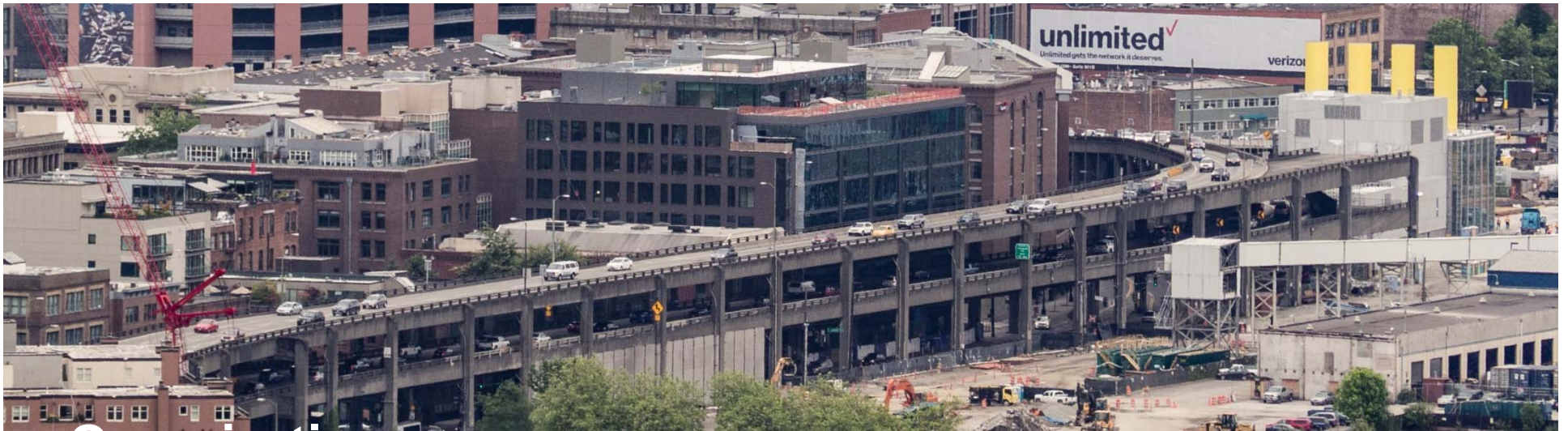


Alaskan Way Viaduct **REPLACEMENT** PROGRAM

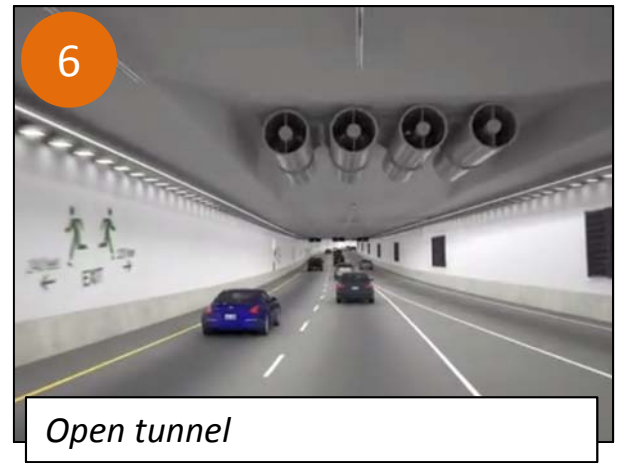
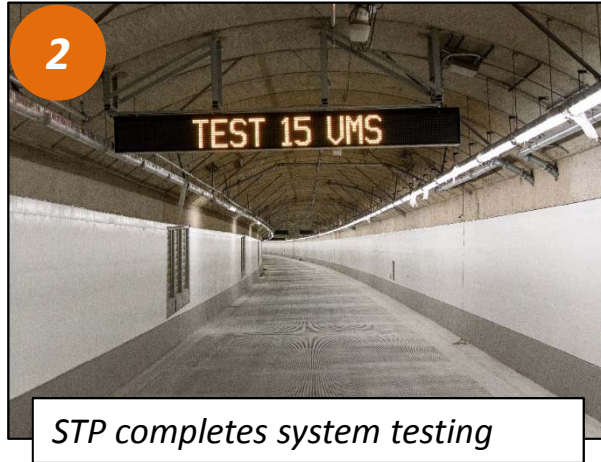


