



# New Arena at Seattle Center & NODO Mobility Action Program

Seattle Bicycle Advisory Board (SBAB)



City of Seattle

# SDOT Vision, Mission, and Core Values

**Vision:** Seattle is a thriving equitable community powered by dependable transportation

**Mission:** to deliver a transportation system that provides safe and affordable access to places and opportunities

Committed to **6 core values:**

- Equity
- Safety
- Mobility
- Sustainability
- Livability
- Excellence

# Presentation / Workshop Overview

1. NODO MAP: 1st Ave / Denny Way to 2nd Ave / Broad St PBL connection
2. NODO MAP: Seattle Center to Waterfront NGW and Thomas St Overpass
3. New Arena at Seattle Center:
  - a. 1<sup>st</sup> Ave N and Queen Anne Ave N
  - b. Thomas St between 1<sup>st</sup> Ave N and Queen Anne Ave N
  - c. 2nd Ave and Denny Way intersection
  - d. Review PBL connection at Queen Anne Ave N between Roy and Mercer St\*\*\*
4. Questions / comments

*\*\*\* = conceptual design, not included with arena street improvement plans*

# NODO Mobility Action Program Map



# 1st Ave / Denny Way to 2nd Ave / Broad St Existing Conditions

Per Key Arena Master Use Permit (MUP), a two-way PBL will come down the West side of 1st Ave N to Denny Way

Western curb space = paid parking

High volume of vehicles (~150/hr) making WB to SB turn onto Warren Pl and connecting to 1st Ave

Eastern curb space = Bus Only lane or paid parking

Northern curb space = Bus Only lane or paid parking



# 1st Ave / Denny Way to 2nd Ave / Broad St Proposed PBL Connection

Proposed West-leg  
crosswalk

Denny Way

Denny Way

3rd Ave

Broad St

Trio Condos

Matae Belltown  
Condominiums

Conflict point  
mitigation TBD;  
considering vehicle  
restrictions

Warren Pl

Univera

Existing curb bulb  
to be removed

2900  
Apartments

KIRO TV

2nd Ave

Conflict point  
mitigation TBD;  
considering vehicle  
restrictions

Bay Vista Tower

Grange

100 ft

The Bremer

The Audrey

Elliott Ave

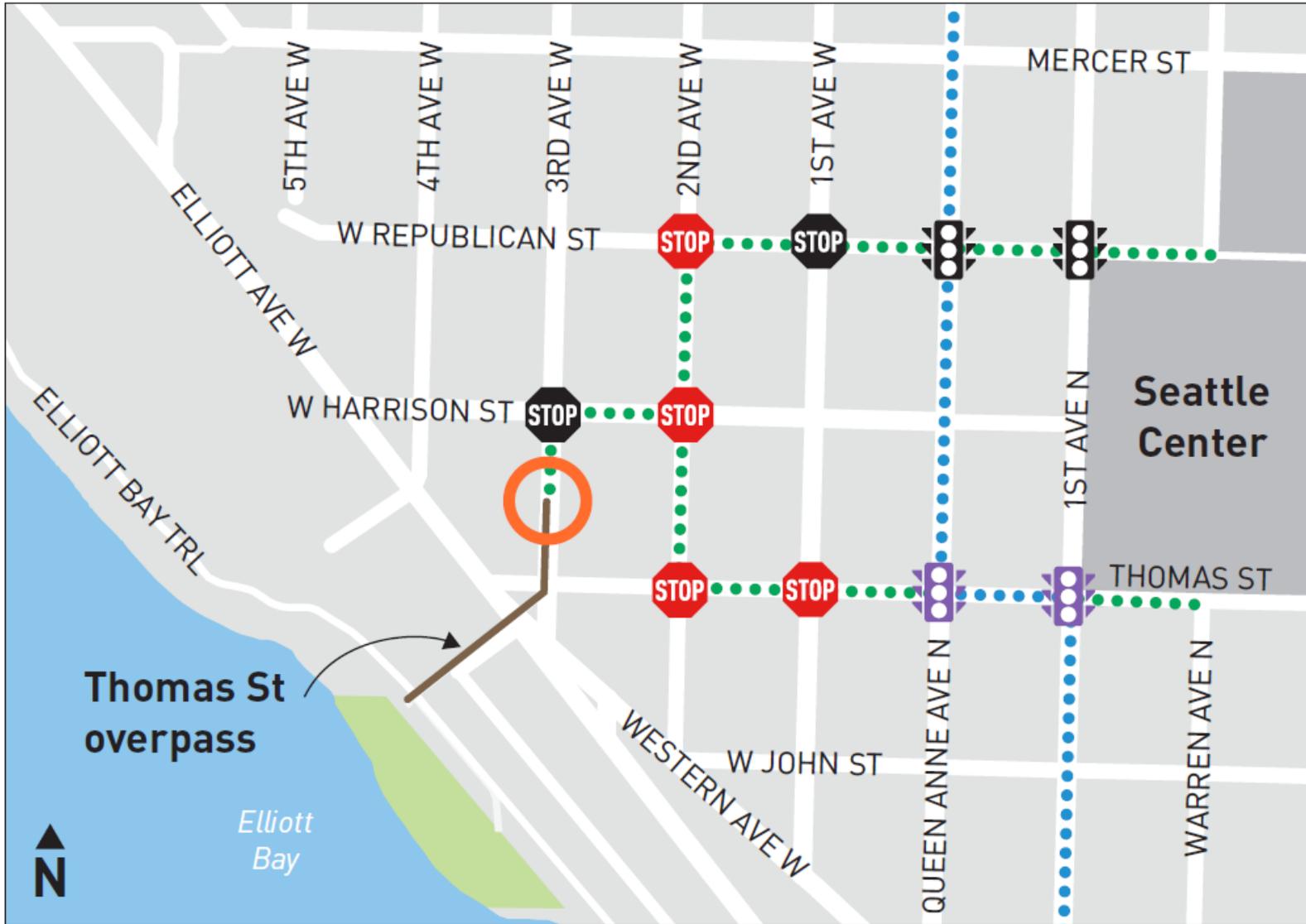
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# Thomas St Overpass and Seattle Center to Waterfront NGW



