

# HMC MAJOR AMENDMENT – TRANSPORTATION OVERVIEW


Implementation Advisory Committee  
(IAC) Discussion

May 18, 2023

HARBORVIEW  
MEDICAL CENTER

UW Medicine  King County

# DISCUSSION OUTLINE

1. Who we are/What's our experience → **transpogroup** 
2. Existing Conditions
  1. Campus Facilities
  2. Transit
  3. Roadway Network
  4. Parking
  5. Trip Generation
3. Future Baseline Conditions (2000 and 2023 MIMP)
4. MIMP Major Amendment

EXISTING  
CONDITIONS

# ROAD CLASSIFICATIONS



## East of I-5

### Principal Arterials

- James Street
- Boren Avenue
- 7th Avenue
- S Jackson Street

### Minor Arterials

- 9th Avenue
- Yesler Way
- Broadway
- 12th Avenue

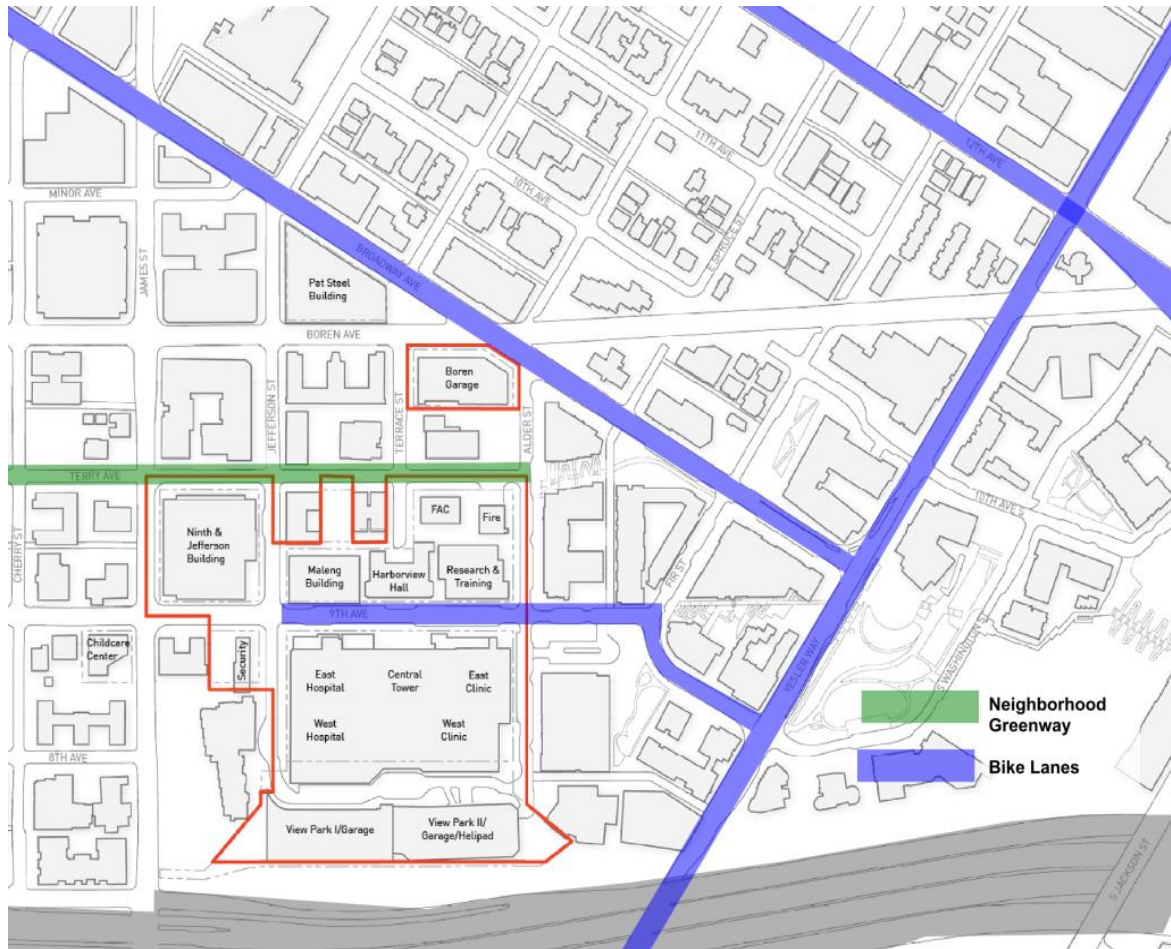
### Collector Arterial

- Jefferson Street

# NON-MOTORIZED

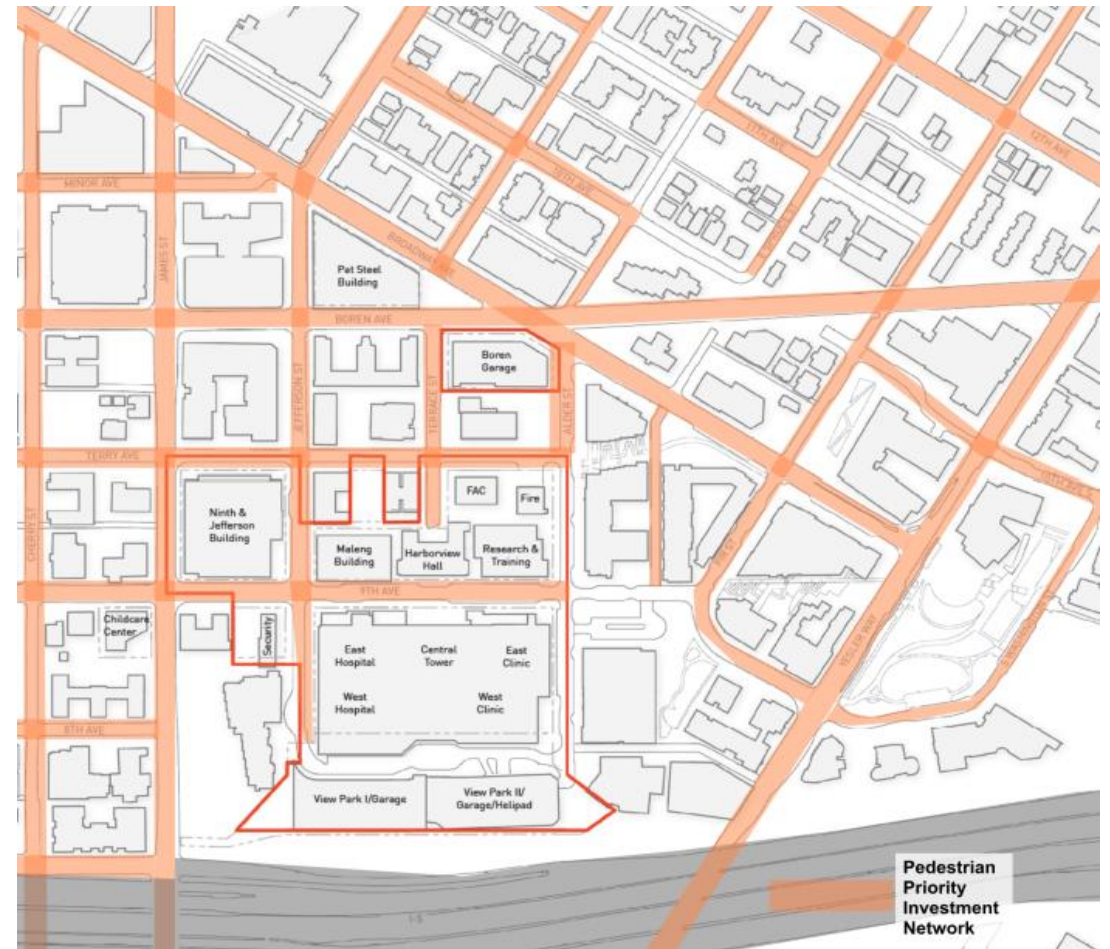
## BICYCLE FACILITIES

(per Bike Master Plan)

