

BRIDGE BULLETIN 2015-3

Issue Date: 05-18-2015

To: All Bridge Designers

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Subject: Structure Detail Drawings of Reinforced Concrete Box Culverts

Web Site: <http://www.azdot.gov/business/engineering-and-construction/bridge/structure-detail-drawings/sd-6-drainage-structures/reinforced-concrete-box-culverts>

Please note that the following Reinforced Concrete Box Culverts sheets have been updated:

1. SD 6.01 (1 of 5):
 - i) Minimum compaction of structure backfill is changed to 100 percent in place of 95 percent.
 - ii) Structure Number shall be assigned for culvert structure length of 20 ft or greater.
2. SD 6.01 (5 of 5), SD 6.02 (1 & 2), SD 6.03 (1 & 2), 6.04 (1 & 2), 6.05 (1 & 2), 6.06 (1 & 2), 6.08 (1 of 8, 3 of 8, 5 of 8, & 7 of 8), 6.09 (1 to 3), 6.10 (1 of 2), & 6.11 (2 to 4): 3' & 4' heights are added.
3. Note was added to address the use of shallow height box culverts with heights of 3 ft and 4 ft for existing box culvert extensions only.