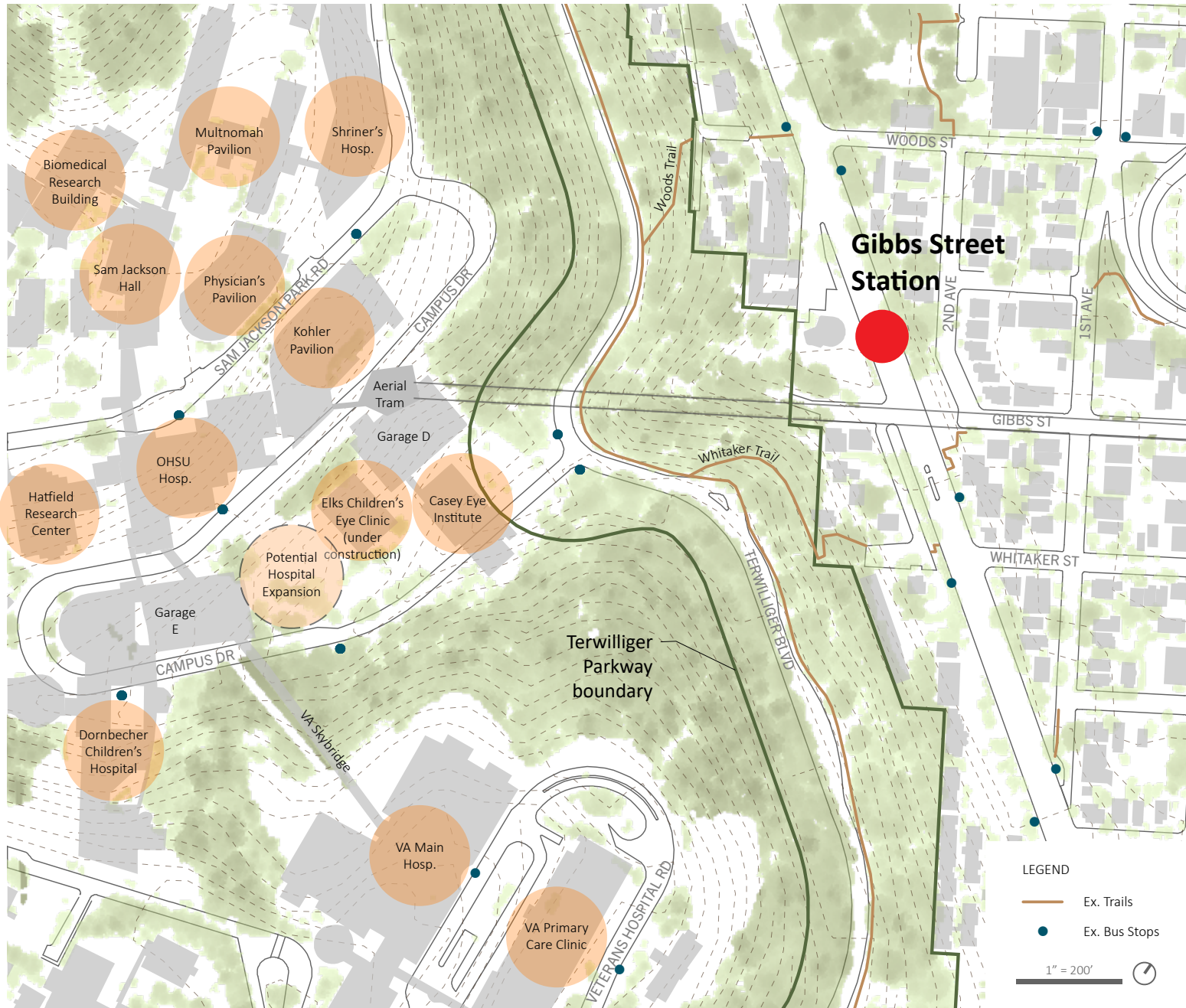
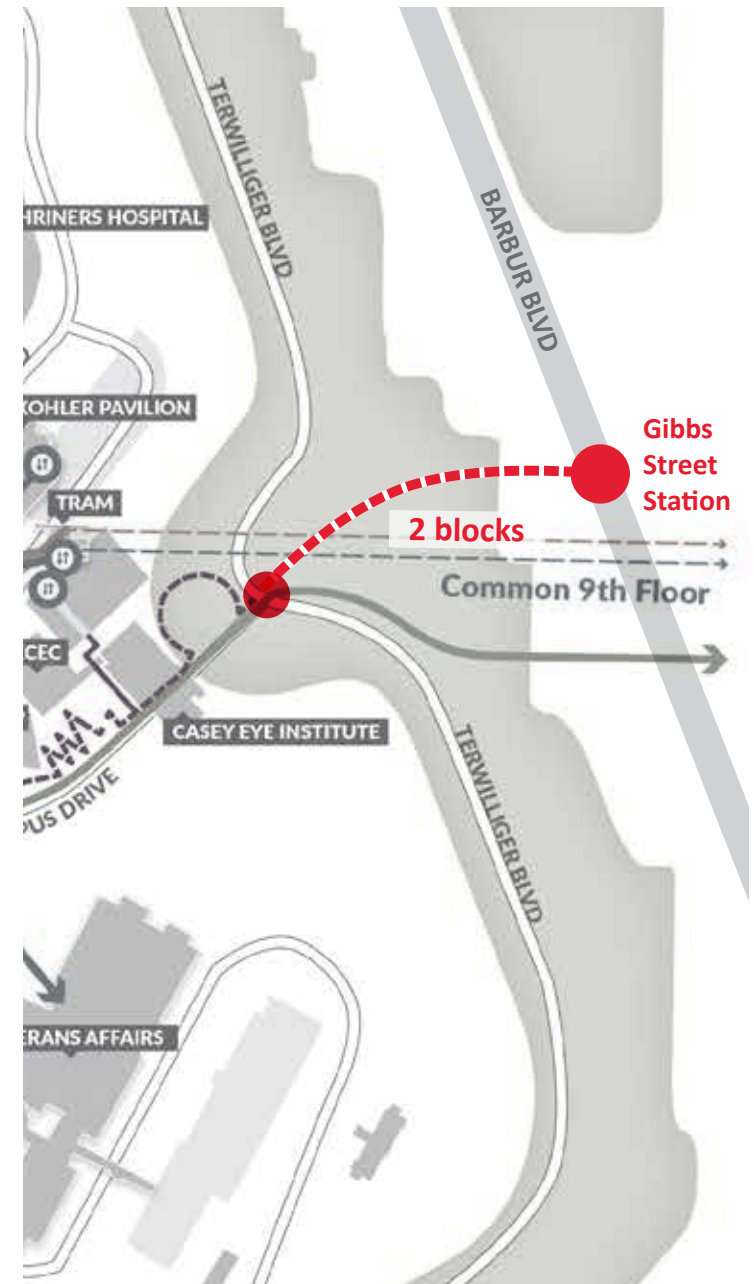
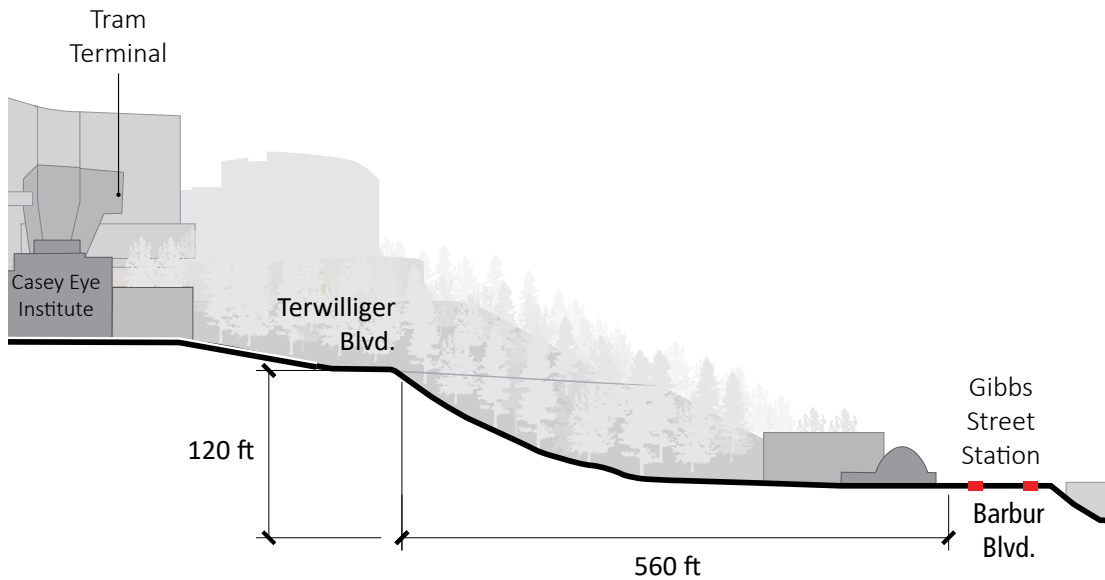
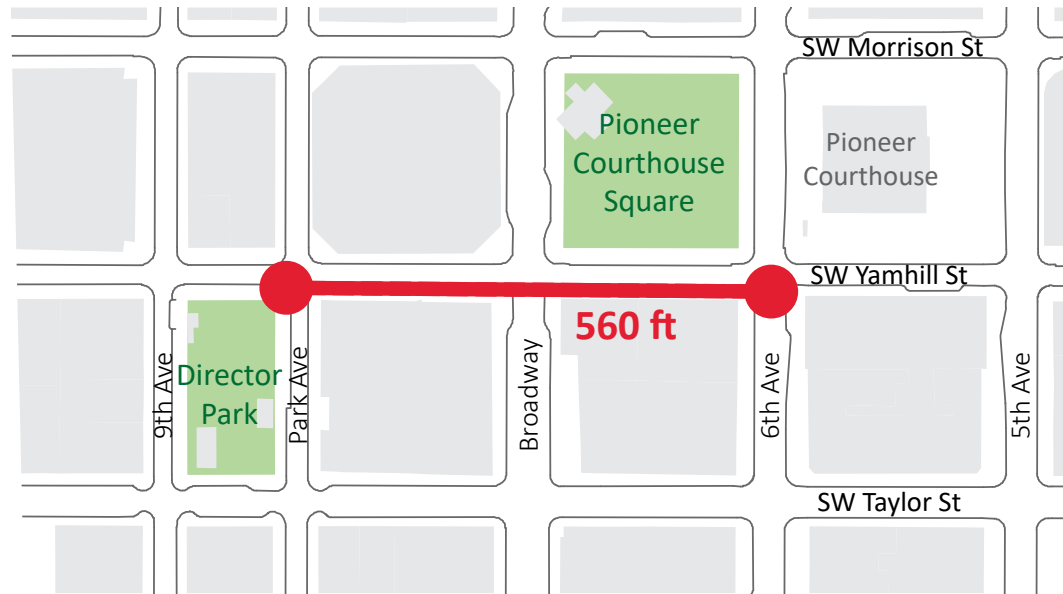