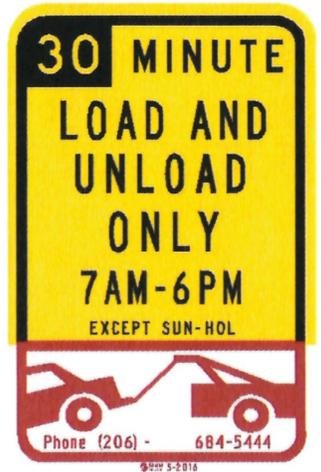
## SEATTLE CENTER TO WATERFRONT NEIGHBORHOOD GREENWAY

### Proposed Scope

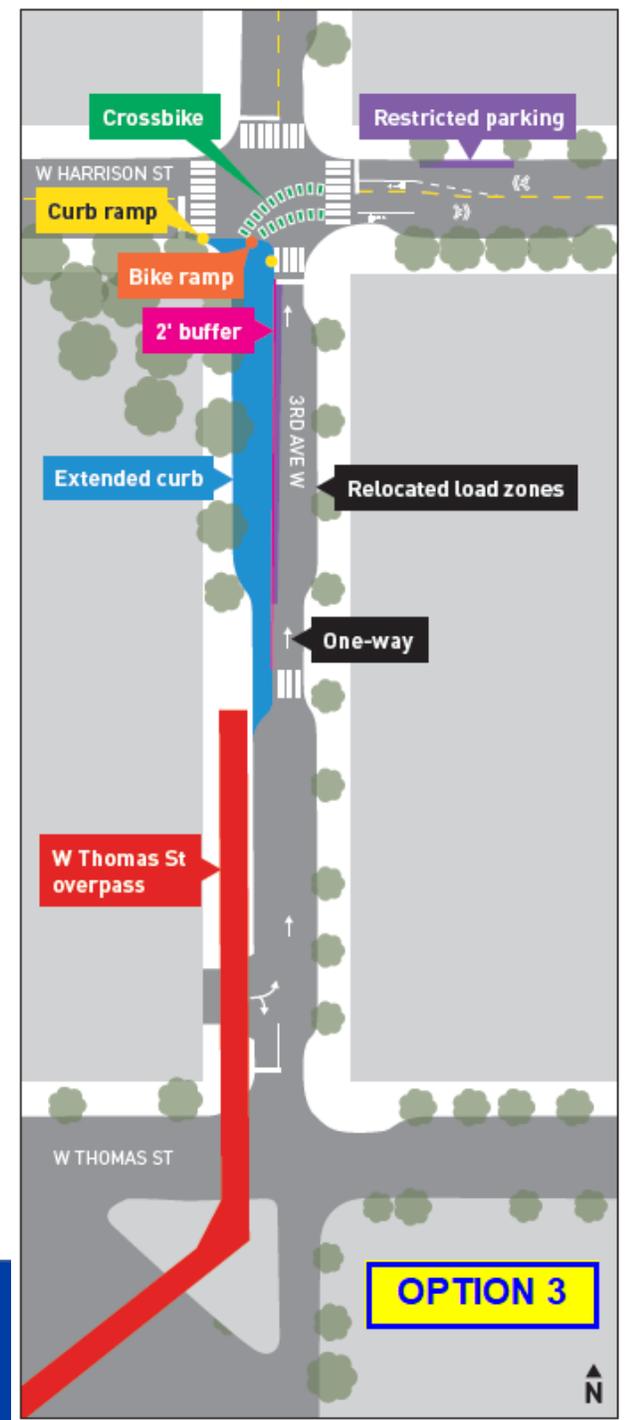
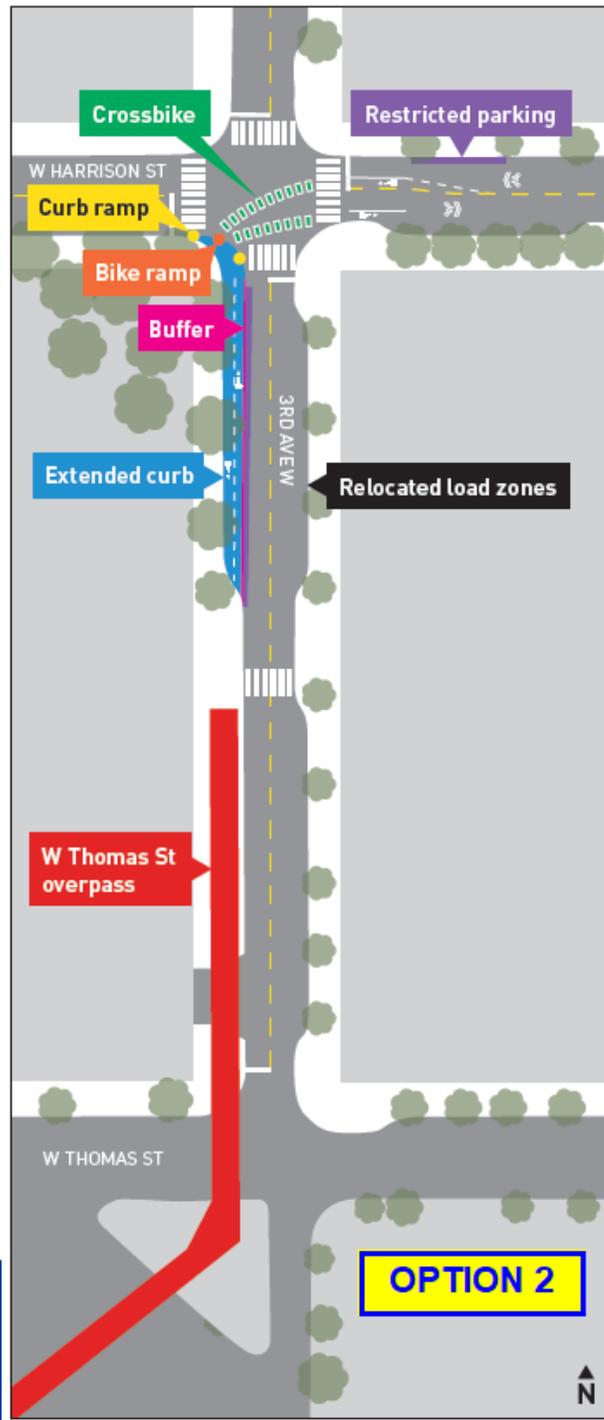
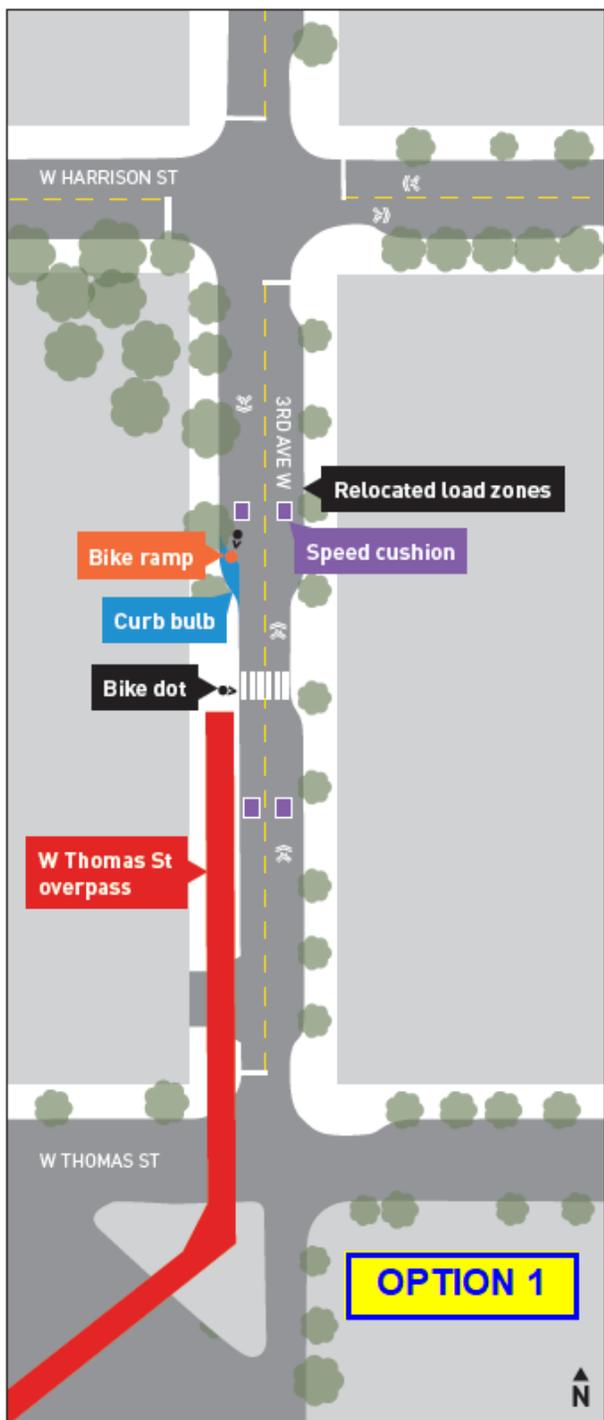
- Planned Neighborhood Greenway (target year 2021)
- Planned bike lanes (target year 2021 - by others)
- ⚡ Signal upgrades (by others)
- ⚡ New signals (by others)
- STOP Retained existing all-way stop
- STOP New all-way stop
- Improved civil connection to the Thomas St Overpass

