

Georgetown to South Park Trail Project Seattle Design Commission - Concept Design (30%)

Hallie O'Brien, SDOT Project Manager



Presentation Agenda

- Project Overview
- Concept Design (30%)
 - Design Detail
 - Cross Sections
 - Schedule & Budget
- Questions





Project Overview





Project Vision

- New shared use path connecting the Georgetown and South Park communities.
- Provides an "all ages and abilities" bicycle and pedestrian connection between the Duwamish Valley neighborhoods where currently none exist.



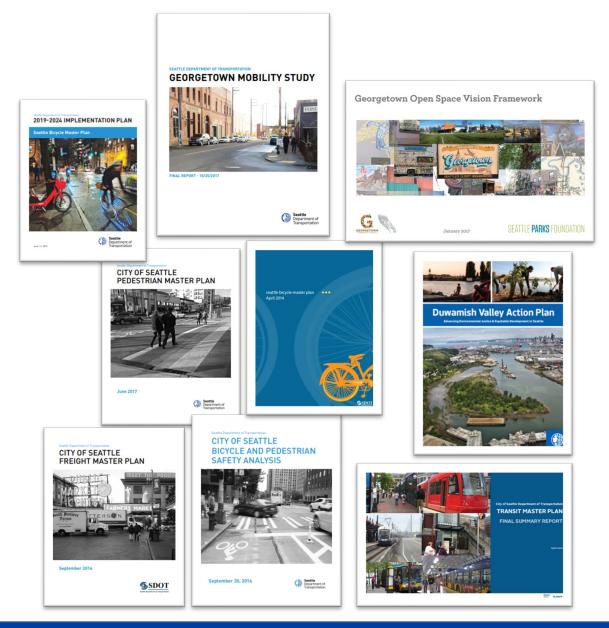
Above: Georgetown festival street Right: traveling to Georgetown from South park





Project History

- The Georgetown and South Park Communities have been asking for a walking and biking connection for the past **20 years**.
- November 2018 Community successfully petitioned council for \$600K for the outreach, planning, and early design
- November 2020 Council funded construction for connection for 5.2 million.





Project Location

- This project site is in the Duwamish Valley and connects the Georgetown and South Park neighborhood centers.
- Connects to Duwamish Trail, PBL on Swift Ave S, and future Green River Trail north extension.
- Green dashed Line planned neighborhood greenway route, speedbumps installed spring 2021.
- Blue Dashed line BMP: planned protected bike lanes, not on implementation plan.

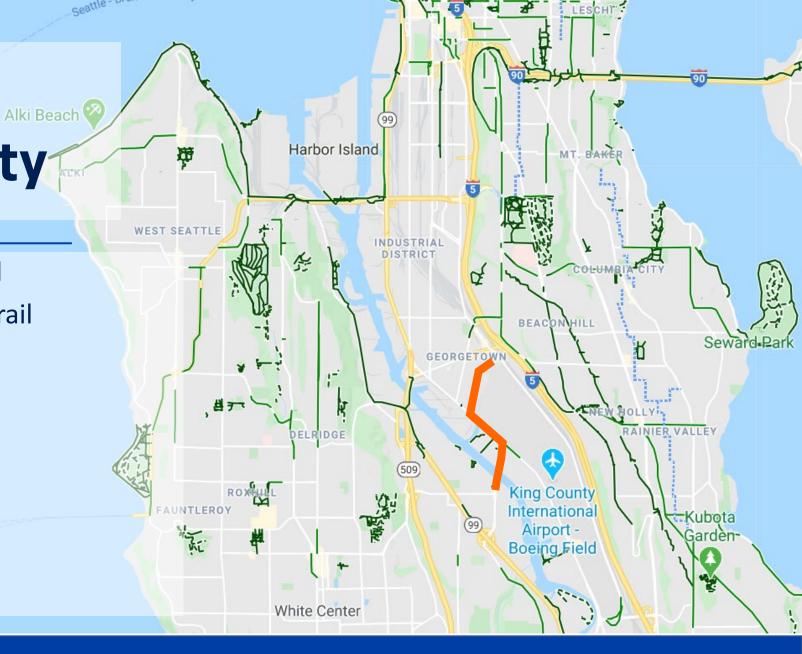


Duwamish Valley Safe Streets 2019



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- Connections to Chief Sealth Trail
- Connection to Duwamish river trail





