

Seattle Design Commission Urban Design Merit November 19, 2015

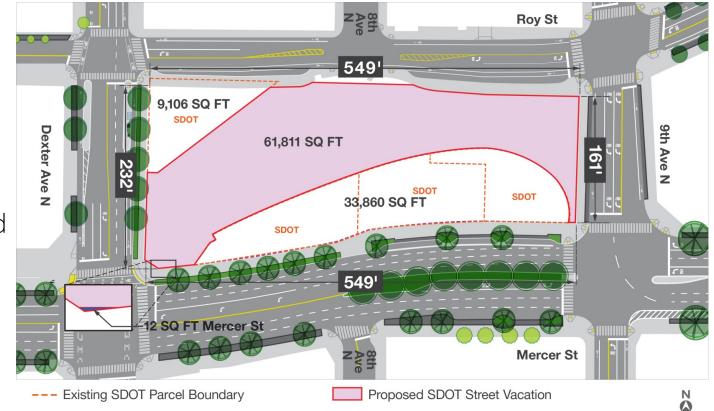


Seattle Department of Transportation

Proposed vacation

Purpose:

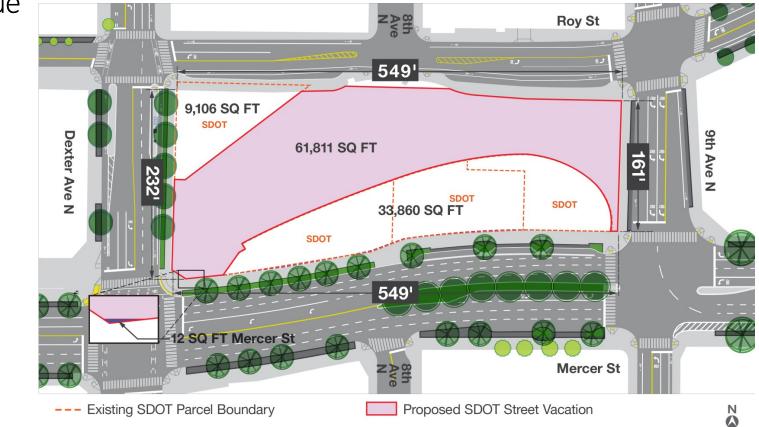
- Consolidate property
- Fund Mercer West
- Support city and neighborhood goals
- Better use of right-of-way



Not your typical street vacation

Design Commission follow up:

- Property Value
- Design Guidelines
- Open Space
- Site Access
- Property Disposition



Right-of-Way changes

The Transportation Network

Mercer Corridor Improvements and SR 99 Tunnel





RIGHT-OF-WAY NO LONGER NEEDED (146,929 SQ FT) NEW RIGHT-OF-WAY

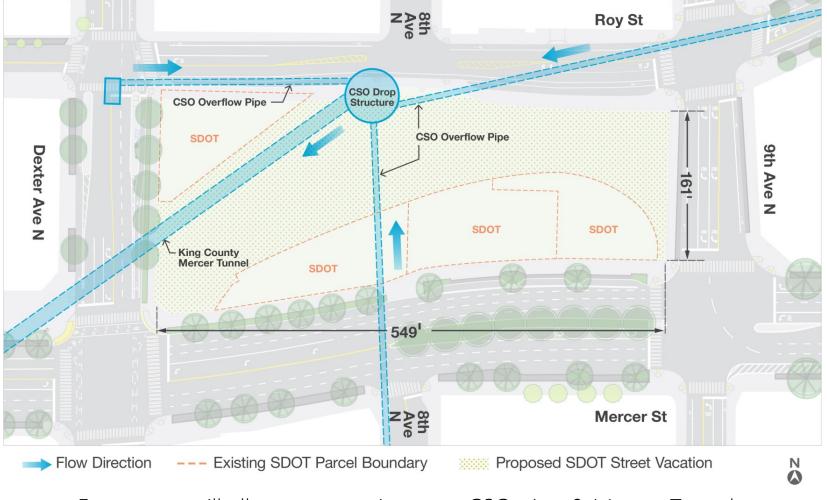
BROAD STREET

ACQUIRED FOR MERCER PROJECTS (241,394 SQ FT)



