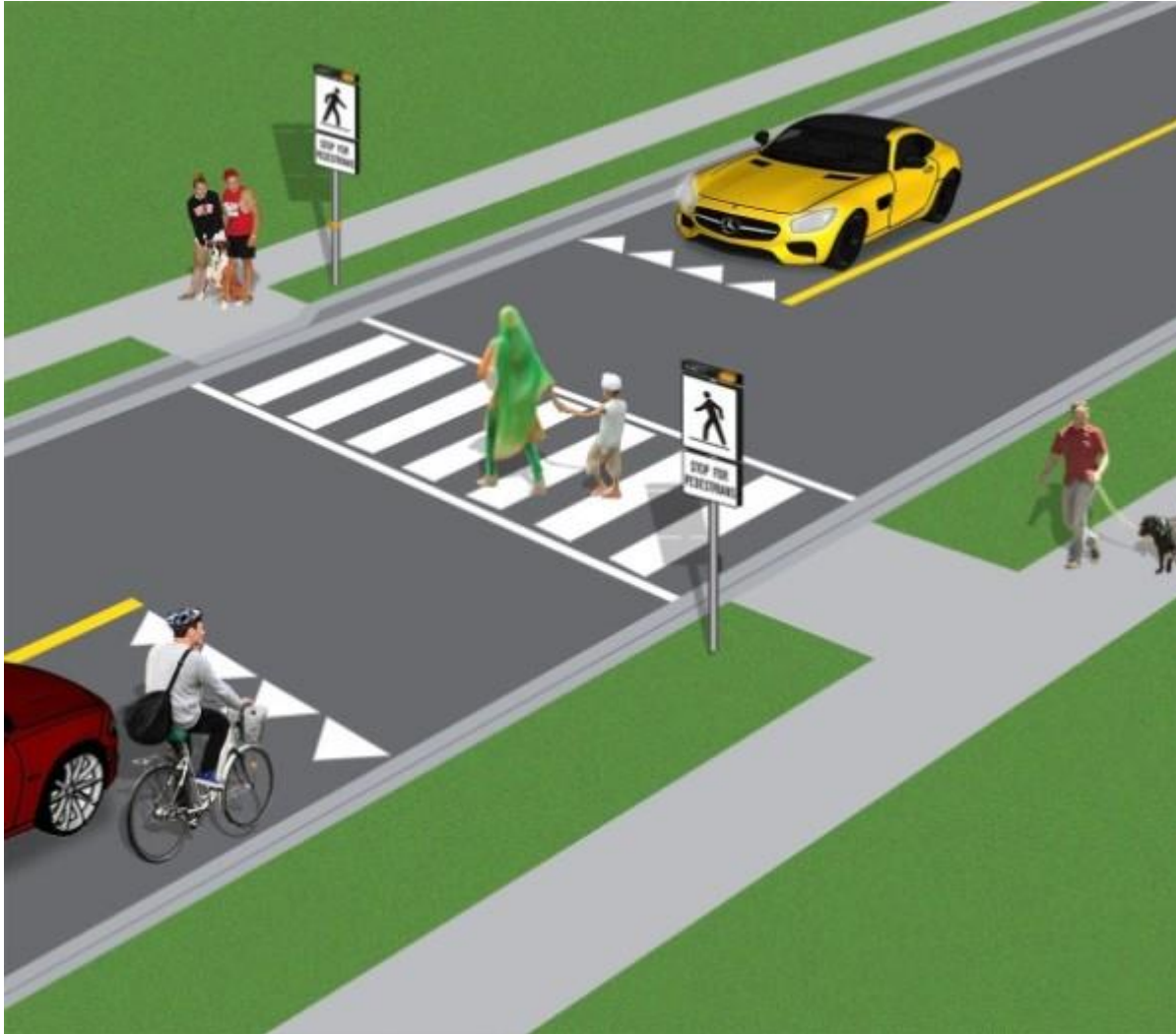


Neighborhood Safety Program

North Rose Hill

Raised Crosswalks Near Schools

Low-cost, easy, and effective



- **Reduce auto/ped accidents by 45%***
- **Improved Safety:** Raised crosswalks act as speed bumps, naturally slowing down vehicles and creating a safer crossing environment for children.
- **Enhanced Visibility:** The elevated design increases visibility, helping drivers notice crossing children from a greater distance, promoting cautious driving.
- **Traffic Calming:** By reducing vehicle speeds, raised crosswalks encourage safer driving behavior in school zones, making the area safer for students.
- **Encourages Active Commuting:** Safer crossing points can make parents more comfortable allowing their children to walk or bike to school. This fosters healthier and more active lifestyles for students, promoting physical activity and reducing traffic congestion.
- **Community Awareness:** The presence of raised crosswalks can heighten overall community awareness of school zones.
- **Positive Impact on School Environment:** Raised crosswalks contribute to a safer and more secure school environment, providing peace of mind to parents, teachers, and students.

