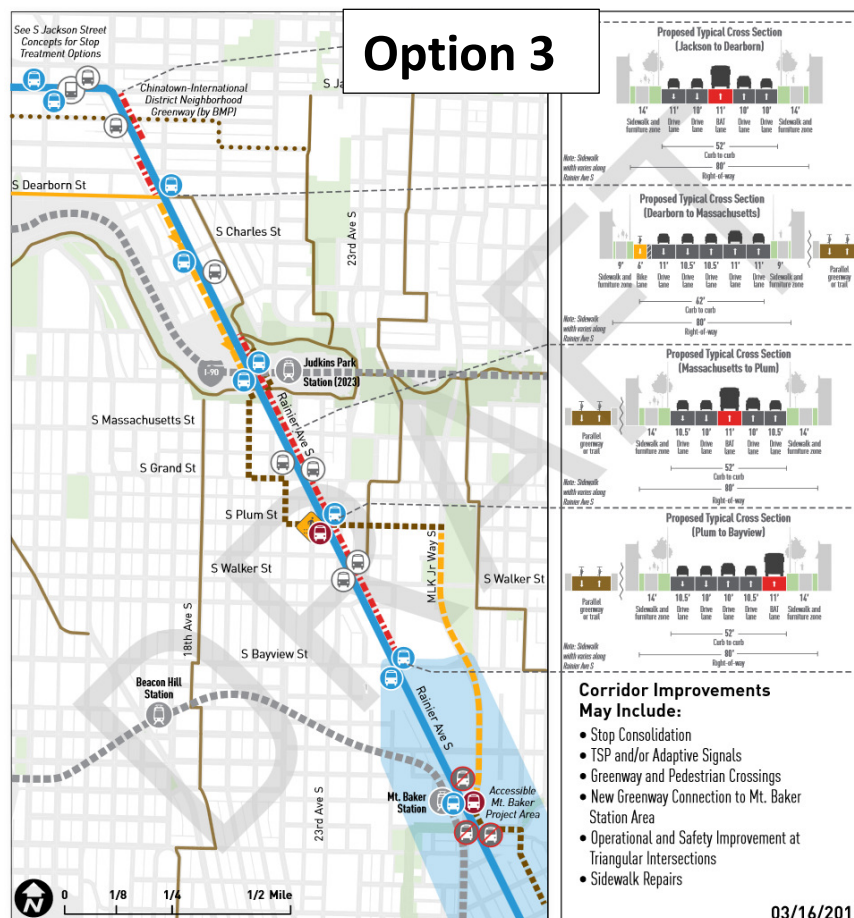
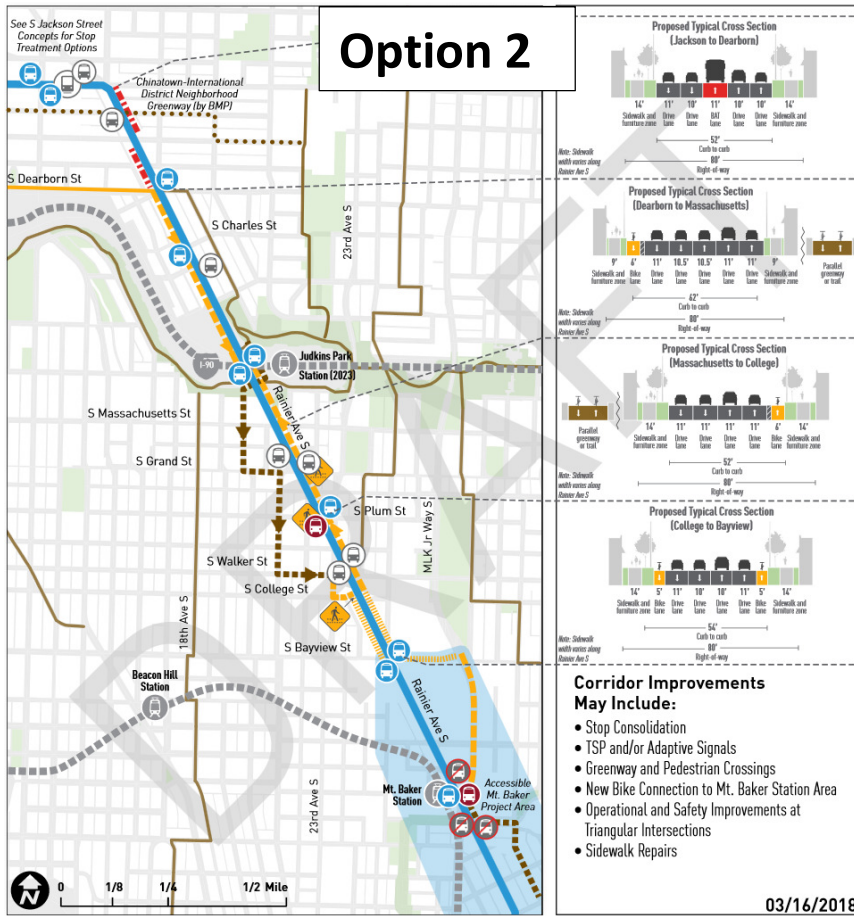
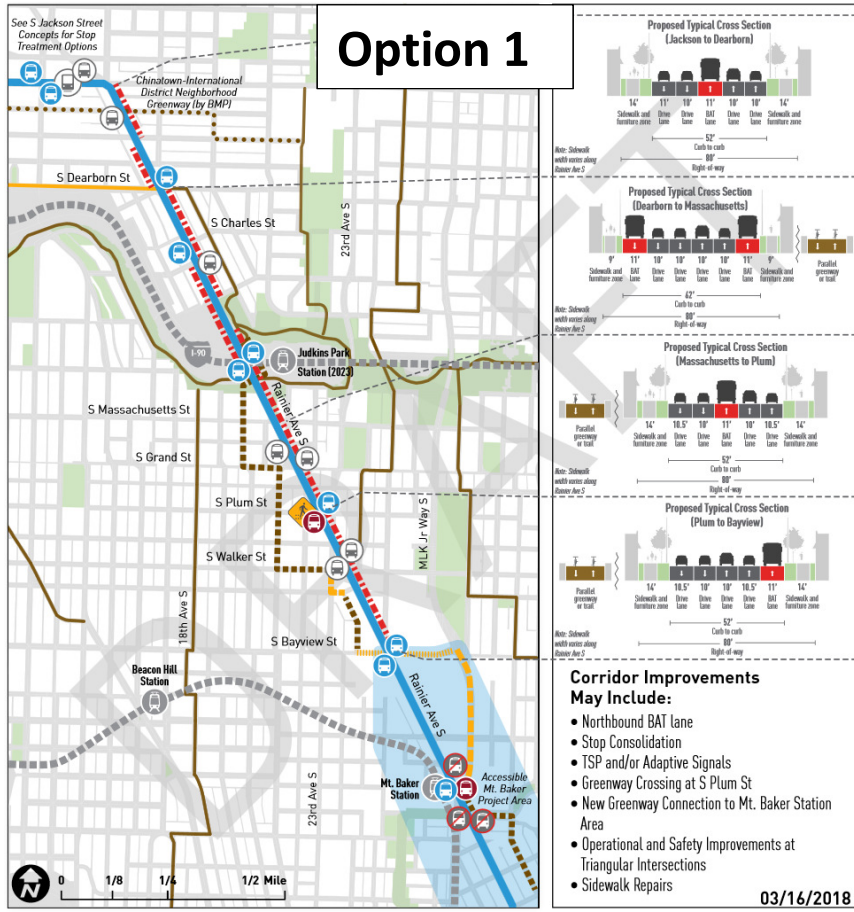