Mercer Corridor Stakeholder Committee
David Sowers, Deputy Program Administrator
Chris Brown, Engineering Manager
July 31, 2018

TODAY'S FOCUS



- 3-week SR 99 closure
- Grand opening event
- Battery Street Tunnel
- North surface streets



Steps to opening the
SR 99 TUNNEL

PLAN AHEAD: 3-week SR 99 closure

SR 99 will close for approximately three weeks to realign the highway into the new downtown tunnel



STAY INFORMED

Click: www.alaskanwayviaduct.org

Tweet: @BerthaDigsSR99; #Realign99

Email: viaduct@wsdot.wa.gov

#realign99 closure

- Approximately three weeks long
- SR 99 closed from Battery Street Tunnel (south end) to West Seattle Bridge
- Viaduct closed, tunnel not yet open

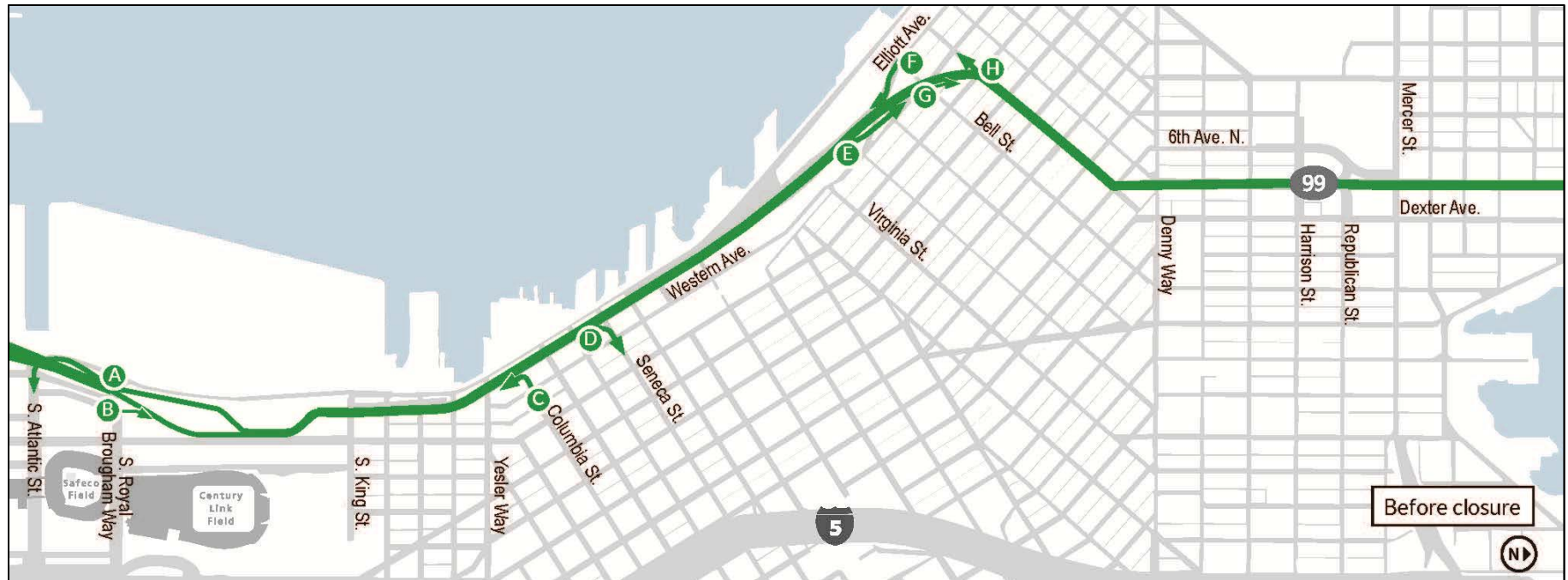
Additional ramp closures

- Southbound off-ramp to South Atlantic Street closes one week early
- Northbound off-ramp to downtown / Alaskan Way opens two weeks late