* https://safety.fhwa.dot.gov/ped_bike/step/docs/techSheet_RaisedCW2018.pdf

Raised Crosswalks – Bellevue WA Case Study*



Speeding and pedestrian-safety cited as one of top concerns of local citizens



City partnered with citizens & community groups



Piloted raised crosswalks at five locations near schools



Results

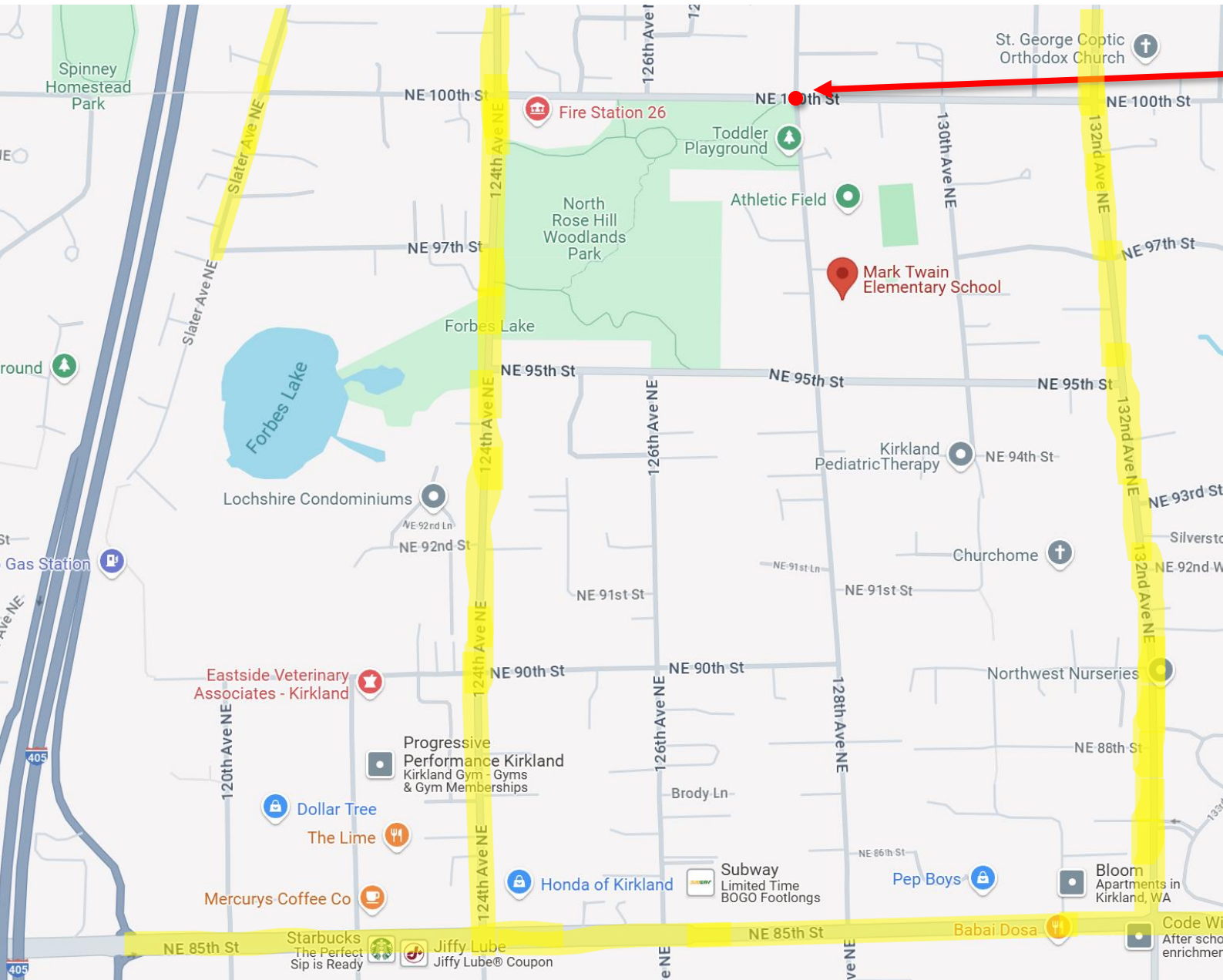
- Average vehicle speed reduced by 3 mph
- Reduced parking too close to crosswalks/intersections
- Positive feedback from parents, schools and residents



Cost

- About \$15K each in 2012. Some went as high as \$35K due to lack of existing sidewalk infrastructure
- Bellevue acquired \$7,500 in grants from the state

