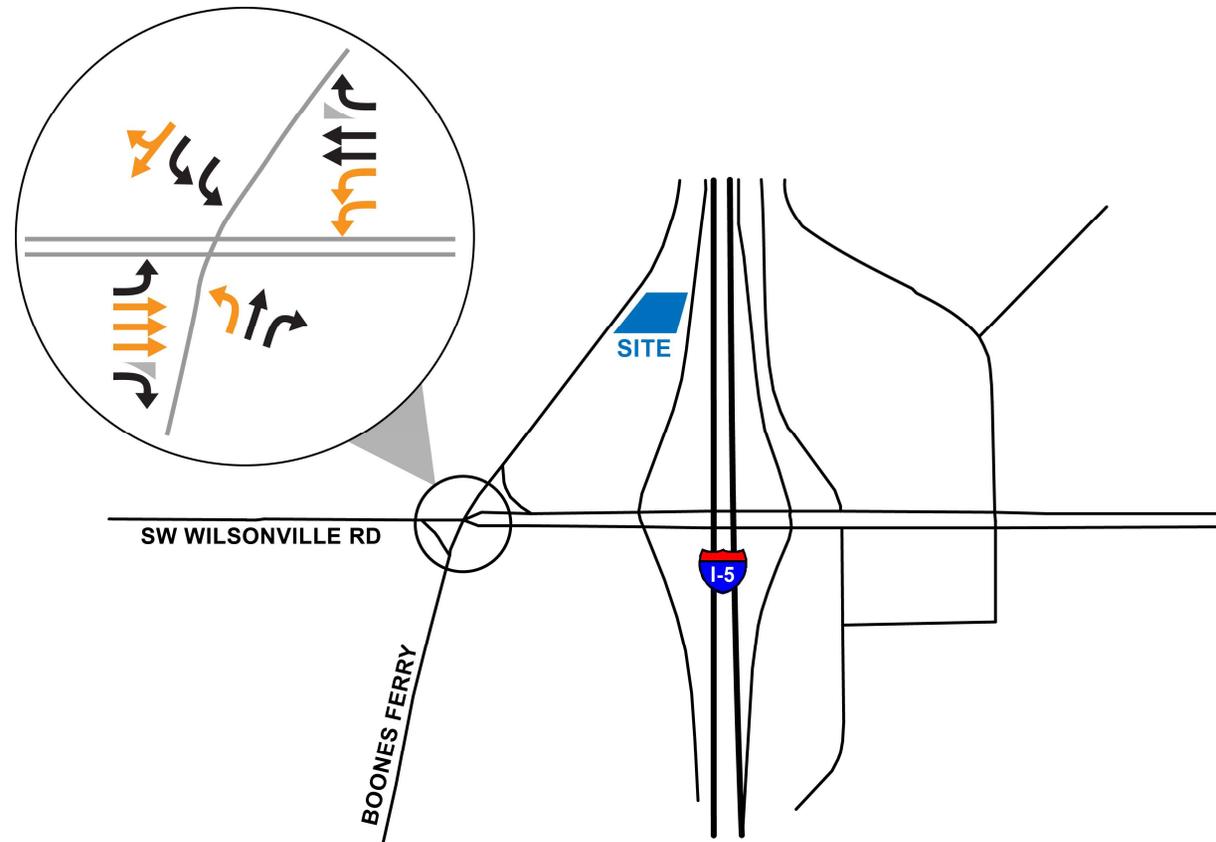


Boones Ferry Intersection Excess Capacity

- Most critical movements are unaffected by the site-generated traffic

Volume / Capacity = 80%



Wilsonville Pacific Star Gas Station

Prepared by Kittelson & Associates, Inc.