Three-week

SR 99 CLOSURE

Alaskan Way Viaduct
REPLACEMENT
 PROGRAM

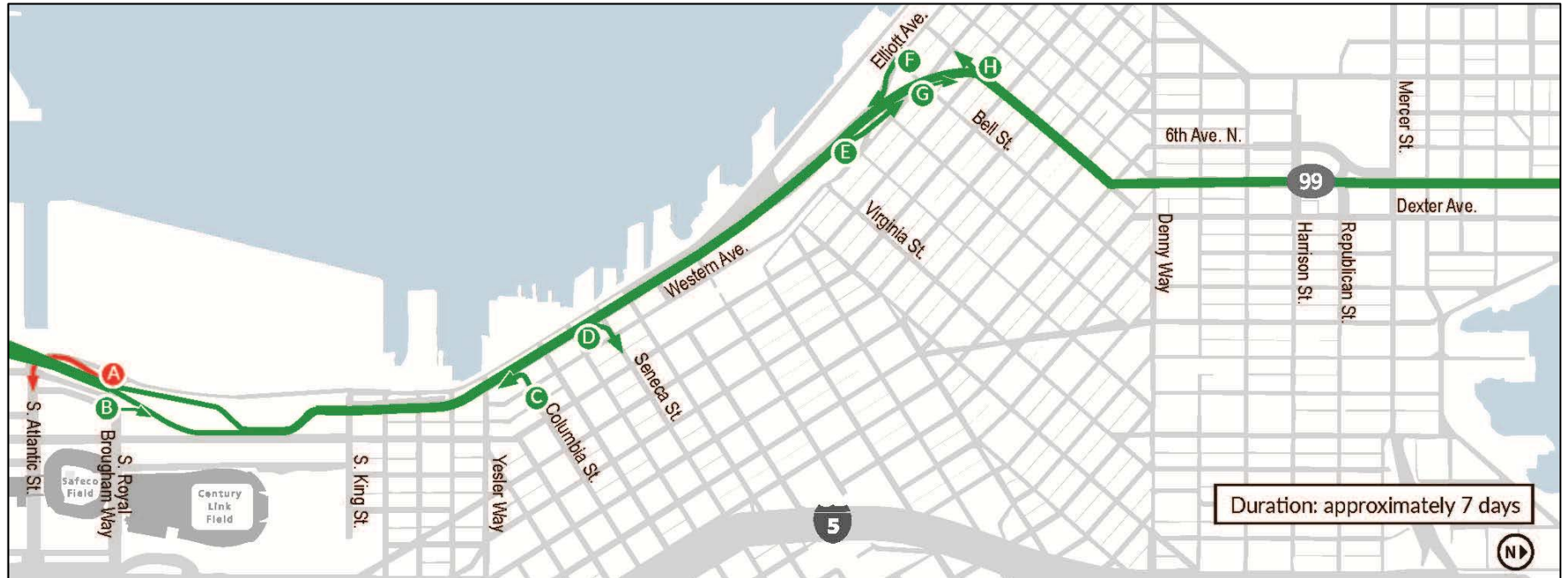


| Item | Description | Item | Description |
|------|--|------|--|
| A | Southbound off-ramp to South Atlantic Street | E | Northbound off-ramp to Western Avenue |
| B | Northbound on-ramp from South Royal Brougham Way | F | Southbound on-ramp from Elliott Avenue |
| C | Southbound on-ramp from Columbia Street | G | Northbound on-ramp from Western Avenue |
| D | Northbound off-ramp to Seneca Street | H | Southbound off-ramp to Western Avenue |