# Thomas St Overpass and Seattle Center to Waterfront NGW

- Feedback from 12/4/19 SBAB: Extend existing loading zone west side of 3<sup>rd</sup> Ave W north of Thomas Street Overpass
- Opportunities for NGW connection to Thomas Street Overpass
  - 3 potential options
  - Online survey – now to 2/26/20
  - Drop-in session on 2/19/20
  - Details: <https://www.seattle.gov/transportation/projects-and-programs/programs/greenways-program/seattle-center-to-waterfront-greenway>



# NGW Connection to Thomas St Overpass Options



# Arena Overview: Physical Improvements

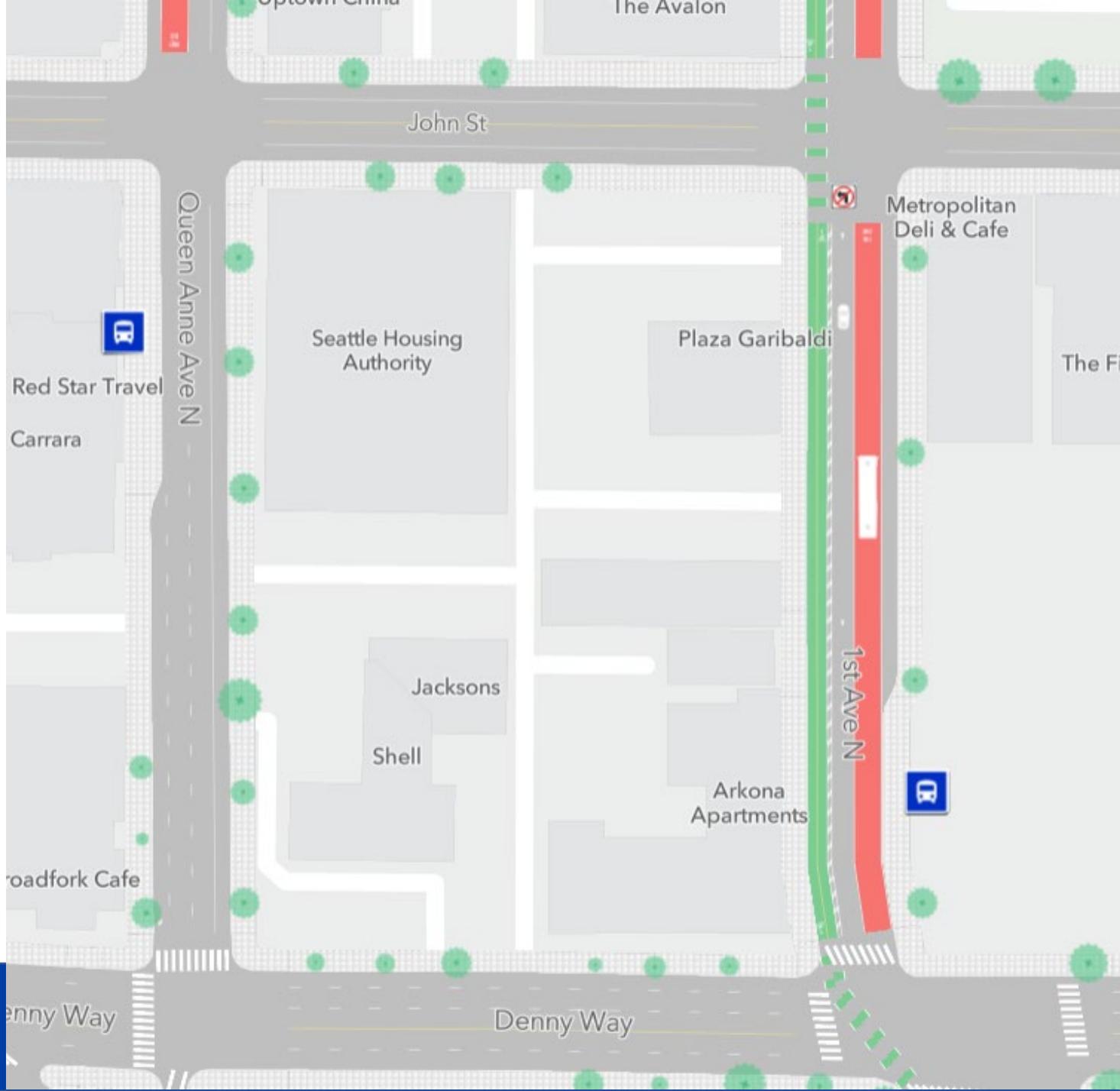
We will talk through the improvements via Street Remix

