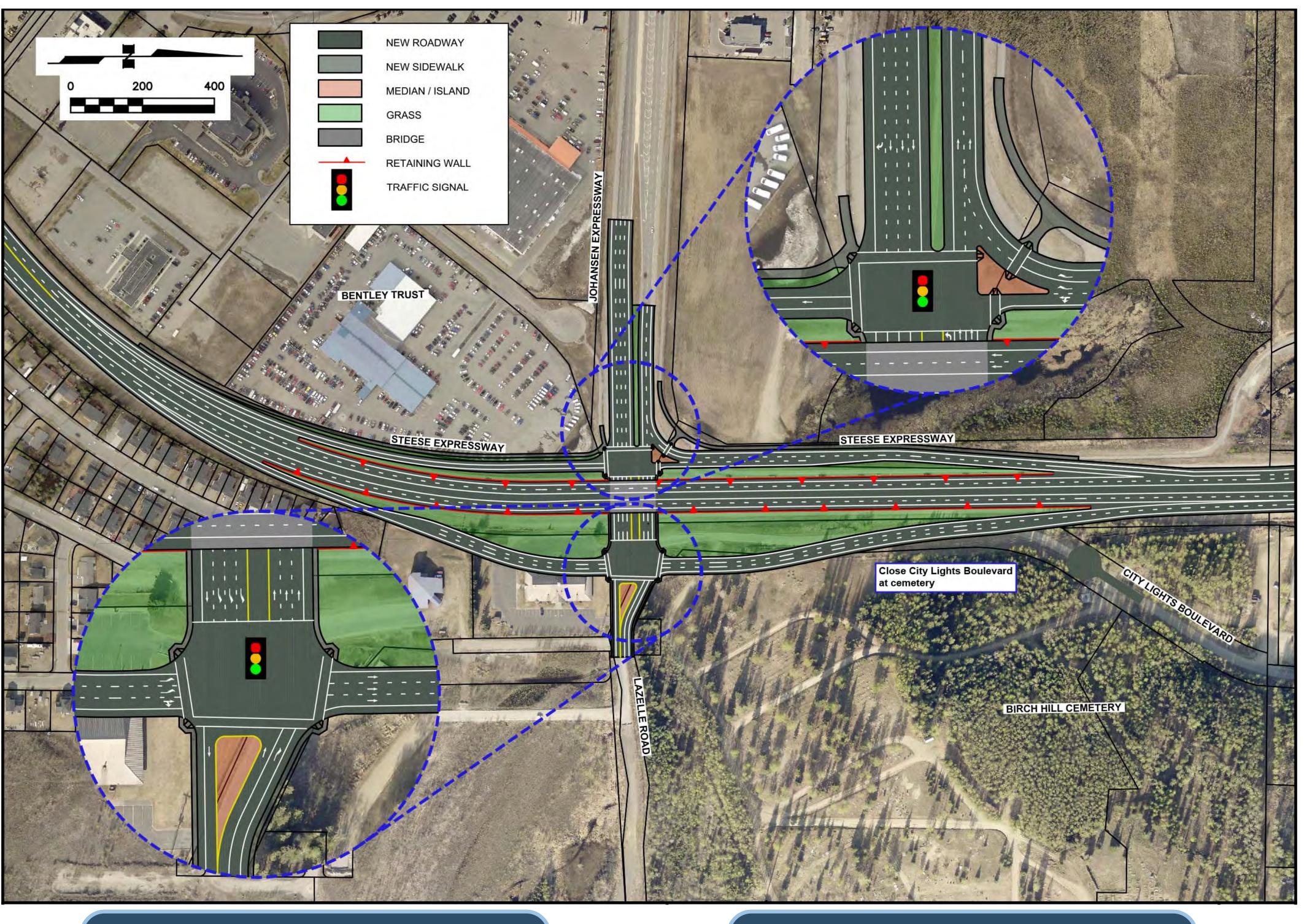


## STEESE EXPRESSWAY / JOHANSEN EXPRESSWAY INTERCHANGE

## <u>Alternative G1 - Tight Diamond (Full Interchange)</u>

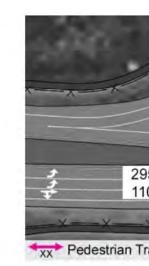


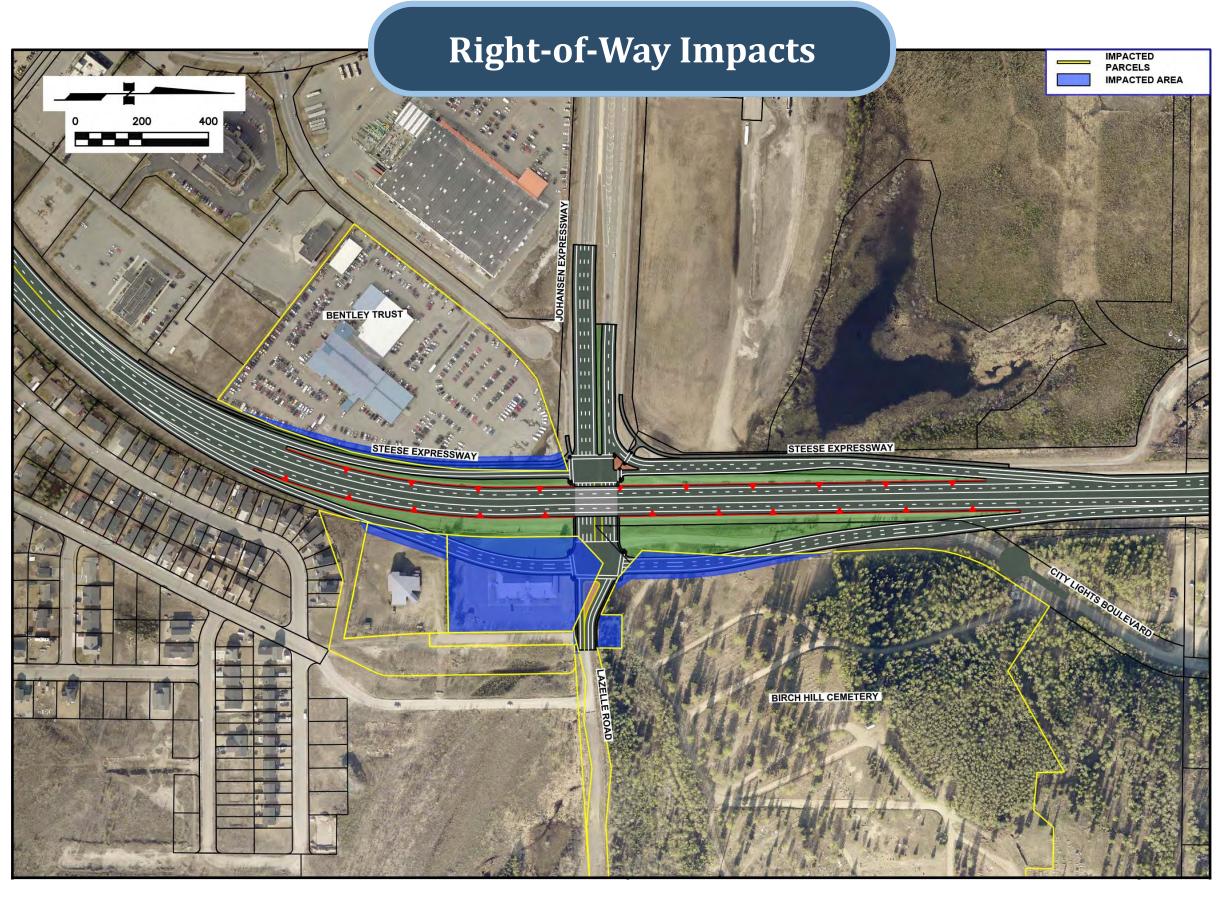
## **Key Improvements**

- Traffic traveling along the Steese is elevated above the intersection without stopping. All other movements interact at two signalized intersections at ground level.
- Three left turning lanes are provided to accommodate the heavy left turn traffic from the Johansen to the Steese.

