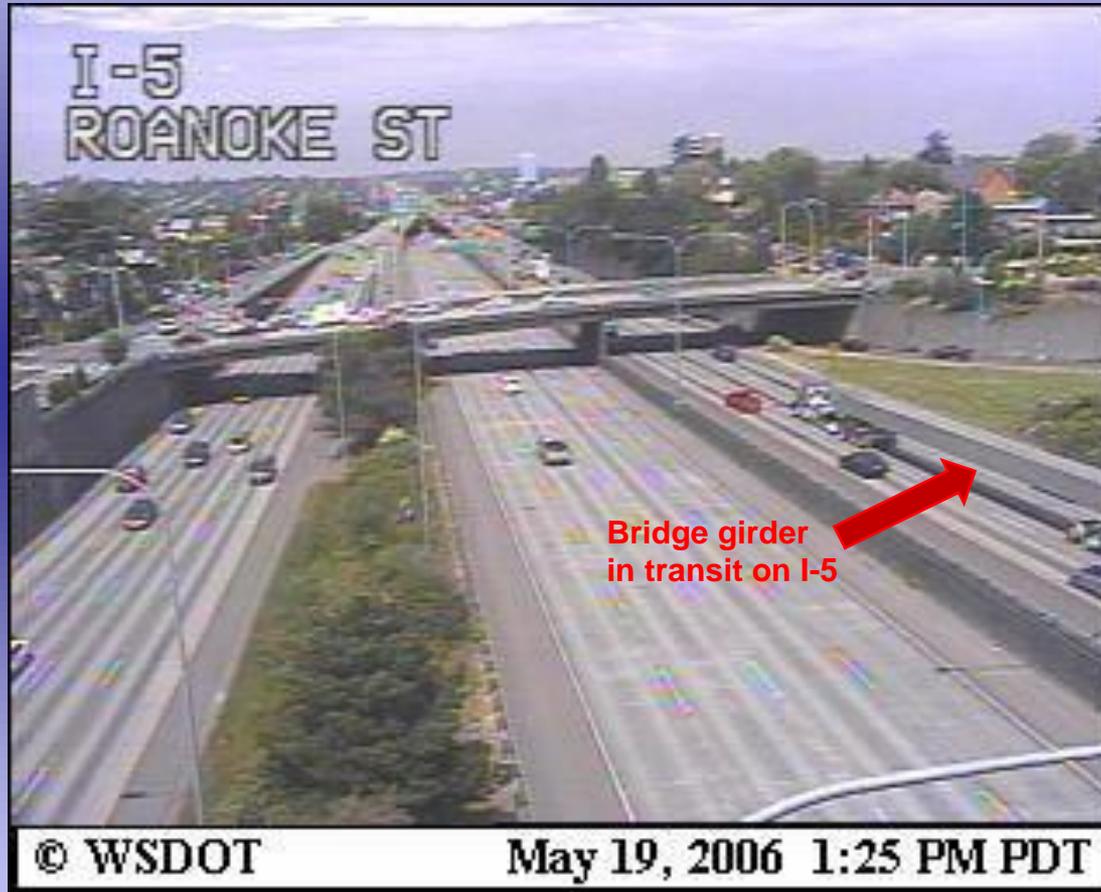


Aurora Bridge Girder Transport and Installation



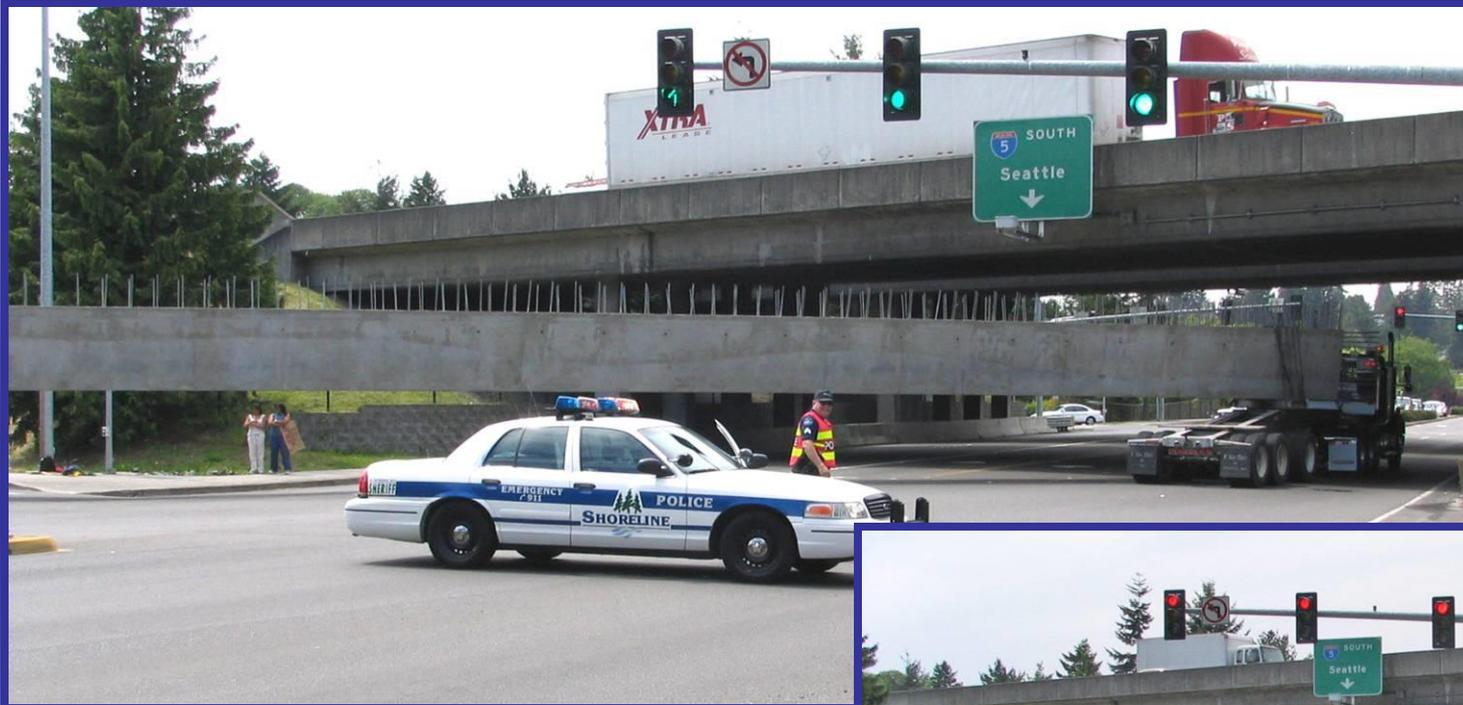
May 19, 2006

Girders exiting I-5 at N 175th Street



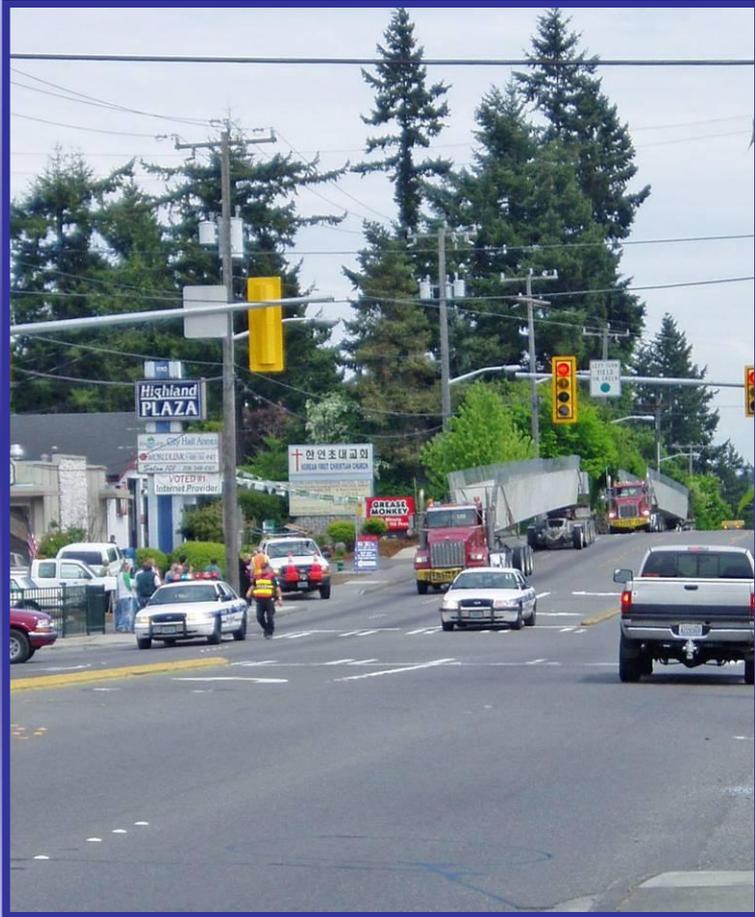