<https://platform.remix.com/streets/plan/518a228e/scenario/d86f9176?latlng=47.61903,-122.35415,17.151>

# 1st Ave N and Queen Anne Ave N

- Two-way protected bike lane on the west side of 1st Ave N from Denny Way to Thomas St

(DRAFT, FOR DISCUSSION PURPOSES ONLY)



# 1st Ave N and Queen Anne Ave N

- Left turn restricted from 1st Ave N to John St and Thomas St
- New signals on Thomas St at 1st Ave N and Queen Anne Ave N

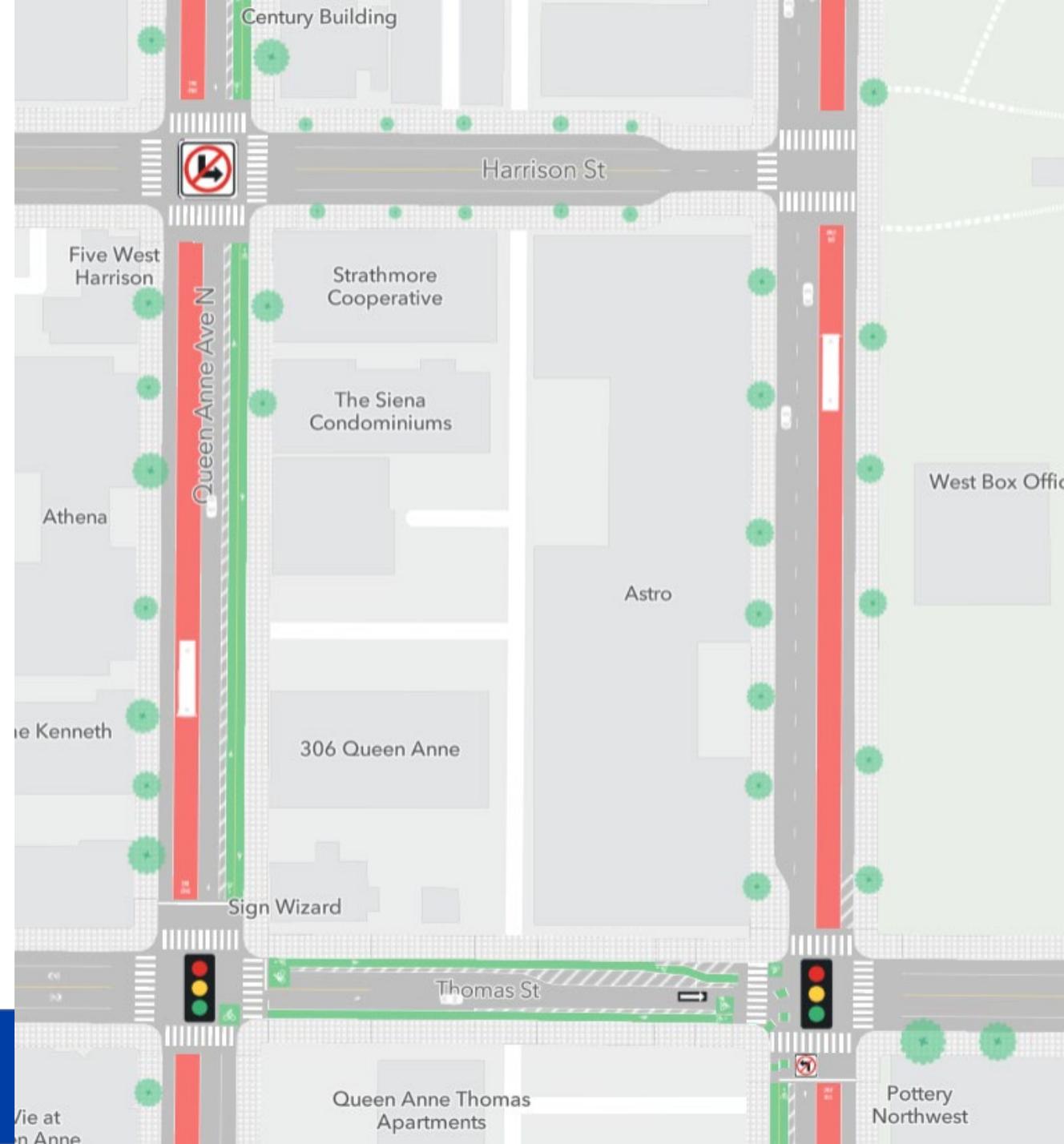
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# 1st Ave N and Queen Anne Ave N

- New curb bulbs on 1<sup>st</sup> Ave N & Harrison St
- Left turn restricted from Queen Anne Ave N to Harrison St
- Two-way protected bike lane on the east side of Queen Anne Ave N

