

OVERVIEW OF CHANGES TO CSA A23.3 – FALL 2018 PUBLIC REVIEW

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Clause	Description
1.1.1	Clause (c) deleted.
1.1.2	New clause.
1.2	Note added.
2	List of references updated.
3.1	Changes to the following definitions: collector, factored resistance, nominal resistance, probable resistance, resistance, structural diaphragm Definitions deleted: critical section New definitions: distributor, lateral-force-resisting-system (LFRS)
3.2	Changes to the following symbols: d , h_s , h_w , ℓ_u , P_n , P_p , Symbols deleted: γ_w New symbols: ℓ_{wu} , $M_{2,min}$, γ_{wd} , γ_{ws} , γ_{SFRS}
4.1.3.(c) and (d)	Changes to references and wording.
7.9	Note added.
8.1.2	Note added.
10.5.2	Changes to clause wording, equation and note.
10.5.3.2	Changes to clause wording.
10.14.3.1	Changes to clause wording.
10.15.2	Changes to clause wording.
10.15.3.1	Changes to clause wording and equations. Note added.
11.1.4	Changes to clause wording.
11.2.13.2	Changes to clause wording.
11.3.2.1(c)	Clause deleted.
11.3.2.2	Clause deleted.
Figure 11.5(c)	Changes to figure.
12.15.1	Changes to clause wording.
13.3.1.2	New clause.
13.3.2.1	Relocation from 13.3.6.1 with changes to clause wording.
13.3.2.2	Changes to clause wording.
13.3.3.3.1	Clause heading added.
13.3.3.3.2	New clause.
13.3.6	Relocation of 13.3.6.2 with changes to clause wording.
13.3.7	Changes to heading wording.
13.3.8.7	Changes to clause wording.
13.10.6.3(b)	Changes to clause wording.
13.10.8.1	Changes to clause wording.
13.10.8.2	Relocation of Clause 13.10.8.3
13.10.8.3	Relocation of Clause 13.10.8.2 with some wording modifications.
13.10.8.4	New clause.
Figure 13.1	Modifications to column strip top and bottom diagrams.
14.1.6	Changes to clause wording.
Clause 14.1.7	Changes to clauses 14.1.7.1 and 14.1.7.2. New clauses 14.1.7.3 to 14.1.7.5.

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14.1.8.1	Note added.
14.1.8.5	Changes to clause wording.
14.1.8.8.1	Changes to clause wording.
14.1.8.8.2	Changes to clause wording.
14.1.8.8.4	Changes to clause wording.
14.2.1.1	Relocation of Clause 14.2.3 with some wording modifications.
14.2.2	Clause heading added.
14.2.2.1	Existing wording of Clause 14.2.2.2 added to this clause.
14.4.2.2.(c)	New clause.
14.4.3.	Relocation of general requirements for squat shear walls relocated from Clause 21.5.10.8 to this Clause
14.4.3.1	Relocation of Clause 21.5.10.8.4
14.4.3.2	Relocation of Clause 21.5.10.8.5 with some modifications to limit.
14.4.3.3	Relocation of Clause 21.5.10.8.6 with some wording modifications.
14.4.3.4	Partial relocation of Clause 21.5.10.8.7 with some wording modifications.
14.4.3.5	Partial relocation of Clauses 21.5.10.8.7 and 21.5.10.7 with some wording modifications.
14.4.3.2	Existing clause deleted.
14.4.4.2	Relocation of Clause 14.4.7 with some wording modifications.
14.4.6	Existing clause deleted. See new Clause 19 on diaphragms.
14.4.7	Existing clause relocated to 14.4.4.2 with some wording modifications.
18.3.1.3	Changes to clause references.
18.9.4	Changes to clause wording.
Clause 19	Existing Clause 19 on Shells and folded plates relocated to Annex 'E'.
New Clause 19	New clause on diaphragms. Diaphragm requirements in Clause 21.9 common to all types of construction relocated to new Clause 19.
21.2.3	Changes to note wording.
21.2.4.3	Changes to trigger parameters to align with NBCC.
21.2.8.2.(a)	Changes to wording and typo correction in Equation 21.3
21.2.8.2.(d) and (e)	New clauses.
21.4.4.2	Upper limit on design forces deleted.
21.5	Change in heading wording.
21.5.1.4	Change in heading wording.
21.5.1.5	Precast requirement placed under separate clause number 21.5.1.6.
21.5.1.6	Precast requirements under Clause 21.5.1.5 relocated under this Clause.
21.5.2.1.3	Changes to clause wording.
21.5.2.2.2	Changes to clause and note wording.
21.5.2.2.5	Changes to clause and note wording.
21.5.2.2.7	Changes to parameter in equation. Note added.
21.5.2.2.9	Changes to clause wording.
21.5.3	Changes to clause wording.