Marquam Hill Connector
Green Ribbon Committee Meeting #5
June 5, 2019

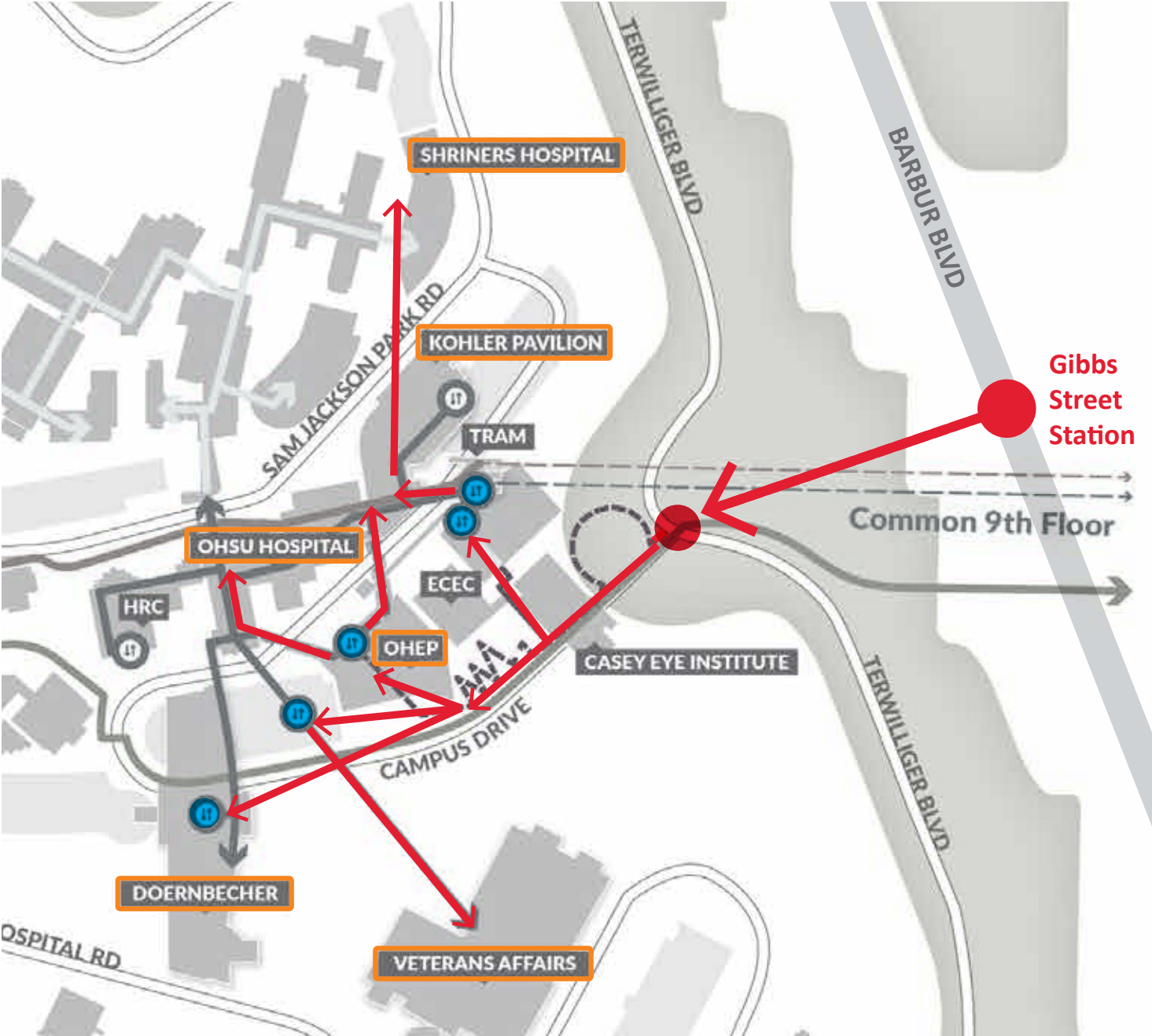
Destinations on Marquam Hill



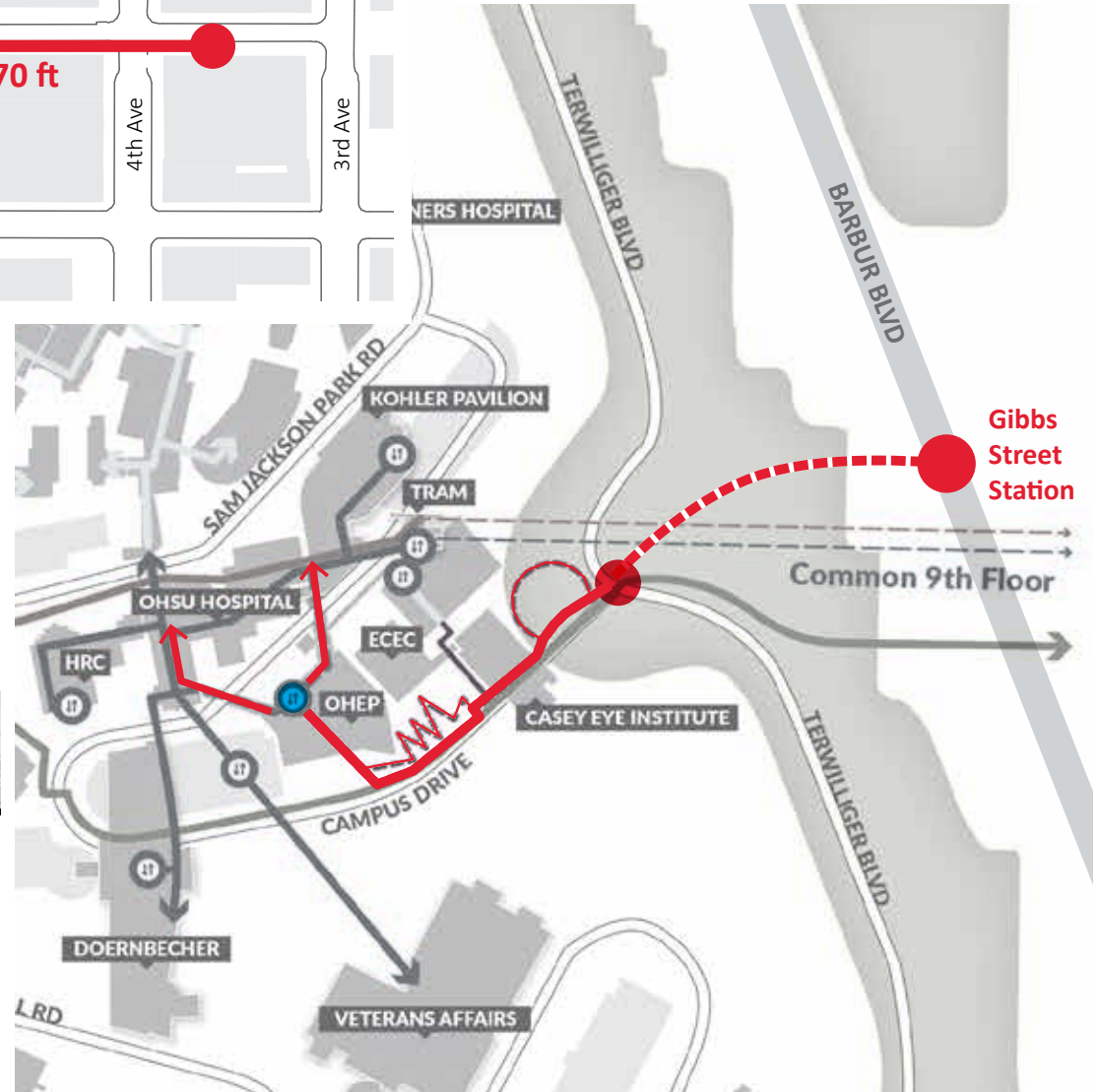
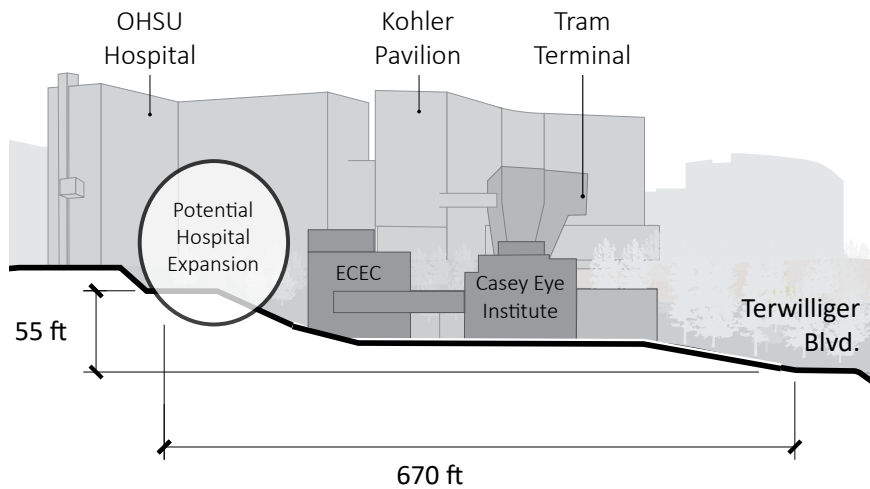
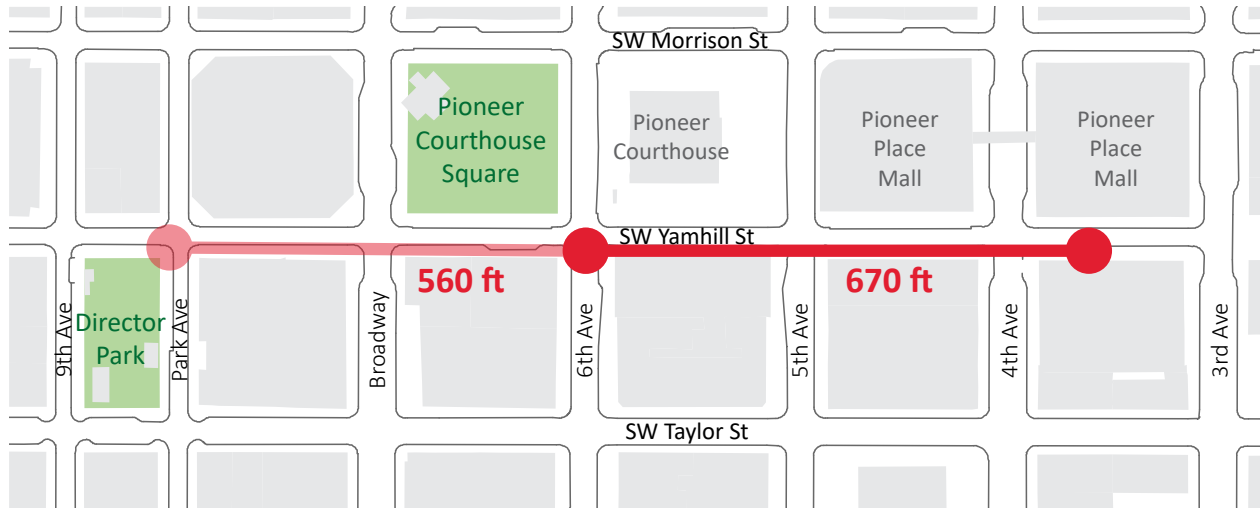
MHC to Terwilliger