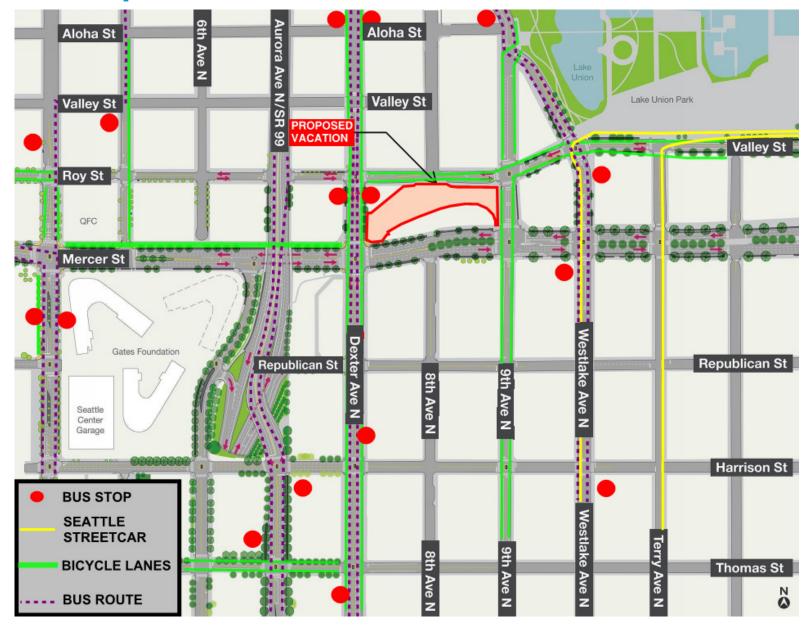
Net right-of-way increase: 94,000 sq ft

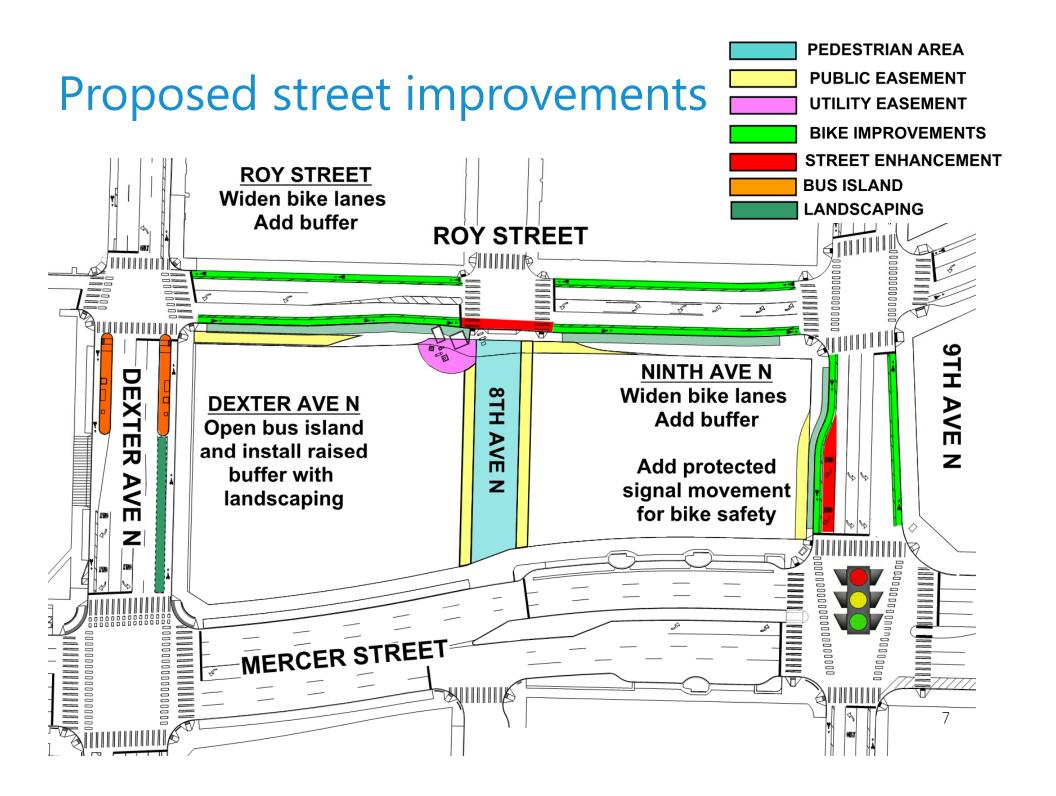
King County below-grade utilities

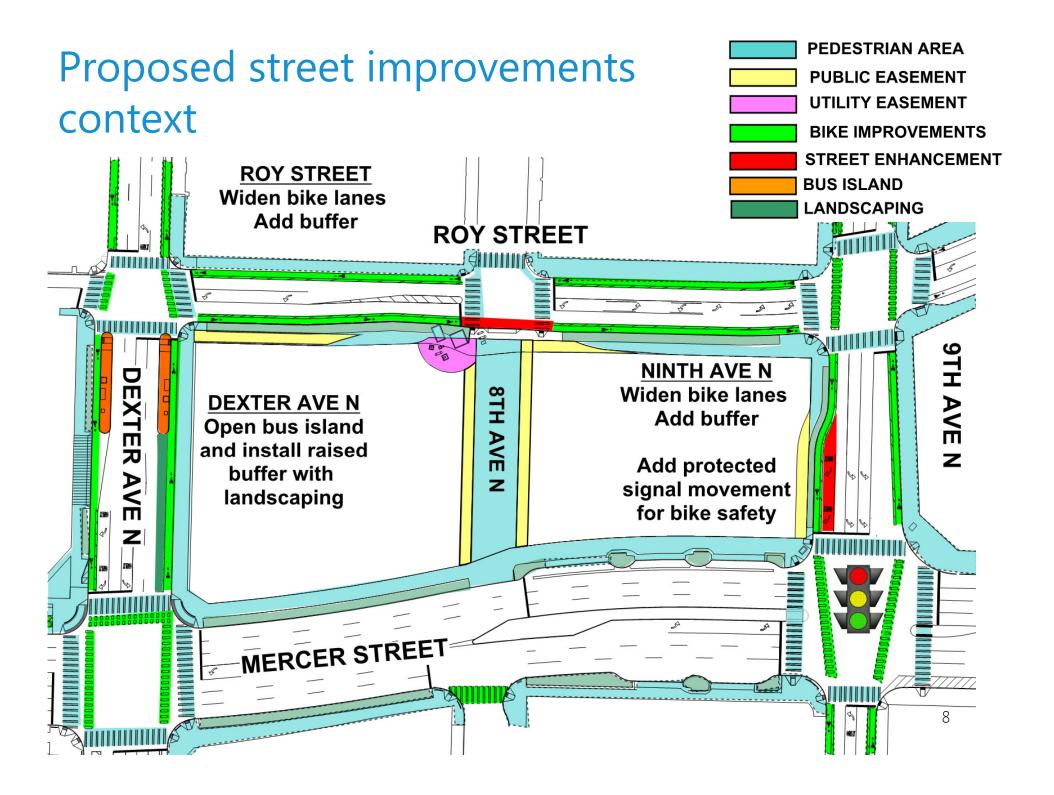


Easements will allow construction over CSO pipe & Mercer Tunnel

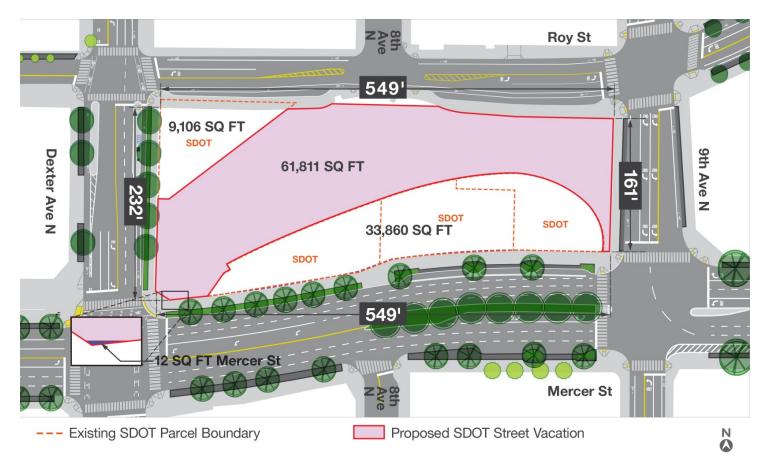
Transportation network







Estimated property value

