



*City of Stevenson*  
Public Works Department

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Stevenson, Washington 98648

6.c(5)

**Adherence to the following stop sign removal regime will be followed for the removal of the stop sign located on First Street at the intersection of Russel Avenue.**

- a. Install signs on approaching streets that says, "Cross Traffic Does Not Stop".
- b. Remove stop bars.
- c. Bag the sign in a brightly colored bag for 30 days.
- d. Neighborhood noticing via flyer, City website and local paper.
- e. 14-day message board in each direction, indicating that the stop sign will be removed.
- f. Removal of 3 parking spots (Located at NW, SW, and SE corners) for improved sight distance and adherence to RCW 46.61.570 distance requirements.

**Timeline for stop sign removal**

- a. January 23<sup>rd</sup>, message boards will be installed indicating that stop sign will be removed.
- b. January 23<sup>rd</sup>, neighborhood flyer's will appear, posting on City website and published in local paper.
- c. January 23<sup>rd</sup>, Pedestrian Crossing Flags and holders will be installed
- d. February 6<sup>th</sup>, "Cross Traffic Does Not Stop" signs to be installed.
- e. February 6<sup>th</sup>, Stop bars removed.
- f. February 6<sup>th</sup>, Brightly colored bag will be installed over existing stop sign.
- g. February 6<sup>th</sup>, message boards will be removed
- h. February 6<sup>th</sup>, "Traffic Revision Ahead" signs will replace "STOP Ahead" signs.

- i. March 6<sup>th</sup>, Brightly colored bags will be removed
- j. March 6<sup>th</sup>, "Traffic Revision Ahead" signs will be removed.

The current proposal is to install Pedestrian Crossing Flags at all 4 corners of the intersection and NOT to install flashing pedestrian activated crossing signs. Staff will monitor the effectiveness and if it is determined that additional pedestrian crossing aides are necessary, staff will propose the installation of "In-street Pedestrian Crossing Panels" (see attachment R1-6a) that can be removed during winter months to avoid damage from snow removal vehicles.

In addition to the regulatory sign removal procedures, both Skamania County EMS and Stevenson Fire Department have expressed their concern over the removal of the stop sign and have requested pre-emptive warning devices be installed to warn oncoming drivers that emergency vehicles will be entering or exiting the station. The proposal is for both agencies to share these signs and they can activate them remotely as needed. See attachment for the proposed signs and locations. Fire Department and EMS will approve final plan before installation. **Estimated cost for purchase and installation of these signs is \$17,000.**

Estimated costs for these improvements are as follows:

1. Permanent signs (Cross traffic Does Not Stop)	\$250
2. Temporary signs (Traffic Revision Ahead, STOP sign will be removed)	\$500
3. Flyers, newspaper ads	\$150
4. Pedestrian Crossing Flags and holders	\$500
5. Pre-emptive warning signs	\$17,000
6. Stop Bar removal	\$500
7. In-street Pedestrian Crossing panels	\$700
8. <u>City crew labor</u>	<u>\$1200</u>
<b>TOTAL</b>	<b>\$20,800</b>

If additional trucks do actually take 1<sup>st</sup> Street once the STOP sign is removed then there will be additional maintenance costs due to the increase of heavy traffic. Washington State Department of Transportation is responsible for the surface condition on 2<sup>nd</sup> Street, the City is responsible for all other streets inside City Limits.

Two additional, larger speed limit signs (30"X36") have been installed on 1<sup>st</sup> Street as well as new pavement markings to help remind drivers of the posted speed limit. There are 8 speed limit signs on First Street and 3 speed limit pavement markings.

Additional options for traffic calming could include some or all of the following:

- 1. Radar feedback signs (same as both ends of town) \$8,000 each
  
- 2. "Bulb Outs" and crosswalks at Columbia (engineers estimate) \$70,000  
Traffic calming device, same as Second Street
  
- 3. Install overhead flashing yellow light at intersection \$7,000  
(Coordinate with PUD to install poles and wires)

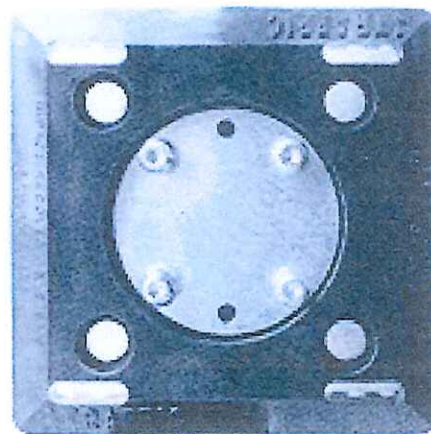


## Double Sided STOP Crossing Panel with Fixed Base (Illustration of Accessories Included)



Illustration of  
Spring Design

8 x 8" Fixed Base



Quick  
Release  
Pin

