

Br No 14808 - 10/4/16 Inspection Notes

Deck Inspection

Deck:

- There is medium abrasion on the driving surface of the deck.
- There is minor grout deterioration between the channels over the intermediate bent caps.

Bridge Railing:

- Bridge rail has areas with a light rust coating.

Superstructure

Concrete Precast Channel Beams:

- Pre-cast concrete channels with units bolted together at the ends of units. There are no apparent noteworthy deficiencies at this inspection.

Substructure

Columns:

- There is light abrasion at the base of columns.

Abutments:

- Abutment 1 slope has new rip-rap placed by county forces prior to 2010 inspection in order to repair erosion around exposed columns.
- Abutment 2 Headwall has rip rap placed at the base of the wall and has abated the undermining at base between columns.
- Embankment erosion along the edges has been abated by the use of rip-rap placed on slopes.

Footings:

- Tops of footings are exposed, but not undermined at Bents 2, 3, and 4.

Caps:

- Isolated baseball size spalls on Bent 2, head face with no exposed reinforcing steel in the bearing areas under the channel legs.