Possible Routes studied and Outreach





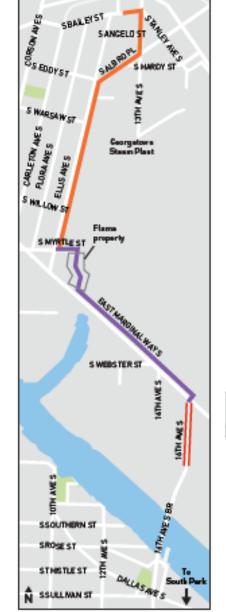
Georgetown Connection

E Marginal Way S Connection

South Park Bridge Connection



Community Preferred route



Georgetown Connection

Ellis, Albro, 13th: A walking/ biking path on Ellis Ave S, S Albro Pl, and 13th Ave S





E Marginal Way S Connection North side: A walking/biking path or protected bike lane on the north side of

E Marginal Way

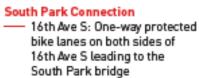
Existing: S Albro St



Existing: 13th Ave S



Existing: E Marginal Way S







Existing: 16th Ave S (north of South Park Bridge)





Concept Design (30%)



Design

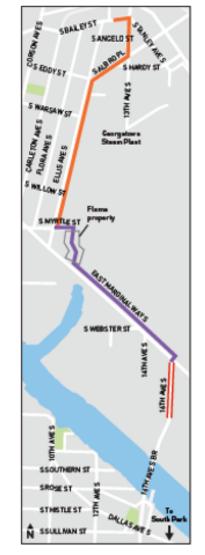


- Shared use path
- Most protection from cars
- Mix of those walking and biking, think Burke Gilman trail.