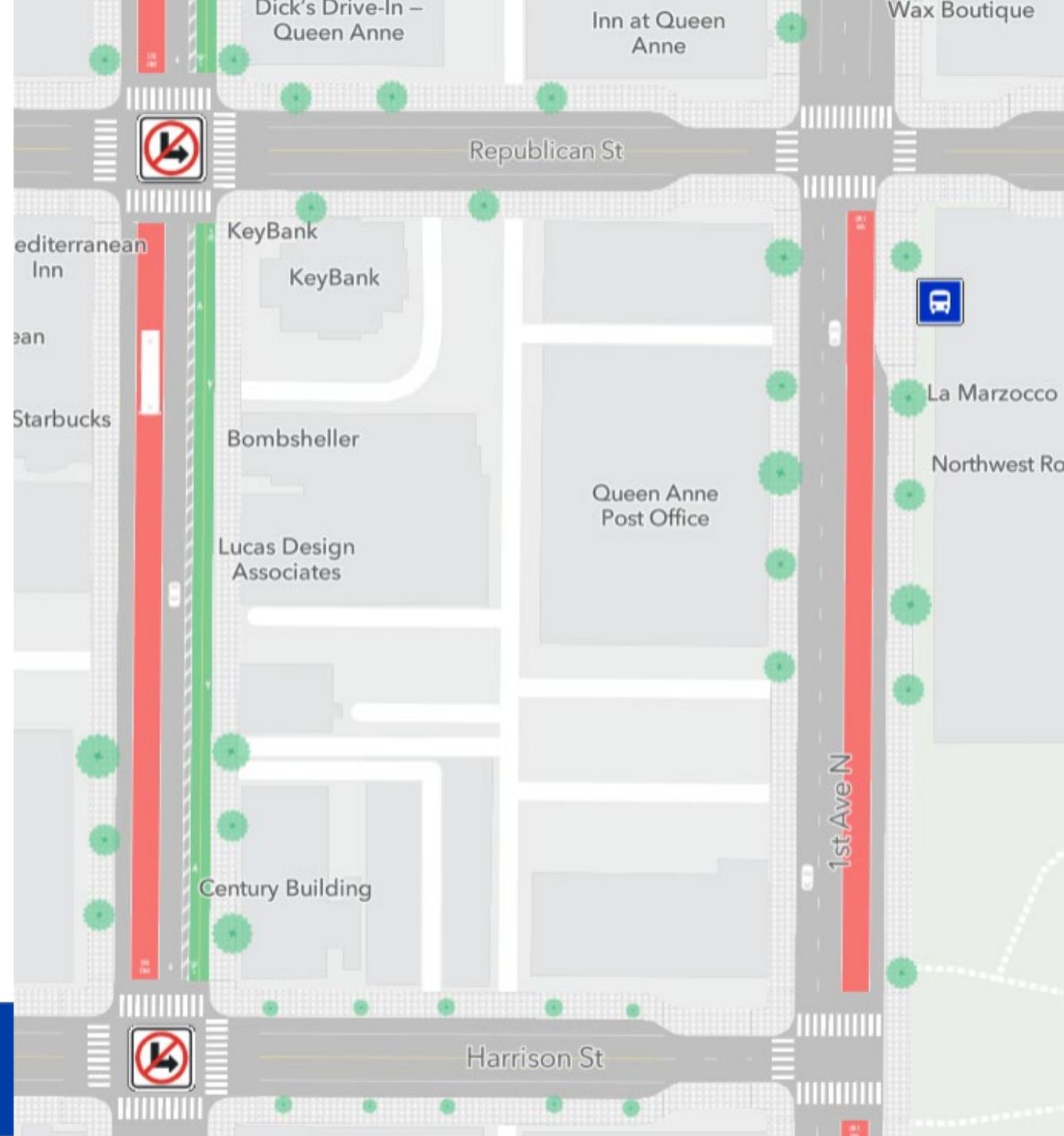
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# 1st Ave N and Queen Anne Ave N

- New curb bulbs on Harrison St and Republican St on 1<sup>st</sup> Ave N
- Left turn restricted from Queen Anne Ave N to Republican St

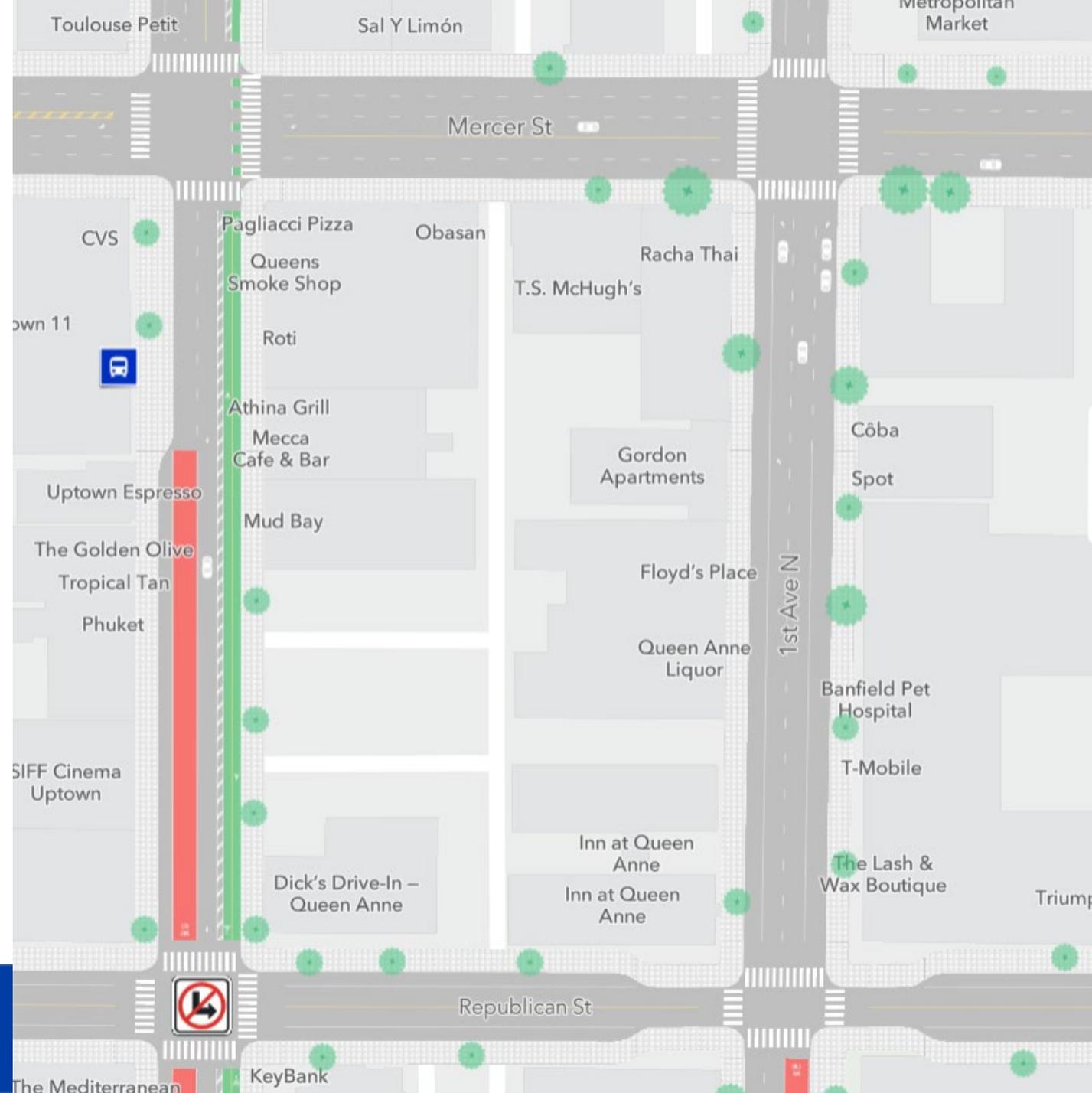
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# 1st Ave N and Queen Anne Ave N