May 19, 2006

Girders pass under the I-5 overpass turning and clearing without a problem

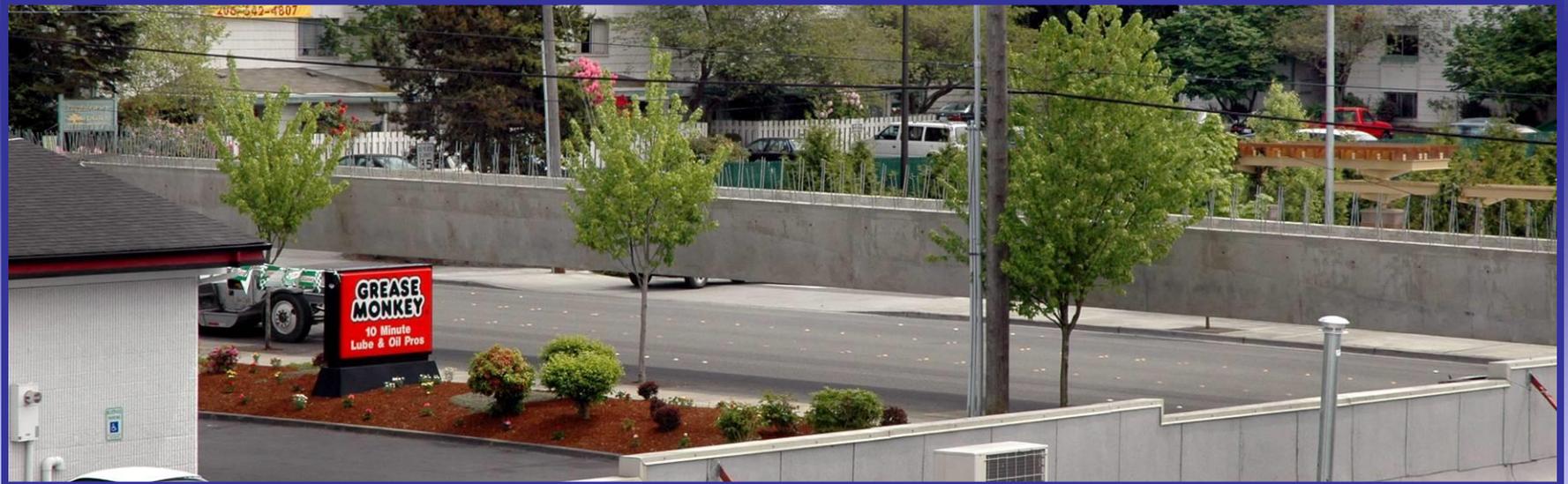


May 19, 2006

Girders complete the slow grind up the grade on N 175th Street



