

## TO15 RC Outdoor Phase 1 Daily Notes

**Date:** 02/12/2020

**Temperature:** 35.05°F (Ambient)

Test starts 6:56AM, stop 13:30PM, and total of 1162 passes completed.

Observations:

Cracks were observed on the vertical edges, however it is hard to take measurements as seen in Figures 1 – 5. Surface gage TT45- SG8-0 reads open. No issues observed.

TT34 Joint West Side. 3 mm (approximate) vertical hairline crack, in asphalt at concrete joint, then the hairline crack moved to the right for 40 mm (approximate) parallel to the concrete surface this shows surface de-bonding but may be just in paint, figure 1.

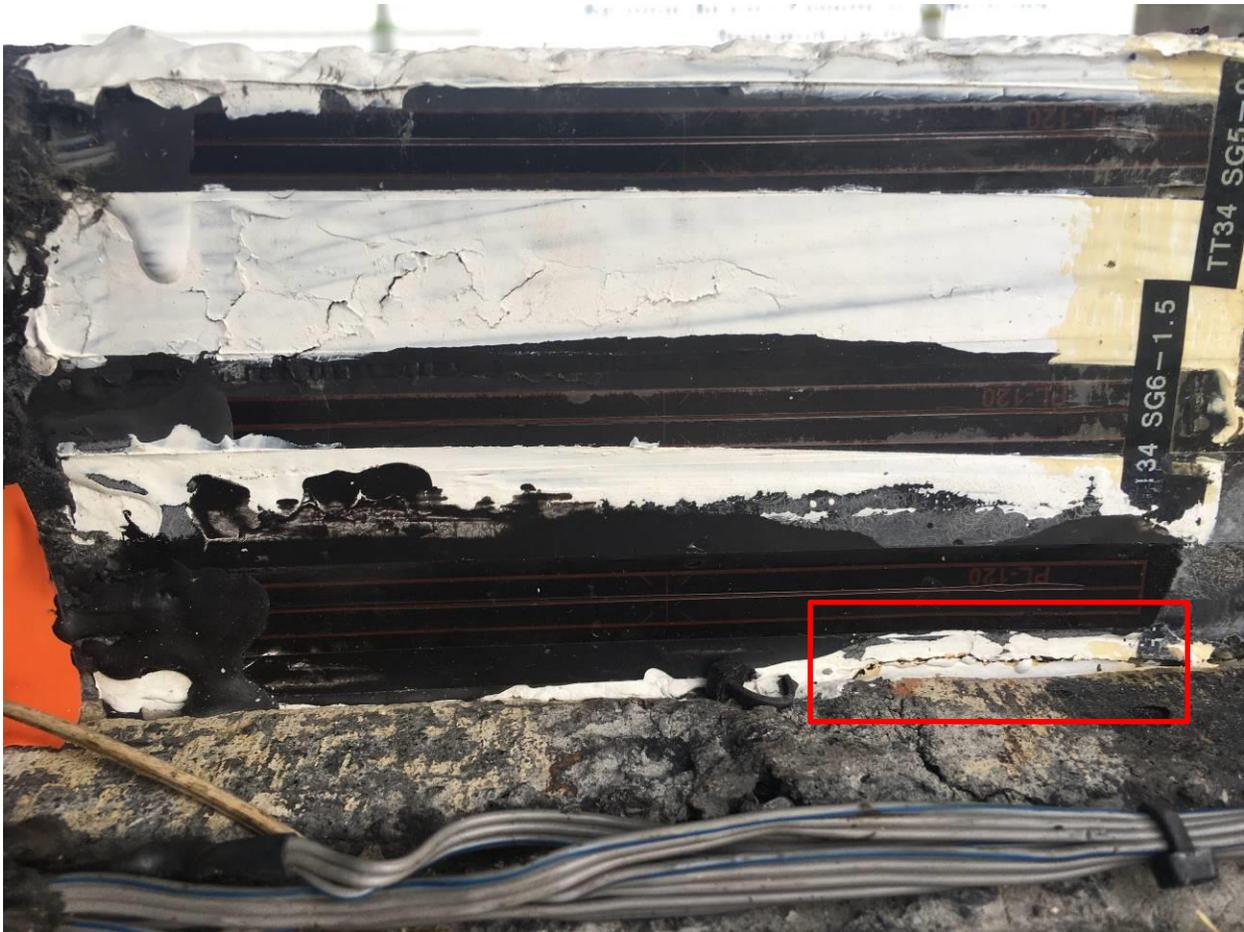


