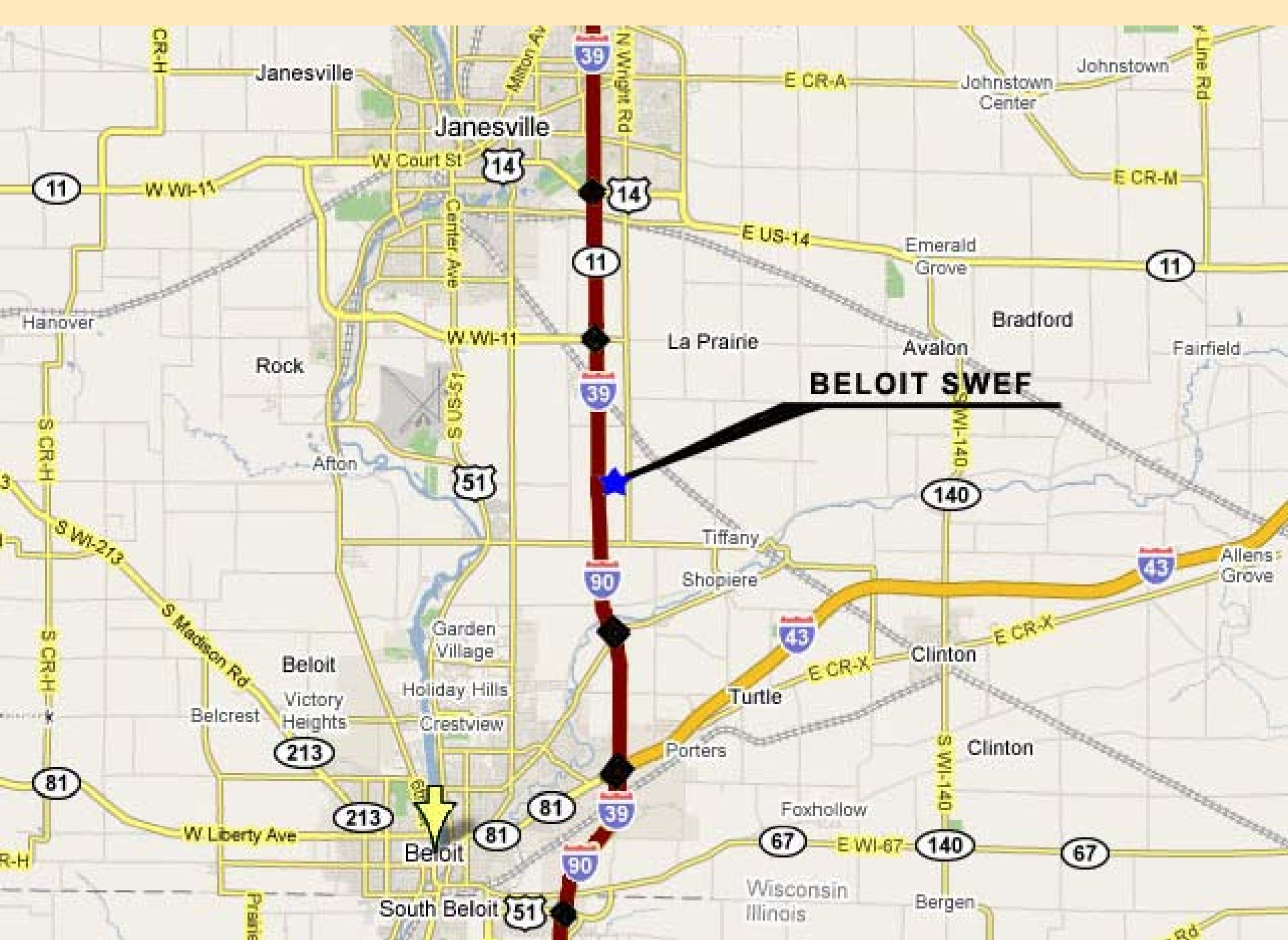




# Beloit SWEF

**New Safety & Weight Enforcement Facility  
Mainline & ramp Weigh-In-Motion systems**



# **Beloit SWEF**

- **Replaces the westbound Utica SWEF**
- **Located on new Rock County site**
- **I-39/90 port-of-entry facility**
- **\$8.4M project cost**
- **Fully operational on May 12, 2008**

# Beloit SWEF

- Utilizes Kenosha building design
- Operations & inspection buildings
- Total building size, 11,310 SF
- Mainline & ramp W.I.M. systems
- Triple deck static scale