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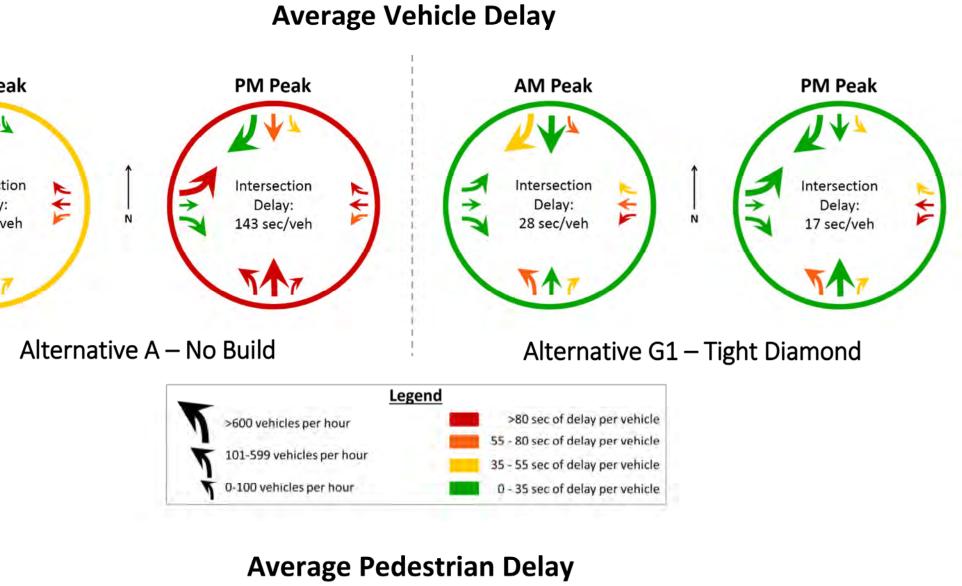


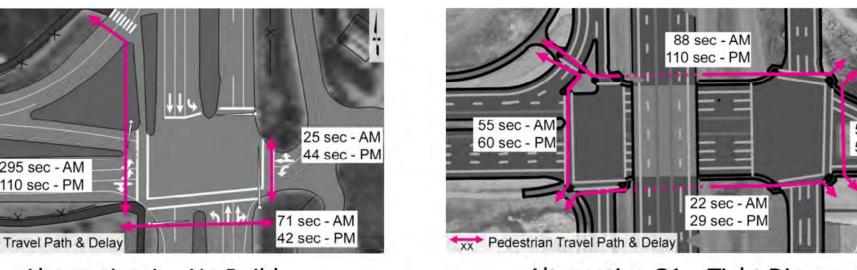


## Considerations

• Design is similar to the Geist Rd/Parks Hwy interchange in west Fairbanks. With this type of interchange, queues between intersections can keep traffic from entering the interchange area.

• Pedestrians would no longer interact with through vehicles on the Steese but would still have long crossing distances to cross the Johansen.





Alternative A – No Build

Alternative G1 – Tight Diamond