

Annual Revisions to the SUDAS Standard Specifications
2018 Edition

Please remove the old sheets and place the revised sheets in your manual. Some pages are completely new and do not replace an existing sheet. Also, some pages do not contain revisions, but are included due to changes on the other side of the sheet or a change in the page number. **PLEASE READ CAREFULLY - PAY ATTENTION TO THE SECTION NUMBER!** Added shading to help distinguish between divisions. Questions can be directed to Beth Richards, SUDAS Program Coordinator, at 515-294-2869 or brich@iastate.edu.

Please replace the following: the small business card on the spine with the card titled "2018 Edition," the Contributors and Acknowledgments page, and the general Table of Contents. You might also find it helpful to keep this sheet behind the information contained within the Overview tab.

<i>Division</i>	<i>Section</i>	<i>pg #</i>	<i>Summary of Revision(s)</i>
1	1010, 1.03	4	Updated joint venture definition to reflect recent changes in Iowa law.
	1020, 1.01	1	Revised qualification of the bidders to reflect recent changes in Iowa law.
	1030, 1.01, D	1-2	Revised to reflect recent changes in Iowa law.
	1040, 1.05	ALL	Added specifications requirements for use of stringless paving equipment to provide information to the contractor and the equipment requirements, as well as the construction staking. Affected pages that followed.
	1050, 1.15 (new)	6	Added specifications requirements for use of stringless paving equipment to provide information to the contractor and the equipment requirements, as well as the construction staking.
	1070, 3.01, C	12	Revised to reflect recent changes in Iowa law.
	1070, 3.06, D	18	Minor spelling correction.
	1080, 1.03, C	3	Revised to reflect recent changes in Iowa law.
2	2010, 3.06, B, 2	17	Corrected reference error.
3	3010, 2.05, A & B	7	Added a standard gradation option (Iowa DOT Gradation No. 13).
	Figure 3010.101 (SW-101)	1	Replaced SUDAS and Iowa DOT logos.
	Figure 3010.104 (SW-104)	1	Replaced SUDAS and Iowa DOT logos.
	Figure 3010.105 (SW-105)	1	Replaced SUDAS and Iowa DOT logos.
	3020, 2.02, B, 1	2	Updated to align with Iowa DOT changes in welder certification.
4	Table of Contents	iii	Updated to reflect changes made in Division 4.
	4010, 1.08, D, 1, c & J	1-4	Minor revisions.
	Figures 4010.201-203 (SW-201 through 203)	ALL	Replaced SUDAS and Iowa DOT logos.
	4020, 1.08, D	2	Updated reference.
	4020, 3.06, C, 2	8	Deleted "O-ring" from the last line and added ASTM reference.
	Figure 4020.211 (SW-211)	1	Removed "invert" callout, retitled, and replaced SUDAS and Iowa DOT logos.
	4060, 3.05, A	7	Changed "PVC" to "flexible" and added "excluding ductile iron pipe."
5	5010, 2.01, A	4	Deleted all references to AWWA C905 due to combining of AWWA C900 and C905.
	5010, 3.07, C, 3	10	Deleted "O-ring" from the last line and added ASTM reference.
	5020, 1.08, I-K	3	Added new measurement and payment options for valve and hydrant removals.

6	Table of Contents	i	Updated to reflect changes made in Division 6.
	6010	ALL	Replace ENTIRE SECTION with enclosed pages (INCLUDING figures). Changed “invert” to “concrete fillet”; added a cored opening option for storm sewer connections to existing manholes or intakes; added a 4 inch curb height option to the open-throat curb intake figures; replaced SUDAS and Iowa DOT logos.
	6030, 3.04	ALL	Minor corrections.
7	Table of Contents	ALL	Updated to reflect changes made in Division 7.
	7010	ALL	Replace ENTIRE SECTION with enclosed page (EXCLUDING figures). Removed overlay information; removed the restriction for use of fly ash and slag only with ready mix concrete; added the use of laser guided screeds and concrete pumping; added stringless paving; added intermediate aggregate; expanded mix design to add C-SUD mixes.
	Figure 7010.101 (PV-101)	1	Corrected notes 22 and 23 to align with industry standards.
	7011 (new)	ALL	Added new section for PCC overlay projects.
	7020	3-10	Removed overlay information.
	7021 (new)	ALL	Added new section for HMA overlay projects.
	7030, 3.04, A & 3.08	7-12	Added criteria for when the Engineer would check form work; added testing requirements.
	7040	ALL	Replace ENTIRE SECTION with enclosed pages (INCLUDING figures). Updated information on partial depth patches; added a subsection and figure on dowel bar retrofit for PCC pavements.
7080, 1.07, A	1-4	Revised to reflect recent changes in Iowa law.	
8	Table of Contents	iii-iv	Added new pages to table of contents for addition of Section 8030.
	8010, 2.05, C, 3	13	Revised to reflect current manufacturing.
	Figure 8010.102 (TS-102)	1-2	[Begins on the back of Figure 8010.101]. Revised to reflect current manufacturing.
	8020, 3.01, B, 4	6	Minor correction.
	8030 (new)	ALL	Added a new section to provide standard temporary traffic control layouts. Figures included!
9	Table of Contents	i-ii	Updated to reflect changes made in Division 9.
	9010, 2.07-3.05	13-21	Revised language to match current practice and the Iowa DOT.
	9040, 2.20-3.13	13-20	Updated requirements to reflect current construction practices and made other minor revisions.
	Figure 9040.102	1	Updated requirements to reflect current construction practices.
	9050, 1.08, C	2	Updated reference.
	9070, 1.08, D, E, & F	2	Updated reference.
	9071, 1.08, B, D, & E	2	Updated reference.
	9072, 1.08 & 2.01	1-2	Updated reference.
9080, 2.01, A	3	Updated reference.	
11	11,010, 1.01 & 1.03	1-2	Deleted qualification requirement per recent change in Iowa law.
	11,010, 3.03, F	8	Added stringless paving.