

Subject: Revision of Road Design Details Manual**Revision Date: 4/15/2025****To: Holders of Road Design Details****From: Design Bureau**

The following revisions are effective with the 4/15/2025 letting. Projects let prior to this date may reference earlier versions of these Road Design Details. Questions concerning information contained on the Road Design Details should be directed to the Methods Section, Design Bureau, telephone (515) 239-1830 or email michael.thiel@iowadot.us.

**Design
Detail****Description of Revision**

TYPICAL COMPONENTS**1R_Curb_**

Changed KT-2 joint to BT-2.

1R_P_FullPCC

New.

2_AL_Shldr_FullPCC_

Removed KT-2 joint option.

2_AuxLane_PCC_

Changed KT joint to BT.

2_C_FullPCC_

Removed KT-2 joint option.

2_Curb_

Changed KT-2 joint to BT-2.

2_P_FullPCC_

Removed KT-2 joint option.

4_AL_Shldr_FullPCC_

Removed KT-2 joint option.

4_AuxLane_PCC_

Changed KT joint to BT.

4_C_FullPCC_

Removed KT-2 joint option.

4_P_FullPCC_

removed KT-2 joint option.

4UP_

Changed KT-3 joint to BT-6 and KT-2 joint to BT-2.

6D_Closed_P_FullPCC_
removed KT-2 joint option.

6D_Dprs_P_FullPCC_
Removed KT-2 joint option.

6DP_Closed_
Changed KT-3 joint to BT-6 and KT-2 joint to BT-2.

6DP_Dprs_
Changed KT-3 joint to BT-6.

8D_Closed_P_FullPCC_
Removed KT-2 joint option.

8D_Dprs_P_FullPCC_
Removed KT-2 joint option.

8DP_Closed_
Changed KT-3 joint to BT-6 and KT-2 joint to BT-2.

8DP_Dprs_
Changed KT-3 joint to BT-6 and KT-2 joint to BT-2.

100's Index

100-25
Added Hot in Place and Recycling and Asphalt Rejuvenating Agent.

102-18
New.

106-01
Added HMA Binder fields and corresponding fields.

106-02
Added HMA Binder fields and corresponding fields.

111-26
New.

112-10
Added Fog Seal (SY), Fog Seal Type, Rumble Strip type, and Rumble Strip Location.

200's Index

262-08
New.