

Annual Revisions to the SUDAS Design Manual
2022 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. <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	1D-2	ALL	Revised the “items to be specified” list based on corrections and SUDAS Specifications revisions.
	1D-3	ALL	Updated the “incidental or included items” list.
	1D-4	ALL	Updated the “bid item” list.
2	2C-3, G, 2, c	11-14	Changed concrete leg dimension from 6 inches to 12 inches. Changed CL to “(typical 12 inches).”
	2D-3, C, 1	3	Included additional elements for apron guards and safety grates.
	2E-1, E, 14	7-8	Included additional elements for apron guards and safety grates.
5	Tables 5C-1.03 and 5C-1.04	7-8	Updated rural (40 or less) backslope or parking values based on the 2011 Roadside Design Guide and updated source information.
	5C-2, O	15-16	Added discussion points about the length of cul-de-sacs from International Fire Code and ITE perspectives.
	5J-1, C	7-12	Expanded design information addressing crack and seat projects in urban areas.
10	ENTIRE CHAPTER	ALL	Updated the chapter based on current practices.
13	Table of Contents	ALL	Revised table of contents based on changes made in Chapter 13.
	13A-1 through 13A-5	ALL	Revised the traffic signal design sections based on guidance from the SUDAS Traffic Signal Committee.
	13B-2	ALL	Fixed header.