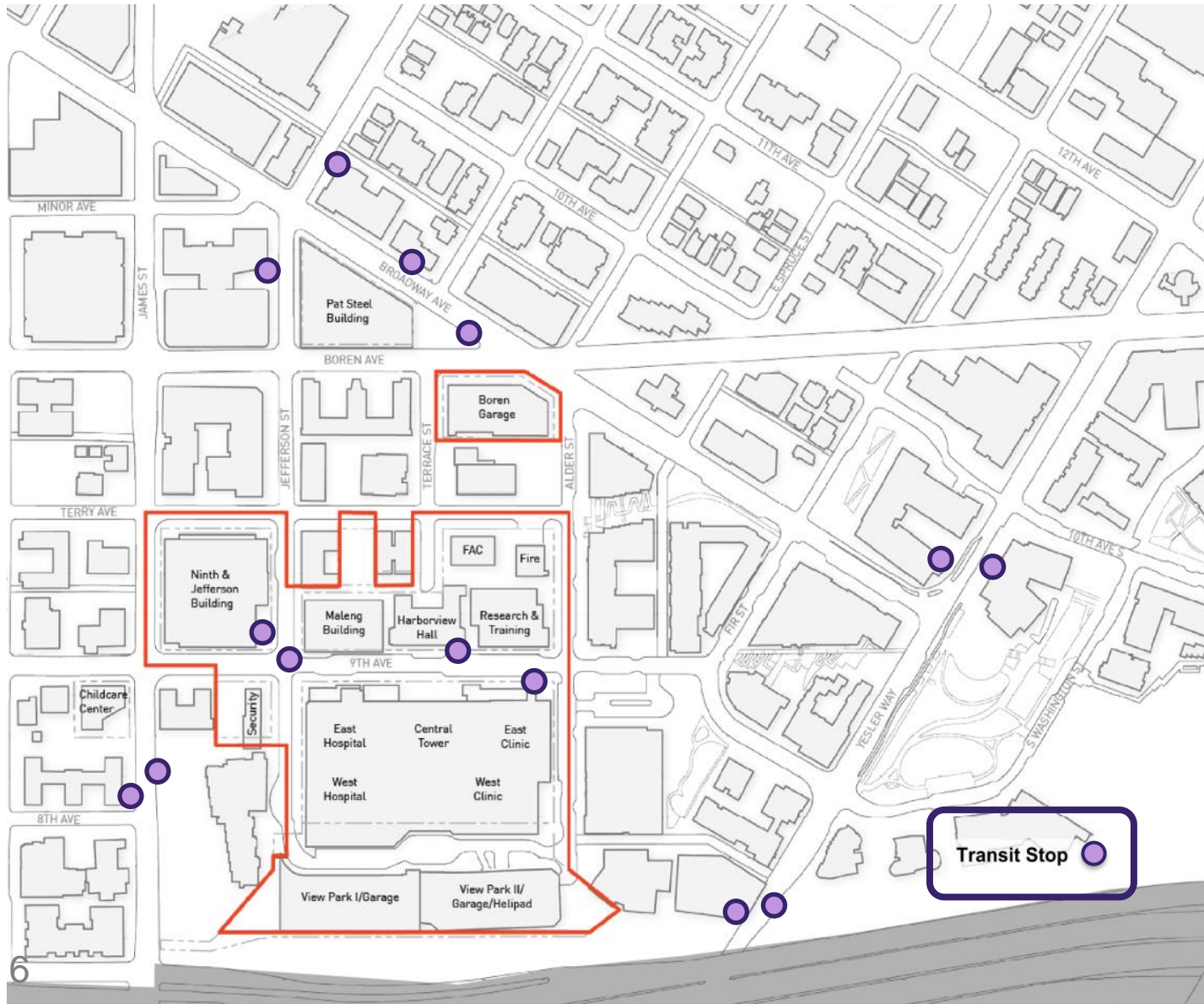


## PEDESTRIAN Priority Investment Network

(per Pedestrian Master Plan)