Design

• Three different segments for cross sections



Georgetown Connection

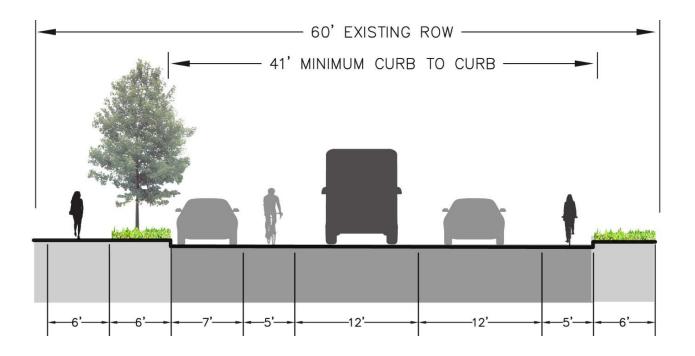
E Marginal Way S Connection

South Park Bridge Connection



Georgetown Connection Existing





Existing cross section of Ellis between 13th Ave S and S Myrtle St



4/15/2021 Department of Transportation 13



Figure 52 - (GT5) S Bailey St: 13th Ave S to 12th Ave S

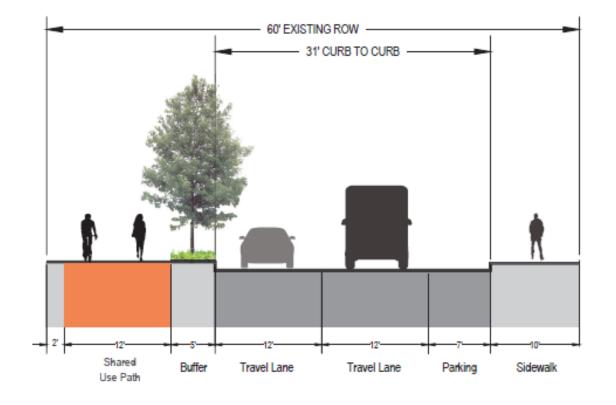












Figure 51 - (GT4) 13th Ave S (One-way SB): S Albro PI to S Bailey St

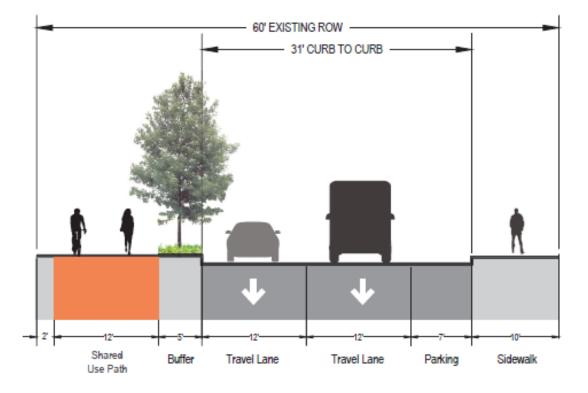


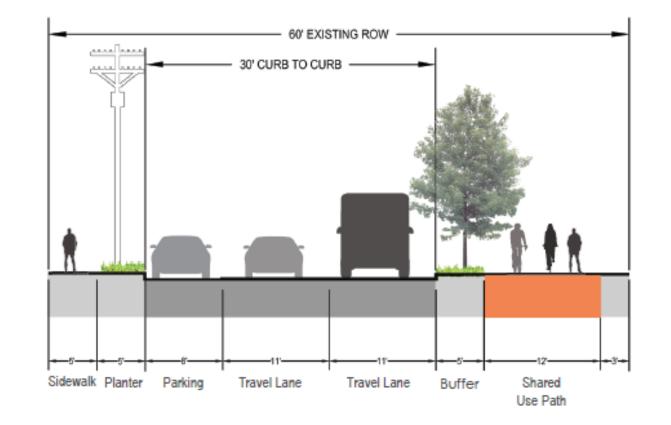




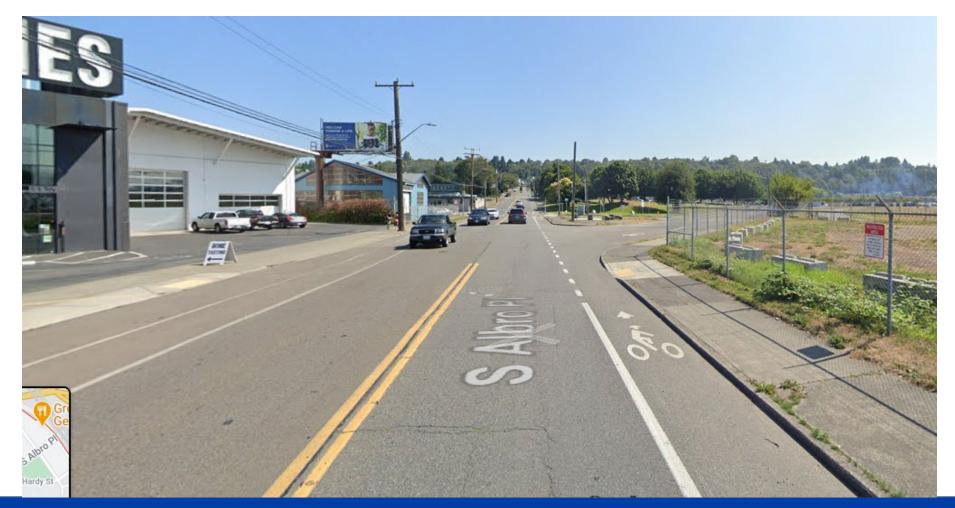




Figure 50-(GT3) S Albro PI: S Eddy St to 13th Ave S









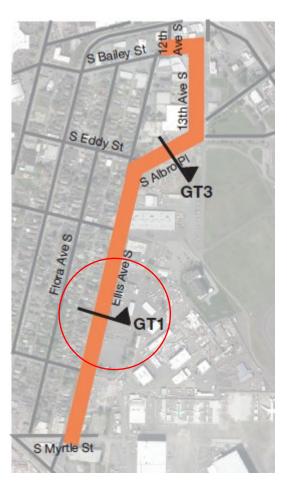
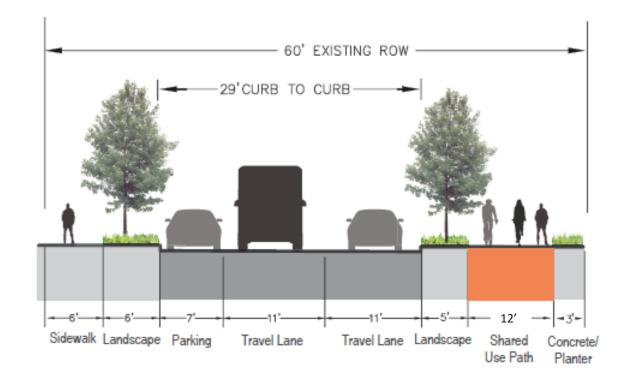


