

2023 Edition Revisions to the SUDAS Design Manual

To update your printed manual, print this packet. Then 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 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 - brich@iastate.edu. The current edition of the manual, with the latest revisions incorporated, can be found at www.iowasudas.org.

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	Table of Contents	i-ii	Updated table of contents based on changes made to Chapter 1.
	1D-1, H	9-10	Updated Iowa DOT's rail section terminology.
	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 based on corrections and SUDAS Specifications revisions.
	1D-4	ALL	Updated the "bid item" list based on corrections and SUDAS Specifications revisions.
2	Table of Contents	iii-iv	Updated table of contents based on changes made to Chapter 2.
	2A-2, A	1-2	Deleted reference to Iowa Drainage Law Manual as it is very old and no longer available.
	2A-3, C	3-4	Added roundabouts to the street classifications related to allowable spread of stormwater.
	2B-2, C	7	Updated the hyperlink.
	2B-4	11-12	In Equation 2B-4.08, F_p should reference Table 2B-4.07.
	2C-3, G, 6	13-14	Added preferred manhole drop of 0.3 feet and maintained minimum of 0.10 feet.
	2D-1, F	3-4	Updated water and sewer separation language based on new Iowa DNR rules.
3	3C-1, G and L	3-8	Updated water and sewer separation language based on new Iowa DNR rules. Revised preferred manhole drop to 0.3 feet.
4	Table of Contents	i	Updated table of contents based on changes made to Chapter 4.
	4C-1, G	3-10	Updated water and sewer separation language based on new Iowa DNR rules; affected pages the followed.
5	Table of Contents	i-iv	Updated table of contents based on changes made to Chapter 5.
	5D-1	ALL	Changed terminology from HMA to asphalt; updated references and other minor corrections.
	5J-1	ALL	Updated section references.
7	7E-29, D	3	In the last sentence, corrected the reference.
13	13A-5	ALL	Updated MnDOT references.