May 19, 2006



May 19, 2006

Traveling west on N 175th Street approaching Aurora Avenue



May 19, 2006

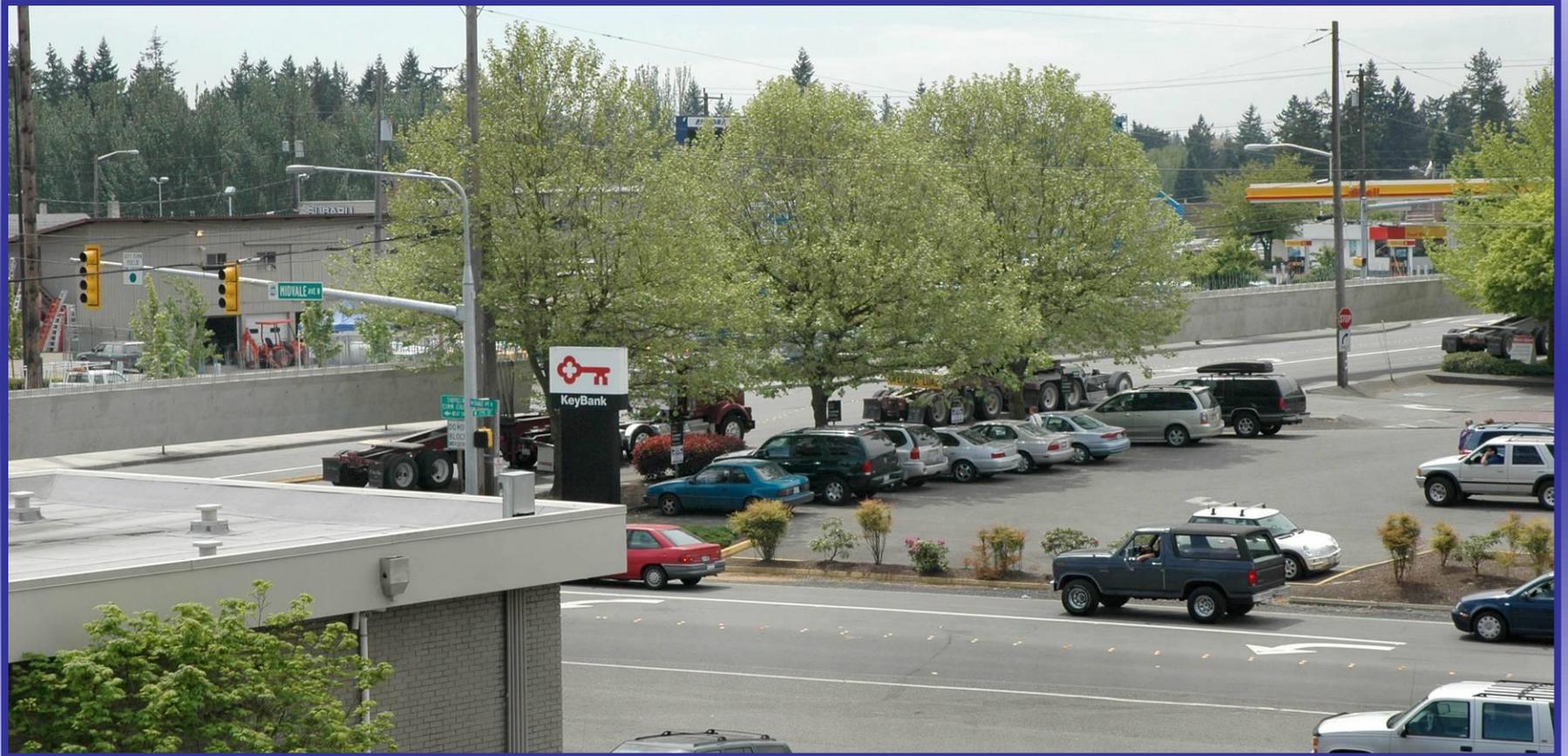


Just where do they end? Girders are approximately 127 feet long and 80 tons each.



