

# ***Connect / 2020***

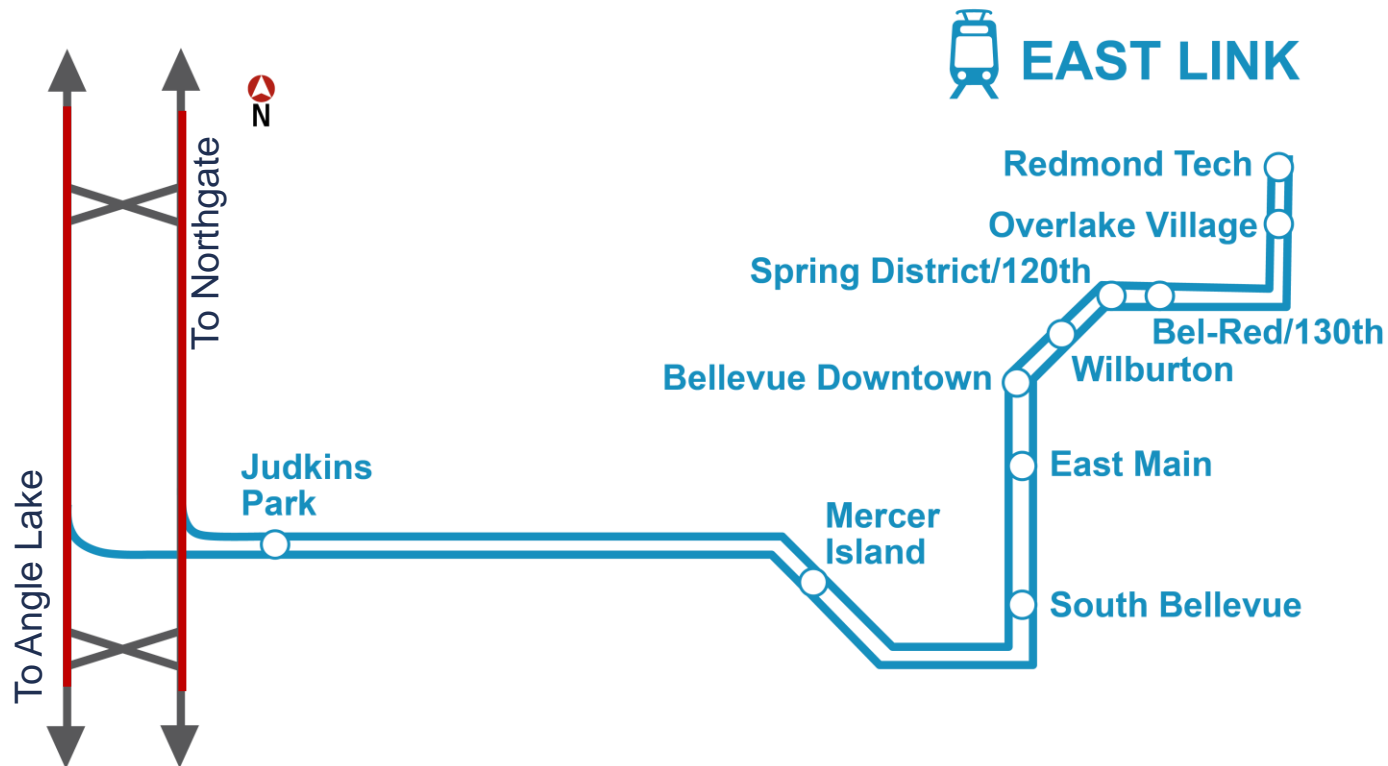
***Linking the downtown  
tunnel to the Eastside***

*January 2019*

# East Link

## Overview

10 stations  
14 miles  
Opens 2023



# *Why we are here*

- To share draft construction timelines, our operating plan, and our *Connect 2020* communications plan during construction to connect East Link tracks to the downtown tunnel
- To describe service disruptions that will occur
- Seeking feedback only; no Board actions today

# ***Connect 2020 overview***

## ***The challenge***

- Complete heavy construction while continuing service
- Maintain high safety and security standards
- Manage crowding