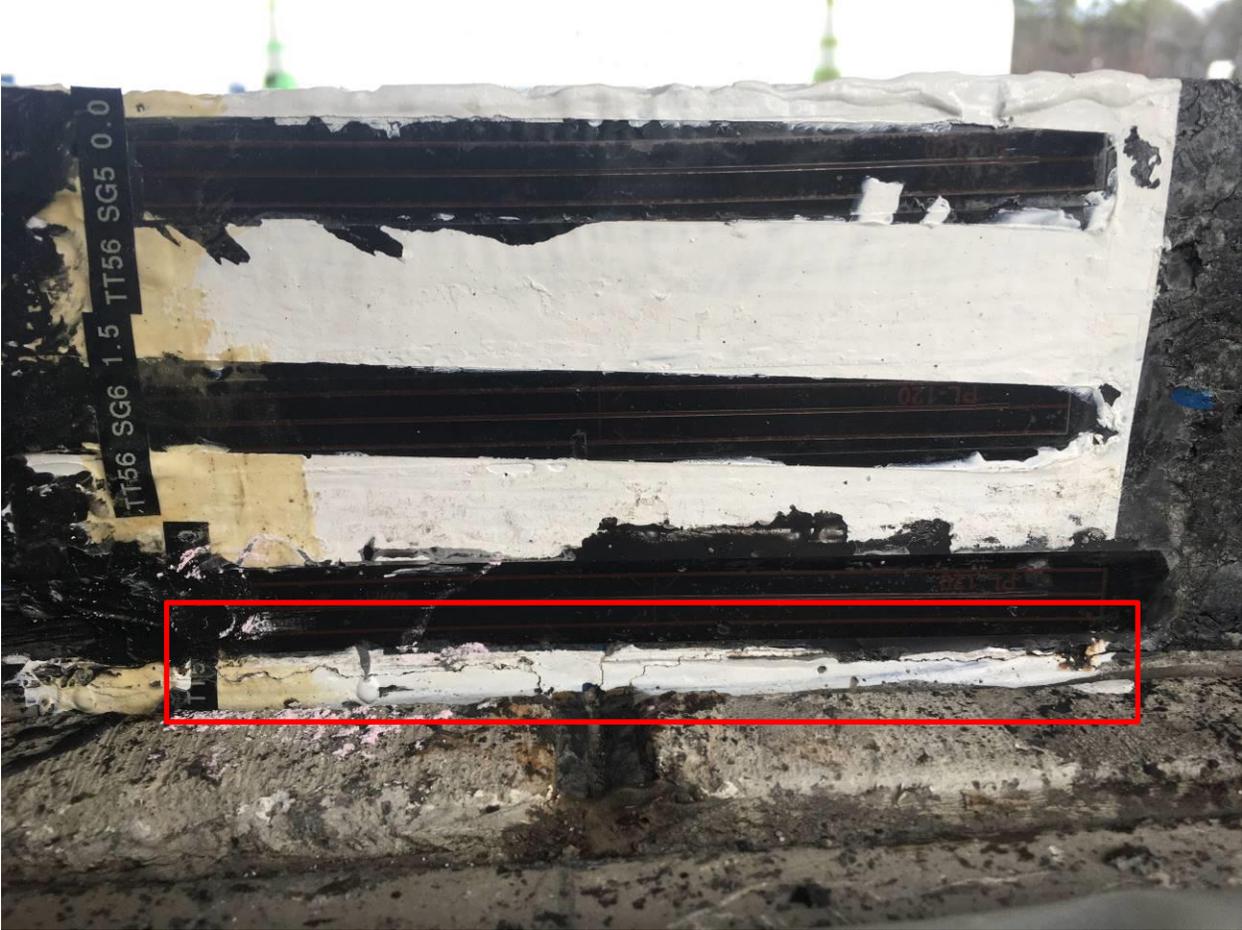
Figure 1 TT34 Joint West Side

TT45 Joint West Side. 10 mm (approximate) vertical hairline crack, in asphalt at concrete joint at approximately 45 degrees to the left, then the hairline crack moved to the right for 40 mm (approximate) parallel to the concrete surface, this shows surface de-bonding but may be just in paint then went 5 mm vertical again, figure 2.



**Figure 2 TT45 Joint West Side**

TT56 Joint West Side. 2 hairline vertical cracks 4 mm each at the joint then moved 50 mm individually one to the right the other to the left of joint parallel to the concrete surface , this shows surface de-bonding but may be just in paint, figure 3.