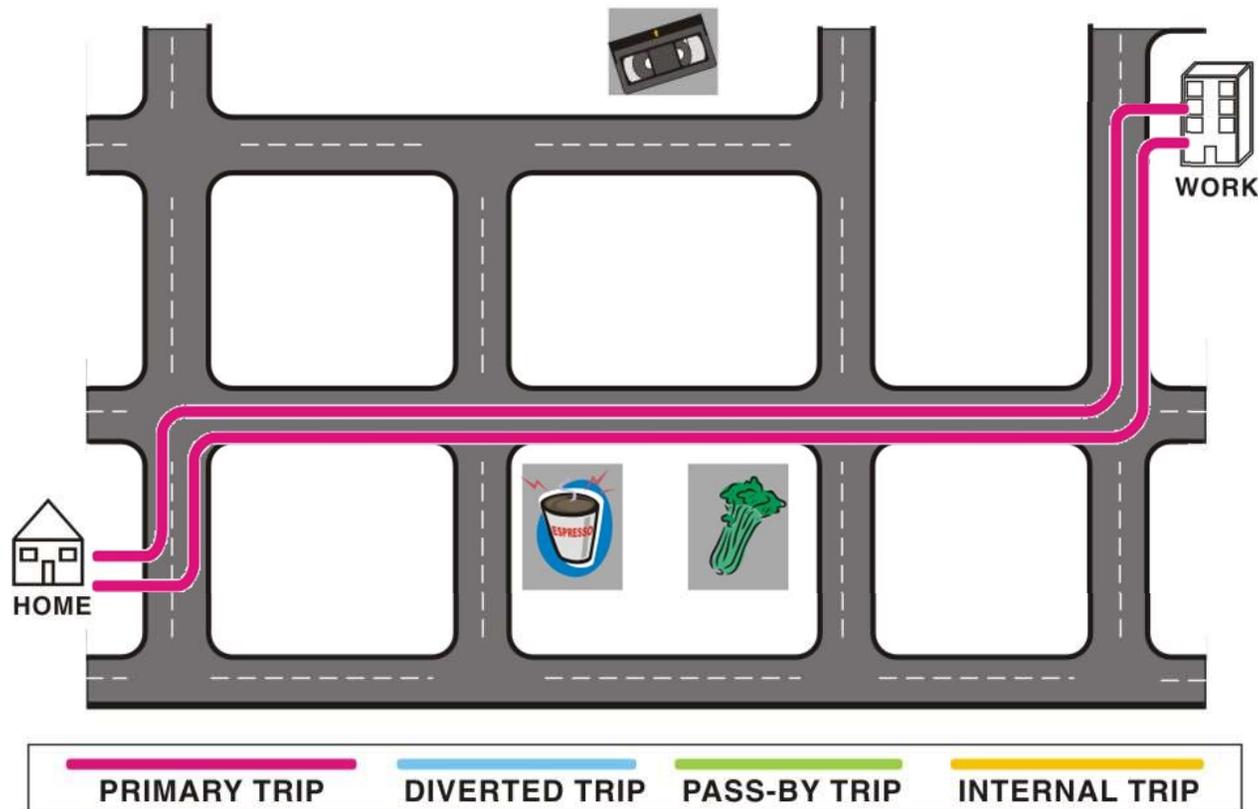
Trip Type

- There are four basic trip types to consider:
 - Primary
 - Internal
 - Pass-by
 - Diverted