# Connect 2020 overview

## *The solution*

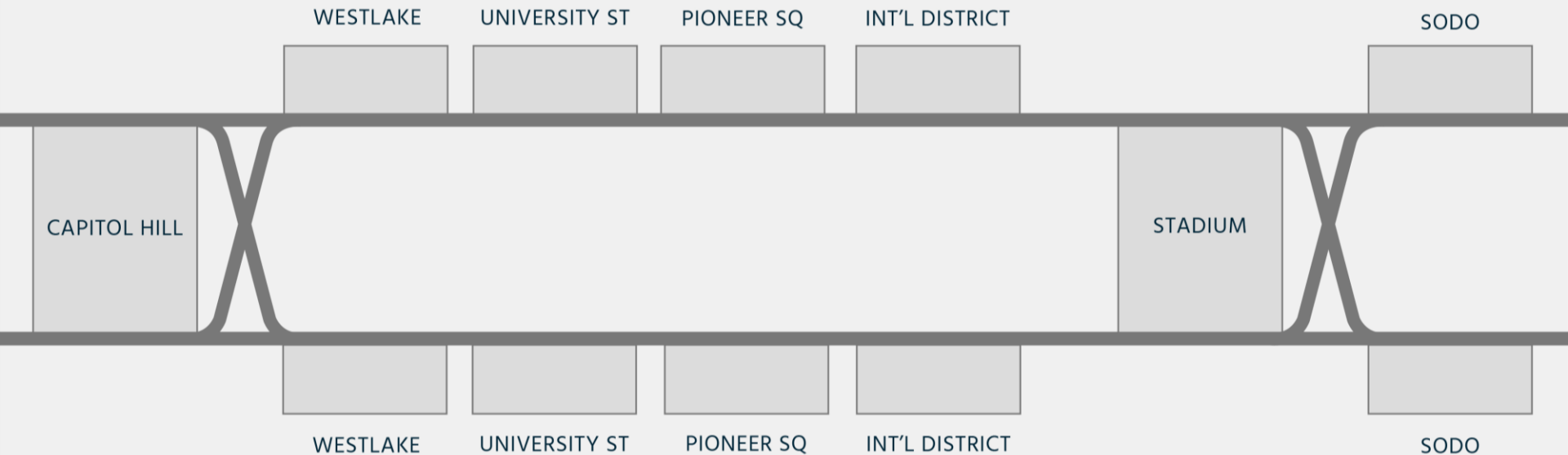
- Operate service on one track (known as “single-track operations”) while construction takes place on the opposite track
- Operate single-track service from Stadium to Westlake for 10 weeks in early 2020
- Build temporary center platform for riders to transfer at Pioneer Square
- During 3 weekend closures, provide shuttle bus service from Sodo to Westlake



# *Downtown tunnel track diagram*



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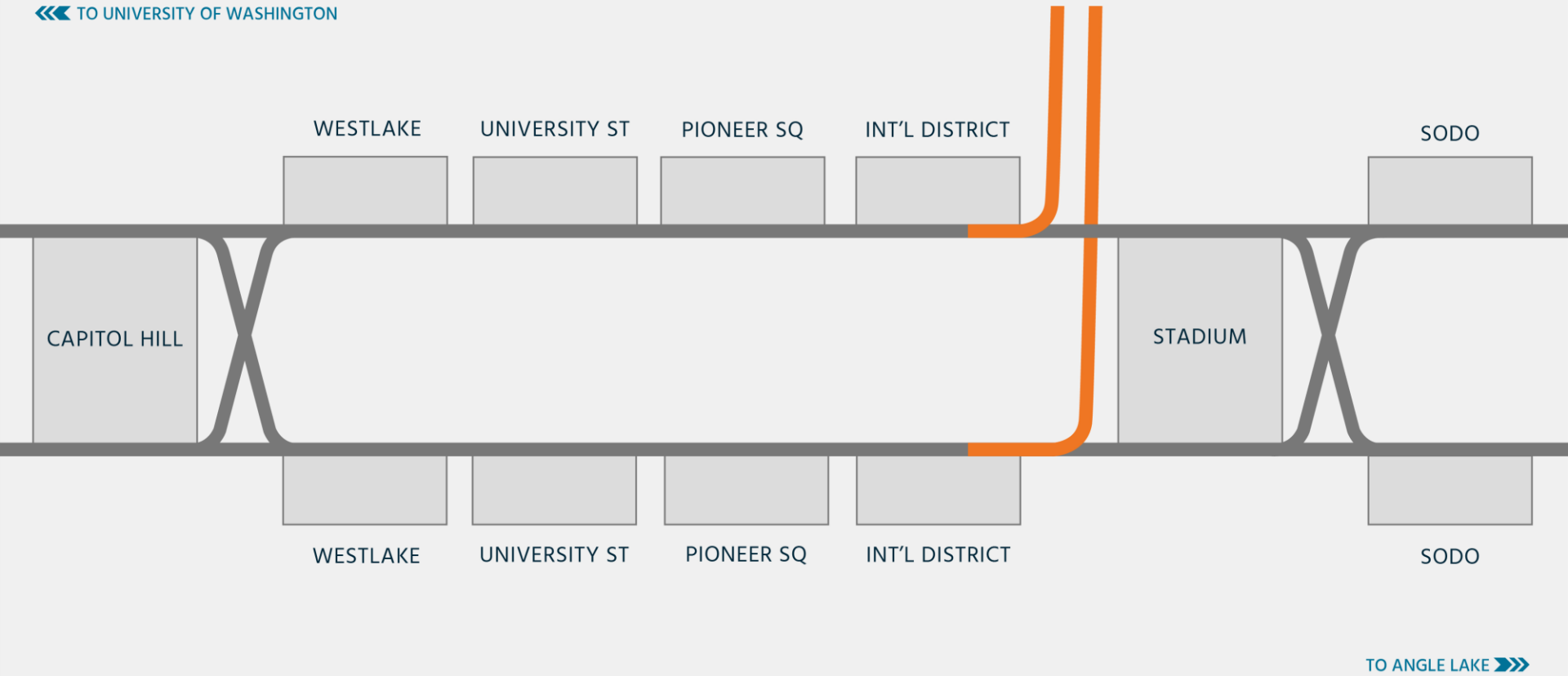