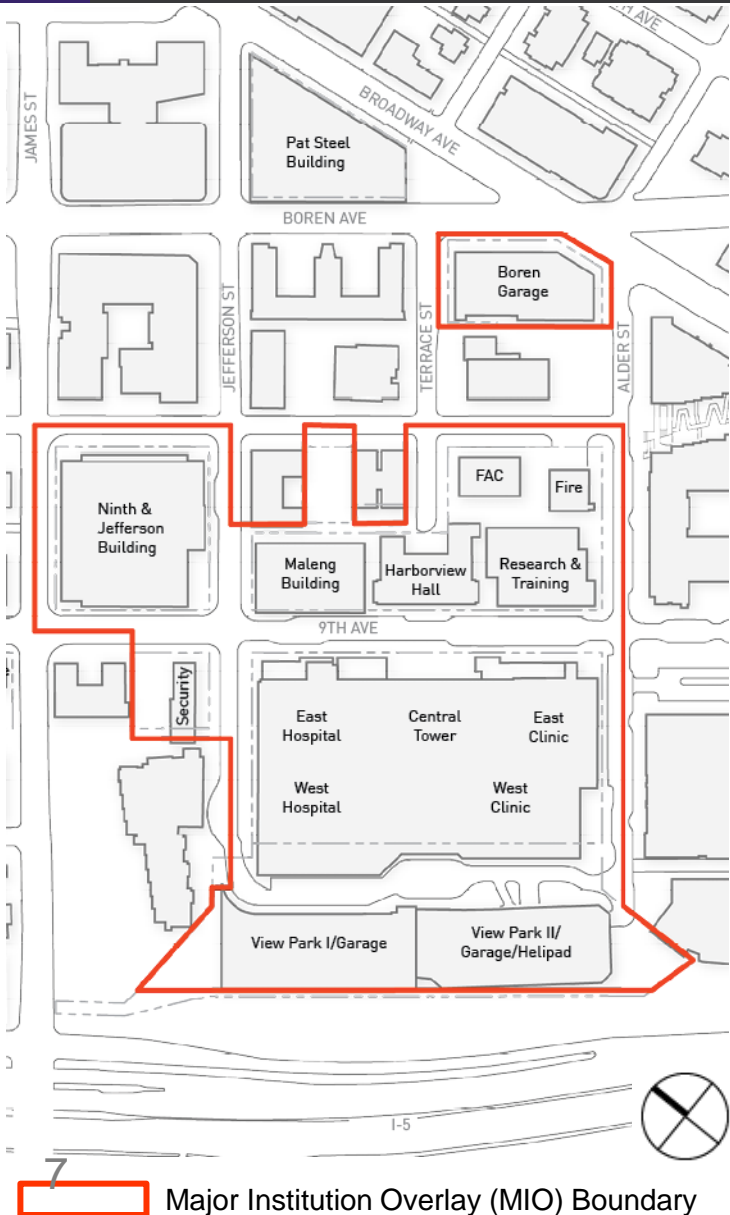
# TRANSIT



## Transit Corridors

- Jefferson Street
- James Street
- Broadway
- Yesler Way
- 9th Avenue

# CURRENT DEVELOPMENT & TRIP GENERATION



	Occupied	Vacant	Total
<b>Existing Size (GSF)</b>	<b>1,966,425 sf</b>	<b>90,799 sf</b>	<b>2,057,224 sf</b>

