

BRIDGE DESIGN BULLETIN 2023-1

TO: All Bridge Designers

FROM: David Benton, P.E.
State Bridge Engineer

CC: Chad Matty (Federal Highway Administration)

DATE: May 8, 2023

RE: Precast Concrete Culverts Standard Drawings

Purpose

The purpose of this bulletin is to inform all engineers and designers that new standard drawings for Precast Concrete Culverts were added to the Bridge Group website as part of the SD 6 Drainage Structures series. The new Precast Concrete Culverts Standard Drawings (SD 6.20) can be accessed at the following website:

<https://azdot.gov/business/engineering-and-construction/bridge/bridge-design-services/structure-detail-drawings/sd-6-precast-box-culverts>

There are 5 new Precast Concrete Culverts standard drawings:

1. SD 6.20 (1 of 5): Single Barrel Notes & Dimensions
2. SD 6.20 (2 of 5): Miscellaneous Details 1
3. SD 6.20 (3 of 5): End Section & Connection Details
4. SD 6.20 (4 of 5): Miscellaneous Details 2
5. SD 6.20 (5 of 5): Miscellaneous Details 3

Stored specification 601PRCCULV shall be used to accompany the Precast Concrete Culverts Standard Drawings. 601PRCCULV can be found on the Contracts and Specifications website, under the "Specification & Pay Item List".

For questions about the new SD 6.20 series, please contact:

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