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# International District track diagram

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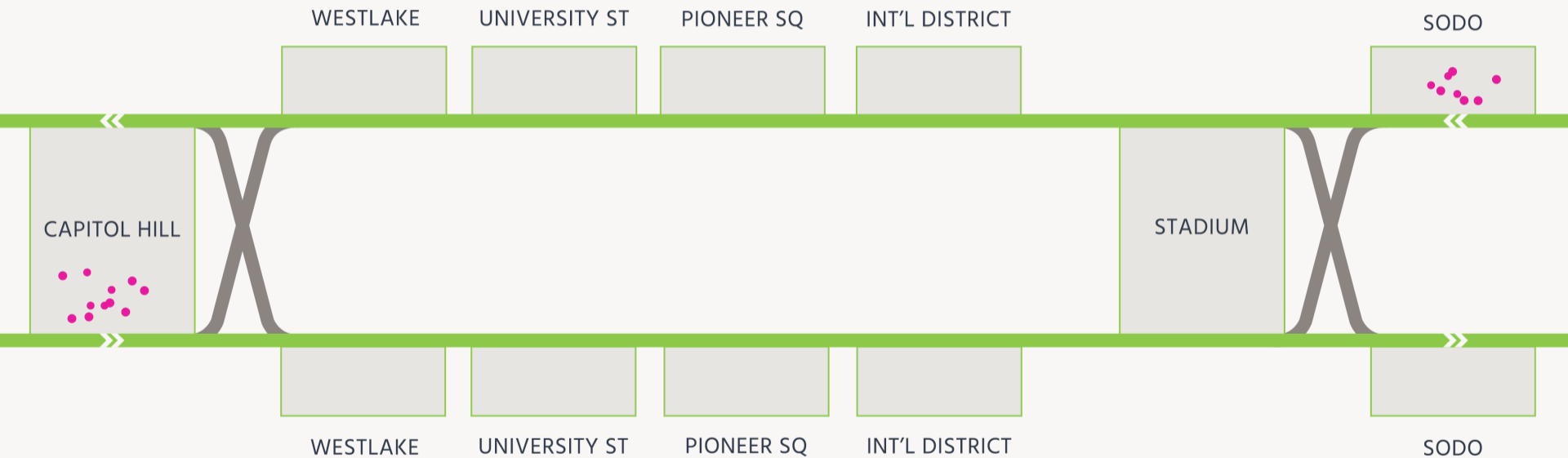