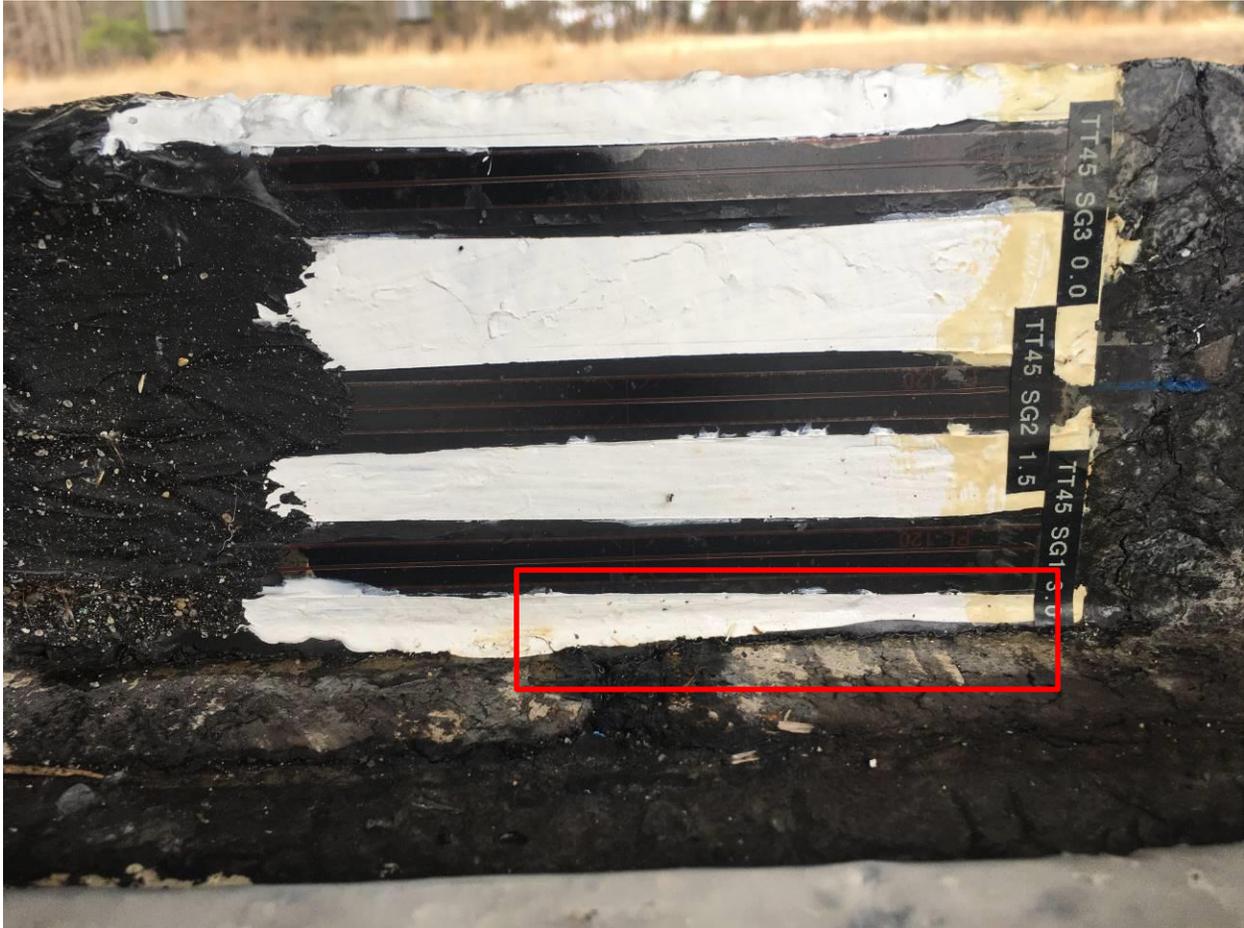
**Figure 3 TT56 Joint West Side**

TT56 Joint East Side. 4 mm (approximate) vertical hairline crack, in asphalt at concrete joint, then the hairline crack moved to the right for 30 mm (approximate) parallel to the concrete surface this shows surface de-bonding but may be just in paint, figure 4.



**Figure 4 TT56 Joint East Side**

TT45 Joint East Side. 4 mm (approximate) vertical hairline crack, in asphalt at concrete joint at approximately 45 degrees to the left, then the hairline crack moved to the right for 40 mm (approximate) parallel to the concrete surface, this shows surface de-bonding but may be just in paint, figure 5.



**Figure 5 TT45 Joint East Side**