

2023 STANDARD SPECIFICATIONS DIGEST

July 24, 2023

The 2023 edition of the California Department of Transportation Standard Specifications is based on U.S. Customary units.

The 2023 edition of the Department's Standard Plans is to be used in conjunction with the 2023 edition of the Department's Standard Specifications.

The 2023 edition of the Department's Standard Specifications was developed by incorporating the following revisions:

Standard Specification Revisions		
Standard Specs	A07-24-23	<p>Section 1-1.01. Replaced the 8th paragraph to remove reference to bid item code 999990 Mobilization.</p> <p>Section 1-1.06. Removed LDTS and its definition from the abbreviation table.</p> <p>Section 1-1.06. Revised to add TMDL (total maximum daily load) to the abbreviations table.</p> <p>Section 1-1.11. Add Office of Electrical Systems Regional Transportation Management Center to table of websites, addresses, and phone numbers.</p> <p>Section 1-1.11. Deleted the row for Offices of Structure Design, Document Unit from the table.</p> <p>Section 5-1.18. Replaced section 5-1.18 RESERVED with 5-1.18 WORKPLACE VIOLENCE AND HARASSMENT PREVENTION and added content for the section.</p> <p>Section 5-1.23B. Added general railroad review time. Revised existing shop drawing submittal requirements and added new electronic shop drawing submittal requirements.</p> <p>Section 5-1.27E. Revised the 2nd paragraph of section 5-1.27E to include additional requirements for submitting change order bills.</p> <p>Section 5-1.36B. In the 2nd paragraph, deleted the sentence for review time which is now covered in section 5-1.23B.</p> <p>Section 6-1.06. Replaced the "Reserved" section with new requirements for Buy Clean California Act.</p> <p>Section 6-2.03C. Revised the requirements</p>

			<p>for Certificates of Compliance (replaced the word "and" by "or" in the 1st paragraph).</p> <p>Section 7-1.11B. Replaced section 7-1.11B with form FHWA 1273 dated July 5, 2022. SSP 7-1.11B was canceled.</p> <p>Section 9-1.03. Replaced <i>manpower</i> with <i>labor</i> in the 2nd paragraph. Revised the 12th paragraph to specify when interest starts to accrue for change order bill submitted after the 15th day of the month.</p> <p>Section 12-3. Added sections 12-3.41 TEMPORARY AUTOMATED END OF QUEUE WARNING SYSTEMS and 12-3.42 PICK-UP TRUCK MOUNTED CHANGEABLE MESSAGE SIGN to the end of section 12-3.</p> <p>Section 12-3.33. Revised the specifications for Portable Signal Systems.</p> <p>Section 12-4.02C(10). Replaced the <i>Reserved</i> section with new specifications for End of Queue Monitoring and Warning with Pick-up Truck Mounted Changeable Message Sign.</p> <p>Section 13. Revised the section to incorporated new permit requirements. Moved the water quality sections applicable to in-water work permits (401, 404, 1602, etc.) from section 13-1 to a new section, 13-11, to keep stormwater permit requirements together.</p> <p>Section 19-3.03B(6). Section 19-3.03K was deleted and the specifications moved to a new section, section 19-3.03B(6).</p> <p>Section 19-3.03K. This section was removed and the specifications added to section 19-3.03B(6).</p> <p>Section 19-6. Replaced the paragraph of section 19-6.01C with <i>Reserved</i>. Revised section 19-6.02B to include additional requirements for Geosynthetic Reinforced Embankment, and added a sentence at the beginning of the 4th paragraph of section 19-6.03E.</p> <p>Section 20-2.13C(1)(c). Deleted reference to the Documents Unit.</p> <p>Section 28-15.01A. Removed the reference to section 15.</p>
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			<p>component requirements are updated. 8) Added that shop drawings must include thermal equation. 9) Under Modular plate joint seal assemblies, updated material compliance, added design requirements, and added construction language. 10) Various language inserted, deleted, edited throughout.</p> <p>Section 51-2.02D(1)(c)(ii). Revised the section to specify the submittal of shop drawings electronically to Office of Structures Construction instead of OSD, Documents Unit.</p> <p>Section 51-2.02E(1)(c)(ii). Revised the section to specify the submittal of shop drawings electronically to Office of Structures Construction instead of OSD, Documents Unit.</p> <p>Section 51-2.02F(1)(c)(ii). Revised the section to specify the submittal of shop drawings electronically to Office of Structures Construction instead of OSD, Documents Unit.</p> <p>Section 51-3.03A(3)(b). Revised the section to specify the submittal of shop drawings electronically to Office of Structures Construction instead of OSD, Documents Unit.</p> <p>Section 51-4.01C(2)(a). Revised the section to specify the submittal of shop drawings electronically to Office of Structures Construction instead of OSD, Documents Unit.</p> <p>Section 55-1.01C(2). Revised the section to specify the submittal of shop drawings electronically to Office of Structures Construction instead of OSD, Documents Unit.</p> <p>Section 55-1.02D(1). Replaced <i>ASTM A108</i> with <i>AWS D1.5, Type B</i> in the row for <i>stud connectors</i> in the 3rd table.</p> <p>Section 56-2.03B(1). Removed the reference to section 15.</p> <p>Section 58-4.01C(2). Revised the section to specify the submittal of shop drawings electronically to Office of Structures Construction instead of OSD, Documents Unit.</p>
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			<p>section 15.</p> <p>Section 82-9.01. Removed the reference to section 15.</p> <p>Section 83. Revisions to construction specifications for barriers, barrier markers, metal railings, posts, blocks, footings, end anchor assemblies, etc. Updated barrier Type 60 series to Type 60M series. Removed references to Type CA end anchor assemblies.</p> <p>Section 83-11.01A. Removed the reference to section 15.</p> <p>Section 84-9.01A. Removed the reference to section 15.</p> <p>Section 86. Multiple revisions to section 86.</p> <p>Section 87. Multiple revisions to section 87.</p> <p>Section 92-1.02B. Added a new column for PG 58-16 binder to the "PG Asphalt Binders" table.</p> <p>Section 96-1.01C(2). Revised the heading from <i>Geotechnical Subsurface Reinforcement</i> to <i>Geosynthetic Reinforcement</i> and added submittal requirements for geosynthetic reinforcement.</p> <p>Section 96-1.02D. Revised the heading from <i>Geotechnical Subsurface Reinforcement</i> to <i>Geosynthetic Reinforcement</i> and added material requirements.</p>
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