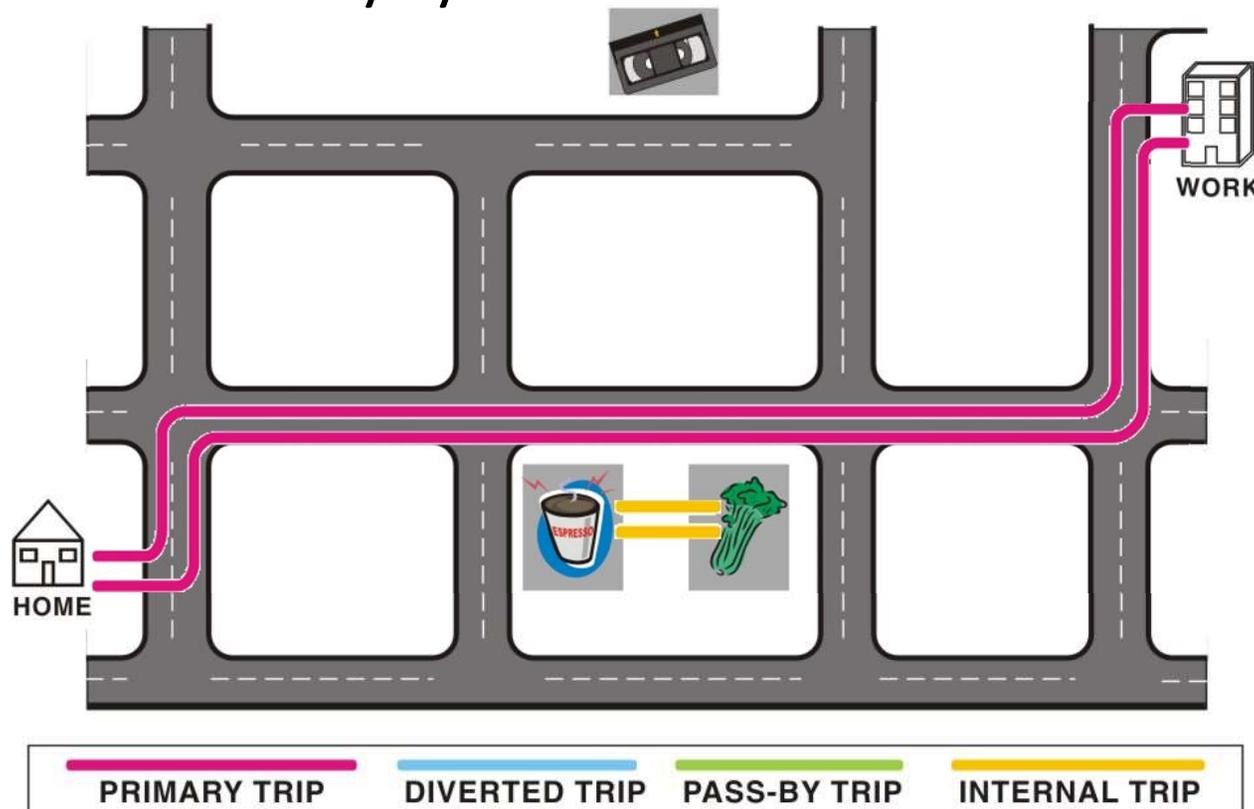
Primary Trip

A **Primary Trip** is one made for the specific purpose of visiting a primary destination.