Figure 49-(GT1) Ellis Ave S: S Myrtle St to S Eddy St



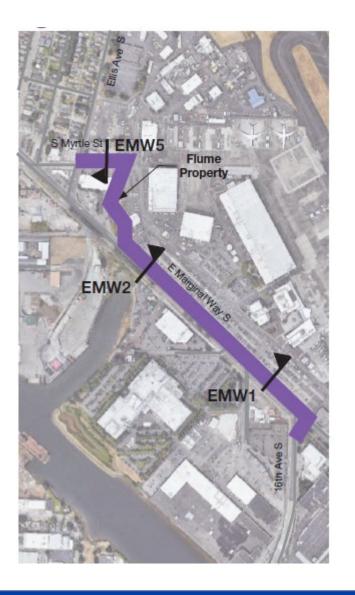






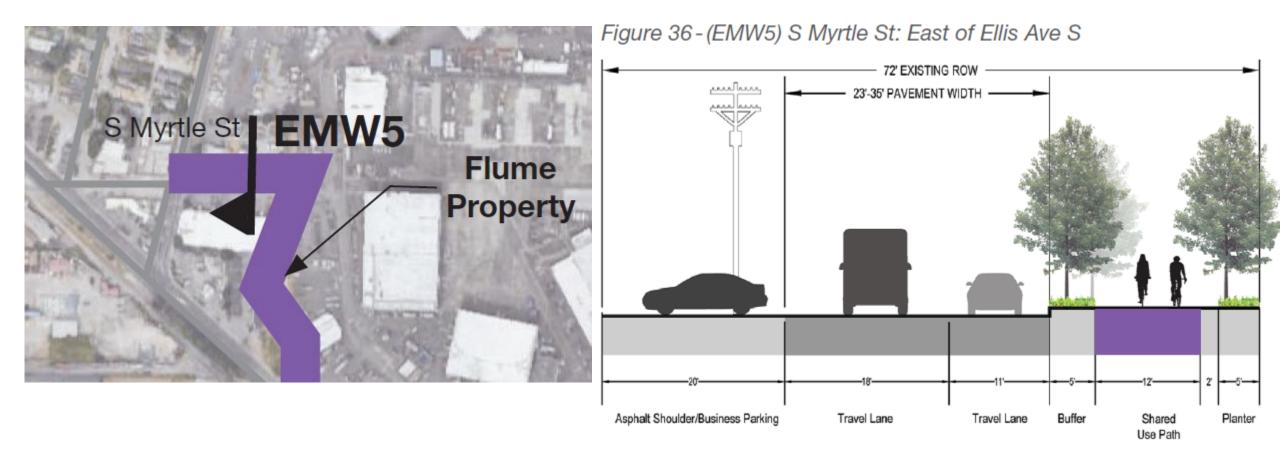


E Marginal Way Connection





E Marginal Way Connection





E Marginal Way Connection



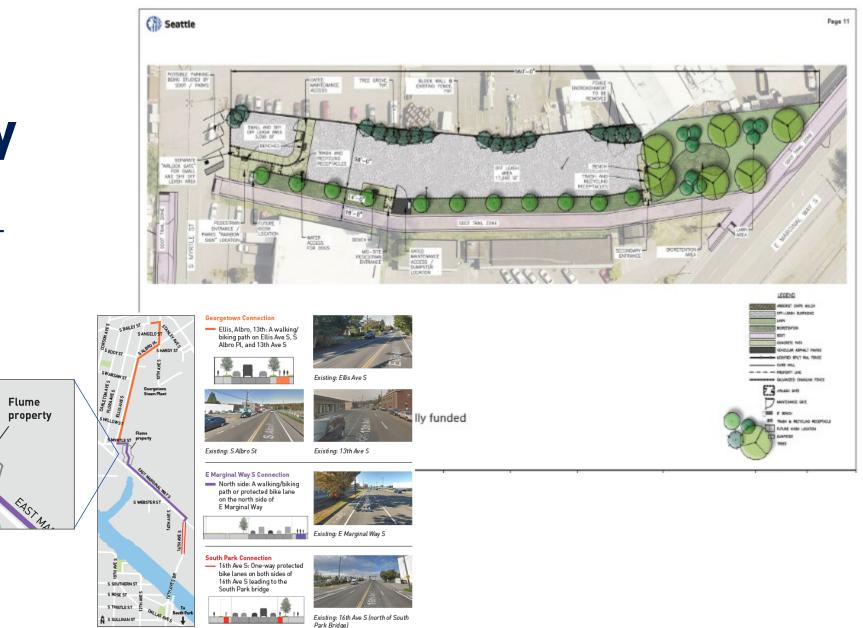


Flume Property

• Joint project with Seattle Parks and Recreations Off-Leash Area

S MYRTLE ST

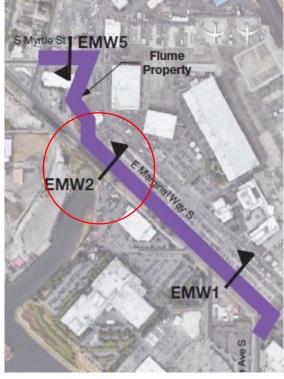
- Design elements
 - Lighting
 - Benches
 - Bike Racks





East Marginal - S Webster St to Ellis







East Marginal - S Webster St to Ellis





East Marginal - 16th to S Webster St





EMV

East Marginal - 16th to S Webster St





South Park Bridge Connection (Existing)

Figure 7-(SP2) 16th Ave S: South Park Bridge (North Approach) to E Marginal Way S

10° EXISTING ROW SO CURB TO CURB SO CURB TO CURB SO CURB TO CURB SO CURB TO CURB Asphalt ShoulderPerking Bike Lare Travel Lane Travel Lane Travel Lane Bike Lane Planter/ Wak Asphalt ShoulderPerking Bike Lane Travel Lane Travel Lane Travel Lane Bike Lane Planter/ Sidewalk Planter





