

# **B-14-0110\_pic**

**Design Project ID: 1107-00-30  
IH 41  
Allenton – Fond Du Lac  
STH 28 Structure B-14-0110  
Dodge County**

**September 3, 2019**

**Prepared for:  
The Wisconsin Department of Transportation  
Southwest Region**

**Prepared by:**



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**Photo 1.** STH 28 Looking West at B-14-110



**Photo 2.** STH 28 Looking East at B-14-110



**Photo 3.** Expansion Joint – E. Abut. Eastbound



**Photo 4.** Expansion Joint – E. Abut. Westbound





**Photo 5.** Expansion Joint – E. Abut. Median



**Photo 6.** Typical Parapet Cover Plate



**Photo 7.** Expansion Joint – W. Abut. Westbound



**Photo 8.** Expansion Joint – W. Abut. Eastbound





**Photo 9.** Expansion Joint – W. Abut. Median



**Photo 10.** Typical Epoxy Sealed Cracks in Deck



**Photo 11.** Typical Epoxy Sealed Cracks in Median



**Photo 12.** Typical Epoxy Sealed Cracks in Deck





**Photo 13.** BM Cap in Median, Near CL Pier



**Photo 14.** Cap in Deck, Assumed to Connect to Conduit Attached to W. Abutment



**Photo 15.** Concrete Surface Drain at W. Abutment, Wings 1 and 2 (Wing 1 Shown)



**Photo 16.** Access Box and Conduit at Wing 1, Assumed to Attach to Weather Station





**Photo 17.** Diaphragms and Staining from Joint Leakage



**Photo 18.** Typical Delamination at W. Abutment



**Photo 19.** Typical Vertical Cracks in W. Abutment



**Photo 20.** Corner Spall at E. Abutment Wing 4 (SE Corner)





**Photo 21.** Corner Spall at E. Abutment Wing 3 (NE Corner)



**Photo 22.** Exposed Footing at E. Abutment Wing 3 (NE Corner)



**Photo 23.** Outside of Wing 4, E. Abutment



**Photo 24.** Typical Delamination at E. Abutment





**Photo 25.** North Fascia Looking West