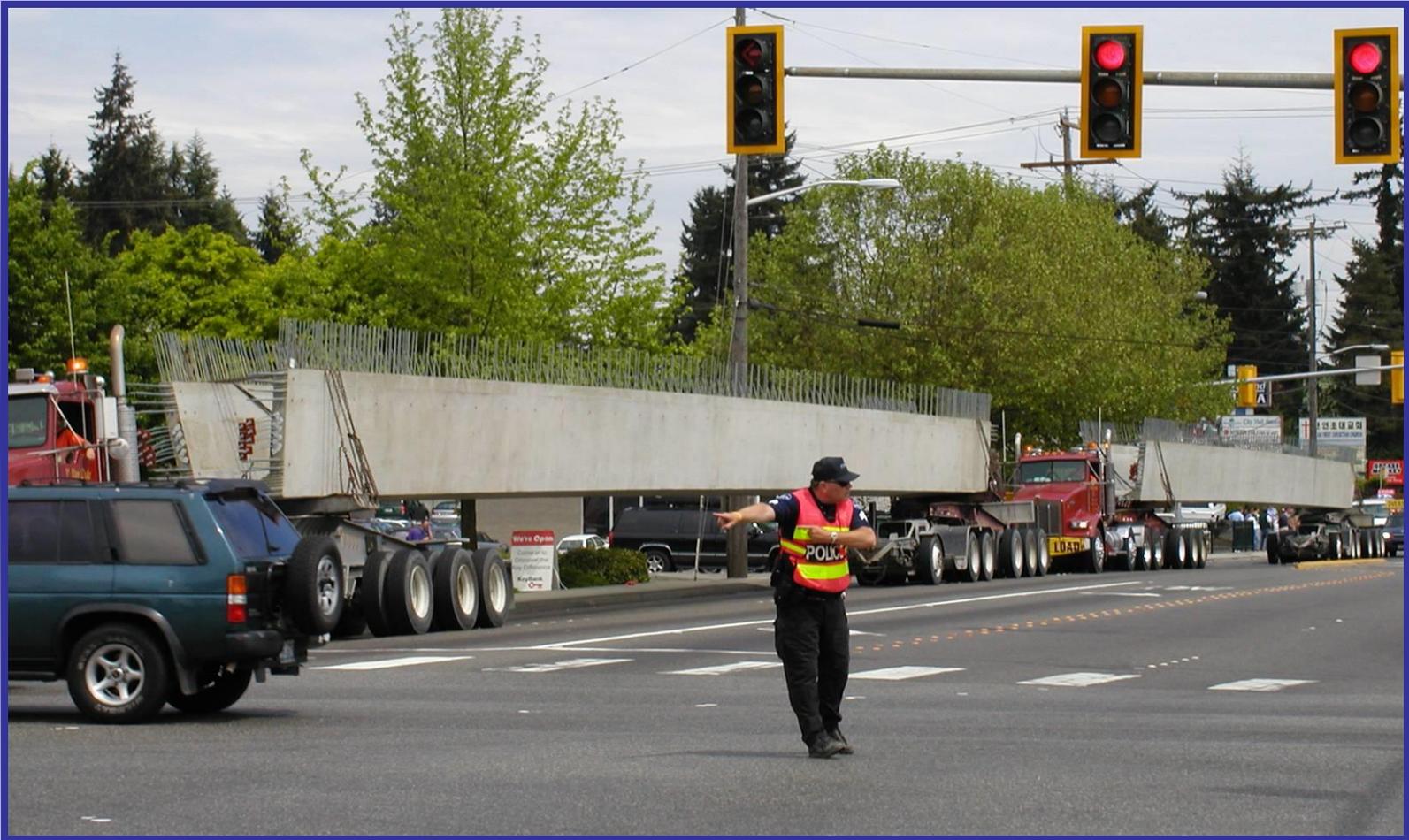
May 19, 2006

Both girders approaching Aurora Avenue for the turn south



May 19, 2006

N 175th Street and Aurora Avenue



May 19, 2006



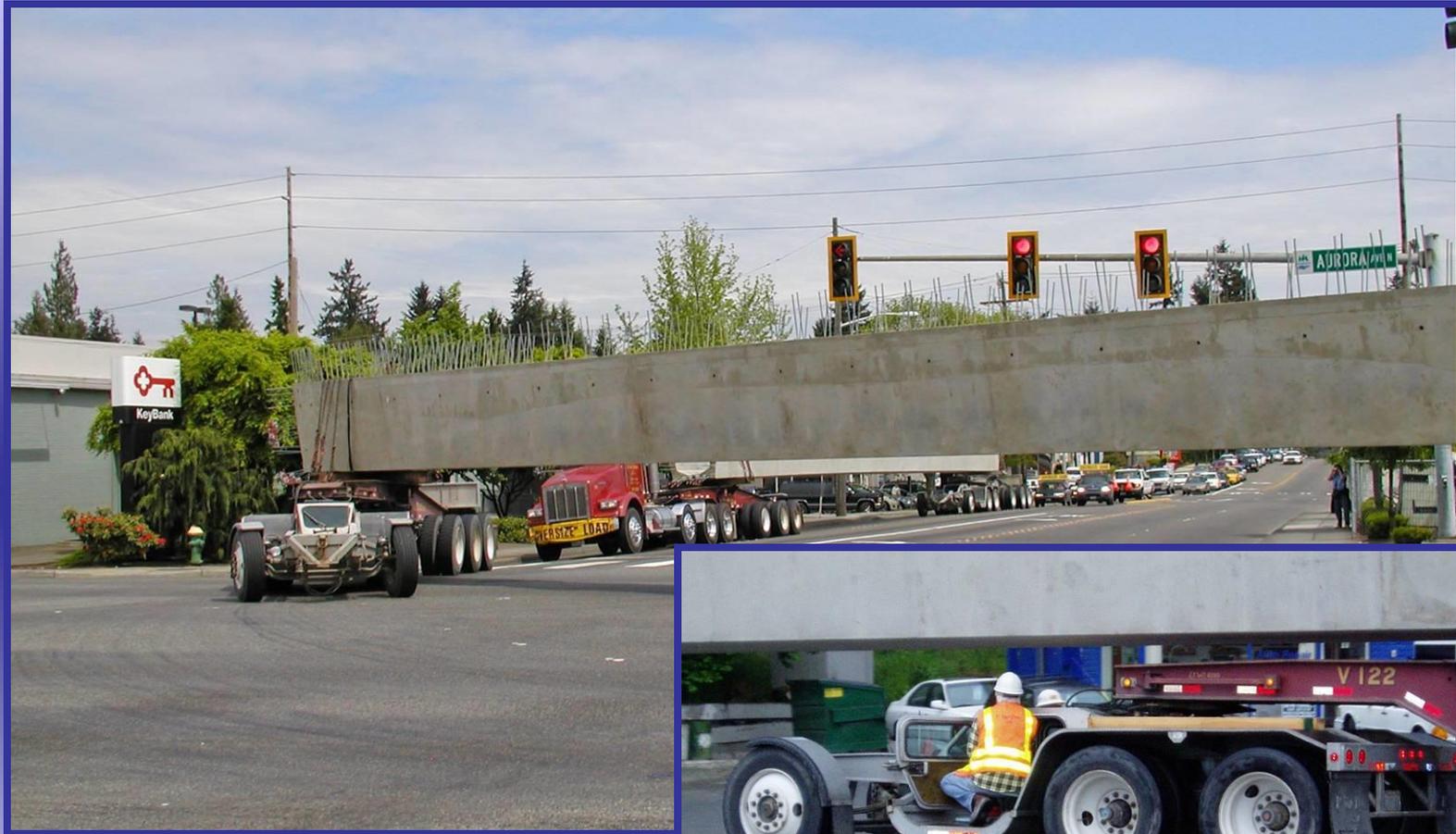
May 19, 2006

Girder takes up entire intersection but with rear steering car there are no problems navigating through