Chinatown International District to Mt Baker Options



	Option 1	Option 2	Option 3
Bus travel time Northbound PM peak	Up to 4 min faster	Up to 2 min slower	Up to 3 min faster
Bus travel time Southbound PM peak	Up to 1 min faster	Up to 2 min slower	Up to 2 min slower
Bus reliability	Improved	Little or no change	Improved
Traffic travel time PM peak, both directions	Up to 2 min slower	Up to 2 min slower	Up to 2 min slower
Pedestrian improvements	S Plum St crossing, bus stop, other improvements	S Grand, S Plum, S College St crossings, bus stop, other improvements	S Plum St crossing, bus stop, other improvements
All ages and abilities bike facility	Yes	Yes, except College to Bayview — unbuffered	Yes
Left turn access	Restricted/no turn lane (some flexibility)	Restricted/no turn lane	Restricted/no turn lane (some flexibility)
Freight access	10.5 feet	11 feet	10.5 feet
Safety considerations	Preferred lane width for freight is 11 feet; left turn restrictions could cause diversion to neighborhood streets	Two uncontrolled freeway ramp bike crossings; left turn restrictions could cause diversion to neighborhood streets; mixing of passengers and people biking at RapidRide stations	One uncontrolled freeway ramp bike crossings; Preferred lane width for freight is 11 feet; left turn restrictions could cause diversion to neighborhood streets; mixing of passengers and people biking at RapidRide stations

