

DIGEST OF REVISIONS

2010 STANDARD PLANS ERRATUM NO. 7

July 19, 2013

GENERAL

For the 2010 edition Standards, Revised Standard Plans are new or revised standard plans. This was changed to be consistent with the definition for Revised Standard Specifications.

The listed Revised Standard Plans (RSPs) supersede the comparable standard plans in the 2010 edition Standard Plans book or supplement the 2010 edition Standard Plans book.

PLAN SPECIFIC

PLAN NO.	CHANGES
RSP A10B	Added an abbreviation for midwest guardrail system.
RSP A20C	Revised the entrance ramp striping (Details 36A and 36B) to comply with the 2012 <i>California MUTCD</i> . Changed the 4" white line to an 8" white line on the freeway side of the gore area.
RSP A76C RSP A76I	Changed the dimension of the top of the Type 60F and Type 60SF barrier from 10" to 14".
A77A-A77K series standard plans (CANCELED)	These standard plans have been canceled for metal beam guard railing. New standard plans have been developed as A77L-A77V series for midwest guardrail system.
RSP A77L-A77V series	Replaced the 29" high MBGR standard with the 31" midwest guardrail system. Allowed the use of W6 X 8.5 steel post. On RSP A77N3, the narrow roadway midwest guardrail system installation was changed from 7' steel post to 8' steel post. On RSP A77Q1, added a note to allow a 12.5 degree angle of departure to be drawn on the Project Plans from ETW of a structure approach on the right to the outermost point of the fixed object to determine additional length of guardrail needed. On RSP A77U3, changed the anchor block width to 9'-4" for the transition railing connection. On RSP A77U4, changed the rail splice in the midwest guardrail system Type WB-31 transition railing at Post T4 to require only the top four and bottom four splice bolts.
RSP A78A RSP A78C2 RSP A78C3 RSP A78D1 RSP A78E1 RSP A78E2 RSP A78H	Revised cross-referencing of the metal beam guard railing standard plans to the new midwest guardrail system RSPs. On RSPs A78C2, A78D1, and A78H, revised notes to allow the use of W6 X 8.5 steel post. On RSP A78E1, added a note to clarify not to use a 31" end treatment for connecting to thrie beam barrier.
RSP A87A RSP A88A RSP A88B RSP A90A RSP A90B	Many refinements to be consistent with the revised DIB 82, which has been updated to comply with the Federal 2010 ADA Standards, the 2013 California Building Code, and the Federal draft Public Rights-of-way Accessibility Guidelines. Most significantly, these RSPs have conservative slopes and widths as compared to the DIB 82 slopes and widths.
RSP A87B	Revised cross-referencing of the metal beam guard railing standard plan to the new midwest guardrail system RSP A77N4.
C8A, C8B, C8C (CANCELED)	These standard plans have been canceled due to low usage.

RSP P1 RSP P2 P3 (CANCELED) RSP P3A RSP P3B RSP P4 RSP P5A RSP P5B RSP P6 RSP P7 RSP P8 RSP P10 RSP P12 RSP P14 RSP P15 RSP P16 RSP P17 RSP P18 RSP P20 RSP P30 RSP P31A RSP P32B	Revised 13 P-series standard plans, added 8 new standard plans, and canceled 1 standard plan to accompany the replaced sections 40 and 41.
RSP D98F	New standard plan to show details for modifying grate slots on slotted pipe by attaching a slot extension.
RSP H1 RSP H2 RSP H4 RSP H5 RSP H6 RSP H7 RSP H8 RSP H9 RSP H9A	Revised 8 H-series standard plans and added 1 new standard plan to accompany the replaced section 20.
RSP T9	Revised the sheet title so the tables apply to all lane and ramp closures that reference RSP T9.
RSP B8-5	Upper left detail modified to depict tendon horizontal angle change at end diaphragm. Duct ties extend 3 feet past horizontal angle changes. Orientation of duct ties clarified and conflicts with side face reinforcing are shown. Several additional clarifications made throughout.
RSP B11-54 RSP B11-55 RSP B11-56 RSP B11-57 RSP B11-60 RSP B11-62 RSP B11-65 RSP B11-67 RSP B11-70 RSP B15-7	Revised cross-referencing of the metal beam guard railing standard plans to the new midwest guardrail system RSPs. Removed DIRECTION OF TRAFFIC text and used standard symbol only.
RSP S1 RSP S2 RSP S9 RSP S140 RSP S141	Removed cross-references to canceled S-series standard plans.
S7, S14, S41- S47, S120-S135 (CANCELED)	These standard plans have been canceled due to low usage.