Closure to prepare for

OPENING THE TUNNEL

Alaskan Way Viaduct
REPLACEMENT
 PROGRAM

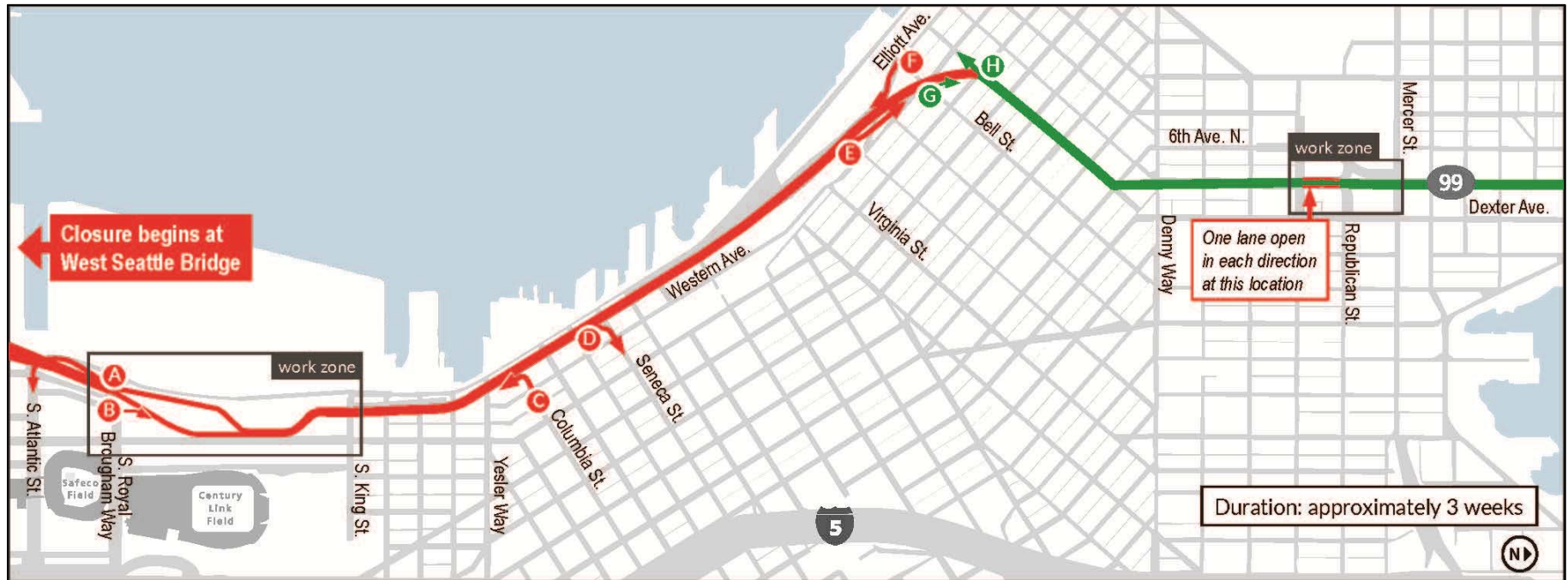


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Closure to prepare for

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Closure to prepare for
OPENING THE TUNNEL

Alaskan Way Viaduct
REPLACEMENT
 PROGRAM



| Item | Description | Item | Description |
|------|---|------|---|
| 1 | Southbound off-ramp to Stadiums, Interstates, and Ferries | 5 | Northbound off-ramp to Mercer Street / I-5 |
| 2 | Northbound on-ramp from South Royal Brougham Way | 6 | Southbound on-ramp from Sixth Avenue North |
| 3 | Northbound off-ramp to Alaskan Way S. / Downtown | 7 | Southbound off-ramp to Denny Way / Downtown |
| 4 | Southbound on-ramp from South Dearborn Street | 8 | Northbound on-ramp from Aurora Avenue North |

Closure to prepare for
OPENING THE TUNNEL

Alaskan Way Viaduct
REPLACEMENT
 PROGRAM



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Closure to prepare for

OPENING THE TUNNEL

Keeping people and goods moving while SR 99 is closed

- Multi-agency coordination
- Extensive public information campaign
- CTR / TDM coordination with major employers
- Community briefings