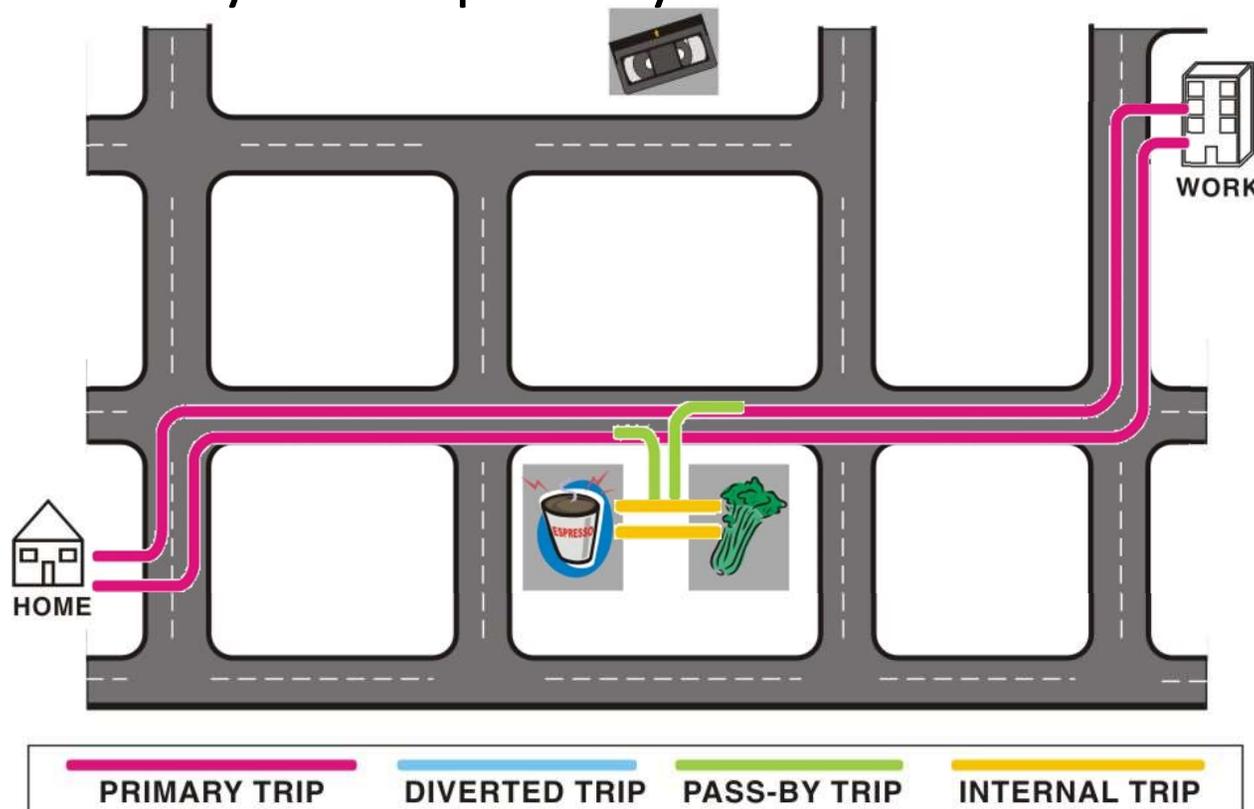
Internal Trip

An **Internal Trip** is made between two or more land uses, without using the off-site roadway system.



