

Annual Revisions to the SUDAS Design Manual
2020 Edition

If you want to update your printed manual, please print this packet and follow the instructions below. The current edition of the manual, with the latest revisions fully incorporated, can be found on our website - www.iowasudas.org.

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!** Included shading to help distinguish between chapters. Questions can be directed to Beth Richards, SUDAS Program Coordinator, at 515-294-2869 or brich@iastate.edu.

Chapter	Section	pg #	Summary of Revision(s)
Manual introductory info			Updated the Contributors and Acknowledgments page and the general table of contents. <i>Note - if you want to replace the small business card for the spine of your manual, you can print a copy from our website.</i>
1	Table of Contents	ii	Updated to reflect changes made in Chapter 1.
	1D-1, I through K	13-66	Revised "Items to be Specified" list based on SUDAS Specifications revisions. Updated "Incidental or Included Items" list. Updated "Bid Items" list.
3	Table 3D-1.01	1	Revised due to the combining of AWWA C900 and C905.
	Table 3D-1.03	2	Updated based on spec changes.
4	4C-1	1-4	Deleted references to a figure that no longer exists.
5	5C-1	3-9	Set the preferred and acceptable clear zone on low speed urban roadways without consideration for the roadway classification; deleted Table 5C-1.05 and updated references as a result.
	5G-1, A	1-2	Revised to reflect Iowa DOT's new maximum of 12' longitudinal and 17' transverse joint spacing.
	5G-2	ALL	Revised to reflect Iowa DOT's new maximum of 12' longitudinal and 17' transverse joint spacing.
	5G-3	1-4; 13-16	Revised to reflect Iowa DOT's new maximum of 12' longitudinal and 17' transverse joint spacing.
	5G-4	ALL	Revised to reflect Iowa DOT's new maximum of 12' longitudinal and 17' transverse joint spacing.
	5J-1, C, 1, b	7-8	Modified binder grade to ensure adequate crack resistance properties.
7	5L-4	ALL	Clarified that the flare should be 3 to 5 feet for residential and agricultural driveways. Other error corrections.
	7E-24, B, 4, b	3-4	Changed topsoil requirement to 8 inches to match the specifications.
11	Table of Contents	i	Updated to reflect changes made in Chapter 11.
	11A-1	ALL	Updated section to reflect use of LED street lighting.
	11B-1	ALL	Updated section to reflect use of LED street lighting.
	11C-1	ALL	Updated section to reflect use of LED street lighting.
13*	Table of Contents	ALL	Updated to reflect changes made in Chapter 13.
	ENTIRE CHAPTER	ALL	Changed chapter title to Traffic Control and added new sections for work zone traffic control.
<i>* revised chapter title to Traffic Control</i>			