*Building Gross Square Feet (GSF), excludes parking.*

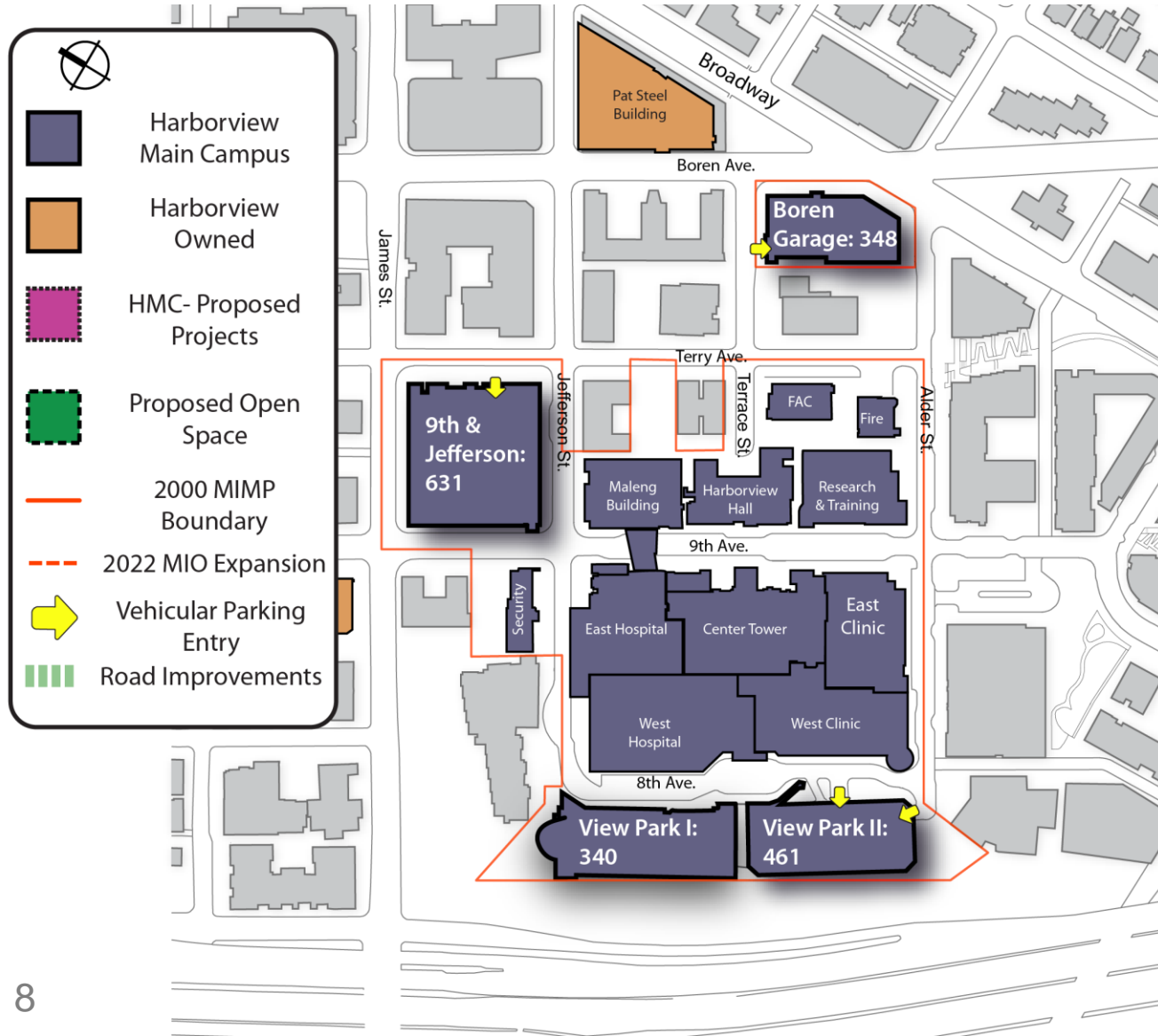
**Existing Trips:** *Existing trips include parking garages, lots, loading zones, and on-street parking (approximately 10% turnover of peak demand).*

- *AM Peak Hour = 815*
- *PM Peak Hour = 570*

**Existing Trip Generation Rates:**  
*calculated per existing OCCUPIED size*

- *AM Peak Hour = 0.41 trips / 1,000 sf*
- *PM Peak Hour = 0.29 trips / 1,000 sf*

# EXISTING PARKING



**Parking in the MIO**

	Supply (stalls)
1. View Park Garages	801
2. Ninth & Jefferson Bldg	631
3. Boren Garage	348
<i>Additional Lots</i>	66
<hr/>	
<b><i>MIO Total = 1,846</i></b>	