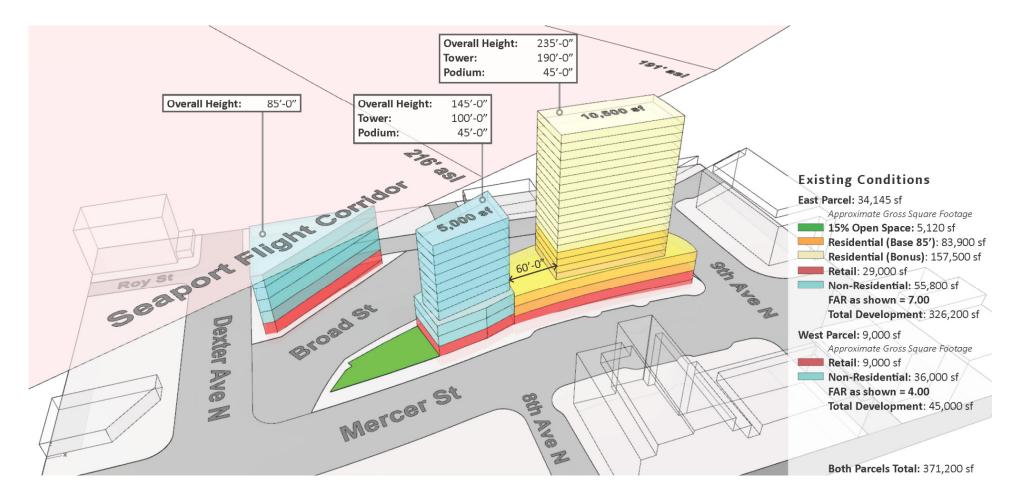


No Vacation **\$14,400,000**

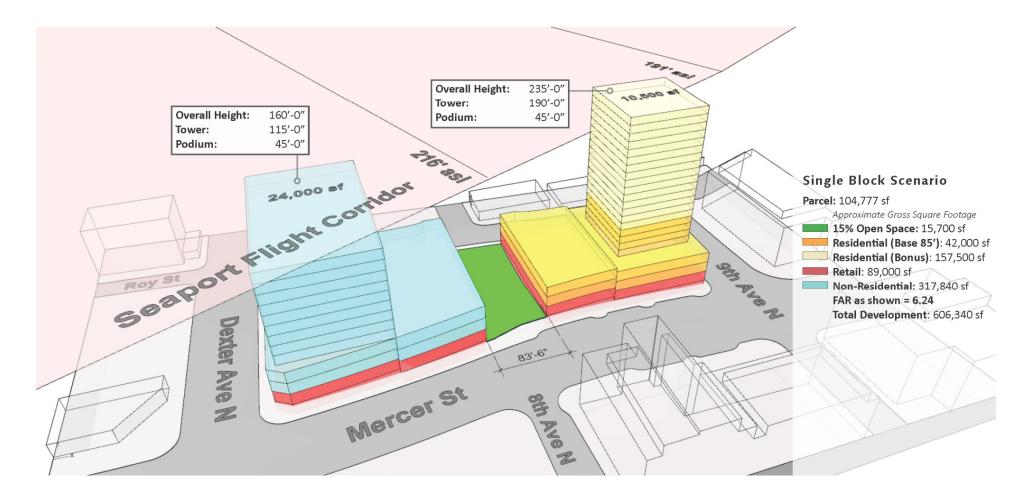
Vacation **\$37,000,000**

McKee and Schalka October 29, 2013

No vacation potential development scenario



Single block scenario with vacation



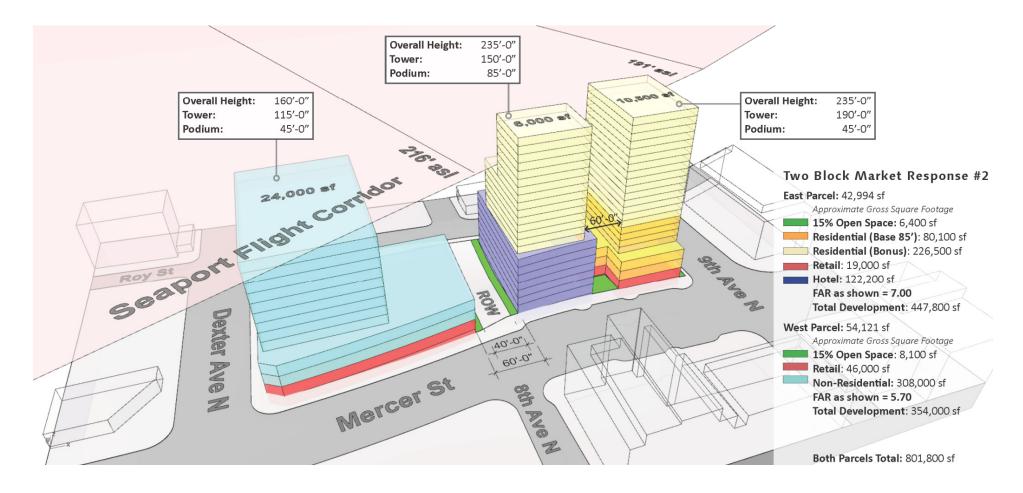
Two-block maximum density with vacation