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# Current track flow

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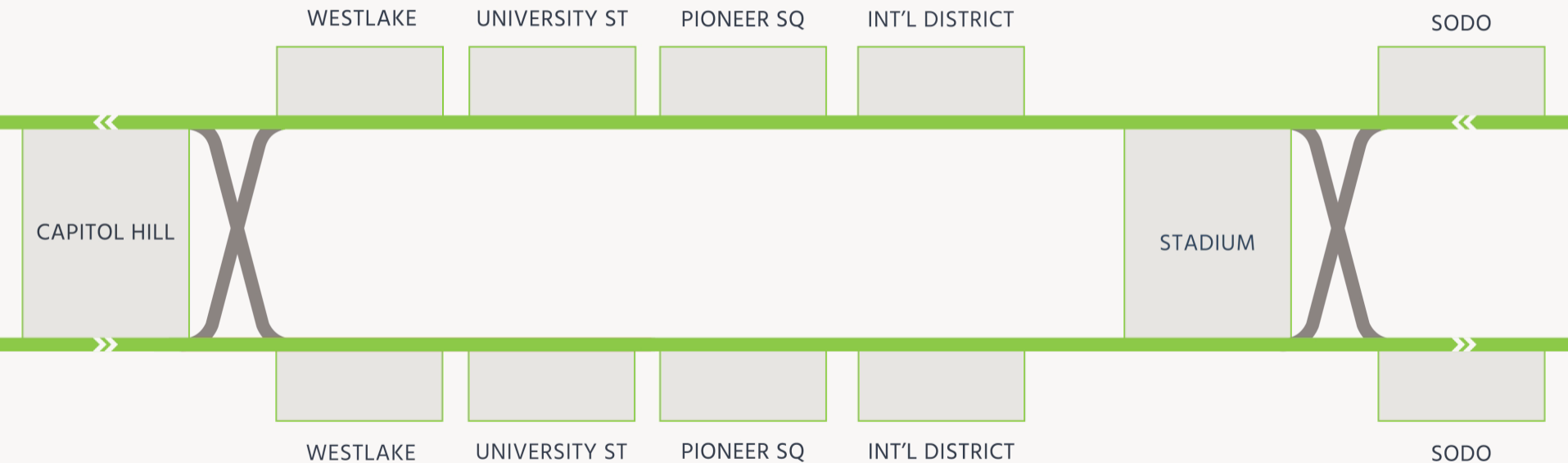




# Northbound closure, January-February



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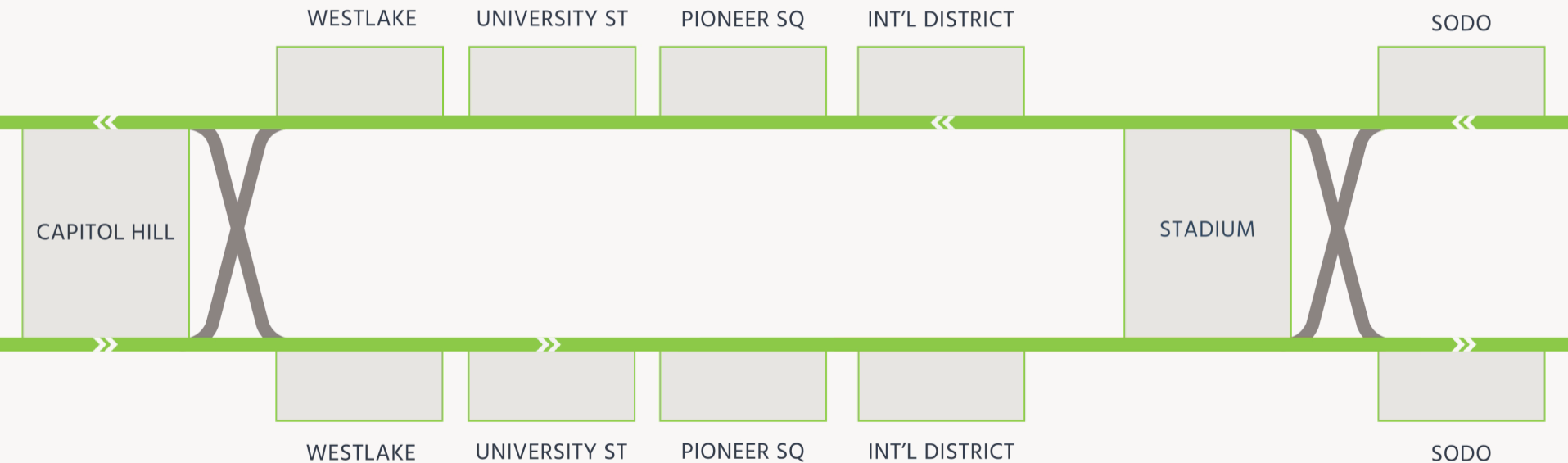
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# Southbound closure, February-March



