3.2.4	New			
13.1	14.1	<b>General</b>		
13.1.1	14.1.1			
13.1.1.1	14.1.1.1			
13.1.1.2	14.1.1.2			
13.1.2	14.1.2			
13.1.3	14.1.3			
13.1.3.1	14.1.3.1			
13.1.3.2	14.1.3.2			
13.1.3.3	14.1.3.3			
13.2	14.2	<b>Panel size</b>		
13.2.1	Moved in Table 14.2?	<i>Exterior standard-unit panels</i>		
13.2.2	Moved in Table 14.2?	<i>Exterior thin-unit panels</i>		
13.2.3	Moved in Table 14.2?	<i>Interior standard-unit panels</i>		
13.2.4	Moved in Table 14.2?	<i>Interior thin-unit panels</i>		
	14.2.1		<i>Panel area and dimension</i>	
13.2.5	14.2.5	<i>Curved panels</i>		
13.3	14.3			
13.3.1	14.3.1			
13.3.2	14.3.2			
13.3.2.1	14.3.2.1			
13.3.2.2	14.3.2.2			
14.3.2.3	14.3.2.3			
13.3.3	14.3.3			
13.3.3.1	14.3.3.1			
13.3.3.2	14.3.3.2			
13.3.3.3	14.3.3.3			
13.3.3.4	14.3.3.4			
13.4	14.4			
13.5	14.5			
13.6	14.6			
13.7	14.7			
14.1	15.1			
14.1.1	15.1.1			
14.1.2	15.1.2			
14.2	15.2			
14.2.1	15.2.1			
14.2.1.1	15.2.1.1			
14.2.1.2	15.2.1.2			
14.2.2	15.2.2			
14.2.2.1	15.2.2.1			
14.2.2.2	15.2.2.2			

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email [psamblanet@masonrysociety.org](mailto:psamblanet@masonrysociety.org))**

<b>2016 Code Section</b>	<b>2022 Code Section if Different</b>	<b>2016 Title</b>	<b>2022 Title if Different</b>	<b>Comments</b>
14.2.3	15.2.3			
14.2.3.1	15.2.3.1			
14.2.3.1	15.2.3.1			
14.2.3	15.2.3			
14.2.3.2	15.2.3.2			
14.2.3.3	15.2.3.3			
14.2.3.4	15.2.3.4			
14.2.3.5	15.2.3.5			
14.2.3.6	15.2.3.6			
14.2.3.7	15.2.3.7			
14.2.3.7.1	15.2.3.7.1			
14.2.3.7.2	15.2.3.7.2			
14.3	15.3			
14.3.1	15.3.1			
14.3.2	15.3.2			
14.3.3	15.3.3			
14.4	15.4			
14.4.1	15.4.1			
14.4.2	15.4.2			
14.4.2.1	15.4.2.1			
14.4.2.2	15.4.2.2			
14.4.2.3	15.4.2.3			
14.4.3	15.4.3			
14.4.3.1	15.4.3.1			
14.4.3.2	15.4.3.2			
14.4.3.3	15.4.3.3			
14.5	15.5			
14.5.1	15.5.1			
14.5.2	15.5.2			
Appendix A		Deleted		
Infills				
B.1	12.1			
B.1.1	12.1.1			
B.1.2	12.1.2			
B.1.3	12.1.3			
B.1.4	12.1.4			
B.1.5	12.1.5			
B.2	12.2			
B.2.1	12.2.1			
B.2.1.1	12.2.1.1			
B.2.1.2	12.2.1.2			
B.2.1.3	12.2.1.3			
B.2.2	12.2.2			
B.2.2.1	12.2.2.1			
B.2.2.2	12.2.2.2			
B.2.2.3	12.2.2.3			
B.2.2.4	12.2.2.4			
B.2.2.5	12.2.2.5			
B.3	12.3			
B.3.1	12.3.1			
B.3.1.1	12.3.1.1			
B.3.1.2	12.3.1.2			

**2016 to 2022 TMS 402 Cross Reference List**  
**(If you see errors, please email [psamblanet@masonrysociety.org](mailto:psamblanet@masonrysociety.org))**

<b>2016 Code Section</b>	<b>2022 Code Section if Different</b>	<b>2016 Title</b>	<b>2022 Title if Different</b>	<b>Comments</b>
B.3.1.2.1	12.3.1.2.1			
B.3.1.2.2	12.3.1.2.2			
B.3.2	12.3.2			
B.3.3	12.3.3			
B.3.3.1	12.3.3.1			
B.3.3.2	12.3.3.2			
B.3.3.3	12.3.3.3			
B.3.4	12.3.4			
B.3.4.1	12.3.4.1			
B.3.4.2	12.3.4.2			
B.3.4.3	12.3.4.3			
B.3.5	12.3.5			
B.3.5.1	12.3.5.1			
B.3.5.2	12.3.5.2			
B.3.5.3	12.3.5.3			
B.3.6	12.3.6			
C.1	C.1			
C.2	C.2			
C.3	C.3			
C.3.1	C.3.1			
C.3.2	C.3.2			
C.3.3	C.3.3			
	D.1			
	D.1.1			
	D.1.1.1			
	D.1.1.2			
	D.1.2			
	D.1.3			
	D.1.4			
	D.2			
	D.2.1			
	D.2.2			
	D.3			
	D.3.1			
	D.3.2			
	D.3.3			
	D.3.4			
	D.3.5			
	D.3.5.1			
	D.3.5.2			
	D.4			
	D.4.1			
	D.4.2			
	D.4.2.1			
	D.4.2.2			
	D.4.3			
	D.4.4			
	D.4.5			
	D.4.5.1			
	D.4.5.2			
	D.5			