

2024 Edition Revisions to the SUDAS Standard Specifications

To updated 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 divisions. 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.

| <i>Division</i> | <i>Section</i> | <i>pg #</i> | <i>Summary of Revision(s)</i> |
|--------------------------|--------------------------------------|-------------|---|
| 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 | 1020, 1.15, C | 7 | Clarified the release of bid security to unsuccessful bidders. |
| 4 | 4020, 2.01, F, 1, d | 5 | Updated reference. |
| | 4020, 3.05, B, 3 | 8 | Modified joint opening requirements for gasketed storm sewer. |
| | 4030, 1.08, B & C | 2 | Corrected minor errors. |
| | 4050, 3.01, 3.03, 3.04, 3.05, & 3.06 | 13-22 | Added “complete inspection according to Section 4060 and the following” to each subsection. |
| 6 | Table of Contents | iii | Updated Table of Contents based on changes made in Division 6. |
| | 6010, 2.16, A & B | 11 | References should be to Section 4010 (not 4020). |
| | Figure 6010.515 | 2 | Reprinted to have blank back with addition of new figure. |
| | Figure 6010.516 (new) | 1-3 | Developed a rectangular version of SW-506. (Will end with Figure 6010.521, sheet 1 on the back of sheet 3). |
| 7 | 7010, 1.08, I, 3 | 3 | Removed “profilograph” from the includes item. |
| | 7010, 2.02, C, 3 | 7 | Identified the combinations of cement types that can be used with fly ash and GGBFS. |
| | 7010, 3.07 | 23-28 | Updated pavement smoothness quality control to reflect Iowa DOT’s change from profilograph to inertial profiler. Added non-destructive measurement specifications to determine the pavement thickness and thickness index. (Change resulted in two additional pages). |
| | 7020, 1.08, I, 3 | 4 | Removed “profilograph” from the includes item. |
| | 7020, 3.05 | 11-15 | Updated pavement smoothness quality control to reflect Iowa DOT’s change from profilograph to inertial profiler. |
| | 7021, 3.01, B | 4 | Clarified placement and opening temperatures. |
| | 7040, 3.06, C | 13 | Fixed numbering. |
| | 7091, 1.08, F and 2.01, C | 2-3 | Minor corrections. |
| 8 | 8010, 2.01, B, 3, a, 1) | 4 | Clarified Schedule 80 PVC meets the heavy wall conduit requirement. |
| 9 | 9040, 1.08, P, 2, c | 7 | Sentence was supposed to stop at product (not include “to the haul road”). |
| | 9060, 1.08, A | 1-7 | Developed bid item for residential chain link fence. (Affected pages that followed and resulted in an extra page). |
| | Figure 9060.101 | 1-2 | Updated figure based on addition of residential chain link fence. |
| | 9080, 1.08, C | 2 | Added the concrete for ground mounting of the safety rail to be included with the bid item. |