

FiberShear

by Cleveland Electric Labs

CONTROLLED SHEAR POINT



"Cleveland Electric's FiberStrike CSP product is a win/win for us and our customers. The ease of installation makes it simple and quick to install and Cleveland Electric makes sure we have what we need to complete the project on-time. We're excited to have been introduced to Cleveland Electric and their FiberStrike CSP product."

~ **William "Billy" Fry**
Project Manager/Estimator



"I like the CSP FiberShear by Cleveland Electric Labs due to its ease of installation not to mention its breakaway properties that provide protection to the lateral drops from the fiber vaults."

~ **Griffith Hepner**
ITS Analyst
City of Scottsdale

"We needed to incorporate hardened connector technology that withstands the southern Arizona rugged climate and excessive heat. We also required that the breakaway properties be incorporated if a vehicular crash rendered our traffic cabinets inoperable. CSP FiberShear by Cleveland Electric Labs meets these requirements."

~ **John Swanson**
Traffic Signal Tech III
Town of Marana

"My first reaction today was that the product that they're offering definitely works. We can see for salvaging fiber optics, this device works pretty well. When fiber optic gets broken or shattered, you typically have to go back 200-300 feet. This means the fiber optic coming up to our cabinet is salvaged. This is going to save manpower and it's going to save some materials. So it would definitely be a benefit and will be a benefit for the City of Phoenix for us to use it because currently we have 1135 intersections throughout the City of Phoenix. We could have as many as four cabinet knock-downs in one day. Just on a grand total, you're probably talking all involved between two departments, you're probably talking 5-10 people, 2 different crews, it could take anywhere from a minimal would be about 4 hours – maximum would be probably 6-8 hours depending on the severity."

~ **Vincent Gigliotti**
Traffic Signal Superintendent
City of Phoenix
*After witnessing a live demonstration of a cabinet hit on the FiberShear CSP

"I'm encouraged by the product... We've always said the same thing like, "Well, is it gonna work? What if someone hits it?"... so it's encouraging to see you guys as well take it to that extent and actually hit a cabinet and show you what it can do."

~ **Mike Sutton**
ITS Engineer
Town of Gilbert
*After witnessing a live demonstration of a cabinet hit on the FiberShear CSP