

### **Inspection Notes (4/21/16)**

#### **Deck**

Underside of Deck: SOFFIT ALL SPANS HAVE OPEN HAIRLINE LONGITUDINAL CRACKS WITH MODERATE EFFLORESCENCE AND AREAS OF RUST STAIN.

ALL SPANS HAVE AREAS OF LARGE DELAMINATIONS, WITH SPALLS AT SONA-VOID DRAINS WITH EXPOSED REBAR . REBAR HAS MINOR SECTION LOSS.

SPANS #1,2 IN CENTER OF SPAN HAS A LARGE DELAMINATION.

Wearing Surface: Asphalt repairs are settling one pothole in span #3

Railing: ABUTMENT #1 RIGHT END POST HAS COLLISION DAMAGE CRACKED AND BROKEN.

#### **Superstructure**

Girders/Beams: SOFFIT ALL SPANS HAVE OPEN HAIRLINE LONGITUDINAL CRACKS WITH MODERATE EFFLORESCENCE AND AREAS OF RUST STAIN.

ALL SPANS HAVE AREAS OF LARGE DELAMINATIONS, WITH SPALLS AT SONA-VOID DRAINS WITH EXPOSED REBAR .

REBAR HAS MINOR SECTION LOSS. SPANS #1,2 IN CENTER OF SPAN HAS A LARGE DELAMINATION.

#### **Substructure**

Pier Cap: Bent #2 cap has a 2' delamination over pile #1 on ahead face and an one sq. ft. spall on back face over pile #7. Bent #3 back face one sq. ft. spall over pile #3



Note: 2" ACHM overlay on bridge deck



Below- Spall at CL of Span 1