Two-block market response 1 with vacation



Two-block market response 2 with vacation



Open space connections

Eighth Ave North

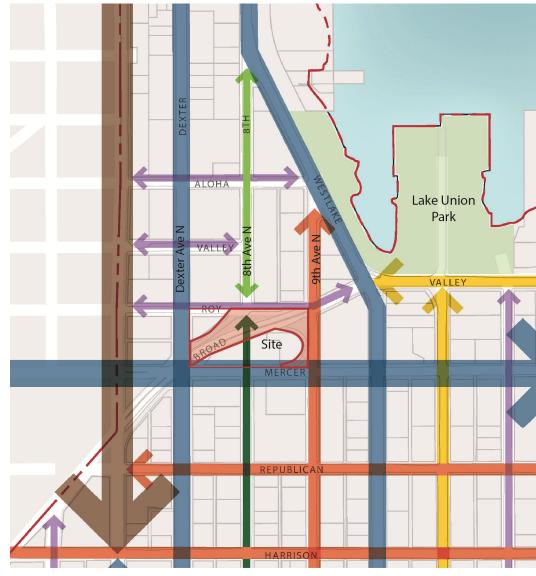
Anchor for Green Street

Roy Street

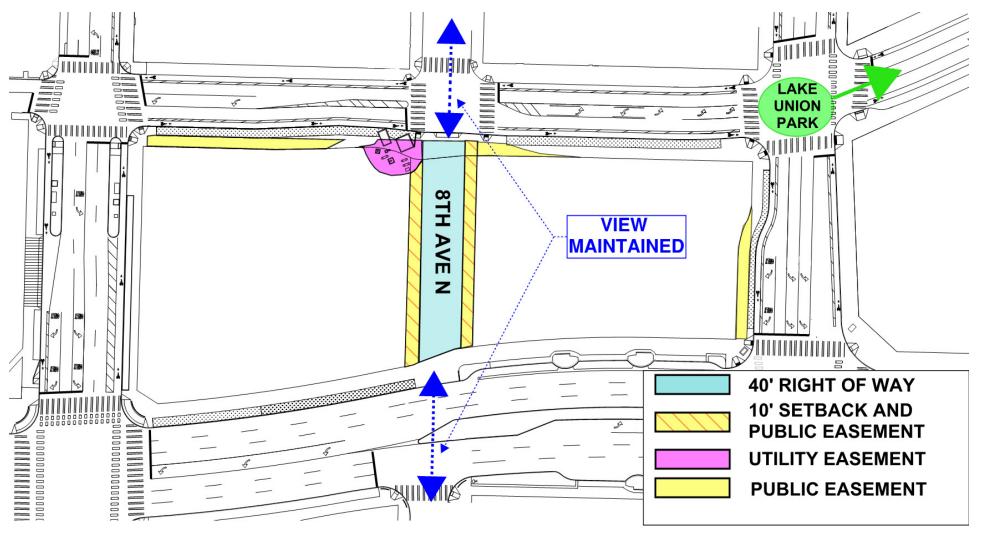
Connect to Lake Union Park

Ninth Ave North

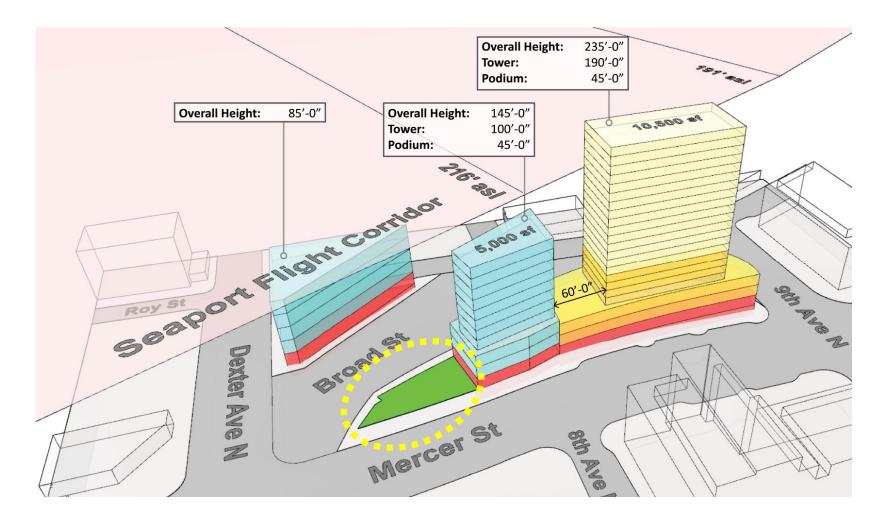
Bicycle connection to Westlake cycle track