Closure to prepare for

OPENING THE TUNNEL

TODAY'S FOCUS

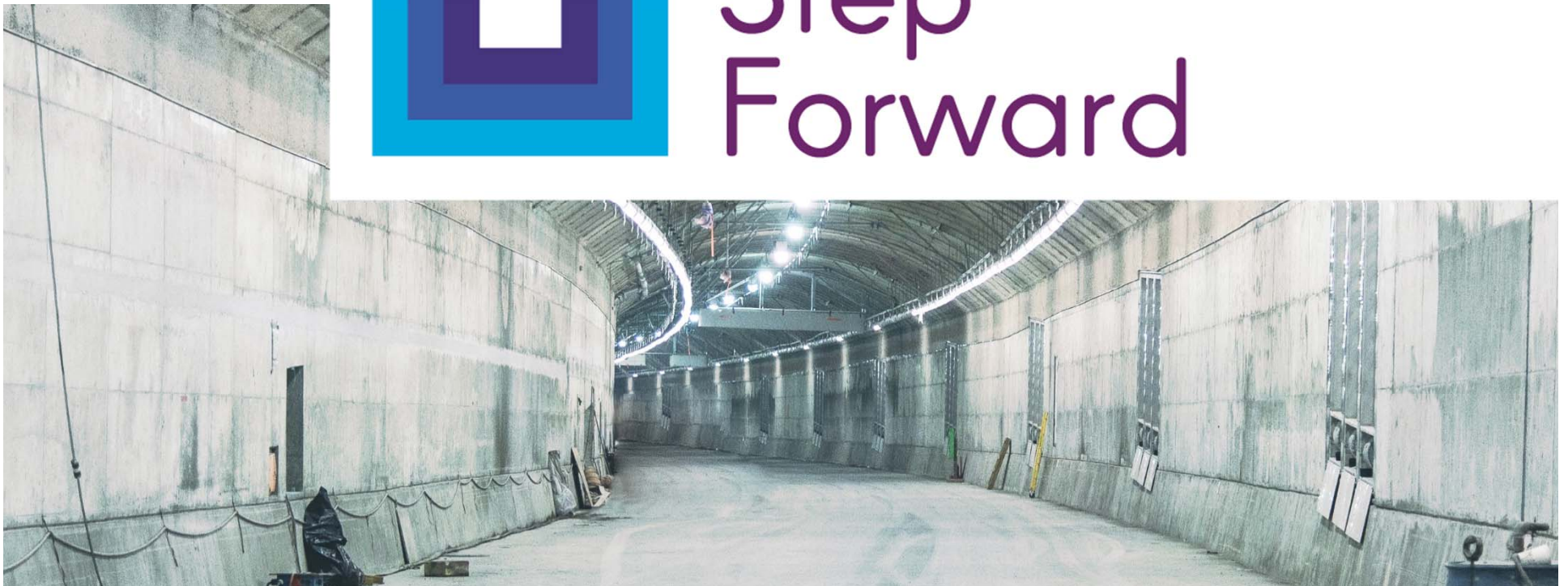


- 3-week SR 99 closure
- **Grand opening event**
- Battery Street Tunnel
- North surface streets

