

Ann Arbor HAWK Signal

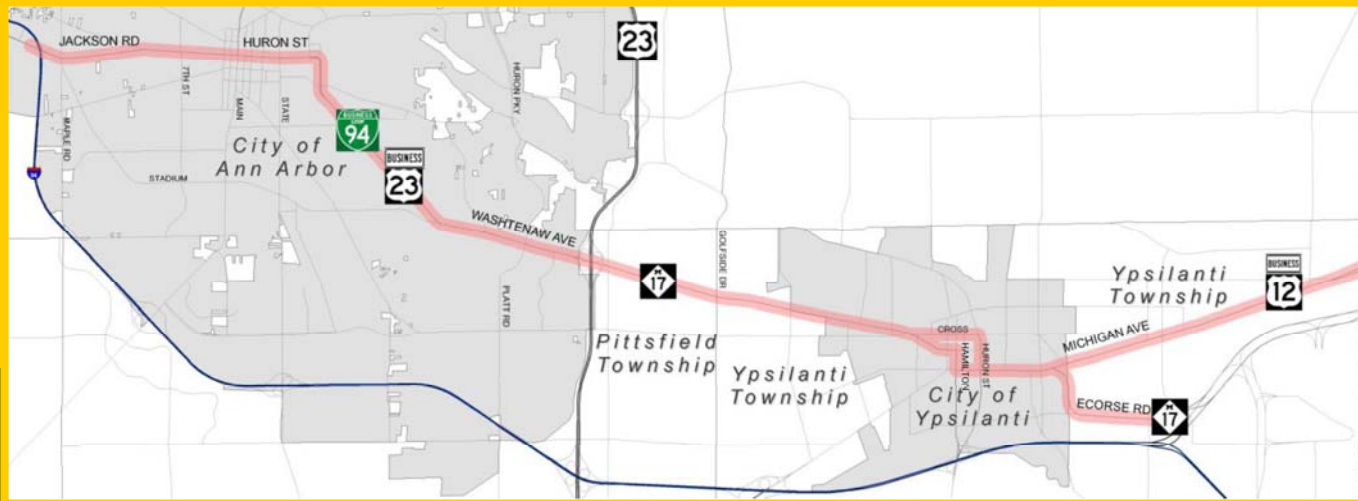


**Ann Arbor City Council Meeting
November 4, 2010**

Background

2008 Washtenaw County Access Management Plan Goals

- **Determine access-related improvements to existing uses**
- **Support the recommendations through land use/site plan decisions**
- **Develop standards for access and related transit and non-motorized facilities for safety**



What is a HAWK?

High-intensity Activated crossWalk

- **Mid-block crossing**
- **Protected pedestrian crossing**
- **When not in use will go dark**



The Ann Arbor HAWK

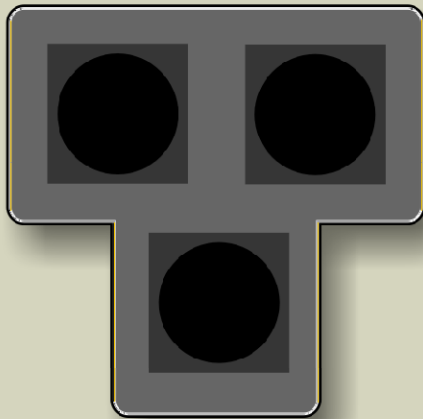
- **First signal/beacon of this type on state trunkline**
- **Federal Highway Administration (FHWA) pilot**
- **High pedestrian/
bicyclist use**



Signal Operations

Drivers

see this:



**Proceed through
Intersection**

Pedestrians

see this:

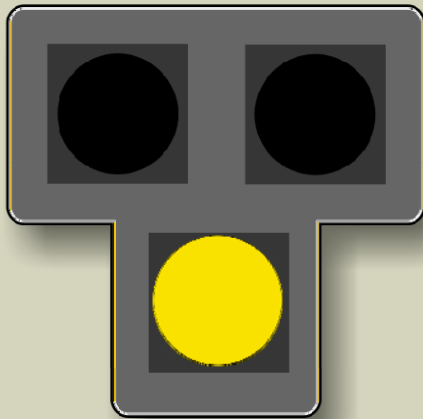


**Push the Button
to Cross**

Signal Operations

Drivers

see this:



Slow Down

(Pedestrian has activated
the push button)

Pedestrians

see this:

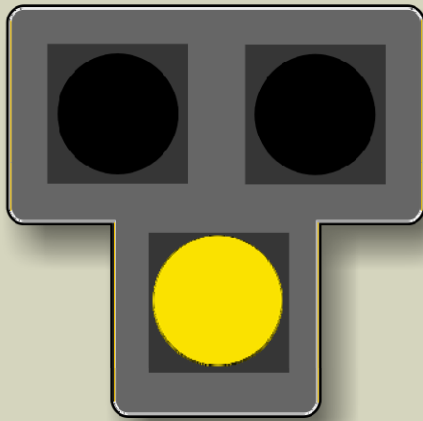


Wait

Signal Operations

Drivers

see this:



Prepare to Stop

Pedestrians

see this:

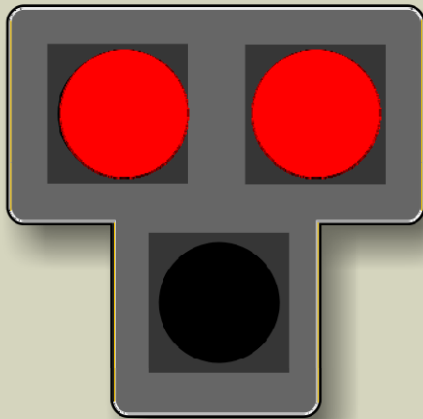


Continue to Wait

Signal Operations

Drivers

see this:



STOP!

(Pedestrian in Crosswalk)

Pedestrians

see this:

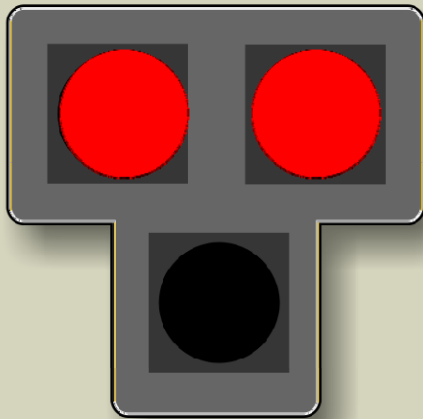


Start Crossing

Signal Operations

Drivers

see this:



Proceed if Clear

Pedestrians

see this:



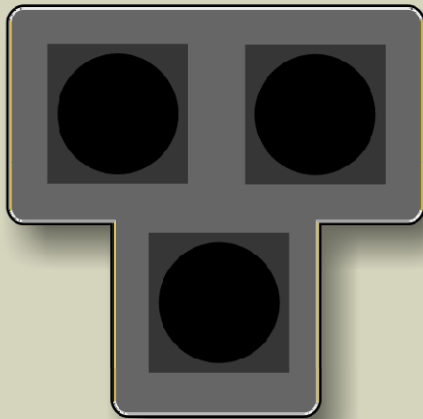
Countdown Signal

(Continue Crossing)

Signal Operations

Drivers

see this:



Continue Driving

Pedestrians

see this:



STOP!
Push the Button to Cross

Construction Schedule

Construction began week of

October 4th, 2010

Expected completion date for HAWK installation -

First week of November - 2010

Ribbon Cutting will be

Wednesday, November 17, 2010

Questions?