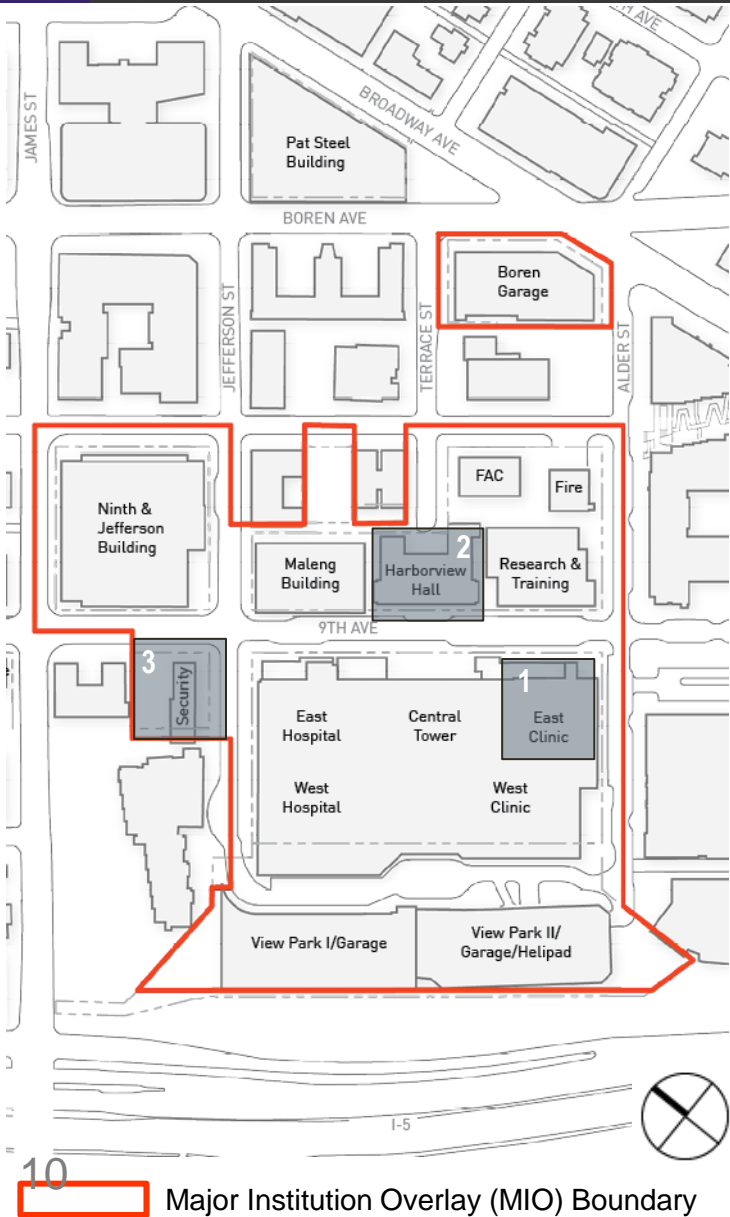
**\*Outside of the MIO**

Pat Steel Building - 291



# BASELINE CONDITIONS

# FUTURE DEVELOPMENT (2000 MIMP)



Alternative	Building GSF		
	Occupied	Vacant	Total
<b>Existing</b>	1,966,425 sf	90,799 sf	2,057,224 sf
<b>Baseline</b> <i>(2000 MIMP, remaining planned and potential projects)</i>	+ 49,189 sf	- 90,799 sf	- 41,610 sf
<b>Baseline Cumulative Total</b>	2,015,614 sf	-	2,015,614 sf

*Building Gross Square Feet (GSF), excludes parking.*

## Baseline Projects:

1. Demolition of East Clinic
2. Harborview Hall  
Seismic Upgrade & Open Space Plaza
- 3A. Demolition of Securities Bldg
- 3B. Multipurpose Building  
(9th & Jefferson - Walter Scott)

