

Annual Revisions to the SUDAS Design Manual 2017 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!** 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 "2017 Edition," and the Contributors and Acknowledgments page. You might also find it helpful to keep this sheet just behind the general table of contents.

Chapter	Section	pg #	Summary of Revision(s)
1	1D-1, A	1-4	Updated the plan sheet listing.
	1D-1, I through K	11-58	Revised "Items to be Specified" list based on SUDAS Specifications revisions. Updated "Incidental or Included Items" list. Updated "Bid Items" list.
2	Table of Contents	iii-iv	Updated to reflect changes made in Chapter 2.
	2A-4, E	9-10	Updated URL for second FEMA reference.
	2B-6, A, 4	1-6	Updated the examples based on the new rainfall intensity information that was issued with the 2015 Edition.
	2D-1	1-4	Modified to reflect the new specifications language on use of flexible pipes in the right-of-way.
	2D-2, C, 3	3-4	Added polypropylene pipe.
5	Table of Contents	i-v	Updated to reflect changes made in Chapter 5.
	5C-1, A	1-2	Added information about changes to the FHWA's 13 controlling criteria.
	5D-1	ALL	Replace ENTIRE SECTION with enclosed pages. Modified mixture selection procedure to reflect changes in asphalt binders and their designations.
	5I-3, D, 1	7-8	Added reference to an additional NCHRP report and revised language.
	5M-1, C, 8, b	5-6	Minor correction.
6	6F-1, G	5-6	Minor corrections.
	6G-1, C	5-6	Updated the figure duplicated from the SUDAS Specifications that should have been issued with the 2015 Edition.
7	7B-1, B & C	3-8	Deleted the qualifying rainfall event inspection requirement since it is no longer required by General Permit No. 2.
9	Table of Contents	i-ii	Updated to reflect changes made in Chapter 9.
	9B-3	ALL	Replace ENTIRE SECTION with enclosed pages. Updated the pipe types and language.
13	Table of Contents	i	Updated to reflect changes made in Chapter 13.
	13A-1, B	1-2	Deleted outdated information.
	13D-1	11-13	Changed language from footing to foundation.
	13E-1	3-17	Added design parameter information to reflect use of the 2013 AASHTO standards. Also modified the steel requirements in the pole foundations to reflect new calculations for foundation design. Changed language from footing to foundation.
14	14D-1	1-2	Updated the last hyperlink on the first page.