

What is a HAWK Signal?

A HAWK (**H**igh-Intensity **A**ctivated **C**ross**W**alk) signal is a device used to assist people with safely crossing busy streets.

In support of the Town of Davidson's focus on pedestrian safety and the **Vision Zero** initiative, the Town has installed HAWK signals. These additional pedestrian safety amenities provide residents and visitors with safer crossing options at particularly busy intersections near the roundabouts and I-77.

HAWK signals work the same as other button-activated traffic signals, either by pushing a button or an automatic sensor, which directs the person walking or biking to wait for the signal to change and traffic to stop allowing them to cross safely.

For a driver, the HAWK signal appears differently than other traffic lights. At rest, HAWK signals remain dark. Once triggered, it will then go through a series of yellow and red sequences requiring motorists to slow down and stop. After the people walking and biking cross, the HAWK signal will go dark again, allowing motorists to continue through the intersection.

How to use the HAWK High Intensity Activated CrossWalk

PEDESTRIANS

SEE THIS	DO THIS
	PUSH THE BUTTON
	STOP & WAIT FOR THE WALK SIGNAL.
	START CROSSING ALWAYS WATCH FOR CARS.
	FINISH CROSSING

DRIVERS

SEE THIS	DO THIS
	DRIVE ALWAYS LOOK FOR PEOPLE WHO PLAN TO CROSS.
	SLOW DOWN A PERSON HAS ACTIVATED THE PUSH BUTTON.
	PREPARE TO STOP
	STOP FOR PEDESTRIAN. (As with any signal RED means STOP)
	STOP FIRST PROCEED WITH CAUTION IF NO PEOPLE ARE PRESENT.

How do they work?

We know HAWK signals may seem a bit confusing at first, but they work easily! As a pedestrian, you still wait to see a walk signal before crossing the street, and there will still be a countdown letting you know by when you should finish your crossing. For drivers and cyclists, you'll see a yellow light indicating you should slow down because a pedestrian is waiting to cross or a red light indicating you need to stop because a pedestrian is crossing.

Where are HAWK Signals located in Sudbury?

- On North Road/Route 117 where the Bruce Freeman Rail Trail crosses
- Proposed on Boston Post Road where the Mass Central Rail Trail crosses (near Mill Village)

Why are HAWK Signals helpful?

HAWK signals provide safe crossing alternatives, especially in mid-block locations with heavy demand. Because the devices are only activated when walkers or bikers are present, people driving only experience minimal delays. HAWK signals can also be installed at the intersection of an arterial road with smaller side streets, which would not otherwise warrant a traffic light signalized crossing. Data also suggests that HAWK signals, reduce crashes and increase driver compliance with crosswalk laws.