



Appendix C

Simulations

The key observation point (KOP) simulations contained in this attachment (Exhibits 1 through 16) were developed using the conceptual design drawings available at the time the Draft EIS was being developed, or approximately 5 to 10 percent of design completion. They do not contain most engineering details that would be developed, do not depict the avoidance and minimization measures described in Section 3.2 (Build Alternatives) of the Draft EIS. Some of the simulations included in this appendix depict (in very conceptual form) potential mitigation measures related to landscaping that are described in the Section 4 (Potential Mitigation Measures) of the Technical Report.

After the Preferred Alternative is selected, avoidance, minimization, and mitigation measures will be developed by Interdisciplinary teams and local government representatives with opportunities for the community to comment. Because these measures have not yet been developed, they are not shown in these photo-simulations. Mitigation measures will likely "soften" or screen views of the Preferred Alternative compared to components depicted in the simulations contained in this appendix. These simulations are useful for depicting the form and scale of the components of the various alternatives and options as well as how they might affect views. In addition, the simulations are valuable for depicting differences between the alternatives and options.

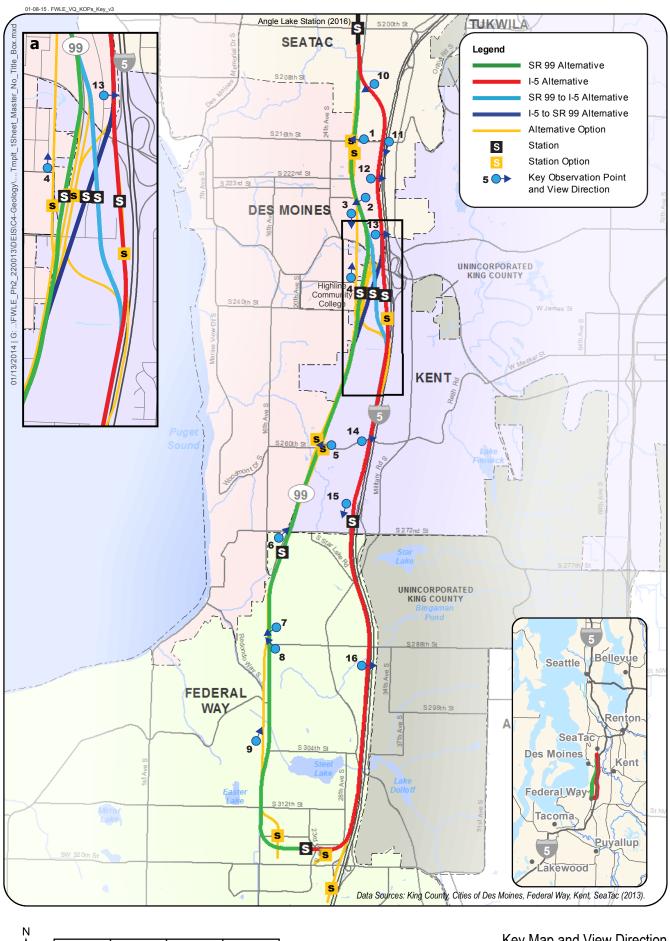




Exhibit 1a. KOP 1: Existing Condition – Looking West from S 216th Street toward SR 99.



Exhibit 1b. KOP 1: Simulation of the SR 99 Alternative.



Exhibit 1c. KOP 1: Simulation of the S 216th West Station Option.



Exhibit 1d. KOP 1: Simulation of the S 216th East Station Option.



Exhibit 2a. KOP 2: Existing Condition – Looking West from S 224th Street toward SR 99.



Exhibit 2b-1. KOP 2: Simulation of the SR 99 Alternative.



Exhibit 2b-2. KOP 2: Simulation of the SR 99 Alternative Illustrating What the View from this Location Would Look Like with a Building at the Intersection of S 224th Street and SR 99.



Exhibit 2c. KOP 2: Simulation of the Kent/Des Moines HC Campus Station Option.



Exhibit 2d. KOP 2: Simulation of Kent/Des Moines HC Campus Station Option from S 216th West Station Option.



Exhibit 3a. KOP 3: Existing Condition – Looking South from S 226th Street at Area between 28th Avenue S (to right) and SR 99 (to left).



Exhibit 3b. KOP 3: Simulation of the Kent/Des Moines HC Campus Station Option.



Exhibit 3c. KOP 3: Simulation of the Kent/Des Moines HC Campus Station Option from S 216th West Station Option



Exhibit 4a. KOP 4: Existing Condition – Looking North along 28th Avenue S.



Exhibit 4b. KOP 4: Simulation of the Kent/Des Moines HC Campus Station Option (With Potential Landscaping Conceptually Depicted).



Exhibit 5a. KOP 5: Existing Condition – Looking West from S 260th Street toward SR 99.



Exhibit 5b. KOP 5: Simulation of the SR 99 Alternative.



Exhibit 5c. KOP 5: Simulation of the S 260th West Station Option.



Exhibit 5d. KOP 5: Simulation of the S 260th East Station Option.