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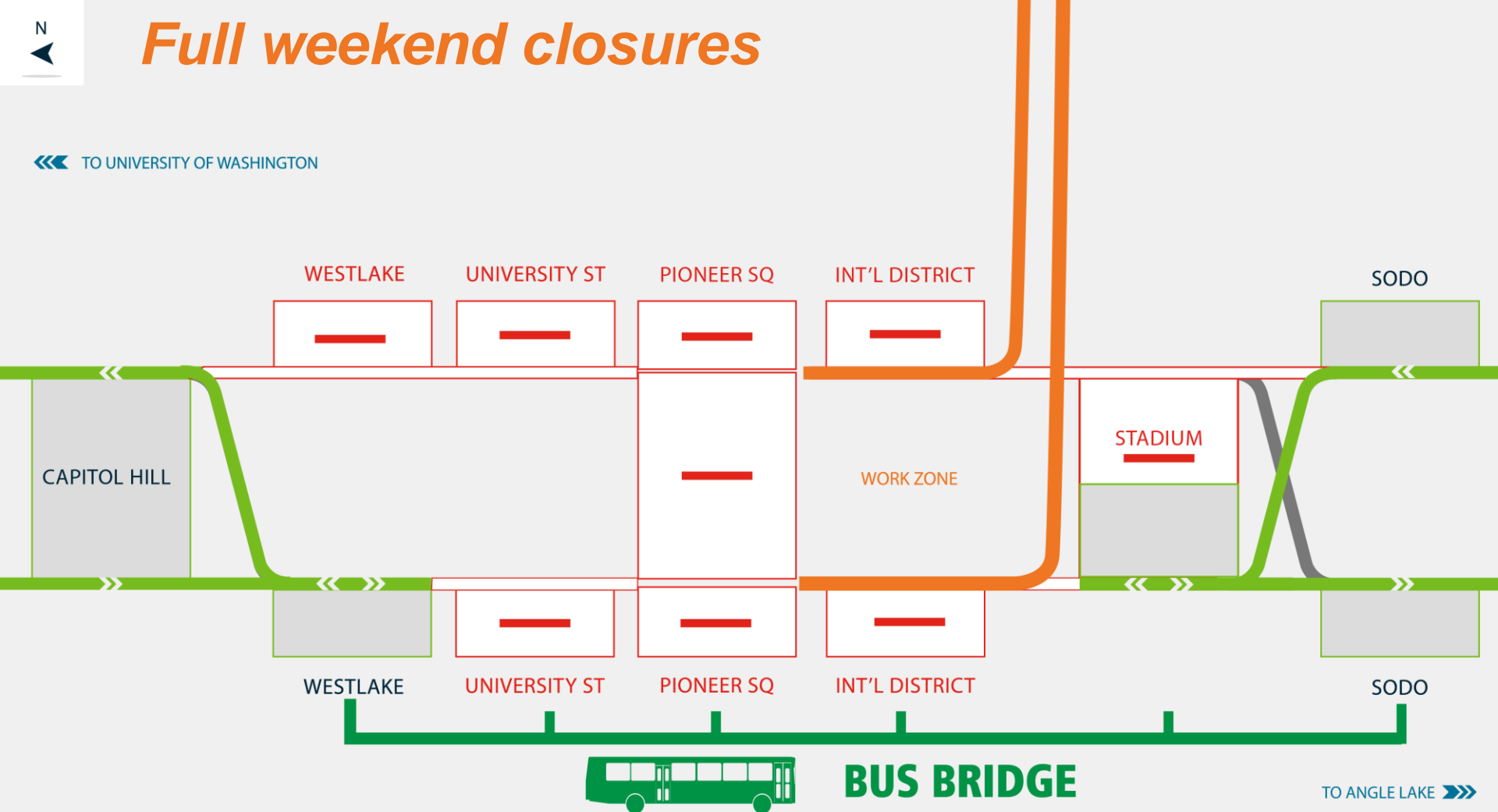


