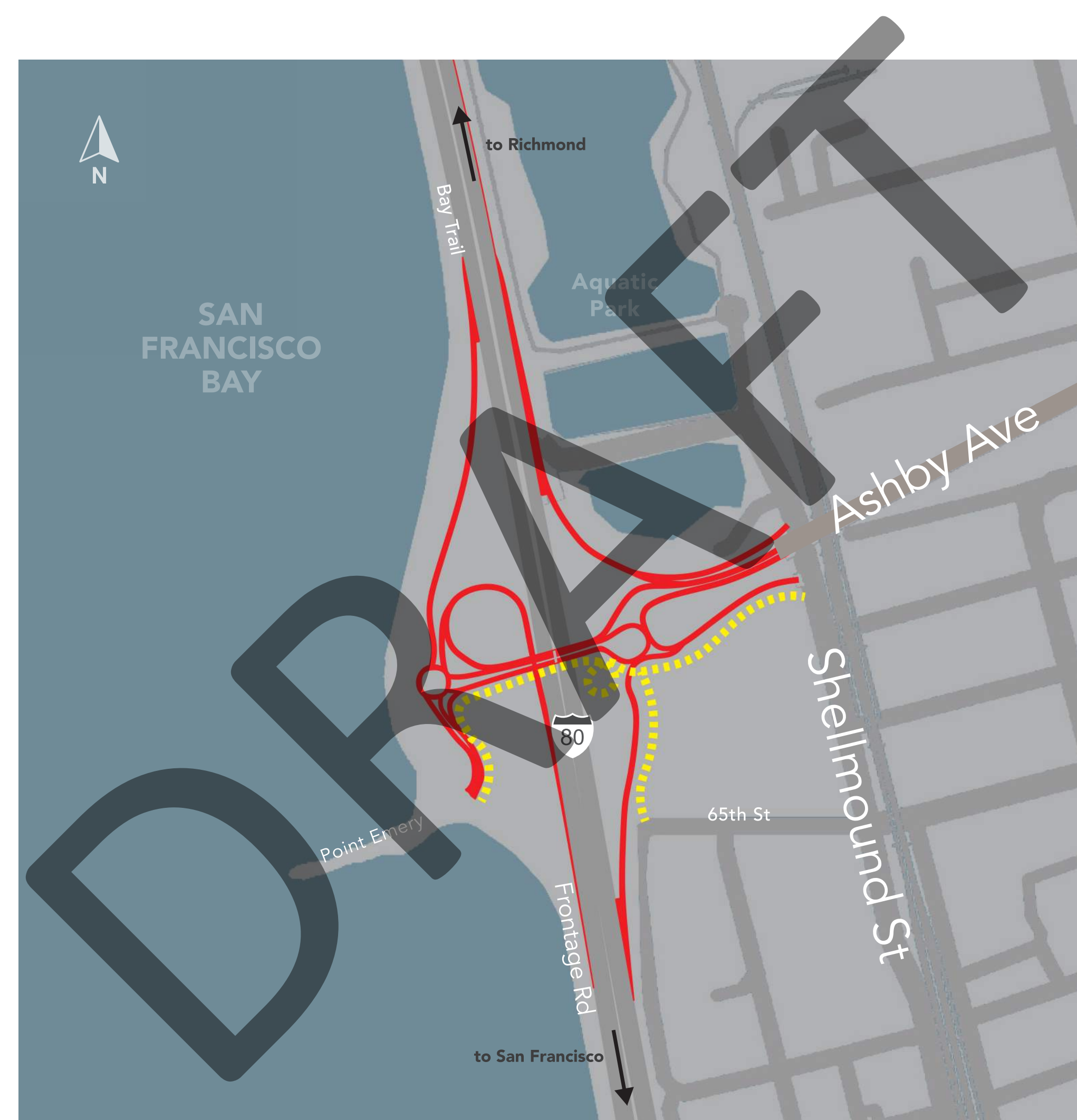


Preliminary Interchange Layout Concepts



Signal Loop*

- Onramp from Ashby Ave to I-80 westbound (toward San Francisco) is a loop
- Connections to Ashby Ave, Frontage Road, and Shellmound St
- Larger footprint than Diamond configurations



Roundabout

- Onramp from Ashby Ave to I-80 westbound (toward San Francisco) is a loop
- All other on- and off-ramps come together at roundabouts on either side of the I-80/Ashby Ave overpass
- Larger footprint than Diamond configurations



Signal as Roundabout

- Onramp from Ashby Ave to I-80 westbound (toward San Francisco) is a loop
- All other on- and off-ramps come together at roundabouts on either side of the I-80/Ashby Ave overpass
- Third roundabout at the Ashby Ave connector
- Larger footprint than Diamond configurations

*Of these three, only the Signal Loop concept meets traffic needs.