Half Closures... (partial closures, one-way closures)

Half closures are barriers that block travel in one direction for a short distance on otherwise two-way streets. They are good for locations with extreme traffic volume problems and non-restrictive measures have been unsuccessful.

Advantages:

- Half Closures are able to maintain two-way bicycle access
- They are effective in reducing traffic volumes

Disadvantages:

- They causes circuitous routes for local residents and emergency services
- They may limit access to businesses
- Depending on the design, drivers may be able to circumvent the barrier

Effectiveness:

- Average of 42% decrease in traffic volume, or a decrease of 1,611 vehicles per day (from a sample of 53 sites)

Similar Measures:

- By closing the street in both directions, you have a Full Closure
- By placing a barrier lengthwise along the center of a street past a side street, you have a Median Barrier
- By placing the barrier diagonally through an intersection, you have a Diagonal Diverter

Cost Estimate(s):

- $40,000 (Portland, OR), $35,000 (Seattle, WA)

San Jose , CA - This half closure uses a short raised island with "Do Not Enter" signage to prohibit motor vehicle access, while allowing bicycle access through a gap between the island and the right curb.

Sacramento, CA - Like the San Jose example, this half closure uses a short raised curb with a gap for bicycles. However, in this case the island is combined with a curb extension island that distinguishes the bicycle lane from the parking lane.

Eugene, OR - This half closure does not include a gap on the right side for bicycles, but rather is truncated to allow bicycles to pass on the left. This also allows enough width for fire and police vehicles to easily enter when responding to an emergency.

Phoenix, AZ - This half closure integrates elements of a Forced Turn Island by directing all exiting vehicles to turn right at the major street.

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