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21.5.5.3	Changes to clause wording and illustrative details.
21.5.7.2	Changes to Equation 21.11
21.5.8.1.2	Added clause reference.
21.5.8.2.4	Changes to clause wording. Note added.
21.5.8.2.5	Changes to clause wording. Note added.
21.5.8.3.2	Relocation of Clause 21.5.8.3.4 with some wording modifications.
21.5.8.3.3	Renumbered Clause 21.5.8.3.2 with changes to clause references.
21.5.8.3.4	Renumbered Clause 21.5.8.3.3 with changes to clause references.
21.5.9.3	Clause reference added.
21.5.10.1	Change to clause references.
21.5.10.3	Changes to clause wording.
21.5.10.7	Existing clause relocated to Clause 14.4.3.5 with some wording changes.
21.5.10.7.1	Changes to clause references.
21.5.10.7.2	Relocation of clause 21.5.10.8.3
21.5.10.7.3	Relocation of clause 21.5.10.8.2
21.5.10.7.4	Existing clause 21.5.10.8.5 with changes in clause wording.
21.5.10.8.4	Existing clause relocated to Clause 14.4.3.1
21.5.10.8.6	Existing clause relocated to Clause 14.4.3.3
21.5.10.8.7	Existing clause relocated to Clause 14.4.3.4 and 14.4.3.5 with some wording modifications.
21.6.1.1	Changes to trigger parameters to align with NBCC.
21.6.2.2	Changes to trigger parameters to align with NBCC.
21.6.2.3	Changes to trigger parameters to align with NBCC.
21.6.3.3	Changes to clause wording.
21.6.3.7.3	Changes to clause wording.
21.7.1.3.2	Changes to clause wording.
21.7.3.3	Changes to clause wording.
21.7.3.6(b) and (e)	Changes to clause wording.
21.7.5.2	Corrected typo in equation.
21.9	Clause 21.9 reorganized to include only seismic specific requirements in 21.9. Structural diaphragm provisions common to all types of construction relocated in new Clause 19.
21.10	Note added.
21.10.3.2.3	Changes in clause wording.
21.10.3.3.1	Changes in clause wording.
21.10.3.3.2	Changes in clause references and wording.
21.10.6.3	Changes to trigger parameters to align with NBCC.
21.11.1.1	Changes to trigger parameters to align with NBCC.
21.11.2.1(d)	Changes in clause wording.
21.11.2.2	Changes in clause wording and figure.
22.3.5	Added reference.

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22.4.1.3	Corrected typo in equation.
23.2.5.3	Note added.
23.3.1.3	Corrected typo in equation 23.2.
B.1.2	Corrected typo in equation.
Annex 'D'	Annex is now normative i.e. a mandatory part of the Standard.
D.3.	Definitions deleted: F_a , Changes to definitions: R
D.4.3.3	Changes to trigger parameters to align with NBCC.
D.4.3.5.3(d)	Changes to clause wording.
D.4.3.6.3(c)	Changes to clause wording.
Table D.2 Note	Changes to trigger parameters to align with NBCC.
D.7.3	Changes to equations D.44 and D.45 and clauses (a) and (b) wording.
Annex 'E'	Relocation of existing Clause 19 requirements on Shells and folded plates.