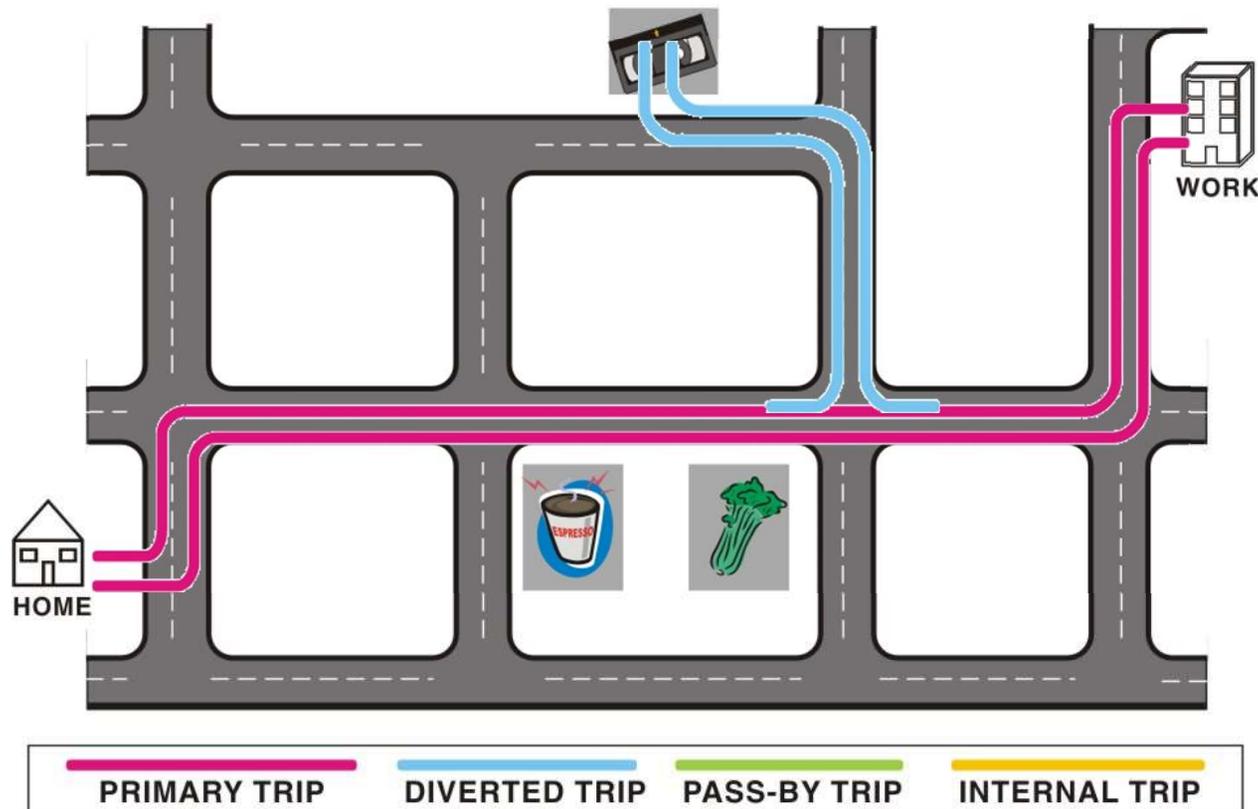
Pass-by Trip

A **Pass-by Trip** is currently on the system and passes directly by a generator on the way to the primary destination.