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## Full weekend closures

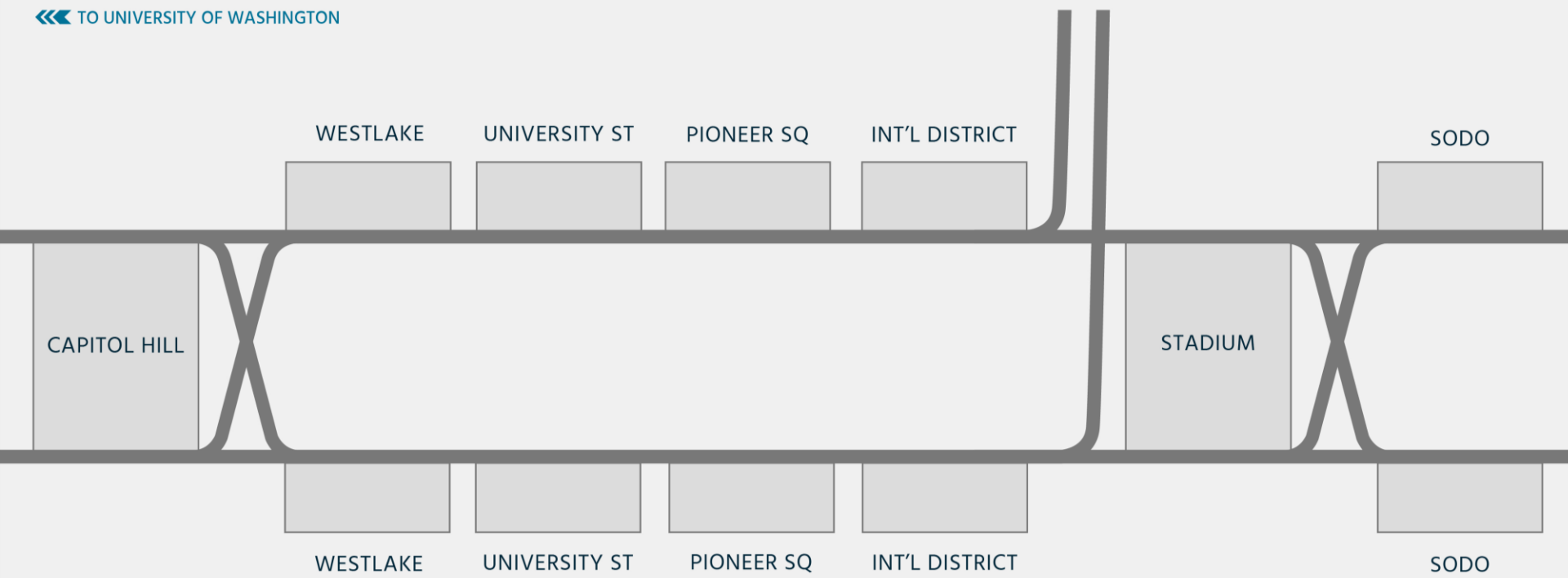
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# Completed tie-in

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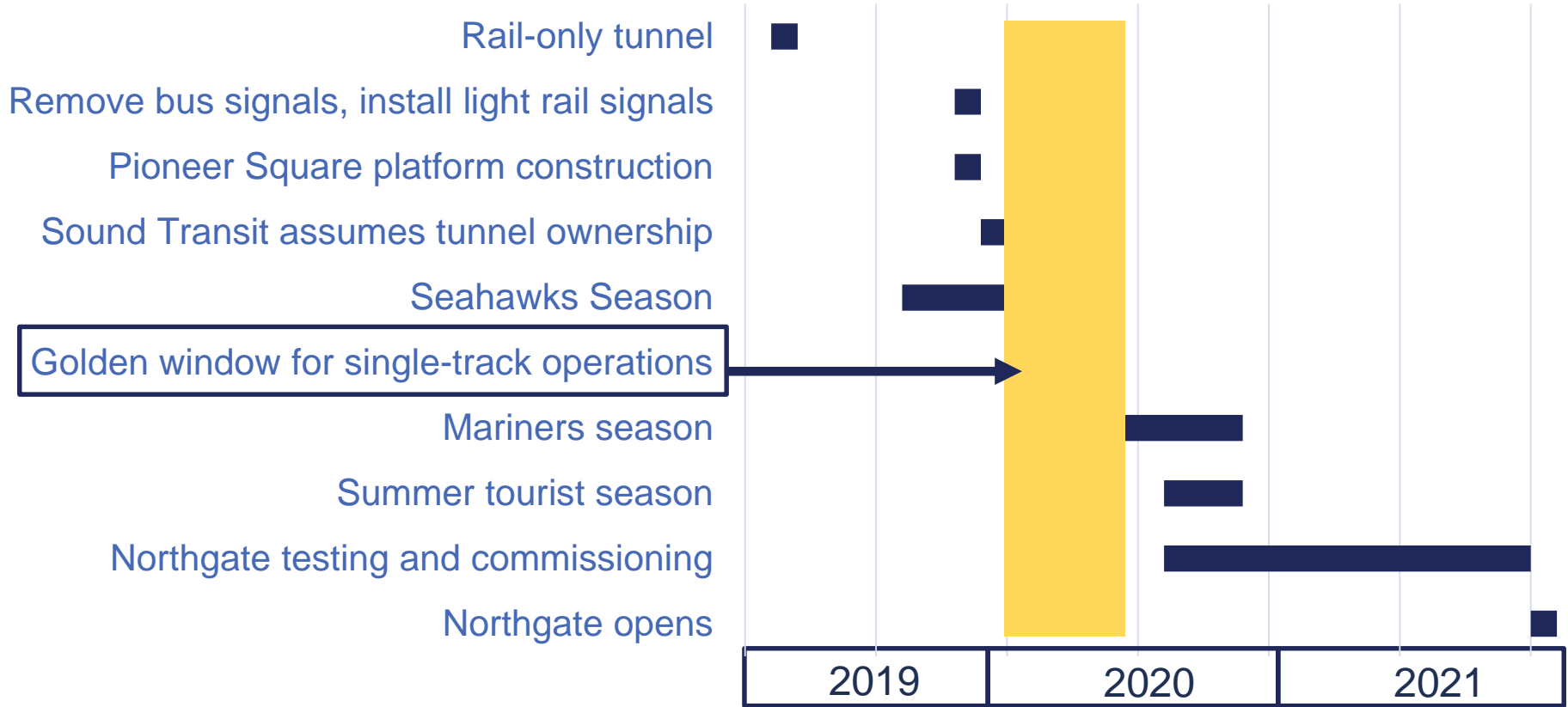