South Park Bridge Connection (Existing)

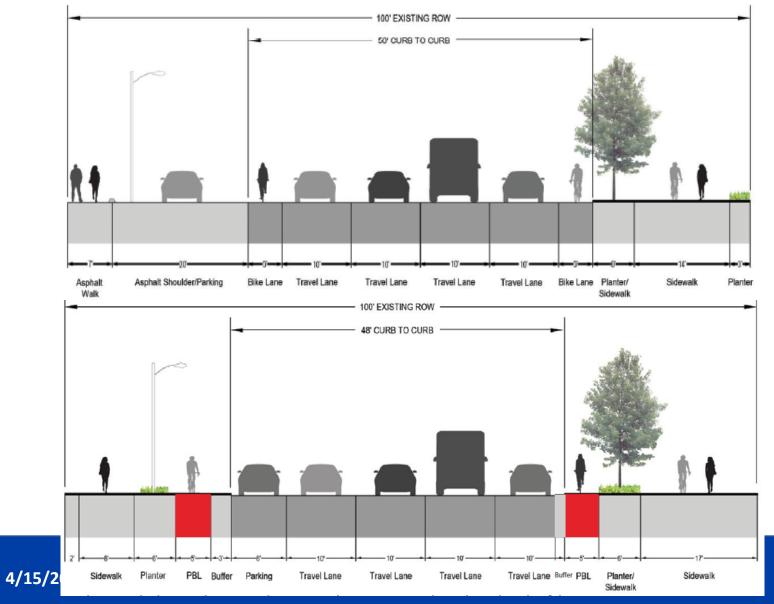
• Looking south





South Park Bridge Connection

Figure 7 - (SP2) 16th Ave S: South Park Bridge (North Approach) to E Marginal Way S







Questions?



Hallie O'Brien (206) 727-3581 Hallie.OBrien@seattle.gov







Ellis, Albro, 13th: A walking/ biking path on Ellis Ave S, S Albro Pl, and 13th Ave S





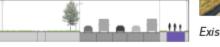


Existing: 13th Ave S

Existing: Ellis Ave S

E Marginal Way S Connection North side: A walking/biking path or protected bike lane on the north side of E Marginal Way

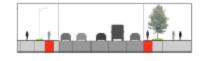
Existing: S Albro St





Existing: E Marginal Way S

South Park Connection 16th Ave S: One-way protected bike lanes on both sides of 16th Ave S leading to the South Park bridge





Existing: 16th Ave S (north of South Park Bridge)



