DO15 RC Indoor Phase VI Test Daily Notes

Date: July 08, 2019 Time: 9:30 am Cycle count: 3180 Overlay Bottom Temp: T1 North: 29.46°F T1 South: 30.88°F Ambient Temp: 73.76°F

North Section Observation

- 1 crack through SG1-N-0, SG1-N-2.5 and SG1-N-5 reached the top surface (Fig 1).
- 1 crack through SG6-N-0, SG6-N-2.5 and SG6-N-5 reached the top surface (Fig 2).
- Surface crack connected to the bottom-up crack of the outer edge (Fig 3), and the inner vertical edge (Fig 4).

South Section Observation

- Bottom up crack through SG1-S-0 reached top surface (Fig5).
- 1 crack through SG6-S-0, approximately 3 inches, no change (Fig 6).
- Surface crack reached the inner vertical edge (Fig 7), approximately 3 inches from the outer vertical edge, no change (Fig 8)

Issues

• Cycling was interrupted due to power outage on 7/6, however, the rig was held in position. Cycling and data collection started again this morning and performed normal.



Fig 1 Bottom-up crack at north section inner vertical edge reached top surface

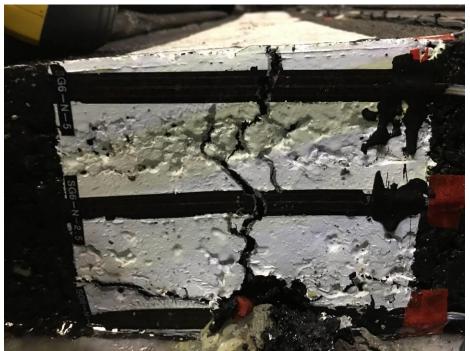


Fig 2 Bottom-up crack at north section outer edge reached top surface



Fig 3 Surface crack on North Section reached outer edge



Fig 4 North section surface crack reached inner vertical edge



Fig 5 Bottom-up crack at inner vertical edge of south section reached top surface



Fig 6 Bottom-up crack at SG6-S-0 3 inch long

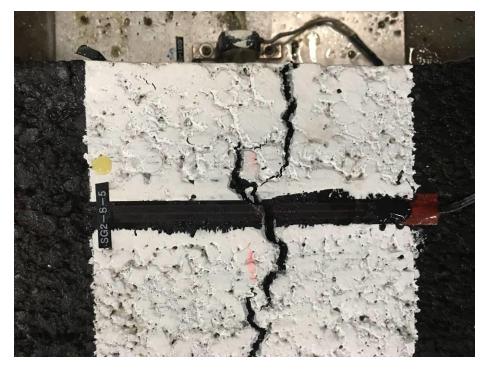


Fig 7 South section surface crack reached the inner vertical edge



Fig 8 South section surface crack 3 inches from the outer vertical edge

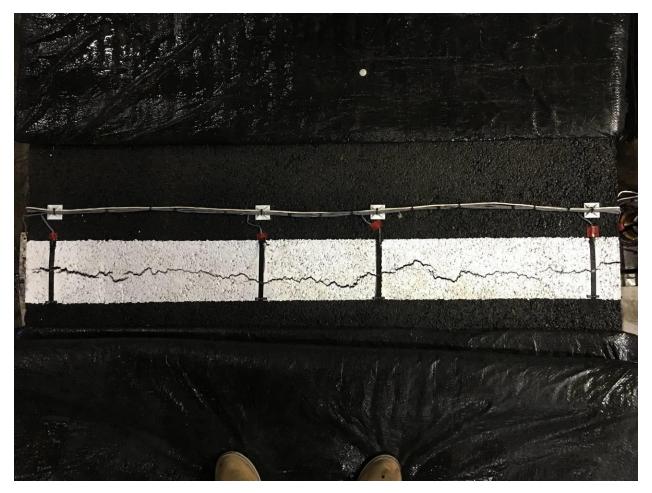


Fig 9 Surface crack on the north section

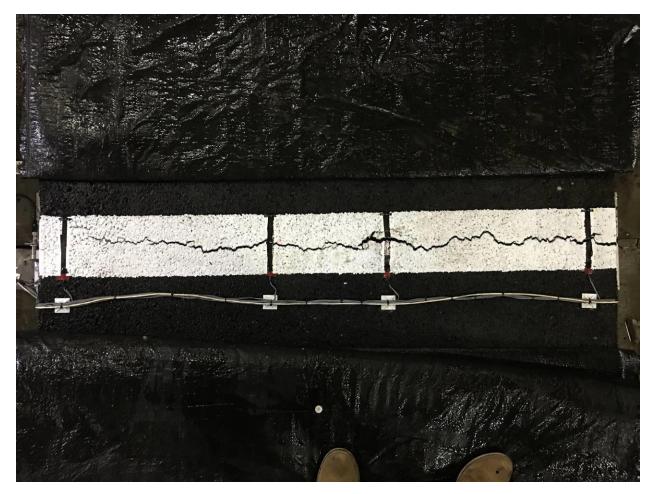


Fig 10 Surface crack on the south section