

# **I-5507 Express Lanes Project Town of Stallings Update**

**December 16, 2020**

## **1. Work Accomplished**

- Over 23,000 linear feet of pipe installed
- Over 11 miles of median that has been graded
- Almost 3 miles has been paved in the median
- 7500 linear feet of conduit has been installed for various AET & ITS equipment
- Over 31 miles of portable concrete barrier wall has been set to aid and protect the construction in the median widening.
- Over 11,400 linear feet of Permanent Concrete Barrier is completed
- About 6 miles of subgrade has been stabilized from Johnston Road to Tilley Morris Road (ABC & Cement Stabilization)
- Built several foundations for overhead sign structures
- Substructure work for both bridge widenings at E. John St. are complete
- **Girders have been set on John St. bridges and deck pans are currently being installed.**
- Existing Elm Lane Bridge has been demolished.
- **I-485 Outer loop bridge over Westinghouse Blvd., girders have been set**

## **2. Current Operations**

### **Roadway**

- Grading, Stabilization, and Paving Continue in the Median
- **Continue grading of new Ramps at (US 74, E. John St. interchanges)**
- Storm Drain continues to be installed in various areas in the median

### **Structures**

- We have completed one box culvert ( Inner Loop near E. John St.)
- Construction continues on 1 other box culvert near E. John St. and 2 near the Johnston Road interchange.
- Substructure construction of both the inner & outer loop bridges at Westinghouse Blvd. are underway. (This phasing will allow a shift on I-485 that will open up construction for the direct connect at Westinghouse.)
- Endbent construction for the Ballantyne Commons Pkwy Bridge has begun
- Superstructure work at the E. John St. bridges continues
- Substructure work at the I-485 over Tilley Morris Rd. bridge continues
- Building Endbent fill for future Elm Lane bridge has begun
- Noisewall construction has begun in various locations of the project

## **3. Upcoming Milestones**

- Elm Ln. bridge to be completed 8/31/21
- Begin construction at the Weddington Road interchange Summer 2021
- AET infrastructure to begin early 2021