

Revised: May 28, 2015

## SIPA SIP PANEL DESIGN GUIDE DEVELOPMENT SCHEDULE

Below is the tentative schedule for the development of the SIPA design guide. The development of each section includes the development a detailed commentary ('C' Section). Each completed item will be submitted to the SIPA Technical Activities Committee for review and comment during a 90 day period. Order of completion may be adjusted based on immediate industry needs as directed by SIPA TAC.

Section	Description	Submitted for Comment	Comment Period End	Status**
<b>SIP Design Specification with Commentary</b>				
0	Document Organization/Front Matter/Back Matter	8/2014*	2/2016	Review
S1, C1	Scope, Definitions	8/2014*	2/2016	Review
S2, C2	Notation	8/2014*	2/2016	Review
S3, C3	Use Considerations	3/2015	6/2015	Review
S4, C4	Bending Members	6/2015	8/2015	Active
S5, C5	Shear Members	6/2015	9/2015	Active
S6, C6	Compression Members	6/2015	9/2015	Active
S7, C7	Tension Members	6/2015	9/2015	Active
S8, C8	Combined Loads	7/2015	10/2015	New
S9, C9	Connections and Joints	8/2015	11/2015	Hold
S10, C10	Lateral Force-Resisting Systems	9/2015	12/2015	Hold
S11, C11	Panel Openings	11/2015	2/2016	New
S12, C12	Reinforced Panels	1/2016	4/2016	New
S13, C13	Folded Plates and Shells	2/2016	5/2016	New
Deliverable	SIP Design Specification and Commentary, 2016	7/1/2016	--	New
<b>Design Examples Based on the SIP Design Specification</b>				
E1	Maximum Allowable Transverse Load	12/2015	3/2016	Hold
E2	Cladding Wall Panel Under Transverse Wind Load	12/2015	3/2016	Hold
E3	Cladding Wall Panel Under Transverse Wind Load, Shear Strength Contribution of Fasteners Considered	12/2015	3/2016	Hold
E4	Roof Panel Under Transverse Load	12/2015	3/2016	Hold
E5	Maximum Allowable Axial Load	2/2016	5/2016	New
E6	Maximum Allowable Axial Load Considering Increased Design Eccentricity	2/2016	5/2016	New
E7	Shearwall Design	4/2016	7/2016	New
E8	Exterior Wall Subjected to Axial, Transverse and Racking Loads	4/2016	7/2016	New
E9	Diaphragm Design	6/2016	9/2016	Hold
E8	Reinforced Panel Under Transverse Load	8/2016	11/2016	New
E9	Reinforced Panel Under Axial Load	8/2016	11/2016	New
E10	Panel with Opening	10/2016	1/2017	New
EXX	Other Examples as Directed by SIPA TAC	11/2016	2/2017	New
EXX	Whole Building Design Example: Mariposa Meadows	11/2016	2/2017	New
Deliverable	SIP Design Examples Based on the SIP Design Specification, 2016 Edition	7/1/2017	--	New

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Section	Description	Submitted for Comment	Comment Period End	Status**
<b>Interactive Software Corresponding to Design Examples Based on the SIP Design Specification</b>				
E1S	Maximum Allowable Transverse Load	1/2016	4/2016	Hold
E2S	Cladding Wall Panel Under Transverse Wind Load	1/2016	4/2016	Hold
E3S	Cladding Wall Panel Under Transverse Wind Load, Shear Strength Contribution of Fasteners Considered	1/2016	4/2016	Hold
E4S	Roof Panel Under Transverse Load	1/2016	4/2016	Hold
Deliverable	Beta Release - E1S through E4S for public use and feedback	7/1/2016	--	Hold
E5S	Maximum Allowable Axial Load	6/2016	9/2016	New
E6S	Maximum Allowable Axial Load Considering Increased Design Eccentricity	6/2016	9/2016	New
Deliverable	Beta Release – E5S and E6S for public use and feedback	12/1/2016	--	New
E7S	Shearwall Design	9/2016	12/2016	New
E8S	Exterior Wall Subjected to Axial, Transverse and Racking Loads	9/2016	12/2016	New
E9S	Diaphragm Design	9/2016	12/2016	New
Deliverable	Beta Release – E7S through E9S for public use and feedback	3/1/2017	--	New
E8S	Reinforced Panel Under Transverse Load	6/2017	9/2017	New
E9S	Reinforced Panel Under Axial Load	6/2017	9/2017	New
Deliverable	Beta Release – E8S and E9S for public use and feedback	12/1/2017	--	New
E10S	Panel with Opening	1/2018	4/2018	New
EXXS	Other Examples as Directed by SIPA TAC	1/2018	4/2018	New
EXXS	Whole Building Design Example: Mariposa Meadows	1/2018	4/2018	New
Deliverable	Software Completed – Final Version Release	7/1/2018		New

\* Due to the nature of these sections the development and comment period for these sections will remain open until the end of comment period for Specification Section 12.

\*\* Status Key:

- New Section is awaiting development
- Active Section is under active development
- Review Section has been submitted to the TAC Subcommittee; NTA is waiting for comments to be returned
- Hold Section has been worked on, but is now awaiting additional development
- Done Section is complete and a final copy has been distributed to the TAC Subcommittee