RSP ES-1A	Added and deleted symbols. Revised notes. Revised sheet title. Redefined and deleted abbreviations.
RSP ES-1B	Relocated FLASHING BEACON symbols. Replaced, deleted, and grouped symbols. Deleted note 3. Revised sheet title.
RSP ES-1C	Revised sheet title.
RSP ES-4A	Revised sheet title.
RSP ES-4B	Added PEDESTRIAN SIGNAL MODULE WITH COUNTDOWN as Detail B and changed former Detail B to Detail C. Replaced "METER ON" SIGN Detail C to RAMP METERING SIGN Detail D. Revised sheet title.
RSP ES-4C	Added pedestrian head with countdown signal head and APS Deleted "SIGNAL FACE" in each of the symbols of SIGNAL FACES
RSP ES-4E	Removed all "R," "Y," and "G" in each of the signal faces Replaced EMERGENCY VEHICLE DETECTOR with OPTICAL DETECTOR in sheet title and in Detail B.
RSP ES-5B	Deleted note 2 and edited note 3. In the TYPE D LOOP detail, replaced 3 turns with 5 turns.
RSP ES-5C	Deleted both pedestrian and bicycle push button sign details. Added ACCESSIBLE PEDETRIAN SIGNAL detail. Deleted note 5 and note 6. Replaced notes 2 and 4. Revised sheet title.
RSP ES-5D	Corrected misspelling of "sawcut" in note 12.
ES-6H, ES-6I, ES-6J (CANCELED)	These standard plans have been canceled due to low usage.
RSP ES-7A	Replaced PEDESTRIAN PUSH BUTTON POST with PUSH BUTTON ASSEMBLY POST to comply with specifications. Added pedestrian signal head with countdown in the detail. Replaced PPB with PBA to comply with ES-1A. Revised sheet title.
RSP ES-7C	Added pedestrian signal head with countdown and replace PPB with APS in the details.
RSP ES-7D	Added pedestrian signal head with countdown and replace PPB with APS in the details.
RSP ES-7E	Added pedestrian signal head with countdown and replace PPB with APS in the details.
RSP ES-7F	Added pedestrian signal head with countdown and replace PPB with APS in the details.
RSP ES-7G	Added pedestrian signal head with countdown and replace PPB with APS in the details.
RSP ES-7H	Added pedestrian signal head with countdown and replace PPB with APS in the details.
ES-7I (CANCELED)	This standard plan has been canceled due to low usage.
RSP ES-7J	Deleted the word "FACE" in the details. Revised sheet title
RSP ES-7R	Added pedestrian signal head with countdown in the detail.
RSP ES-8A	Edited the PULL BOX EXTENSION callout in section A-A to match the 2006 Standard Plan ES-8. Added BOOSTER PUMP to the list in note 1. Edited notes 1, item A) 1) and 2) and B) 1), 2) and 3); revised notes 2 and 3 to match notes 5 and 6 on RSP ES-8B; and added note 5. Revised sheet title.

RSP ES-8B	Added BOOSTER PUMP to the list in note 1. Edited notes 1, item A) 1) and 2) and B) 1), 2) and 3). Revised sheet title.
RSP ES-10A	Added LED LUMINAIRE ROADWAY 3. Used the LED luminaire's wattage instead of the HPS for LED LUMINAIRE ROADWAY 1 to 4.
RSP ES-11	Deleted Type 36-20A standard in the table.
RSP ES-14C	In section A-A, replaced the angle visor with a tunnel visor. In elevation A and section A-A, deleted the word "STANDARD."
RSP ES-16D	In elevation A, the callout that references DETAIL F is replaced with DETAIL E. In note 10, replaced "contractor" with "Contractor."