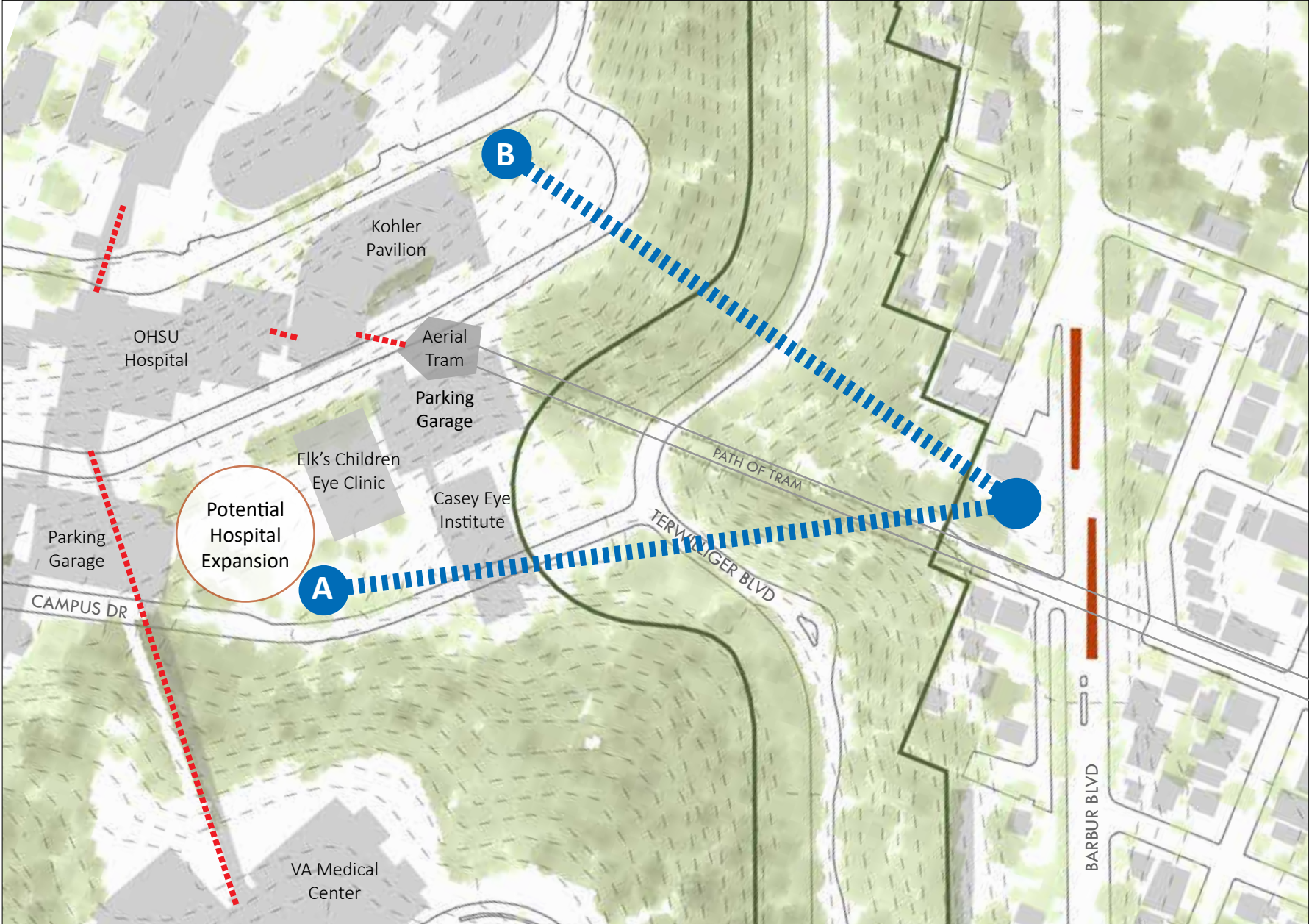
Terwilliger to Destinations



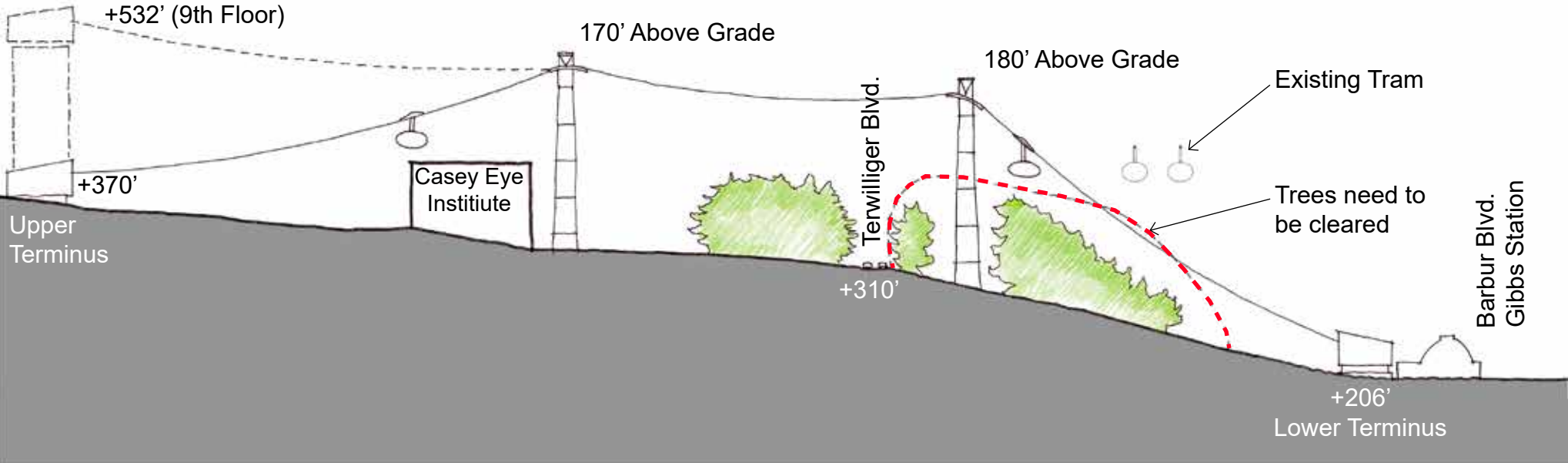
MHC to Hospital Expansion



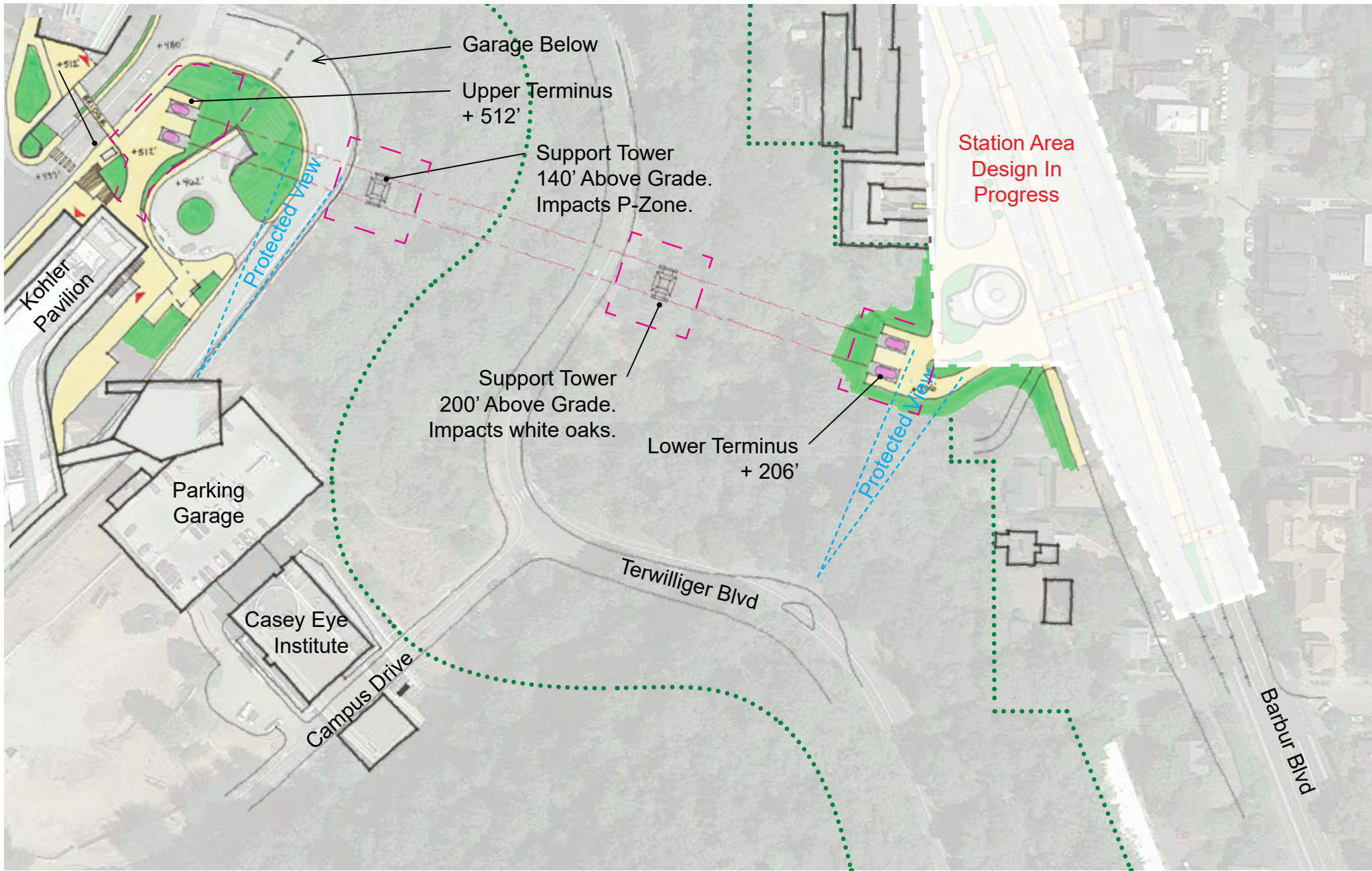
Aerial Tram



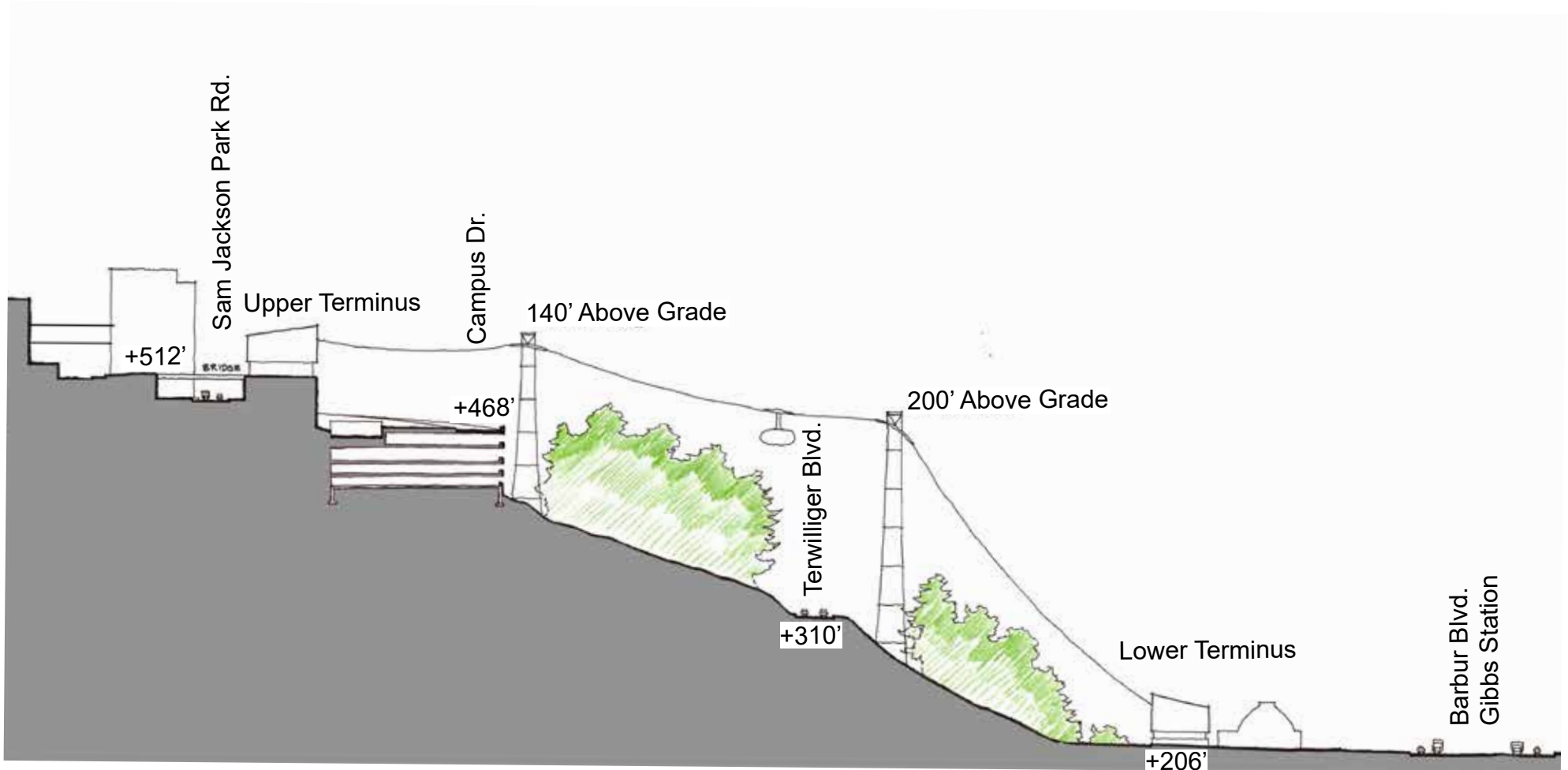
