

**PROJECT DATA**

|                             |                                   |
|-----------------------------|-----------------------------------|
| APPLICATION TYPE            | Precast                           |
| <b>PARTICIPANTS</b>         |                                   |
| OWNER                       | Lindsay Transportation Solutions  |
| ENGINEER                    | Erik Weber                        |
| READY-MIX CONCRETE SUPPLIER | CEMEX                             |
| FIBER SUPPLIER              | FiberForce by ABC Polymer         |
| FIBER TYPE & DOSAGE         | FiberForce 1000 HP™<br>4 lbs. pcy |
|                             | FiberForce 150™<br>4 lbs. pcy     |
| <b>DETAILS</b>              |                                   |
| PROJECT DATES               | August-September of 2017          |



Lindsay Transportation Solutions is currently testing out our **FiberForce 1000 HP™** and **FiberForce 150™** blended together in their movable concrete barriers. The goal is to get better crash results as compared to just using a typical rebar cage. Thus far, two trials have been completed with encouraging results. A third trial will be conducted in October, where a vehicle will be crashed into a barrier reinforced with our fibers. The use of our fibers will enable Lindsay Transportation to not only produce movable concrete barriers more quickly, but also improve their durability and crack resistance.