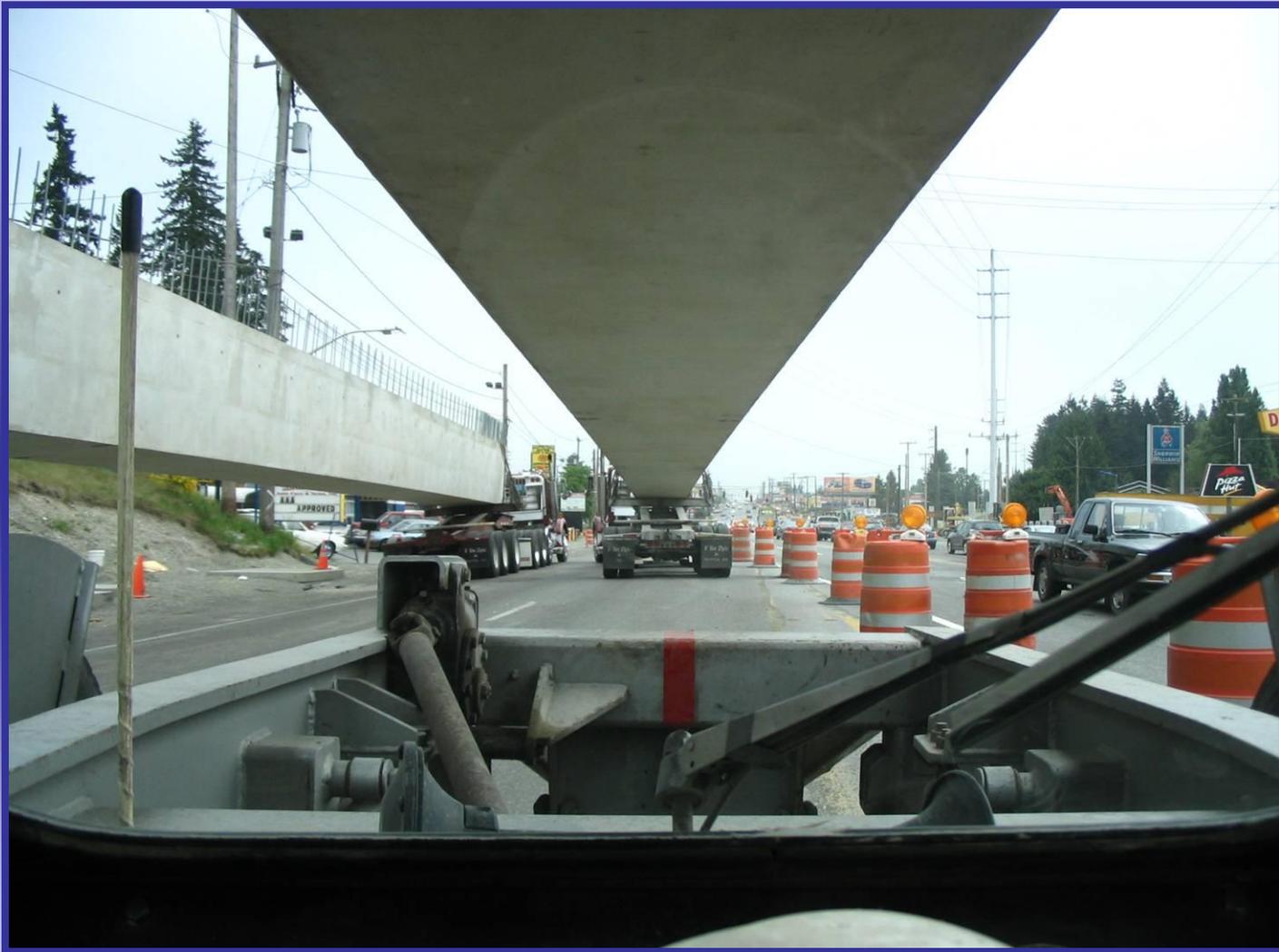
May 19, 2006

Rear steering car providing tighter maneuverability



May 19, 2006

View under the girder as seen by driver of rear steering car



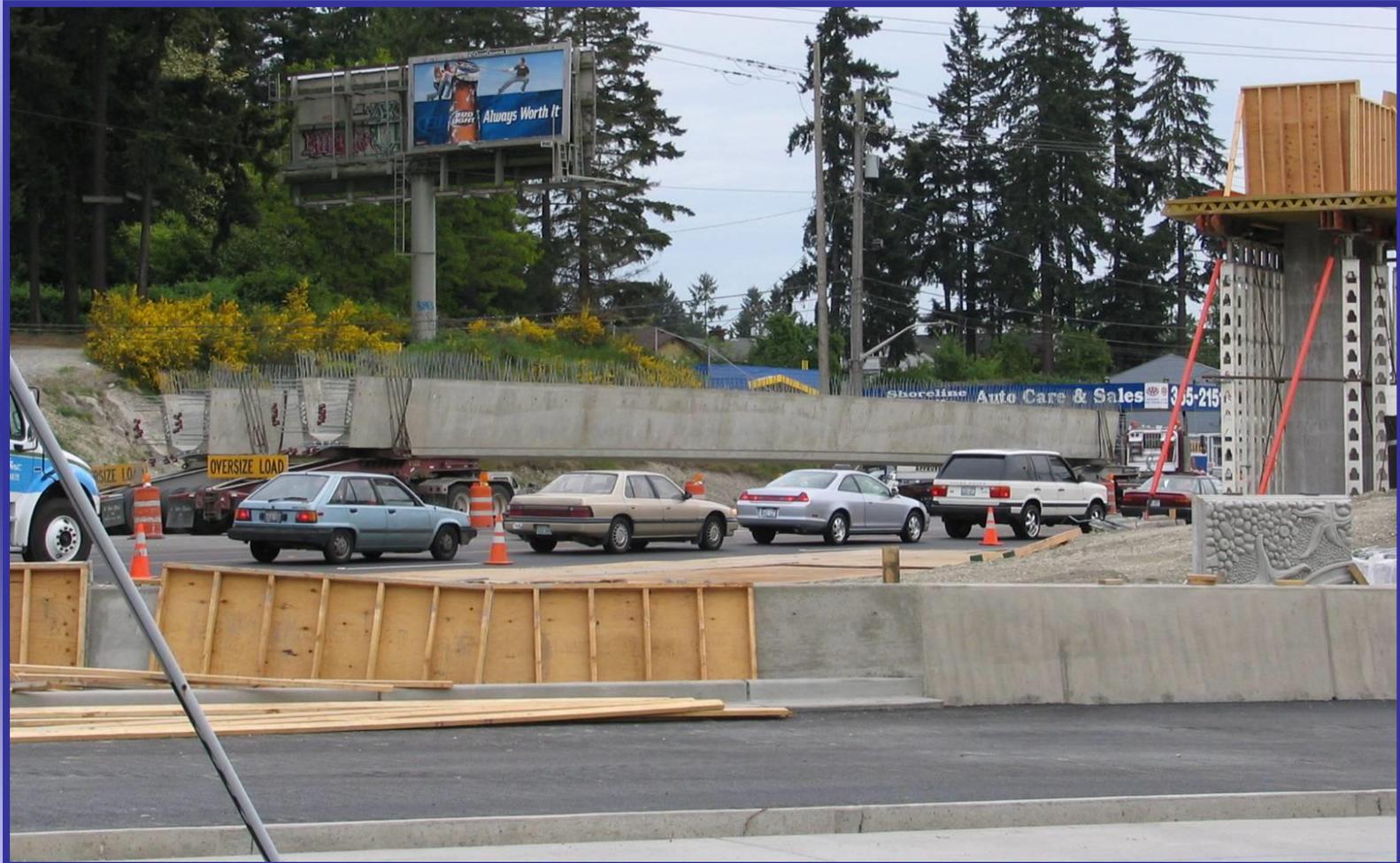
May 19, 2006

Girder arrives at construction site



May 19, 2006

Staging for the evening's installation



May 19, 2006

U-turn at N 155th Street to move girders in position



May 19, 2006

A view before girder placement showing bridge columns with “falsework”



May 19, 2006

“Falsework” is the temporary structure erected to support work in the process of construction, consisting of shoring or vertical posting formwork or beams and slabs and lateral bracing