Raised Crosswalks – North Rose Hill

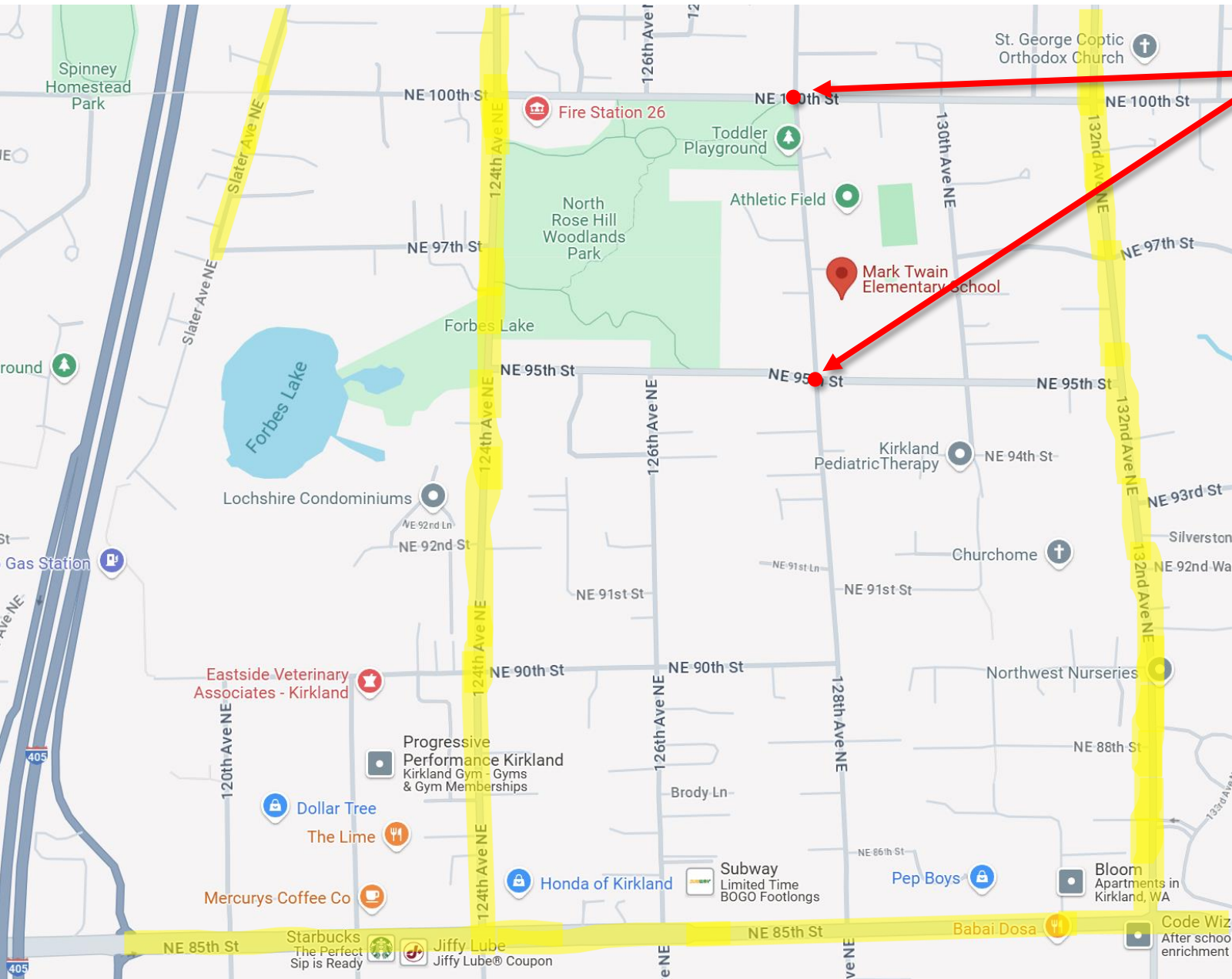


Proposed Location

- Adjacent to elementary school
- Adjacent to parks & playgrounds
- On “Neighborhood Greenway” route
- Proximity to Fire Station 26
- Inherently risky intersection
 - “Bookended” by roads with **high speed limits**, which, statically, double auto/ped fatality rates*
 - Located on wide, downhill roads (these are commuter cut-through routes)
- Demonstrate commitment to children’s safety

* <https://www.iihs.org/topics/fatality-statistics/detail/pedestrians>

...and while we're at it...



Consider A Second Location

We believe this may fit in the budget.

- Also adjacent to elementary school
- Also adjacent to parks & playgrounds
- Also “Neighborhood Greenway” route
- Also Proximity to Fire Station 26
- Also Inherently risky intersection
 - “Bookended” by roads with **high speed limits**, which, statically, double auto/ped fatality rates*
 - Located on wide, downhill roads (these are commuter cut-through routes)
- Demonstrate commitment to children’s safety

* <https://www.iihs.org/topics/fatality-statistics/detail/pedestrians>

Questions?