*Chapter 3: Affected Environment and Environmental Consequences* acquisition, and avoid the need to modify may block views to the highway. One such CDOT's easement along the northern boundary location where retaining walls would be seen is of Chatfield State Park. Although more retaining in Chatfield State Park from the C-470 trail. walls would be added, the colors and textures Figure 3-31 shows a photo simulation of the view would match the highway design standards, looking toward C-470 from within Chatfield therefore blending into the overall design. These State Park. retaining walls would be seen from nearby, giving the area a more developed character and Figure 3-30 **Architectural Treatment on Bridge Abutments** Concrete bridge 14 abutment and wing wall with reveals 16 24 26 Figure 3-31 **Retaining Wall Photo Simulation at Chatfield State Park** 34 36 37 New Retaining 40 Wall 41 42 43 44 45 46

Corridor

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At the Santa Fe Drive interchange, a flyover would be added, rising above the proposed extension of the Southwest Corridor light rail line. The flyover structure would be the most apparent visual effect of this alternative. It would have a minimal effect on views of the Dakota Hogback for westbound travelers, as shown in **Figure 3-32**. As discussed in **Section 3.2.2**, the retaining wall or noise wall necessary to mitigate the noise impacts from the flyover and Santa Fe Drive on the east side of

Wolhurst would block the residents' views of

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Santa Fe Drive and the railroad corridor, as well as of C-470. This retaining wall/noise wall would also indirectly affect Wolhurst by limiting the morning sunlight into the community. **Figure 3-33** shows a three dimensional view of the improved Santa Fe Drive interchange.

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With the exception of the improved Santa Fe Drive interchange, specifically the southbound to eastbound flyover effects as mentioned above, the other visual changes from additional retaining walls and noise walls would not have a

## Figure 3-32 General Purpose Lanes with Improved Santa Fe Interchange



## Figure 3-33 Improved Santa Fe Drive Interchange



