



Arizona Department of Transportation
Intermodal Transportation Division – Bridge Group
205 South Seventeenth Avenue Phoenix, Arizona 85007-3213

Janice K. Brewer
Governor

John S. Halikowski
Director

Jennifer Toth
State Engineer

BRIDGE BULLETIN 2012-4
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To: All Bridge Designers

From: Jean A. Nehme, Ph.D., P.E.
State Bridge Engineer

Subject: Structural Excavation and Structure Backfill
Structure Detail Drawing SD 5.01 and SD 5.02.

Web Site: <http://www.azdot.gov/Highways/bridge/DetailDwg/Substructure.asp>

New structure detail drawings for Structural Excavation SD 5.01 and Structure Backfill SD 5.02 have been added to the Bridge Group web site under the Substructure section. Project plans containing bridges and walls shall reference these drawings. The use of these drawings now eliminates the need to show excavation and backfill details in each set of bridge/wall plans.

The Drawings show payment limit details for typical bridge abutments, piers and wall cases. Special excavation and backfill details may still be needed in the plans for special structure types.