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Temporary center platform

# Connect 2020: Why early 2020?



# Connect 2020

## Timeline

1. Rail-only downtown tunnel	March 2019
2. Pre-closure work (signal upgrades, center platform, etc)	Oct-Dec 2019
3. ST assumes tunnel ownership	January 2020
4. Begin single-track service (Stadium to Westlake)	January 2020
5. Switch single-track service from SB to NB track	February 2020
6. Single-track service ends, regular service resumes	March 2020



# Connect 2020

## Operating plan

- **Service pattern:** two lines
  - University of Washington to Pioneer Square
  - Angle Lake to Pioneer Square
- **Frequency:** 12 minutes
- **Train length:** all 4-car trains
- **Through riders:**
  - Trains will meet at Pioneer Square for riders to transfer between lines
  - Temporary center platform will ease transfers
- **Safety analysis:** A bicycle and excess luggage safety plan is currently being developed

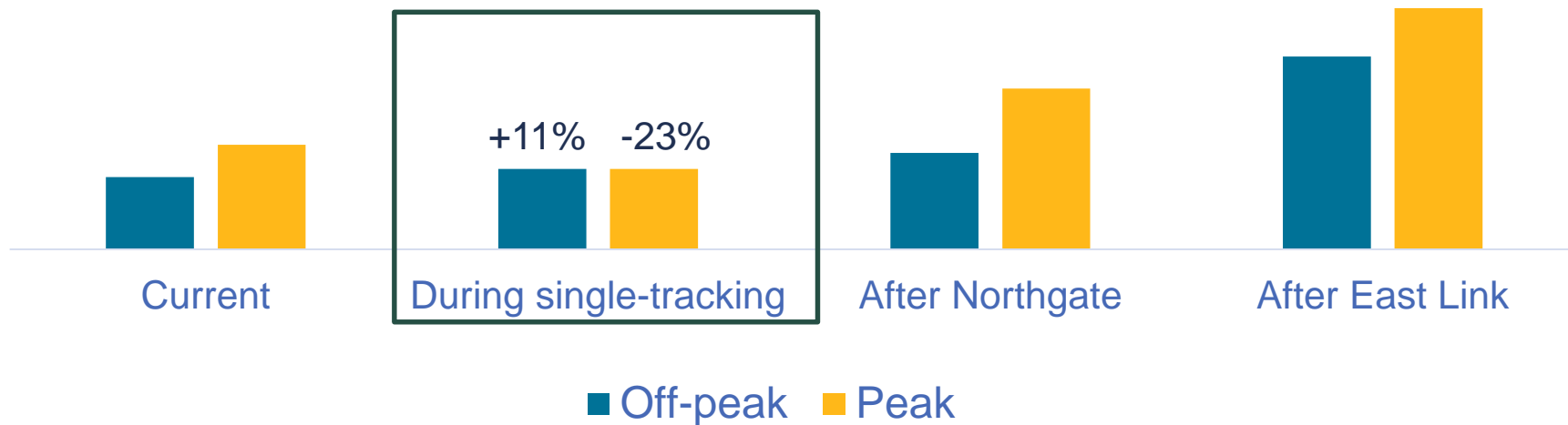


# Connect 2020

## Customer capacity

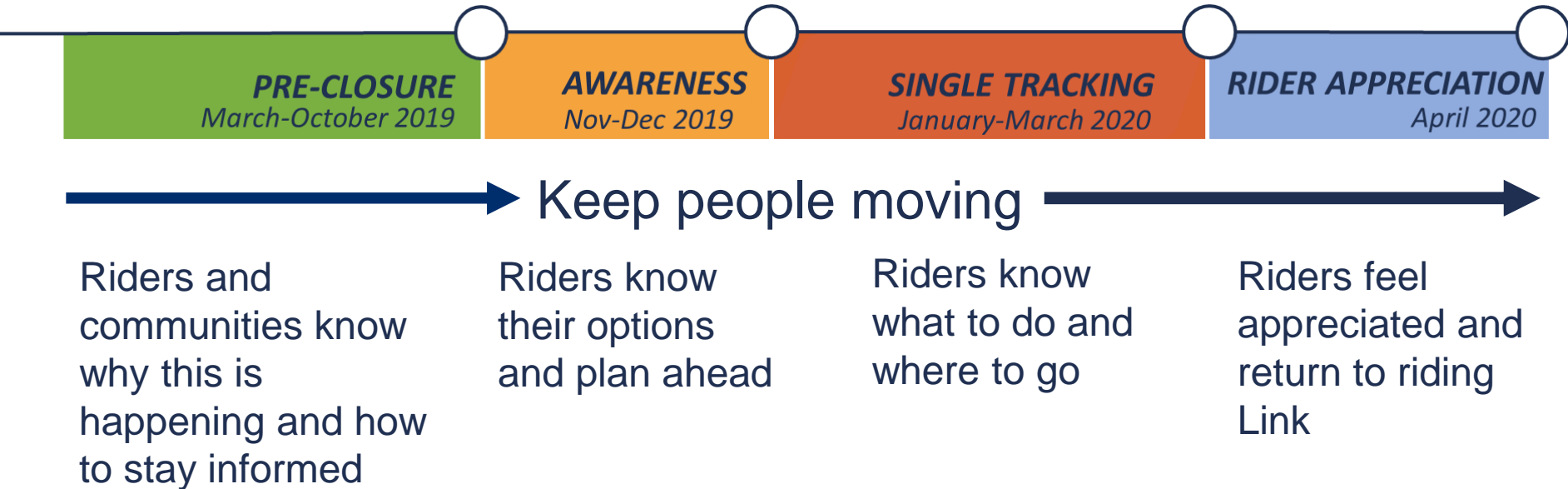
- **Peak:** 23 percent **less** capacity than today
- **Off-peak:** 11 percent **more** capacity than today