- Left turn restricted from Queen Anne Ave N to Republican St
- Removal of existing mid-block crossing north of Republican St

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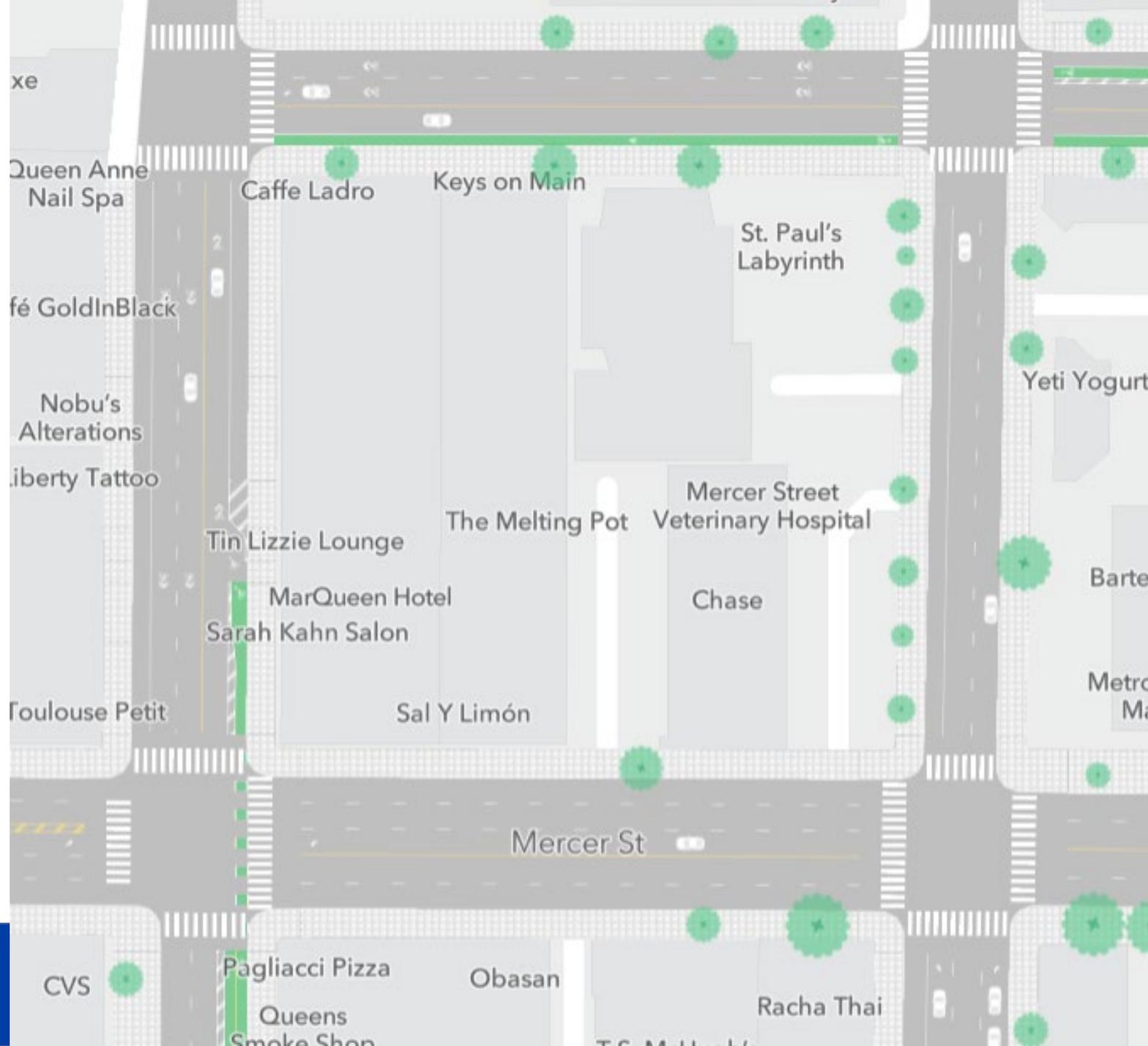