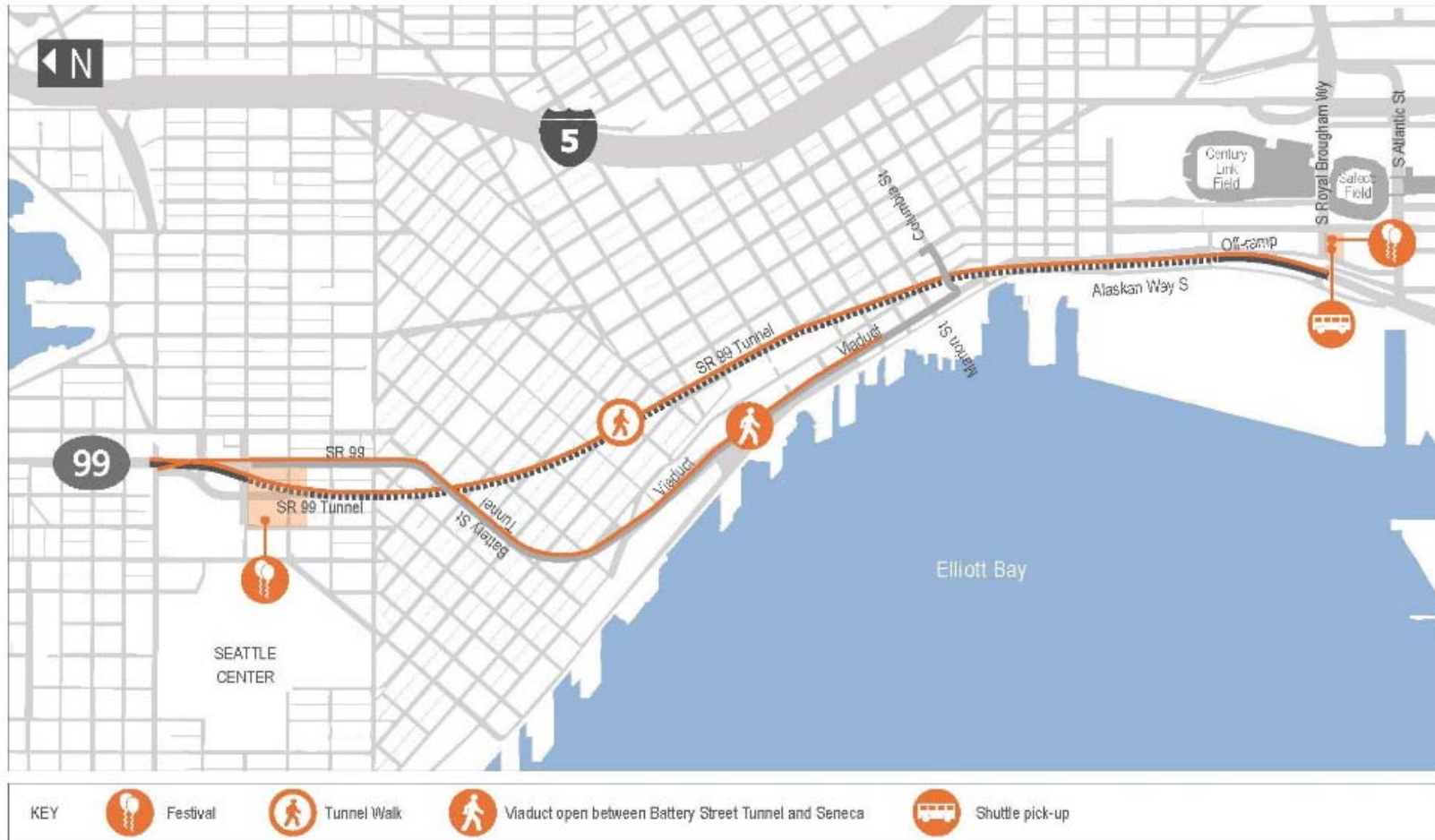




Step
Forward

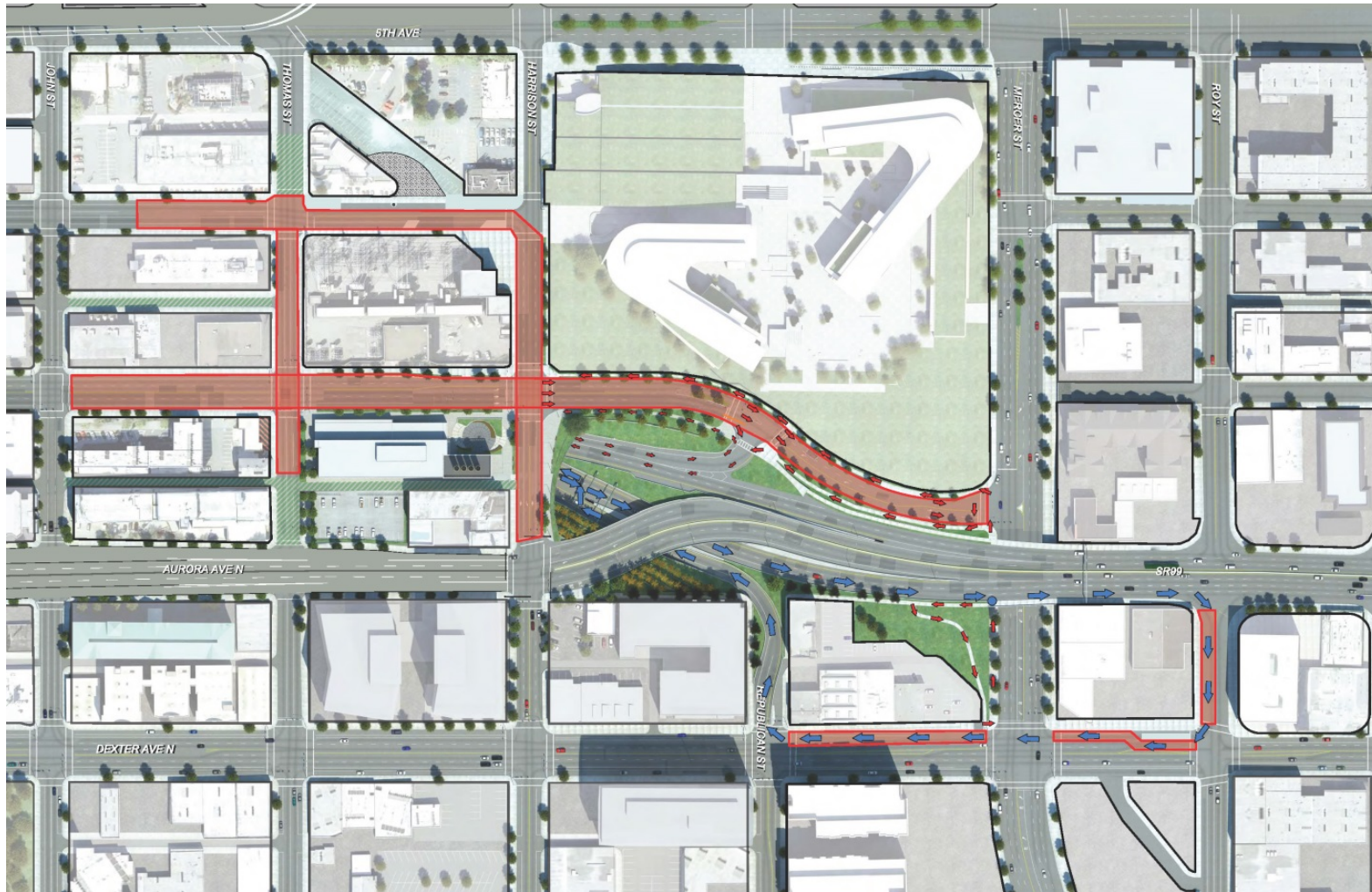


Event overview



As soon as fall 2018, planned to occur the third weekend of the SR 99 closure

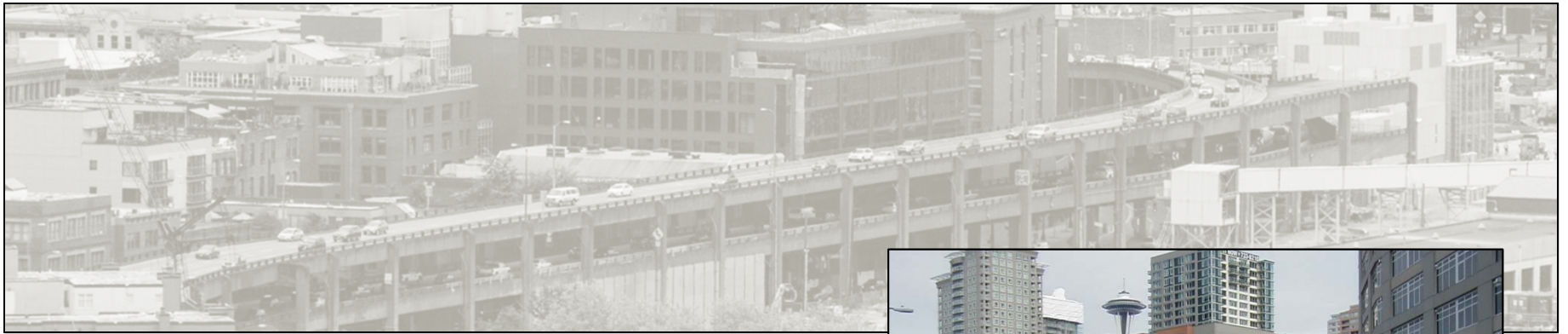
Neighborhood outreach



Community partners

- We will:
 - Reach out to community partners in the next month to identify and discuss opportunities for involvement
 - Send out promotional materials to all those who wish to help spread the word
- Interested in participating?
 - Email us at viaduct@wsdot.wa.gov with your ideas

TODAY'S FOCUS



- 3-week SR 99 closure
- Grand opening event
- **Battery Street Tunnel**
- North surface streets





Scope of work

- Decommissioning systems; filling and sealing the tunnel
- Electrical and sewer utility work
- Improved street lighting from First Ave to Denny Way
- Repaving and striping

Decommissioning the

BATTERY STREET TUNNEL



Contractor's approach

- Work begins shortly after tunnel opens
- Complete summer 2020
- First year of work mostly within tunnel
- Staging at tunnel's south portal
- Fill tunnel from within and from surface