Proposed open space plan

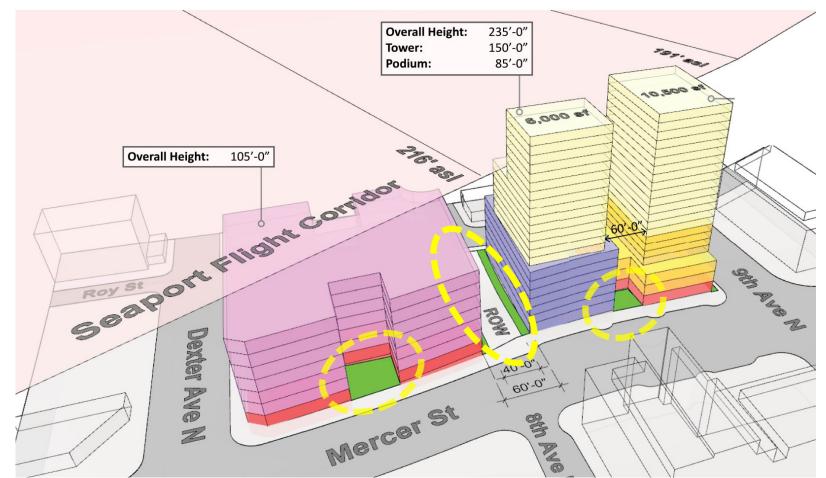


Open space – no vacation



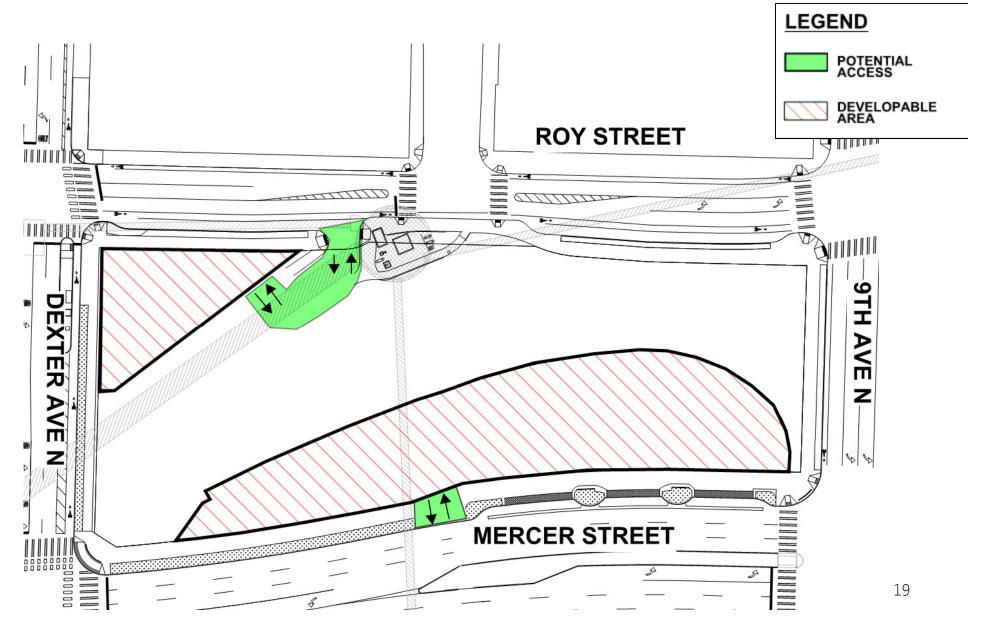
Potentially 0 to ~5,120 square feet

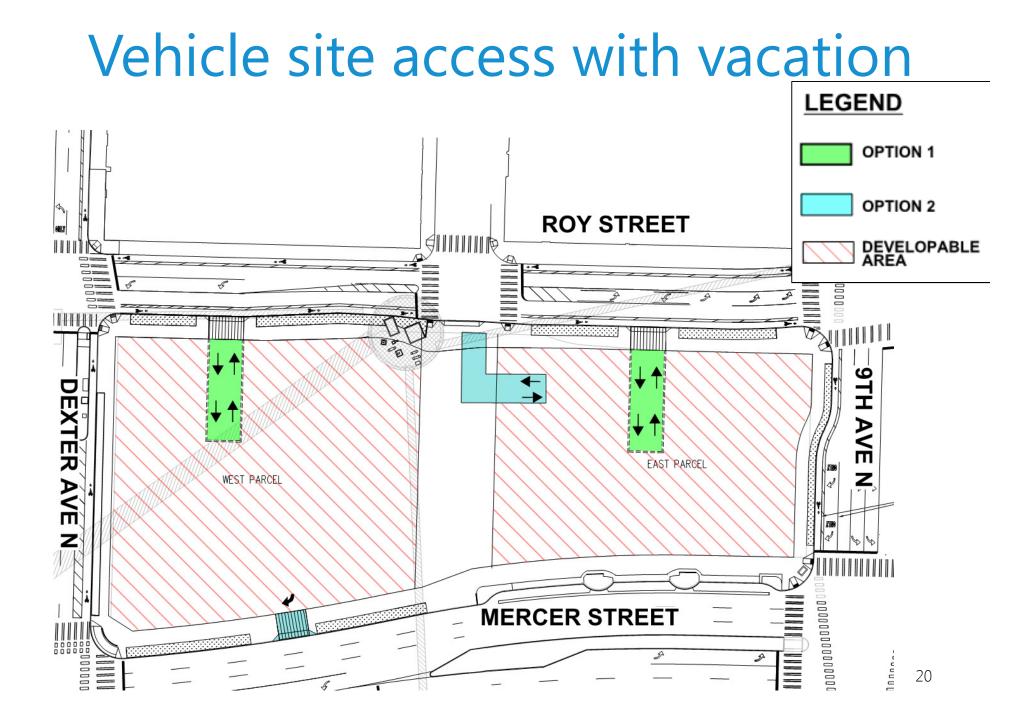
Open space – with vacation



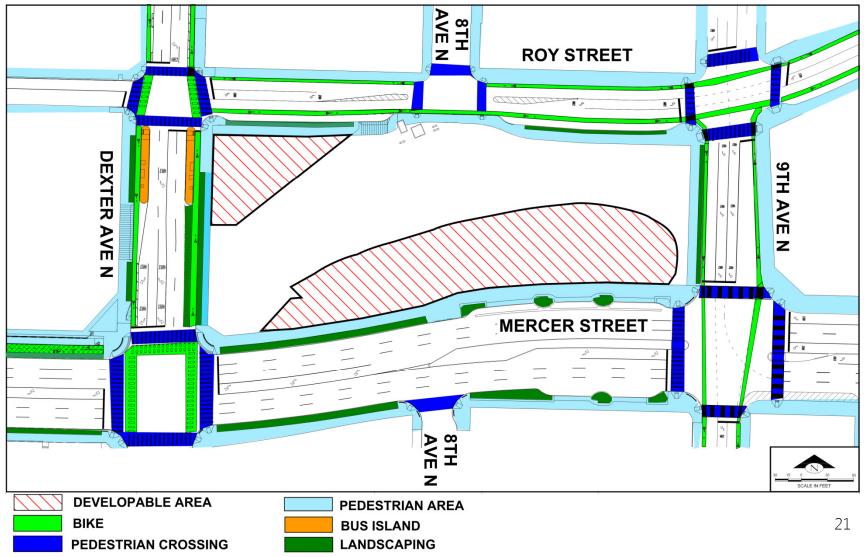
Dedicated 8th Ave N ROW: ~7,700 square feet 10' Setback on 8th Ave N: ~ 3,600 square feet Additional Open Space: ~11,200 square feet

