



Pedestrian Hybrid Beacon

WHAT IS A PEDESTRIAN HYBRID BEACON?

A Pedestrian Hybrid Beacon (PHB), also referred to as a “HAWK Beacon” in some locations, is used to stop traffic and allow pedestrians and bicyclists to cross from a side street safely. Where conditions do not warrant a conventional traffic signal, a PHB can provide an effective solution for improving crossing opportunities and safety for pedestrians and bicyclists, with less delay to drivers on the major road.

SAFETY BENEFITS

▼ **29%**

Overall Collisions

▼ **69%**

Pedestrian Collisions

▼ **15%**

Serious Injury & Fatal Crashes

*Federal Highway Administration (FHWA)

LOCATION

N. Tassajara

Ferrini Road



S. Tassajara

Broad

Foothill Boulevard at Ferrini Road

HOW ARE THEY USED?

DRIVING

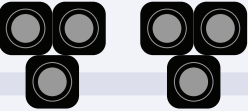




The PHB warning beacons remain dark until activated by a pedestrian or bicyclist at the side street. Once activated, the beacons flash yellow, then steady yellow, then solid red. During the solid red phase, drivers must remain stopped while users cross from the side street. Prior to turning dark again, the beacon alternates flashing red to allow drivers to stop and proceed when clear, as they would with a stop sign.


WALKING AND BIKING






PHBs operate the same as using a standard traffic signal. Activate the beacon by pressing the push button and follow the commands of the pedestrian or bike signal.


CROSSING SEQUENCE



IF YOU SEE THIS	DO THIS
	PROCEED WITH CAUTION Beacons remain dark between crossing activations.
 FLASHING	SLOW DOWN Someone activated the signal with the push button.
	PREPARE TO STOP
	STOP Someone is crossing.
 FLASHING	STOP When clear, proceed with caution during flashing red phase.

 **DRIVING**

IF YOU SEE THIS	DO THIS
	PUSH BUTTON TO CROSS
	WAIT
	KEEP WAITING...
	START CROSSING Watch for vehicles.
	FINISH CROSSING Do not start crossing during countdown.

 **PEDESTRIAN & BIKE CROSSING**