Decommissioning the

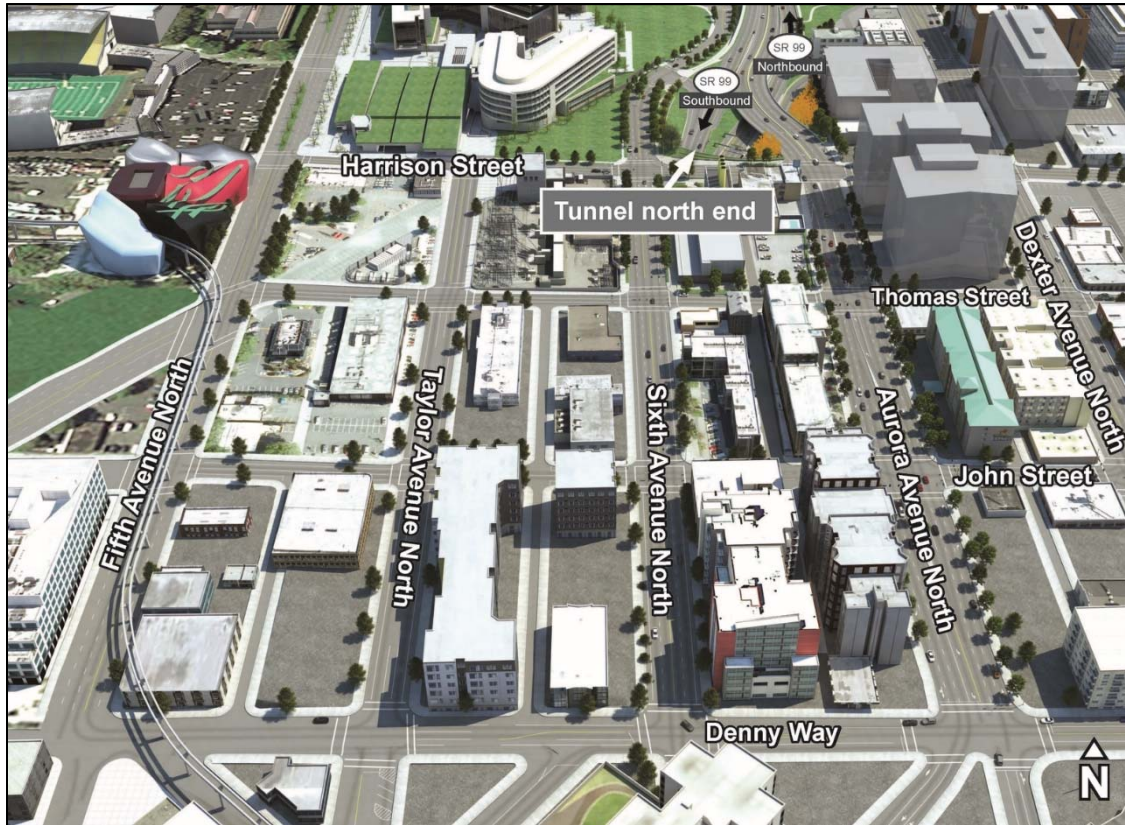
BATTERY STREET TUNNEL

TODAY'S FOCUS



- 3-week SR 99 closure
- Grand opening event
- Battery Street Tunnel
- **North surface streets**





Scope of work

- Raise Battery Street Tunnel approach to grade
- Rebuild Aurora Avenue between Denny Way and Harrison Street
- Reconnect Thomas and John streets
- Electrical duct bank and gas line utility work
- Paving and striping

Reconnecting
NORTH SURFACE STREETS



Contractor's preliminary design

- Work begins shortly after tunnel opens
- Complete end of 2019
- Paving during summer months
- Final design work ongoing

Reconnecting
NORTH SURFACE STREETS

Traffic Will Change

Some trips people take today will become quicker with the tunnel, while other trips will become a little longer.

What to expect at first

- Traffic patterns will change because we are changing connections to SR 99.
- It will take time before traffic in Seattle settles into a new normal.
- Alaskan Way Viaduct demolition and several other major local construction projects will also affect traffic in Seattle.
- Many bus routes are planned to change as well.
- Tunnel will open toll-free for a period of time.



SR 99 Tunnel

OVERVIEW

Monitoring Traffic

- WSDOT will gather and analyze data about traffic patterns at three time periods:
 - Before tunnel opens
 - After tunnel opens
 - After tolling starts
- Working closely with City of Seattle, King County and Port of Seattle.

Monitoring Boundaries



SR 99 Tunnel

OVERVIEW

How to REACH US



SR 99

@BerthaDigsSR99

Bertha completed her dig and now we're completing the work to replace the Alaskan Way Viaduct. WSDOT feed for construction and demolition updates.



Website:
www.AlaskanWayViaduct.org

Twitter:
[@BerthaDigsSR99](https://twitter.com/BerthaDigsSR99)

Email:
viaduct@wsdot.wa.gov

Hotline:
1-888-AWV-LINE