

## INSTALLING DUPLEX FIBER USING THE LOOPBACK MODULE

FIS installed a Loopback Module on the end of your duplex fiber before shipping. It was designed to be the correct bend radius of the Fiber Fence Sensing cable. DO NOT CRUSH IT. Crushing it will create attenuation that may not allow the system to work properly. It can also break the fiber.

We have cut the cable to length (plus 10%) and installed 2; FC/UPC connectors on the other end to be attached to your Zone Control Unit.

**Step 1:** Start at the far end of the zone and install the Corner Guard that is included with the Loopback module on the fence or fence post. Gently place the loop into the corner guard and start installing the fiber to the fence.

**Step 2:** We have included a Mini-Mouse Trip with the customer cable. It should be installed a short distance from the Loopback. We recommend 20 feet or less. Then continue your installation back to the zone Control Unit.

POST / FENCE