Aerial Tram to OHEP



Aerial Tram to Campus/Sam Jackson



Aerial Tram to Campus/Sam Jackson



Aerial Tram - Conceptual Rendering



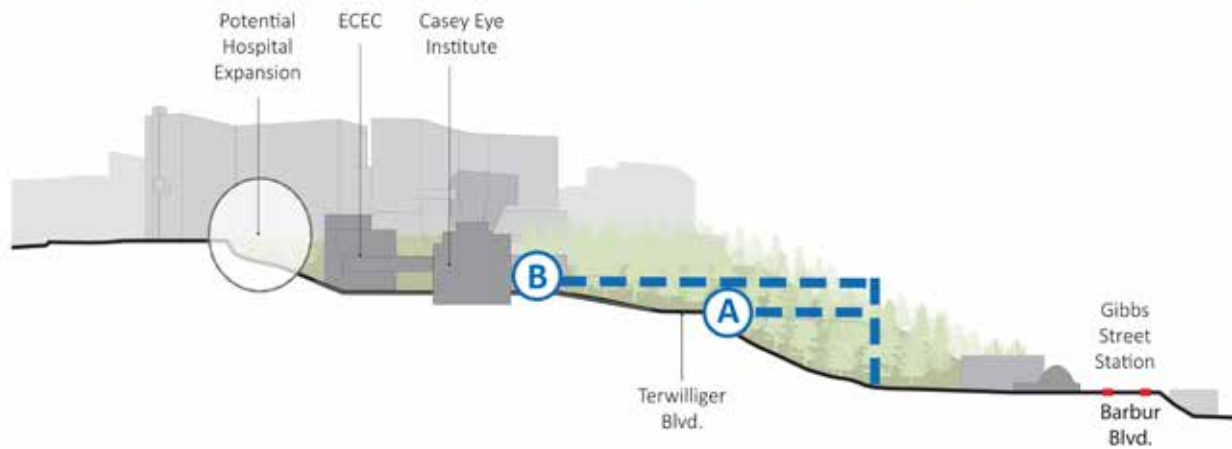
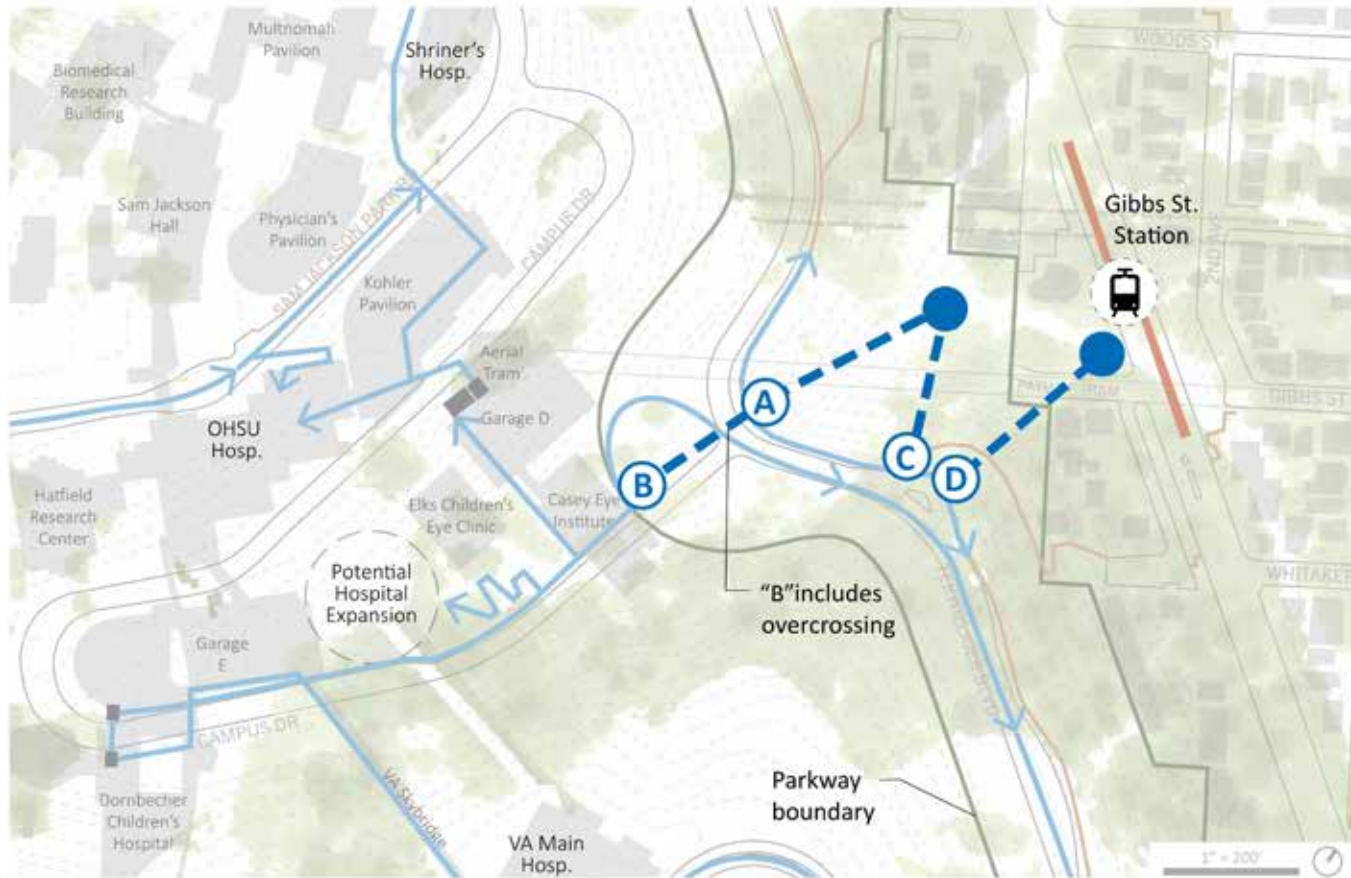
Aerial Tram - Conceptual Rendering