Vehicle site access without vacation

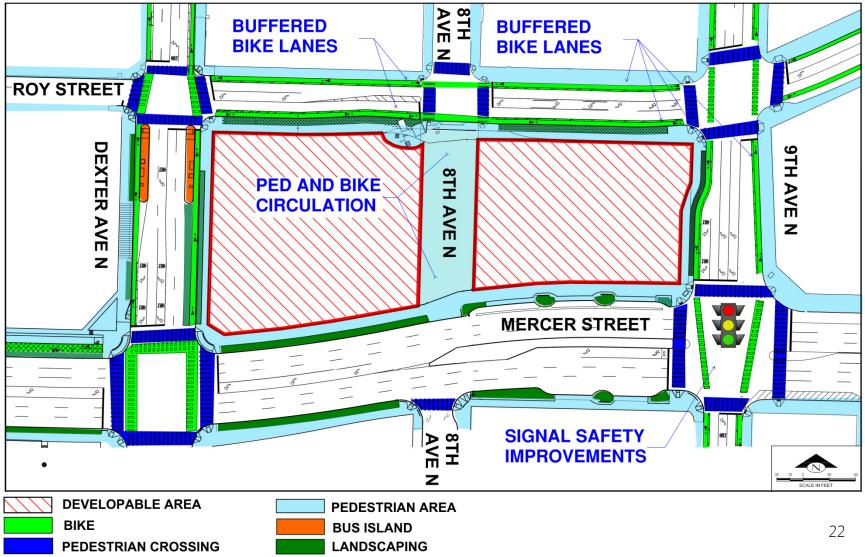




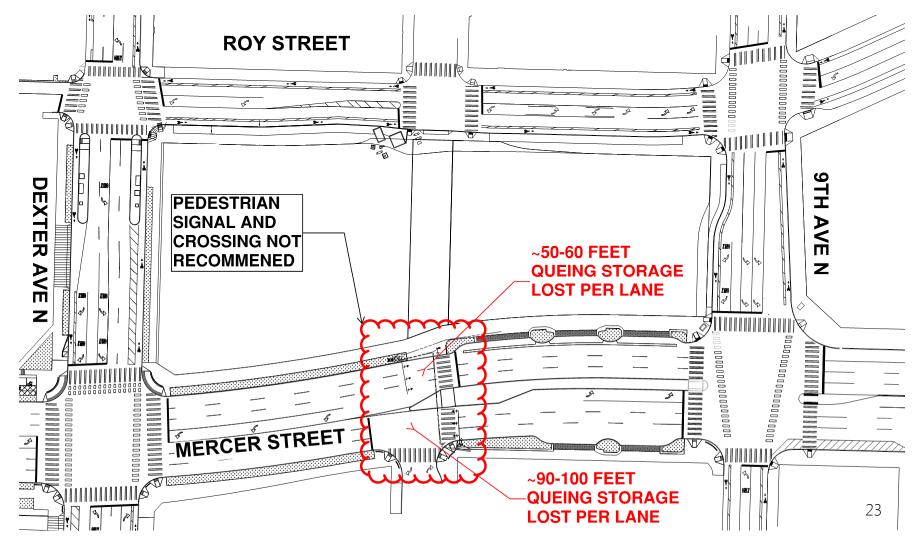
Pedestrian and bike circulation without vacation



Pedestrian and bike circulation with vacation

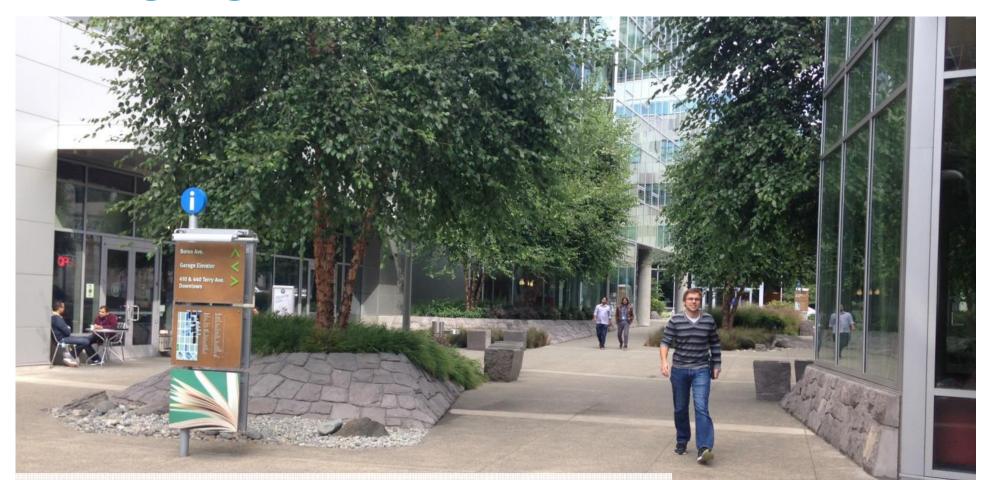


8th and Mercer pedestrian crossing



Space to be grade level with its surface to have textured paving material in the form of unit pavers or patterned concrete.





Maintain pedestrian sightlines through the space between public right-of-ways

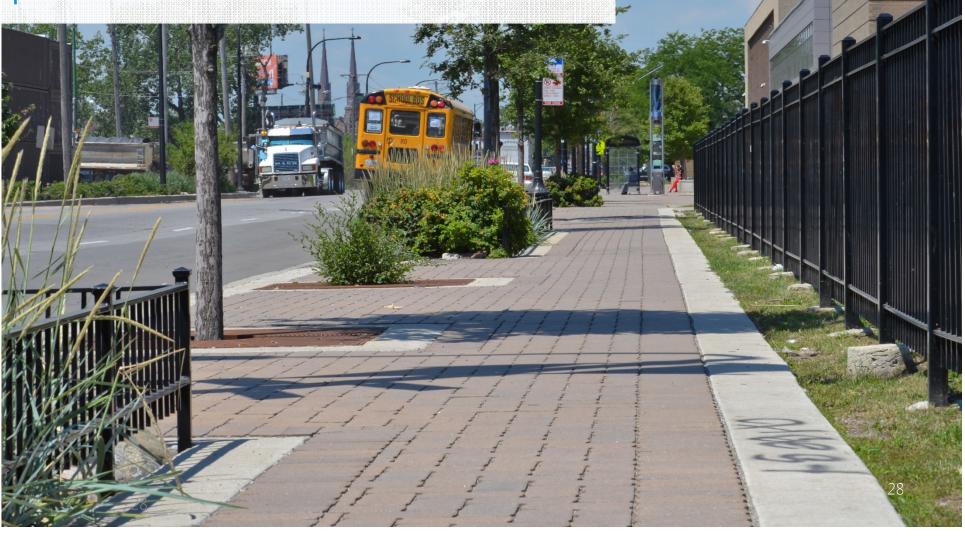
Bollards, low walls, or CIP concrete planters will be used to separate pedestrian circulation and gathering spaces from vehicle access drives

At least 50% of the area of the open space shall be planted with ground cover and trees of a 3" or greater dbh with a minimum of one tree per 250 square feet of open space





80% of total square footage must be pervious



Places to comfortably and securely sit individually and gather socially with benches, stools, tables and chairs, low walls, steps, etc.

CPTED standards shall be applied to assure maximum visual access

30

and personal safety

Spaces to be completely integrated with surrounding buildings with potential for adjacent food service activities

2nd Ave So

Circulation and all site amenities to be completely ADA accessible



Night time area and pedestrian way lighting with shielded source fixtures

Demonstrated solar access throughout the site

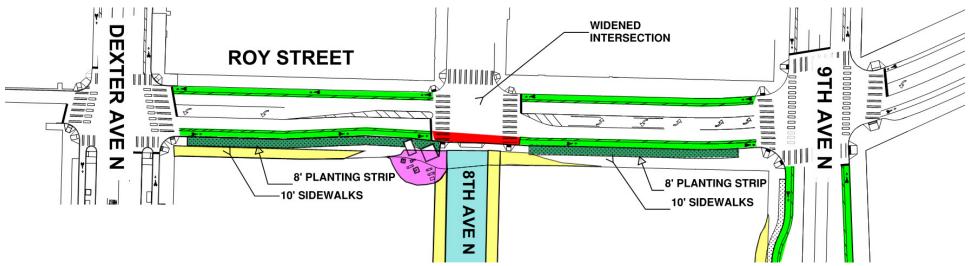
Photo by Terry Reed



Reference design features identified for 8th Avenue North in the South Lake Union Street Concept Plans