# 1st Ave N and Queen Anne Ave N

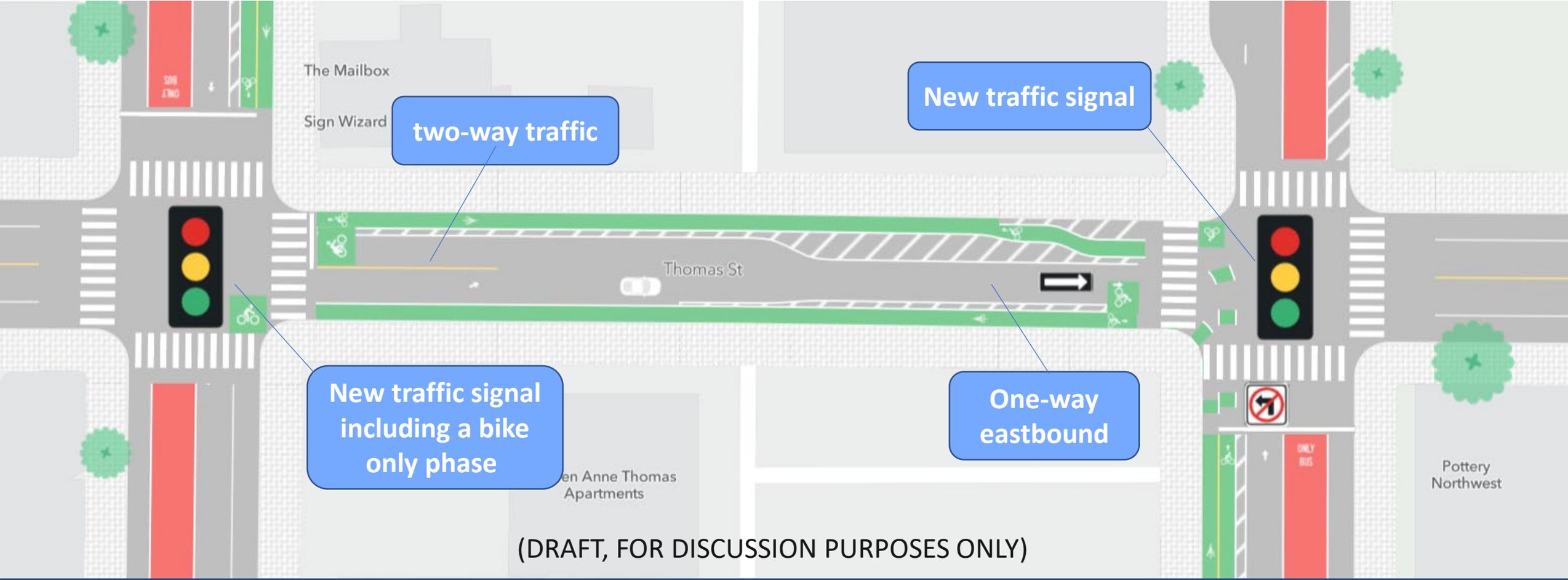
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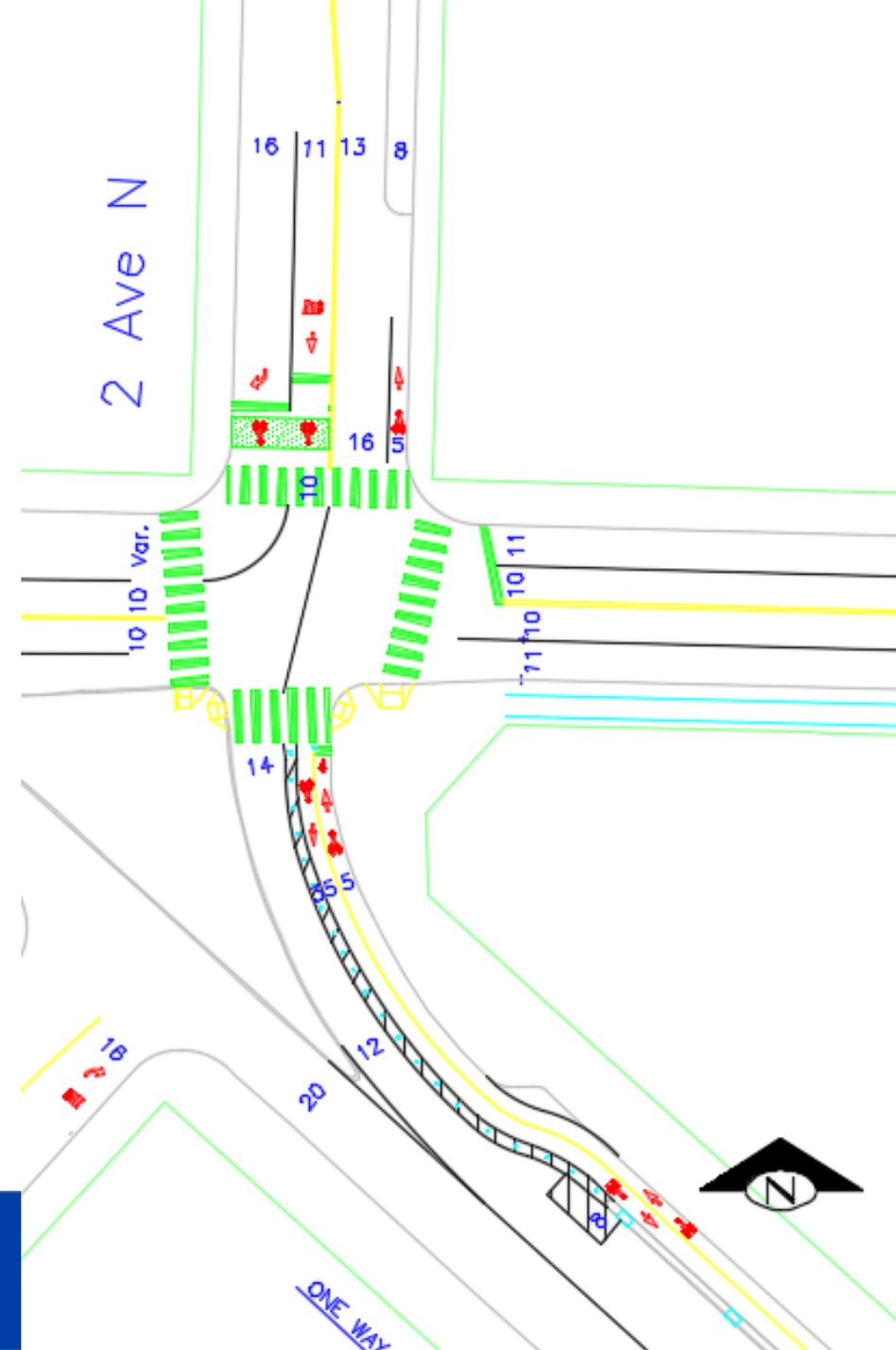
# Thomas St between 1st Ave N and Queen Anne Ave N