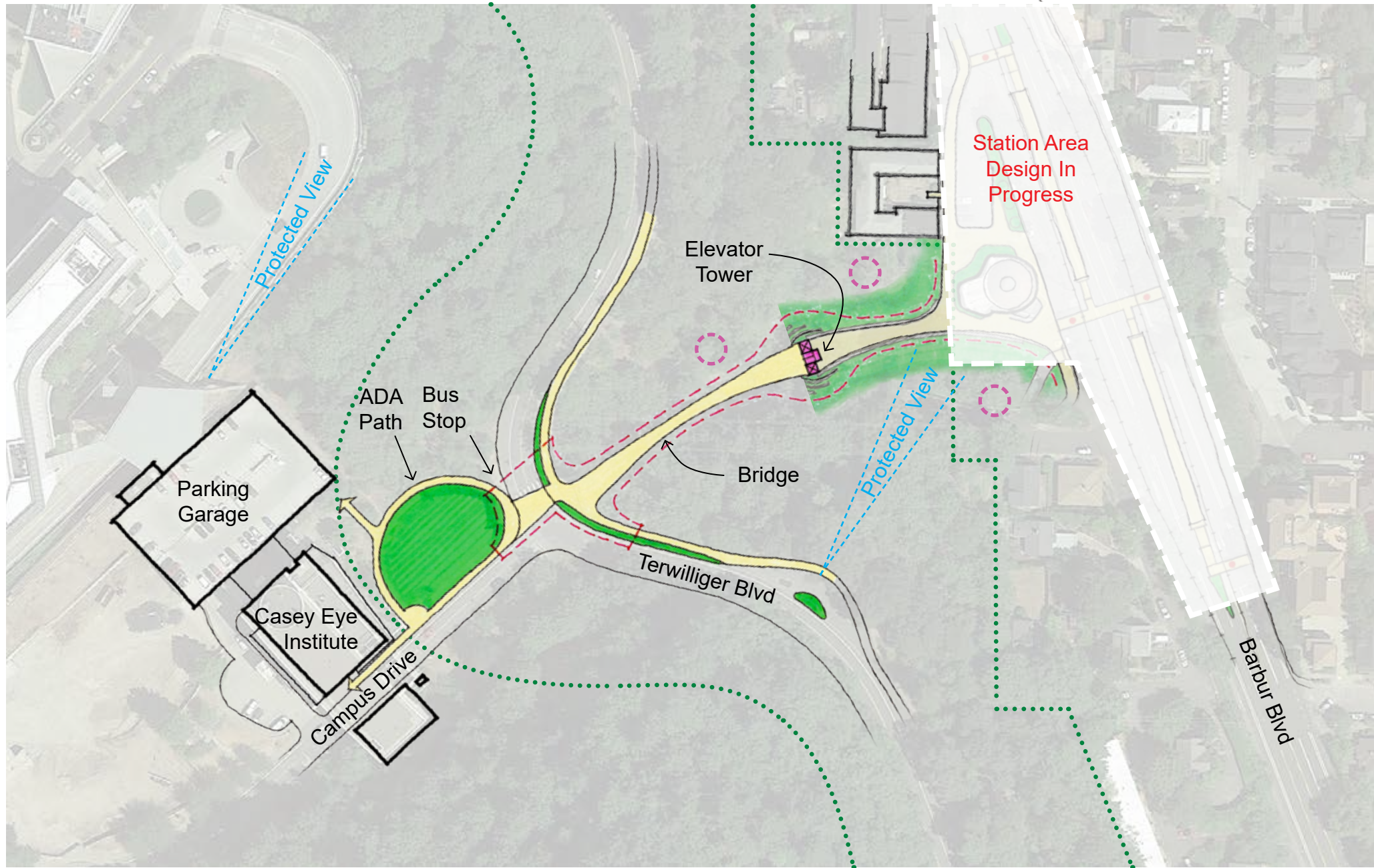
View Northeast on
Terwilliger Blvd



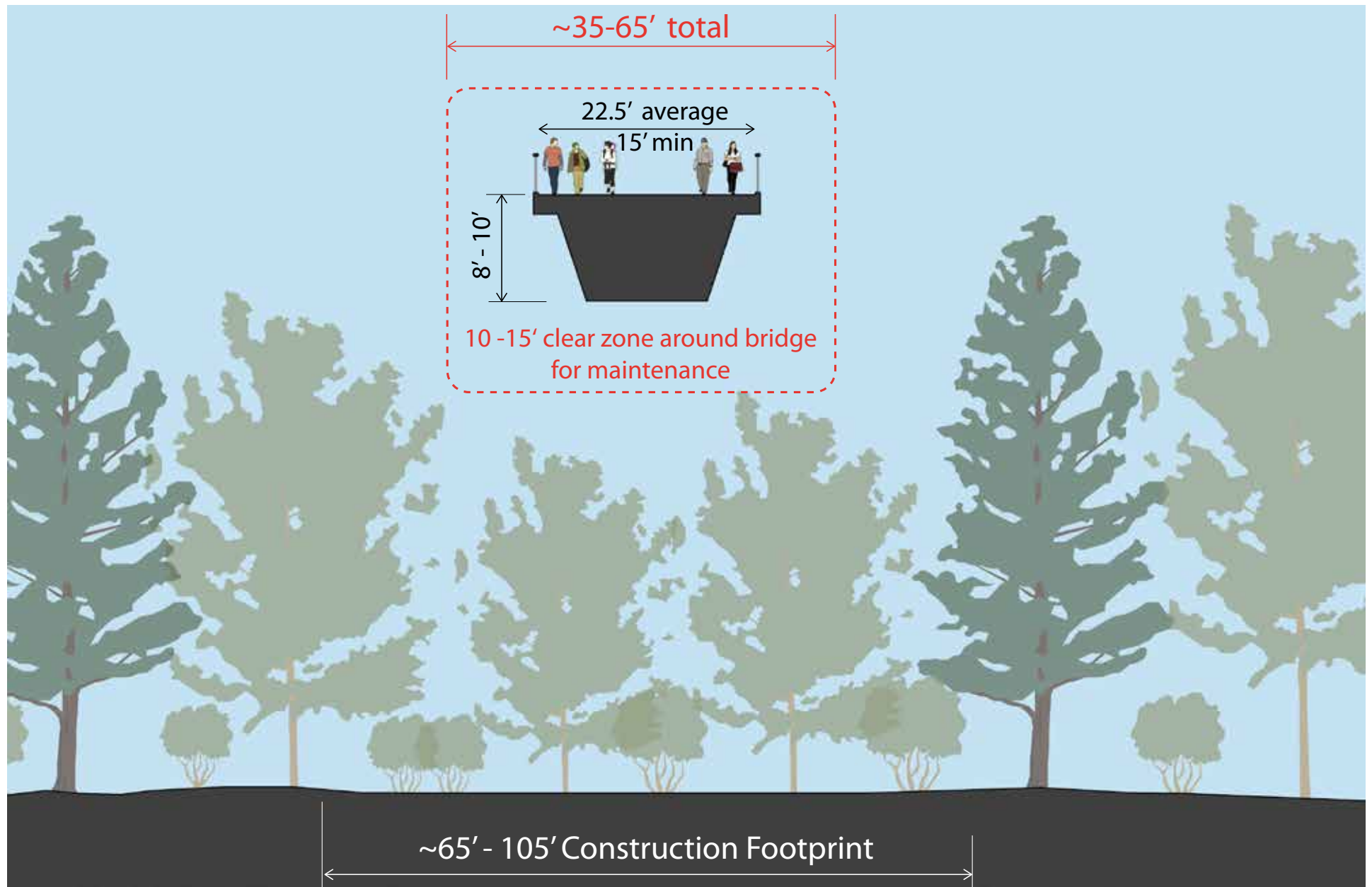
Bridge + Elevators - Potential Alignments



