

Arizona Department of Transportation

Intermodal Transportation Division – Bridge Group

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BRIDGE BULLETIN 2007-9 Issue Date 12-12-2007 Sam Elters State Engineer Jean A. Nehme State Bridge Engineer

To: All Bridge Designers

From: Jean A. Nehme, Ph.D., P.E.

State Bridge Engineer

Subject: Structure Detail Drawings SD 2.01, SD 2.02 and SD 2.03

Web Site: http://www.azdot.gov/Highways/bridge/DetailDwg/Approaches.asp

Please note that the following Approach Slab and Anchor Slab sheets have been updated:

- 1. SD 2.01; the following modifications were made:
 - a. Revise Joint Size: Detail B joint between approach slab and PCCP or anchor slab changed width from 3 inches to 2 inches.
 - b. Revise Joint Sealant: Sealant in both ½ inch and 2 inch joints changed to silicone type joint materials.
 - c. Revise Concrete Strength: Concrete strength changed to 4000 psi.
 - d. Revise Reinforcing: Changes to approach slab bars size and spacing.
 - e. General Update: Changes to details, notes and revised title block.
- 2. SD 2.02; the following modifications were made:
 - a. Revise Concrete Strength: Concrete strength changed to 4000 psi.
 - b. Revise Reinforcing: Changes to anchor slab bars size.
 - c. General Update: Changes to details, notes and revised title block.
- 3. SD 2.03; the following modifications were made:
 - a. Revise Concrete Strength: Concrete strength changed to 4000 psi.
 - b. Revise Reinforcing: Changes to anchor slab bars size.
 - c. General Update: Changes to details, notes and revised title block.