### Relative capacity during closure



# Connect 2020

## Communication plan: timeline and goals



# Connect 2020

## Communication themes



→ We're getting ready for Link expansion! →

- We're investing in the system
- We're building
- How to stay informed
- Plan ahead + travel options
- Know before you go
- No surprises
- Expect crowding/delay
- How to transfer
- Plan ahead
- Pardon our dust
- Thank you
- See you 2021

# Connect 2020

## Key audiences

- Daily Link riders
- Visitors (i.e., passengers boarding at SeaTac)
- Sounder commuters who transfer at IDS
- Riders with accessibility concerns
- Bicycle commuters
- Riders with limited English proficiency
- Occasional riders
- Regional stakeholders
- Neighborhood residents and businesses

# Connect 2020

## Communications tactics

### **PRE-CLOSURE** *March-October 2019*

- Web page
- Stakeholder briefings
- Community outreach
- Construction notices
- One-pager

### **AWARENESS** *Nov-Dec 2019*

- Video walkthroughs
- Digital rider guide
- Micro-website
- Channel cards

### **SINGLE TRACKING** *January-March 2020*

- Rider alerts - digital
- Staff ambassadors
- Temporary signage: a-boards etc.
- Station domination
- On-board ads

### **RIDER APPRECIATION** *April 2020*

Thank you.

*Thank you.*



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