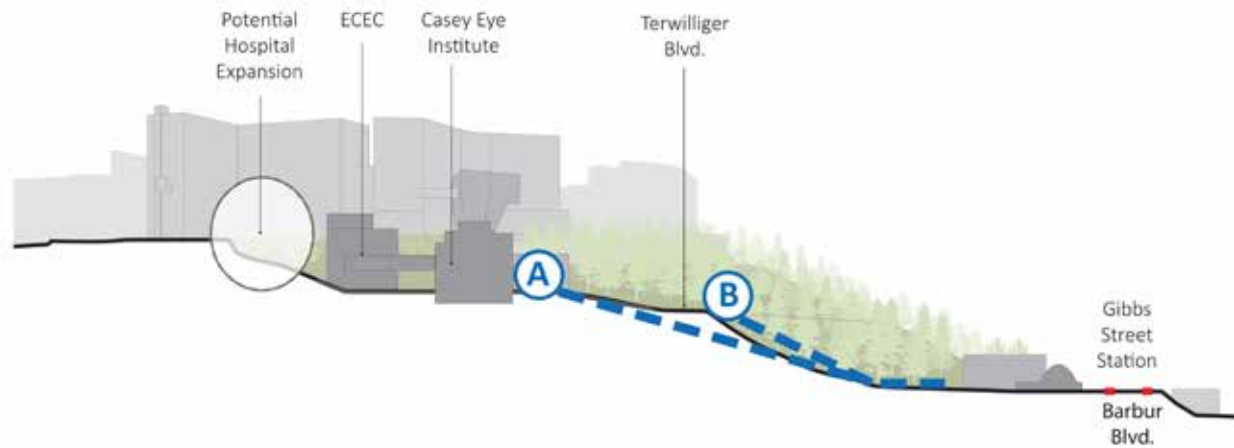
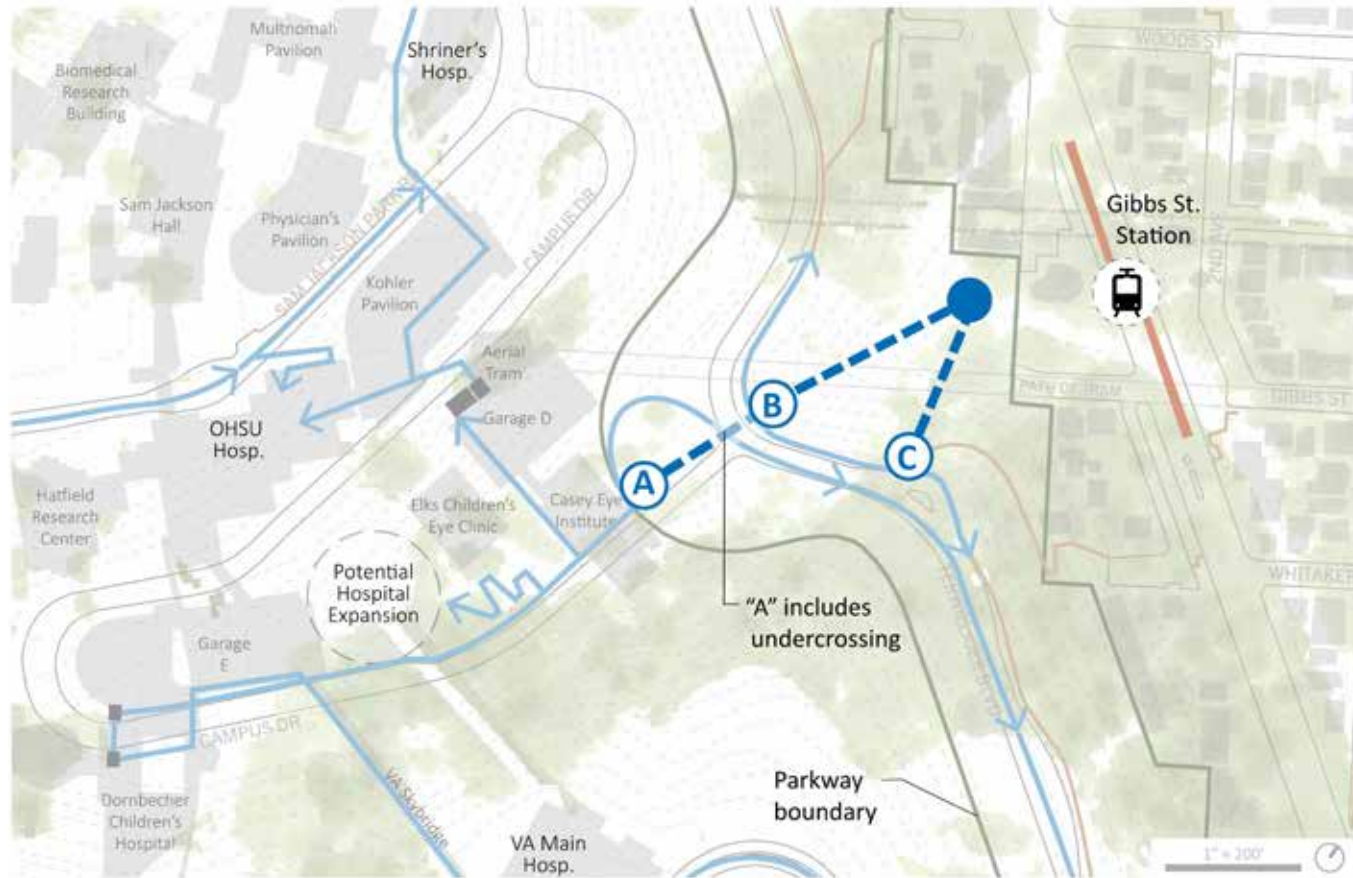
Bridge + Elevators to Terwilliger



