

Bridge Design Details 1.5 August 2019

Use of Standard Plans

The California Department of Transportation issues a book of Standard Plans, which includes Roadway and Bridge Standard Plans. This book is an official part of the contract for all projects.

Typical Standard Plan List

Structure Plans shall include a complete list of all the standard plans referenced within the details. For a complete list of applicable 2018 Standard Plans for structure work, see *Bridge Design Details:* 1.5 List of Standard Plans, Attachment 1A.D.1.

STANDARD PLANS DATED 2018

	A10A	LEGEND - LINES AND SYMBOLS (SHEET 1 OF 5)**
	A10B	LEGEND - LINES AND SYMBOLS (SHEET 2 OF 5)**
	A10C	LEGEND - LINES AND SYMBOLS (SHEET 3 OF 5)**
	A10D	LEGEND - LINES AND SYMBOLS (SHEET 4 OF 5)**
	A10E	LEGEND - LINES AND SYMBOLS (SHEET 5 OF 5)**
	A10F	LEGEND - SOIL (SHEET 1 OF 2)***
	A10G	LEGEND - SOIL (SHEET 2 OF 2)***
	A10H	LEGEND - ROCK***
RSP	B0-1	BRIDGE DETAILS*
	B6-21	JOINT SEALS (MAXIMUM MOVEMENT RATING = 2")

- * If a Standard Plan sheet has been revised since its original release date, note with Revised Standard Plan (RSP) to the left of the Sheet Number
- ** Standard Plans included in every project with FOUNDATION PLAN
- *** These Standard Plans included in every project with LOG OF TEST BORING sheet(s)

By listing RSP B0-1: Bridge Details (2018 Standard Plans), the Standard Plans A3A, A3B, and A3C for abbreviations are no longer required.



Modifying Standard Plan Details

If a detail shown on a Standard Plan sheet is to be modified or replaced for a specific project, a new detail shall be drawn on a structure plan sheet with the modifications required. Once modified, a reference should be made to the associated Standard Plan details used so additional details may be found, if necessary.

Only modifications to Standard Plans need to be shown. Per Standard Specifications (5-1.02), if discrepancy exists the project plans govern over Standard Plans.