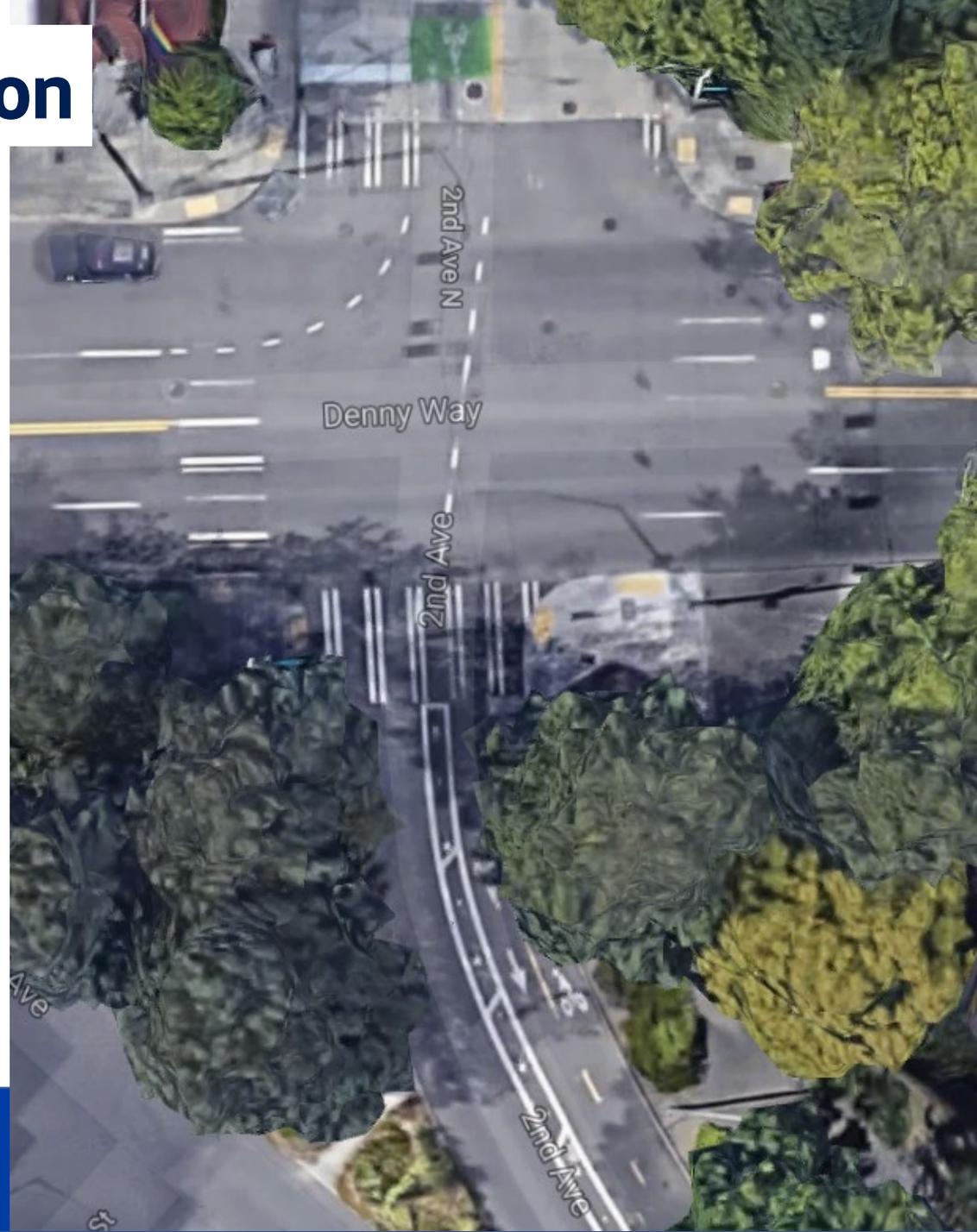
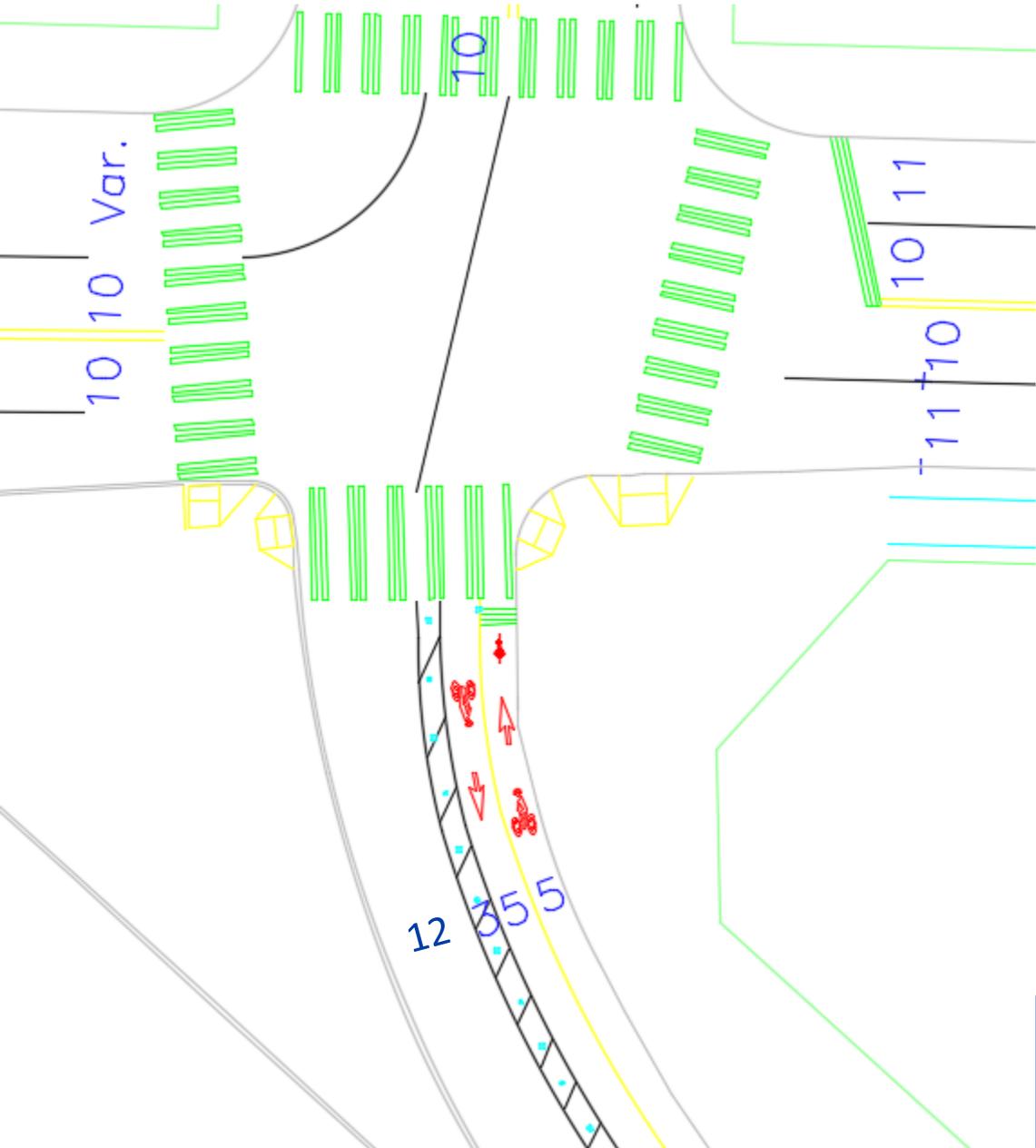
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# 2nd Ave and Denny Way Intersection

- Need to accommodate two 10' southbound travel lanes along 2<sup>nd</sup> Ave south of Denny Way
- Existing channelization and right-of-way shown



# 2nd Ave and Denny Way Intersection



# Questions?

[www.seattle.gov/transportation](http://www.seattle.gov/transportation)