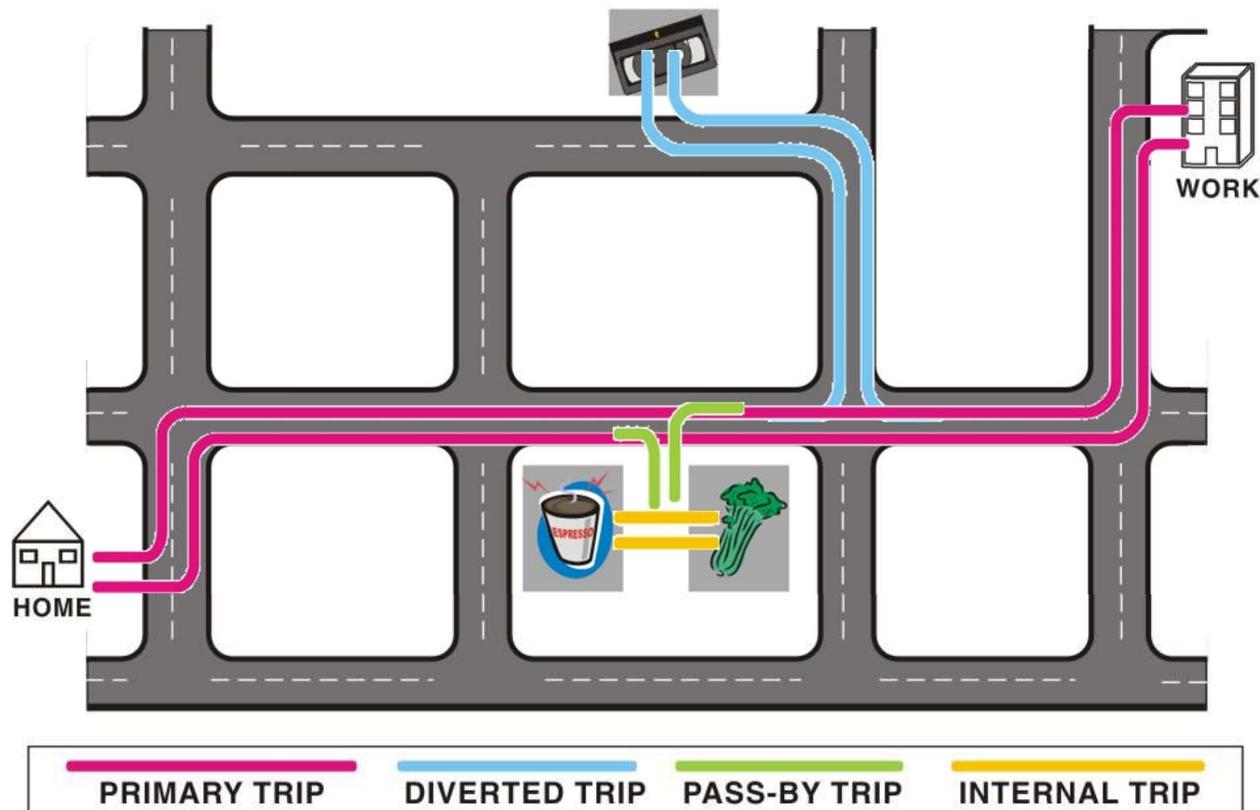
Diverted Trip

A **Diverted Trip** is currently on the system, but changes path and travels a short distance out of direction to access the development.



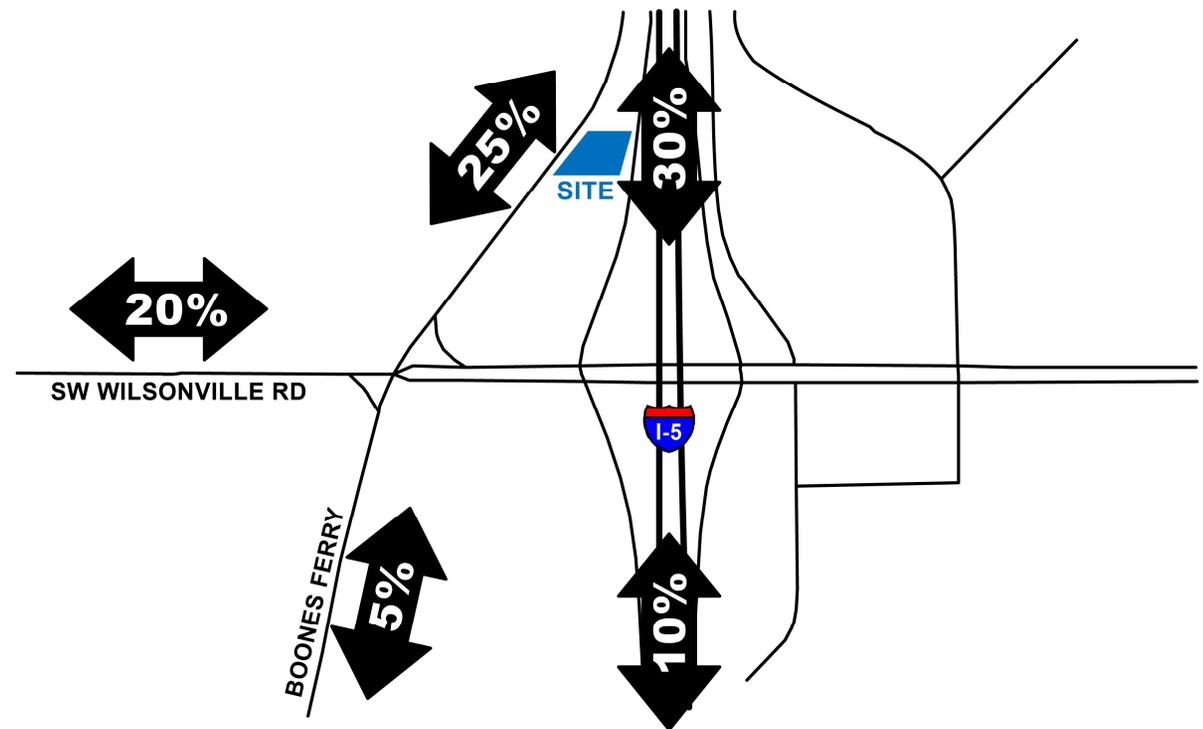
Trip Types

- Drivers don't buy more gas because a new station is opened



Trip Distribution: Local Focus

- Business model promotes local focus
- Repeat Customers



Drive-up Window Survey Results

- Seven customers in 24 hours
- Repeat Customers with walking challenges

