EAST 10th STREET SIDEWALK PROJECT
Pedestrian Hybrid Beacons or “HAWK” Signals

WHAT IS IT?
The pedestrian hybrid beacon (a.k.a. the High intensity Activated crossWalk or HAWK) is a pedestrian-activated warning device located on the roadside or on mast arms over midblock pedestrian crossings.

HOW DOES IT OPERATE?

**Drivers**

- **...will see this**: Proceed with Caution
- **...will do this**: Slow Down (Pedestrian has activated the push button)
- **...will do this**: Prepare to Stop
- **...will see this**: STOP! (Pedestrian in Crosswalk)
- **...will do this**: STOP! Proceed with Caution if Clear
- **...will do this**: Proceed if Clear

**Pedestrians**

- **...will see this**: Push the Button to Cross
- **...will do this**: Wait
- **...will do this**: Continue to Wait
- **...will do this**: Start Crossing
- **...will do this**: Continue Crossing (Countdown Signal)
- **...will do this**: Push the Button to Cross

Graphic courtesy Michigan Complete Streets Coalition

WHY USE IT?
The pedestrian hybrid beacon is intended to stop vehicular traffic when a pedestrian activates the signal and intends to cross. It provides a high intensity protected pedestrian crossing at unsignalized intersections or mid-block locations with high traffic volumes.

**ADVANTAGE**
Higher compliance rate for drivers stopping for pedestrians. Minimizes delay for vehicular traffic. Encourages safer pedestrian crossing behaviors at mid-block locations and uncontrolled intersections.

**CHALLENGES**
Some drivers may not be familiar with this device. Additional signage and public outreach may be necessary to educate users.

**SAFETY BENEFITS**
69% Reduction in Pedestrian Crashes
29% Reduction in Total Roadway Crashes