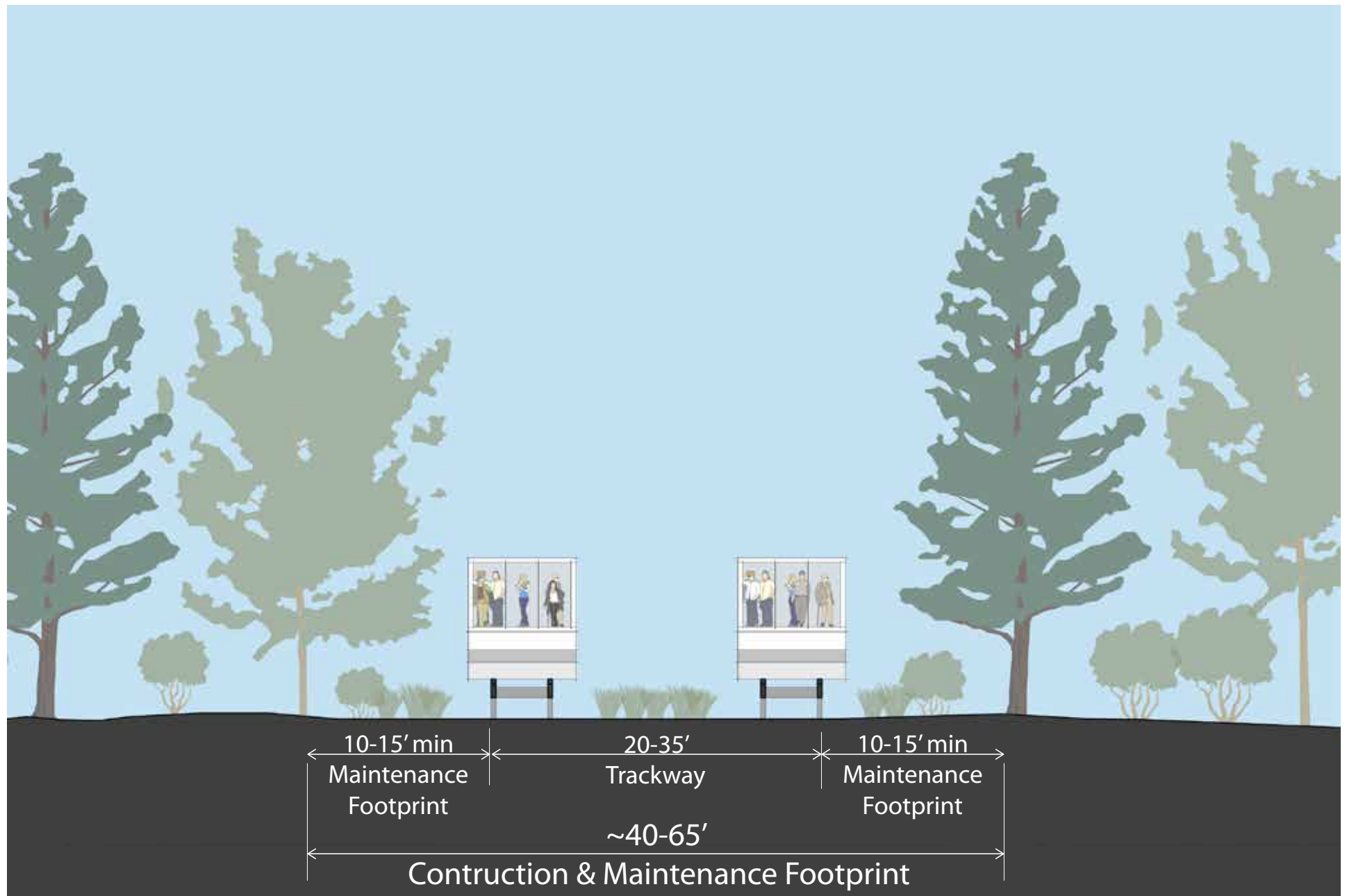
Bridge- Conceptual Cross Section



Inclined Elevators - Potential Alignments



Inclined Elevator- Conceptual Cross Section



Inclined Elevator- East of Terwilliger Landing

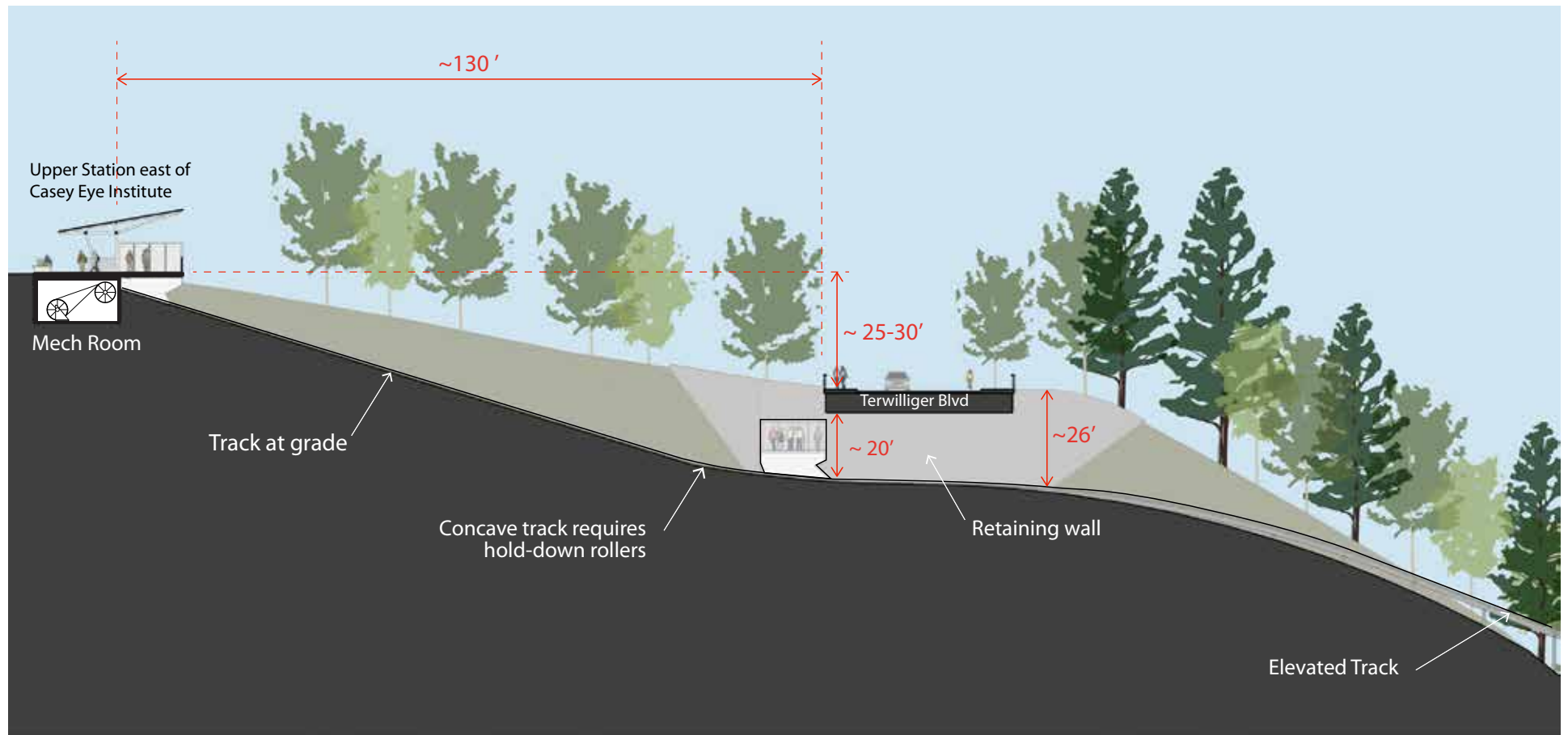


View west toward upper platform



View east toward upper platform

Inclined Elevators- Underpass Section



Inclined Elevators- West of Terwilliger Landing



Bird's-eye view of underpass and upper platform



View east toward underpass

Vegetation & Guideways



Inclined Elevators

Advantages

- Low profile structures
- Minimizes walking distance
- Connects to Parkway & bus
- Central dispersal point
- Unique & iconic