May 19, 2006

First girder backed into place between bridge columns



May 19, 2006



May 19, 2006

A view through the belly of the girder



May 19, 2006

A 180-ton and a 250-ton crane were on site for the job



May 19, 2006



Preparing to connect east end of the girder to the crane



May 19, 2006



May 19, 2006

Rear steering car is chained to front end loader and pulled away from east end of crane-suspended girder



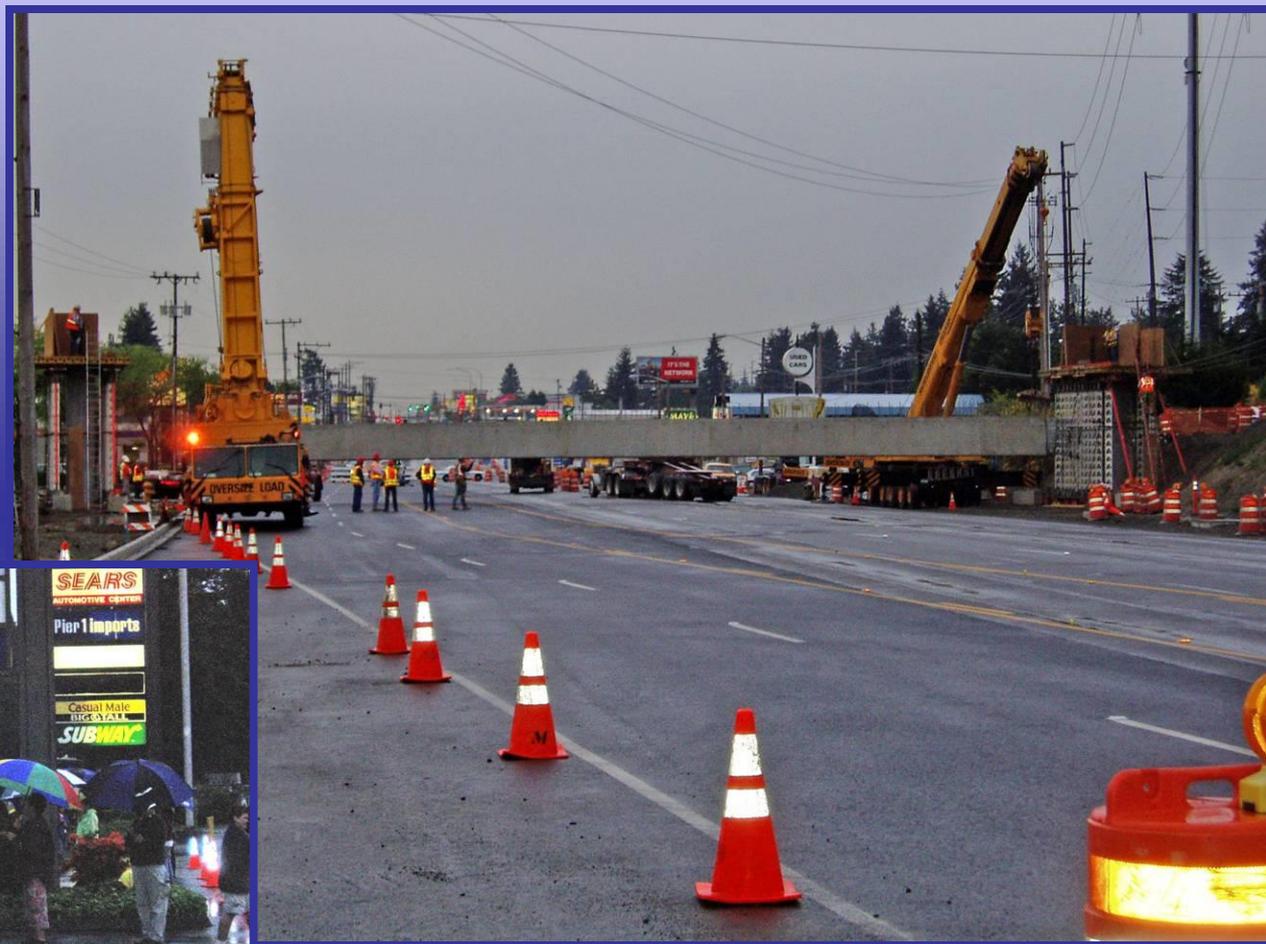
May 19, 2006

Crews now focus on connecting the west end of girder to crane



May 19, 2006

Looking north on Aurora Avenue - intermittent showers did not dampen spirits of onlookers