Design guidelines – Roy Street

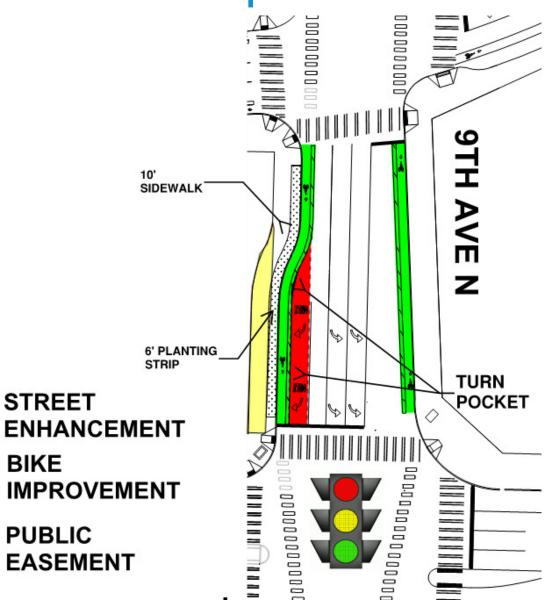


- Sidewalk width 10 feet
- Widen planting strip to 8 feet
- Adjust King County drop structure cover to sidewalk grade or provide sidewalk with additional public easement space
- Add buffer for protected bike lanes
- Require developer to construct

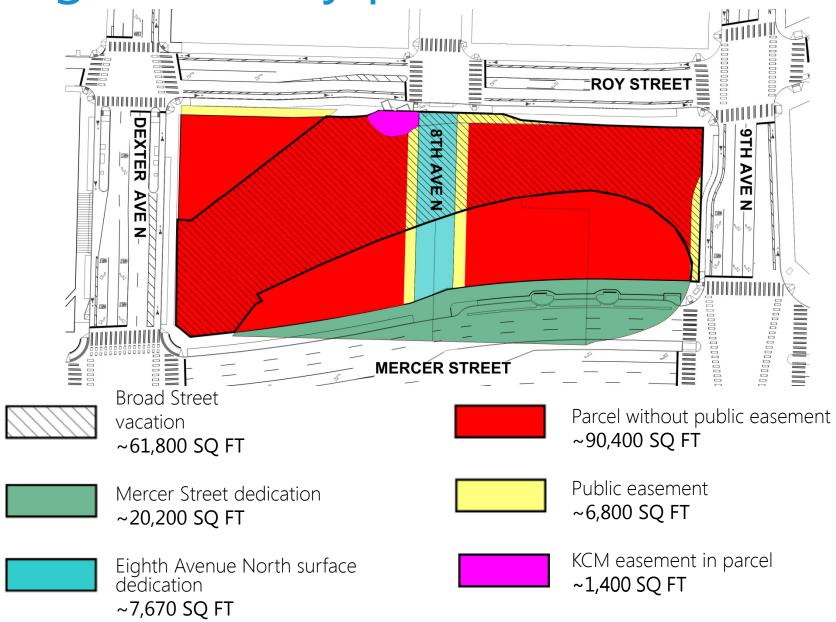
Ninth Ave N SDOT street plan

BIKE

- Add buffer for protected bike lanes
- Widen bike lanes \bullet
- Add southbound right turn pocket
- Modify signals to protect bike crossing Mercer Street
- Constructed by SDOT



Right-of-Way plan



Urban design merit

The proposed Broad Street property vacation meets the Urban Design Merit criteria. The vacation:

- Reconnects the street grid and enhances the pedestrian experience.
- Improves site access.
- Is consistent with long-term infrastructure planning.
- Protects views and enhances access to daylight.
- Increases opportunities for publicly accessible open spaces.

Programming and development

no vacation

~350K SF development potential

8th Avenue corridor broken

Obsolete Broad Street right-of-way

\$14,400,000 Land Value

Overall Height: 235'-0 190'-0' Tower Podium 45'-0 Overall Height: 85'-0" Overall Height: 145'-0 10,500 89 Tower 100'-0' 45'-0 Seaport Flight Condor nexter ANG Mercer St