Challenges

- Cost (\$35-45 mil)
- Landing location
- Operational unknowns
- Tree & utility impacts



Bridge + Elevators

Advantages

- Connects to Parkway & bus
- Central dispersal point
- Cost (\$15-25 mil)
- Simple operations
- Views, canopy walk

Challenges

- Size/visibility of tower
- Walking distance
- Crossing Terwilliger
- Exposure to weather



Aerial Tram

Advantages

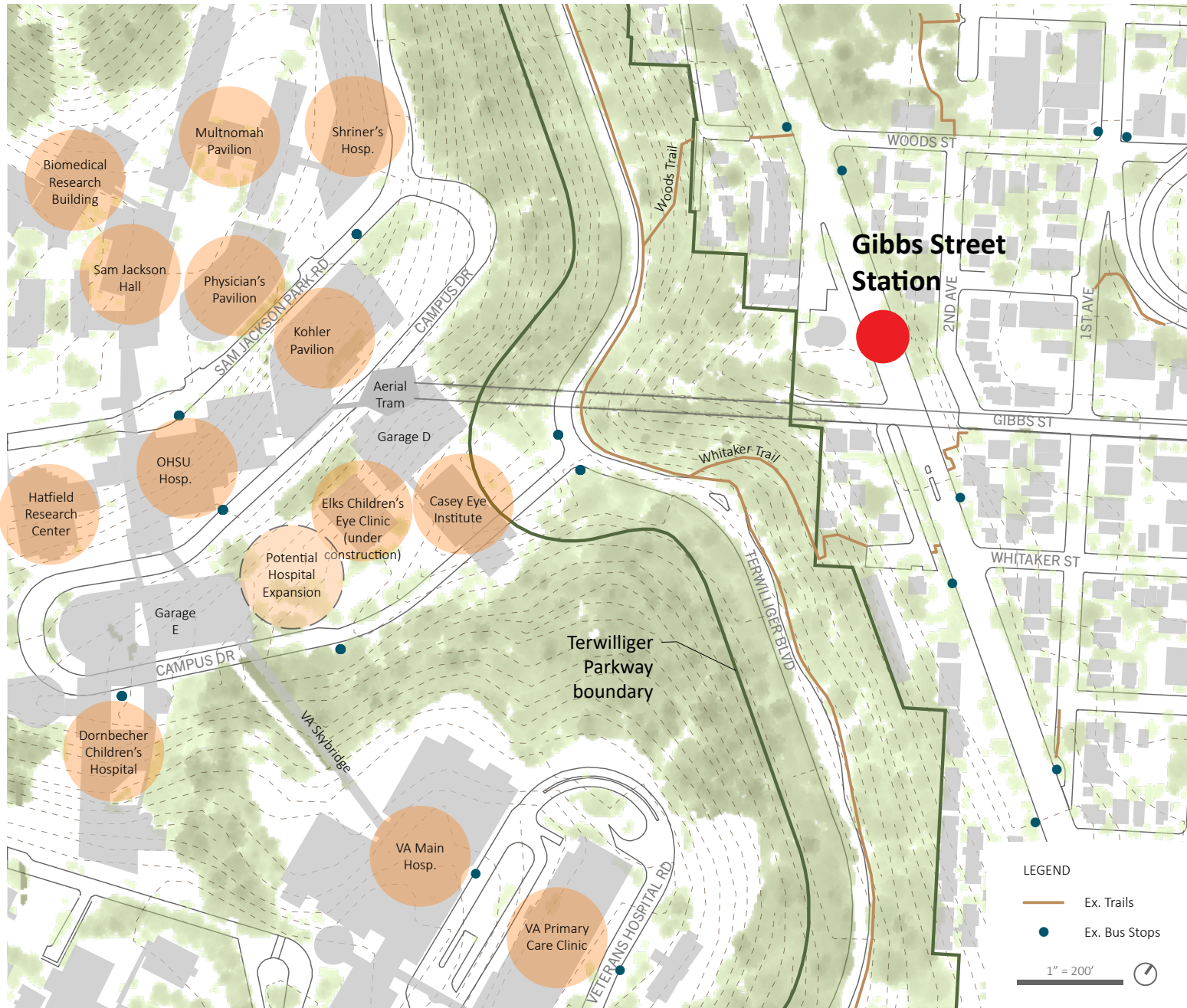
- Connects into campus
- Maintains use & identity of Parkway
- Views
- Weather protection

Challenges

- Cost to build (\$50-85 mil) & maintain
- Visible support towers
- Not preferred by sensitive users
- Non-central landing point



Marquam Hill Connector



Discussion