Proposed Bus stop changes

Bus stop location	Change	Benefit	Tradeoff
S Dearborn St (northbound) S Charles St (southbound)	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Norman St – before East Link opens in 2023 (northbound)	Remains – Temporary RapidRide stop	<ul style="list-style-type: none"> Provides connection to I-90 transit service when rerouted 	
S Norman St – After East Link opens(northbound)	Remains – RapidRide skips	<ul style="list-style-type: none"> Improves RapidRide speed and reliability Maintains local service Nearby stops available 	<ul style="list-style-type: none"> Walk 0.5 blocks to S Charles St (+2 min.) or 2 blocks to I-90 (+4 min.)
I-90	Upgraded to RapidRide station	<ul style="list-style-type: none"> Connection to future Judkins Park Station with light rail service to the Eastside 	
S Grand St / S State St	Remains – RapidRide skips	<ul style="list-style-type: none"> Improves RapidRide speed and reliability Maintains local service Nearby stops available 	<ul style="list-style-type: none"> To reach RapidRide, walk 2 blocks to I-90 or S Plum St (+4 min.)
S Plum St	New RapidRide stations	<ul style="list-style-type: none"> Improves RapidRide speed and reliability Consolidates bus service 	<ul style="list-style-type: none"> Walk 2 blocks from S Grand St/S State St (+ 4 min.) or S Walker St (+4 min.)
S Walker St	Remains – RapidRide Skips	<ul style="list-style-type: none"> Improves RapidRide speed and reliability Maintains local service Nearby stops available 	<ul style="list-style-type: none"> Walk 2 blocks to S Plum St or S Bayview St (+4 min.)
S Bayview St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations Opportunity to transfer to other routes 	
S Forest St (northbound)	Consolidated with Mt. Baker Transit Center	<ul style="list-style-type: none"> Improves transit speed and reliability Opportunity to transfer to other routes Consolidates bus service 	<ul style="list-style-type: none"> Short walk from existing stop to transit center

Bus stop location	Change	Benefit	Tradeoff
Mt. Baker Transit Center (northbound)	New RapidRide station	<ul style="list-style-type: none"> Consolidates bus service 	<ul style="list-style-type: none"> Location is on east side of street, must cross the street to get to light rail
MLK Jr Way S / S Mt. Baker Blvd	Consolidated with Mt. Baker Transit Center	<ul style="list-style-type: none"> Improves transit speed and reliability Easier transfer Consolidates bus service 	<ul style="list-style-type: none"> Location is on east side of street, must cross the street to get to light rail
S Walden St	Upgraded to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Charlestown St	Relocate and upgraded to RapidRide stations	<ul style="list-style-type: none"> Moved closer to Safeway, driveway conflicts addressed Creates a more comfortable experience at stations 	<ul style="list-style-type: none"> Walk less the 1/2 block south (+ 1 min.)
S Andover St	Consolidated with S Charlestown St	<ul style="list-style-type: none"> Improves transit speed and reliability 	<ul style="list-style-type: none"> Walk 1 block to S Charlestown St (+2 min.)
S Genesee St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Alaska St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Edmunds St	Consolidated with S Ferdinand St	<ul style="list-style-type: none"> Improves transit speed and reliability Closer access to Columbia City destinations Improve spacing of stops 	<ul style="list-style-type: none"> Walk 1 block to S Ferdinand St (+2 min.)
S Ferdinand St	New RapidRide stations	<ul style="list-style-type: none"> Closer access to Columbia City destinations Creates a more comfortable experience at stations 	<ul style="list-style-type: none"> Walk 1 block from S Edmunds (+2 min.) or 2 blocks from S 39th St / S Dawson St (+4 min.)
S 39th St/S Dawson St	Consolidated with S Ferdinand St	<ul style="list-style-type: none"> Improve spacing of stops Closer access to Columbia City destinations 	<ul style="list-style-type: none"> Walk 2 blocks to S Ferdinand St (+4 min.)
S Brandon St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Orcas St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Kenny St	Removed	<ul style="list-style-type: none"> Improves transit speed and reliability Nearby stops available 	<ul style="list-style-type: none"> Walk 3 blocks to S Orcas St (+6 min.) or 2 blocks to S Graham St (+4 min.)
S Graham St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Graham St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Holly St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Frontenac St	Removed	<ul style="list-style-type: none"> Improves transit speed and reliability Nearby stops available 	<ul style="list-style-type: none"> Walk 2 to 4 blocks from S Holly St or S Othello St (+4 to 6 min.)
S Othello St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Holden St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Rose St	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Cloverdale St	Consolidated with S Henderson St	<ul style="list-style-type: none"> Improves transit speed and reliability Nearby stops available 	<ul style="list-style-type: none"> Walk 1 block to S Henderson St (+2 min.)
S Henderson St	New RapidRide stations	<ul style="list-style-type: none"> Creates a more comfortable experience at stations 	
S Henderson St	Remains – RapidRide skips	<ul style="list-style-type: none"> Maintains local service Nearby stops available to get on RapidRide 	<ul style="list-style-type: none"> Walk 0.5 blocks to S Henderson St (+2 min.) to get on RapidRide
Rainier Beach Station	Upgrade to RapidRide stations	<ul style="list-style-type: none"> Transfers opportunity to light rail and other bus service 	

- Creates a more comfortable experience at stations

Rainier RapidRide Corridor

Stop Consolidation Concept - Option 1 (New RapidRide-Only Stops on S Jackson St)

03/19/2018

