

WHAT TO KNOW ABOUT Pedestrian Hybrid Beacons



WHERE COMMUNITY AND SPIRIT MEET®

WHAT IS A PEDESTRIAN HYBRID BEACON?

A Pedestrian Hybrid Beacon (PHB) is a relatively new traffic control device, sometimes referred to as a HAWK signal, which makes it safer and easier to cross busy streets.

A PHB is different from standard traffic signals in that it is dark, or inactive for the majority of the time. When activated by a pedestrian or cyclists, the beacon operates as follows.



nacto.org/publication/urban-bikeway-design-guide/bicycle-signals/hybrid-beacon-for-bike-route-crossing-of-major-street/

Drivers		Pedestrians	
.. will see this	.. will do this	.. will see this	.. will do this
	Proceed with Caution		Push the Button to Cross
	Slow Down (Pedestrian has activated the push button)		Wait
	Prepare to Stop		Continue to Wait
	STOP! (Pedestrian in Crosswalk)		Start Crossing
	STOP! Proceed with Caution if Clear		Continue Crossing (Countdown Signal)
	Proceed if Clear		Push the Button to Cross

BENEFITS

- PHB signals have been shown to increase safety by reducing crash rates at pedestrian crossings.
- PHB signals cause a decrease in dangerous driver violations at pedestrian crossings.
- A typical RED/YELLOW/GREEN pedestrian crossing signal can be lost in the background. PHB's prevent this by only activating when a pedestrian pushes the button.
- PHB's can eliminate driver delay and frustration by allowing drivers to proceed once the crosswalk is clear of pedestrians.

LOCATIONS IN KIRKWOOD

COMING SOON!

- Kirkwood Road (Near Hollywood Lane)
- Geyer Road (at Keysor Elementary School)

For More Information Visit

- safety.fhwa.dot.gov/provencountermeasures/ped_hybrid_beacon/
- youtu.be/miwJFoD2n6w
- azdot.gov/phb
- worthington.org/phb