LA PRAIRIE SAFETY & WEIGHT  
ENFORCEMENT FACILITY

2008



**LA PRAIRIE SAFETY & WEIGHT  
ENFORCEMENT FACILITY**









WAIT UNTIL TRUCK  
CLEARS SCALE  
BEFORE PROCEEDING

SCALE

25 MPH

OK GO AHEAD





















PARKING ↑  
INSPECTION ↗
























































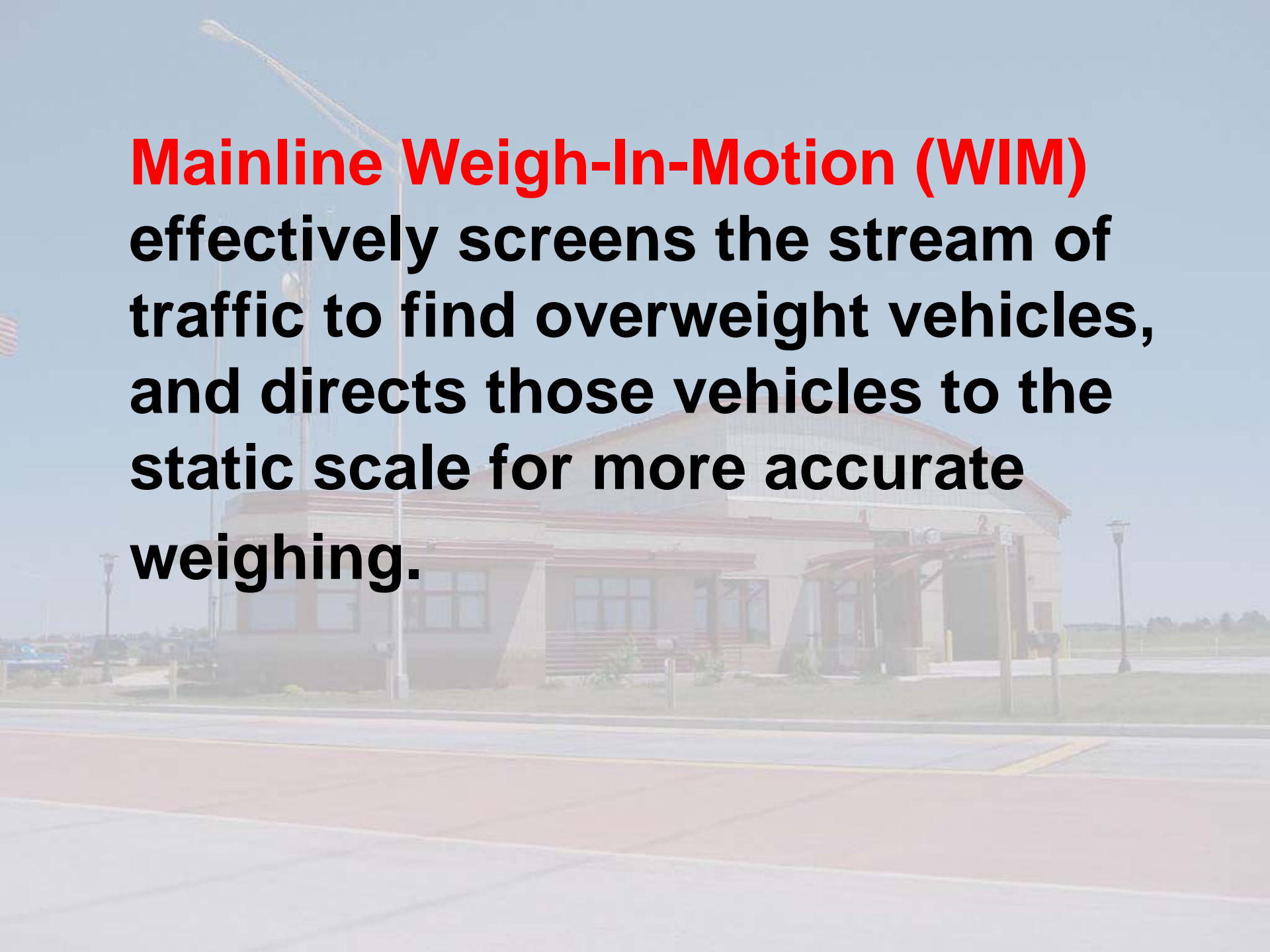






**Mainline Weigh-In-Motion (WIM)** technology allows State Patrol inspectors to weigh commercial vehicles at highway speeds.

**Commercial vehicles of legal weight do not have to exit to the SWEF unless called in by the inspectors.**

The background image shows a two-story building with a brown roof and tan walls, likely a weigh station. In front of the building is a paved road with yellow lane markings. A tall, thin pole stands to the left of the building. The sky is clear and blue.

**Mainline Weigh-In-Motion (WIM)**  
effectively screens the stream of  
traffic to find overweight vehicles,  
and directs those vehicles to the  
static scale for more accurate  
weighing.











TRUCK OK TO BYPASS  
WEIGH STATION

TRUCK OK TO BYPASS  
WEIGH STATION



TRUCK MUST EXIT TO  
WEIGH STATION

TRUCK MUST EXIT TO  
WEIGH STATION





WEIGH  
STATION



MILE  
181

LEFT LANE RIGHT LANE







SCALE

NO STOPPING

# FIN