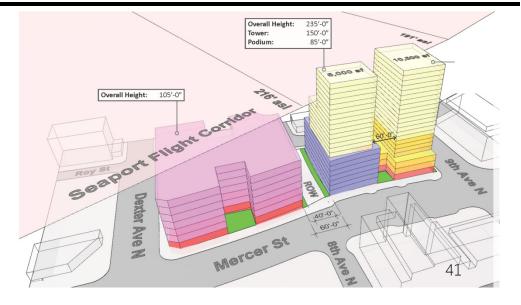
with vacation

~7500K to ~880K SF development potential

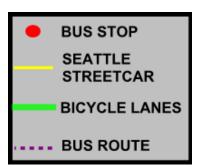
8th Avenue corridor maintained

Development similar to neighboring properties

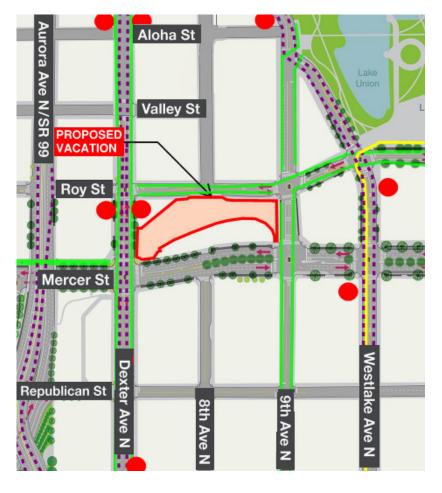
\$37,000,000 Land Value



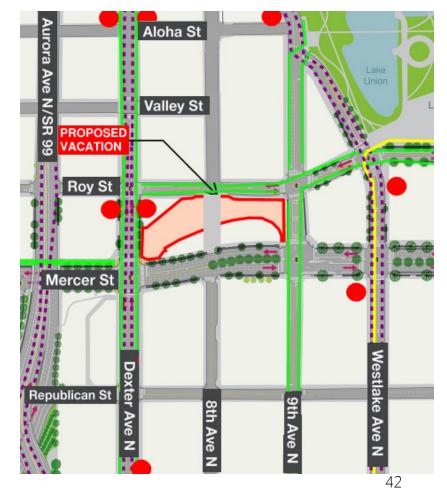
Neighborhood transportation

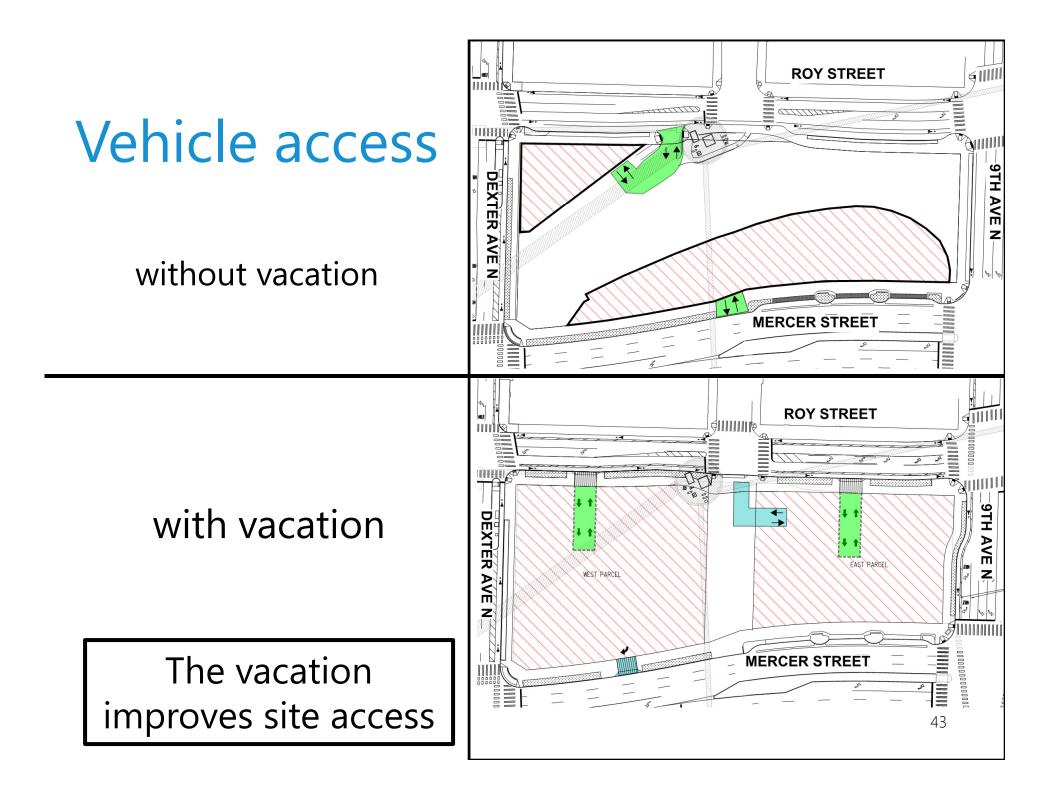


without vacation



with vacation





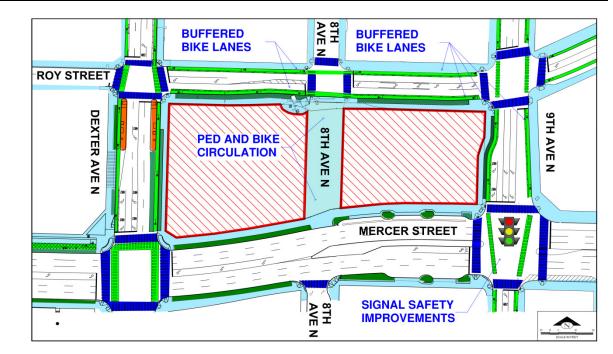
Building and site circulation

without vacation



with vacation

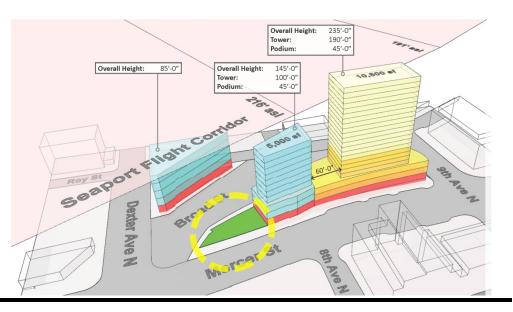
The vacation enhances the pedestrian access and circulation





no vacation ~0-5,000 sf potential

Building Construction may interrupt 8th Avenue corridor

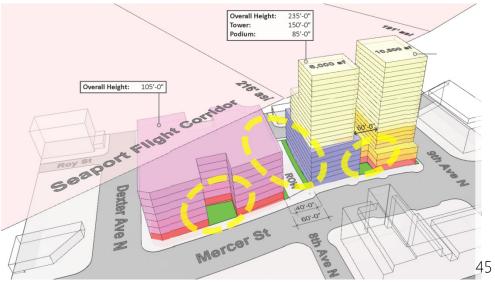


with vacation

~15,000 sf potential

8th Ave corridor reconnected

Open space opportunities are increased



Utilities

Without vacation

- King County Metro utility operations not impacted
- No future utility plans for the site

With vacation

- Easement will allow construction over King County Metro utilities
- Developer to establish site utilities
- No other utility impacts
- Future below-grade utility space on 8th Ave N

Property Disposition

2016 City Council Statement of Legislative Intent

Directs FAS & DPD to:

- Analyze options for selling the site
- Explore options to maximize community-serving uses
- Provide most or all of the funding for principal and interest on the Mercer West interfund loan

Consider:

- RFP
- Options for long-term ground lease
- Best practices to maximize public use

The Broad Street Vacation:

- Meets financial obligations
- Realizes the vision established in the land use code
- Implements transportation priorities
- Provides opportunity for other City and neighborhood priorities

Public benefit matrix

	Description	Benefit
Mercer West Project Funding	Estimated \$37 Million for full site with Street Vacation	\$30.3 Million for Mercer West per Adopted Funding Plan
		Funding for Affordable Housing
Eighth Ave North	40' Pedestrian-only right-of-way (including improvements and maintenance) with 10' setbacks	Pedestrian connection
		Iconic urban place that enhances social interaction
		Implements SLU Urban Design framework recommendation
		Street grid – light, air, views
Transportation Improvements	Neighborhood and Regional Transportation Improvements	Improved neighborhood & city street network
		Complete bicycle network
		Complete pedestrian network w/ wider sidewalks
		Street trees and landscaping
		Enhanced transit stops
		Aurora Transit Hub

Conclusion