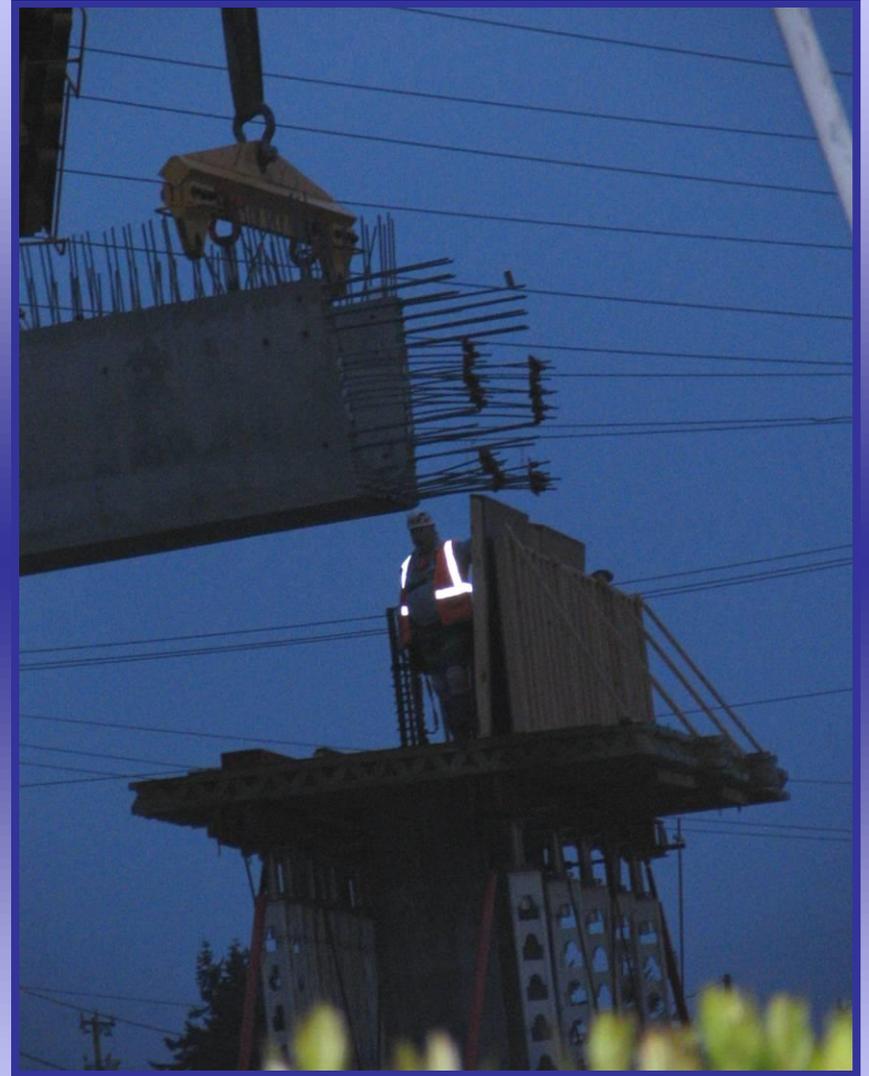
May 19, 2006

*"...and the dreams that you dare to dream
really do come true"*

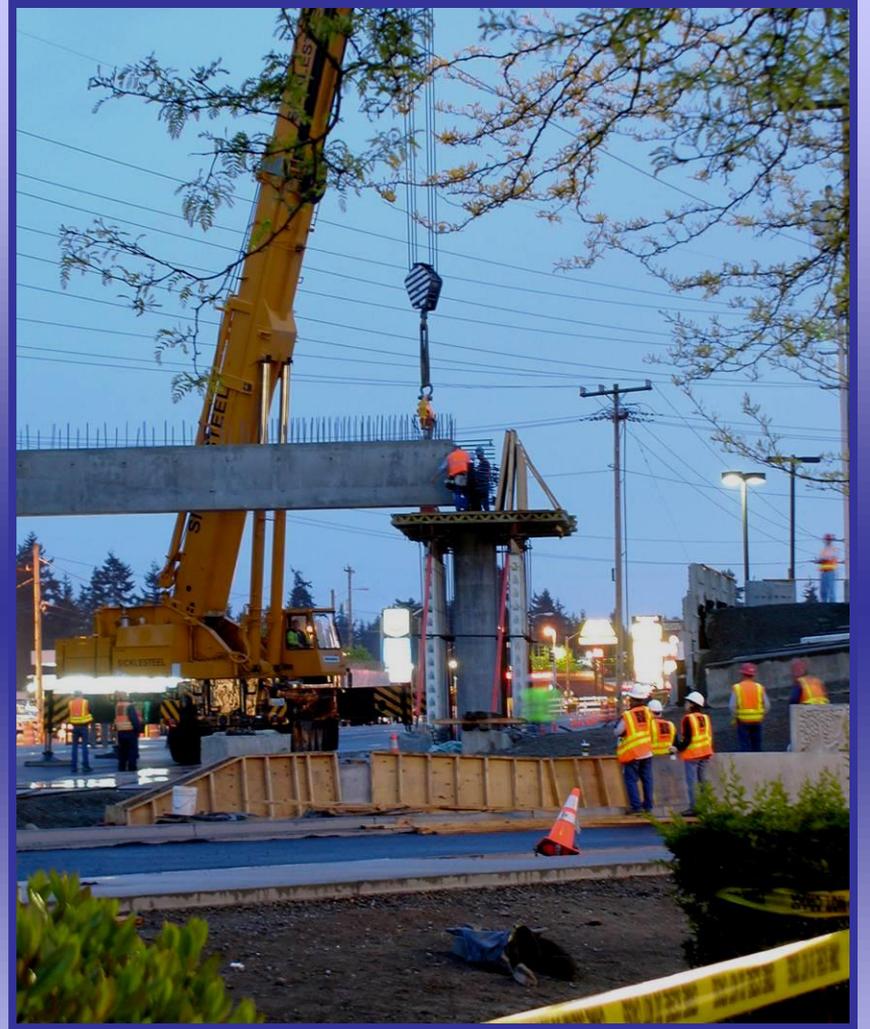


May 19, 2006

First girder heading skyward



May 19, 2006



May 19, 2006

**First girder is in the air and successfully set by 9:15 pm
(Aurora Avenue was closed at 7:00 pm)**



May 19, 2006

Crane is moved under girder to get in place to set the second girder

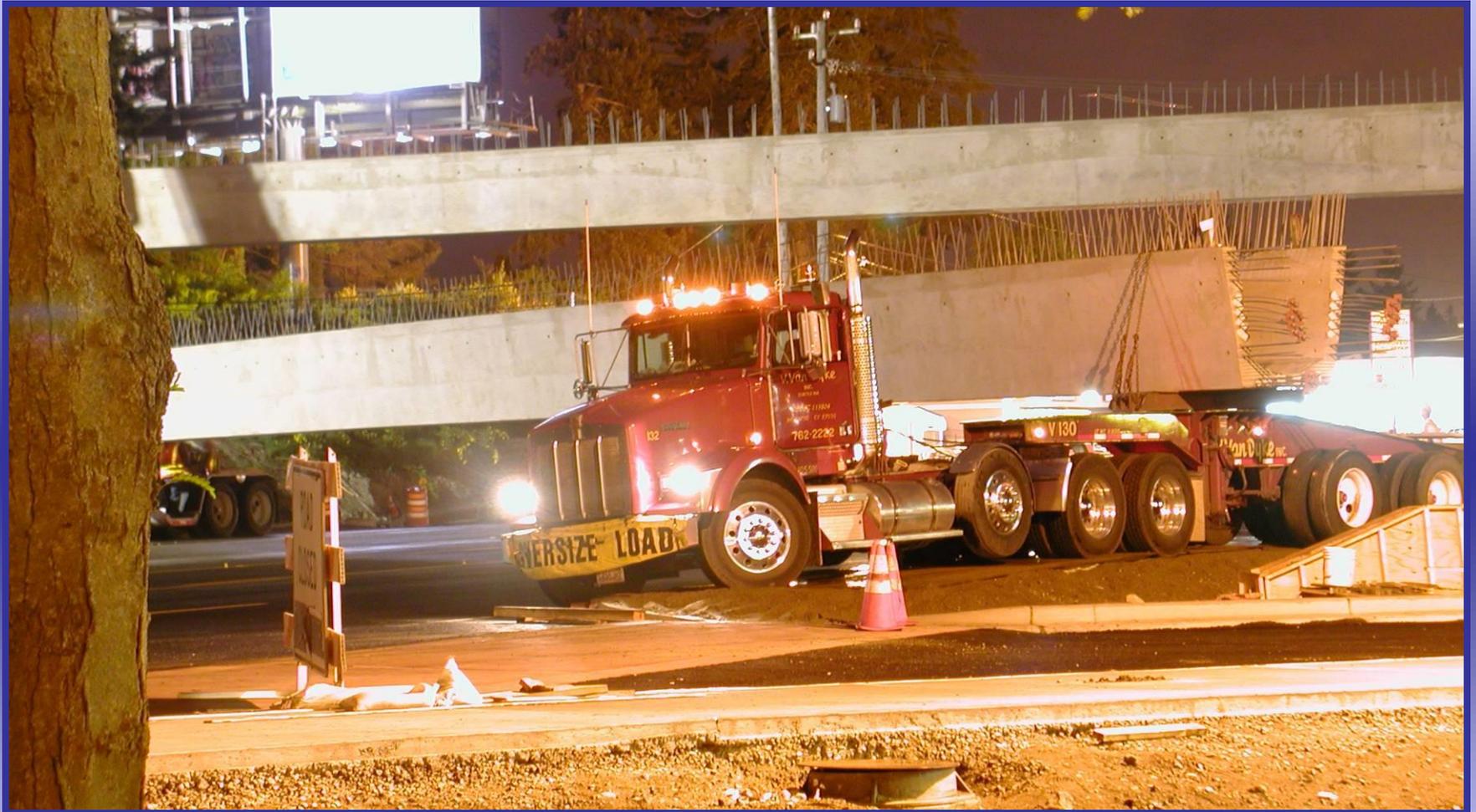


May 19, 2006

Second girder backed into place



May 19, 2006



May 19, 2006

First crane supports east end of girder



May 19, 2006

Second crane moves into position to attach to west end of girder and allow truck cab to pull out



May 19, 2006



May 19, 2006



May 19, 2006

Connecting girder to crane



May 19, 2006

Second girder now completely supported by cranes and being lifted into position



May 19, 2006



May 19, 2006

Directing the proper placement of east end of girder



May 19, 2006

Second girder in place by approximately 11:00 pm



May 19, 2006

The next notable events leading to a finished bridge over Aurora Avenue will be the pouring of the bridge deck, probably in late June, and the addition of the superstructure (glass panels, steel arch) anticipated in August.



May 19, 2006