# MIMP MAJOR AMENDMENT

# MAJOR AMENDMENT DEVELOPMENT

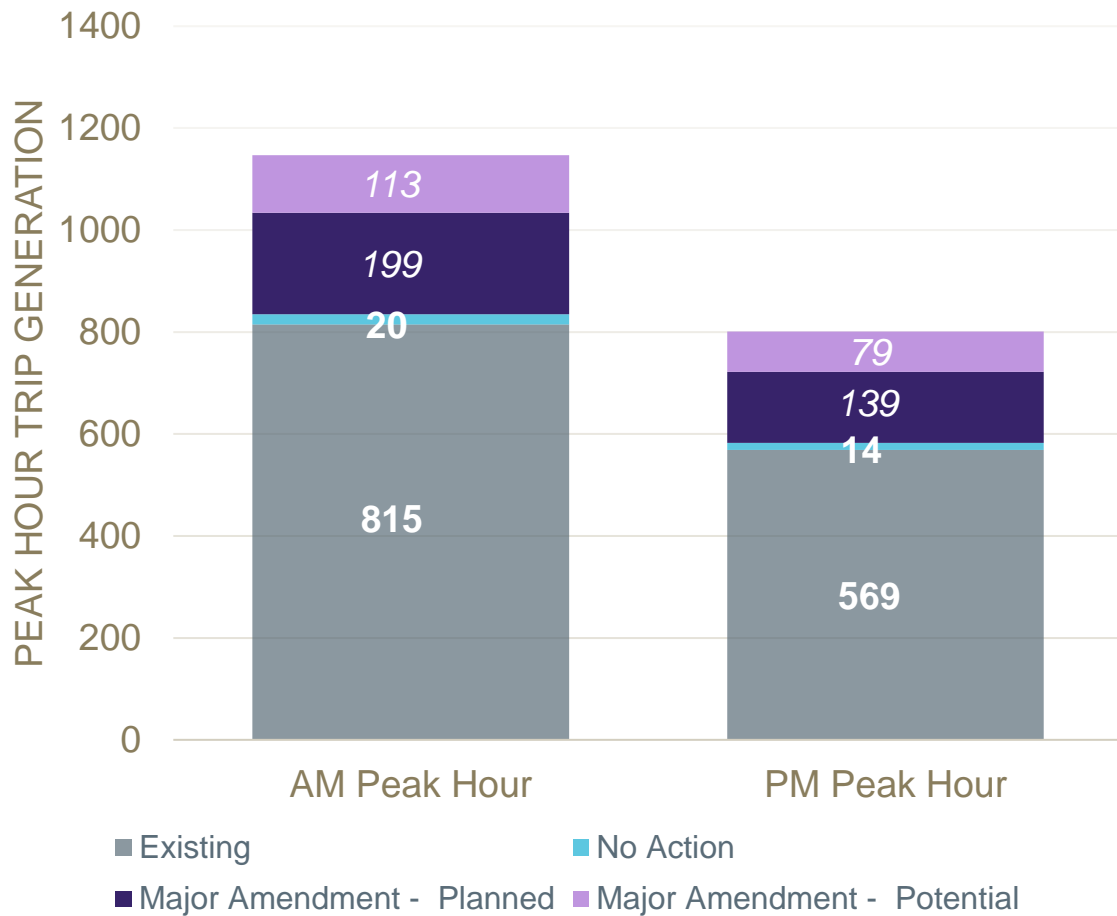


Alternative	Building GSF		
	Occupied	Vacant	Total
<b>Existing</b>	1,966,425 sf	90,799 sf	2,057,224 sf
<b>Baseline Cumulative Total</b> <i>(2000 MIMP, remaining planned and potential projects)</i>	2,015,614 sf	-	2,015,614 sf
<b>Major Amendment</b>	+ 752,384 sf	-	+ 752,384 sf
<b>MIMP Cumulative Total</b>	2,767,998 sf	-	2,767,998 sf

*Building Gross Square Feet (GSF), excludes parking.*

Major Amendment Projects:	Planned/ Potential
1. Multipurpose Building Size Increase (9th & Jefferson - Walter Scott)	<i>Potential</i>
2. New MOB in place of East Clinic	<i>Potential</i>
3. Facilities removal	<i>Potential</i>
4. New Tower	<b>Planned</b>

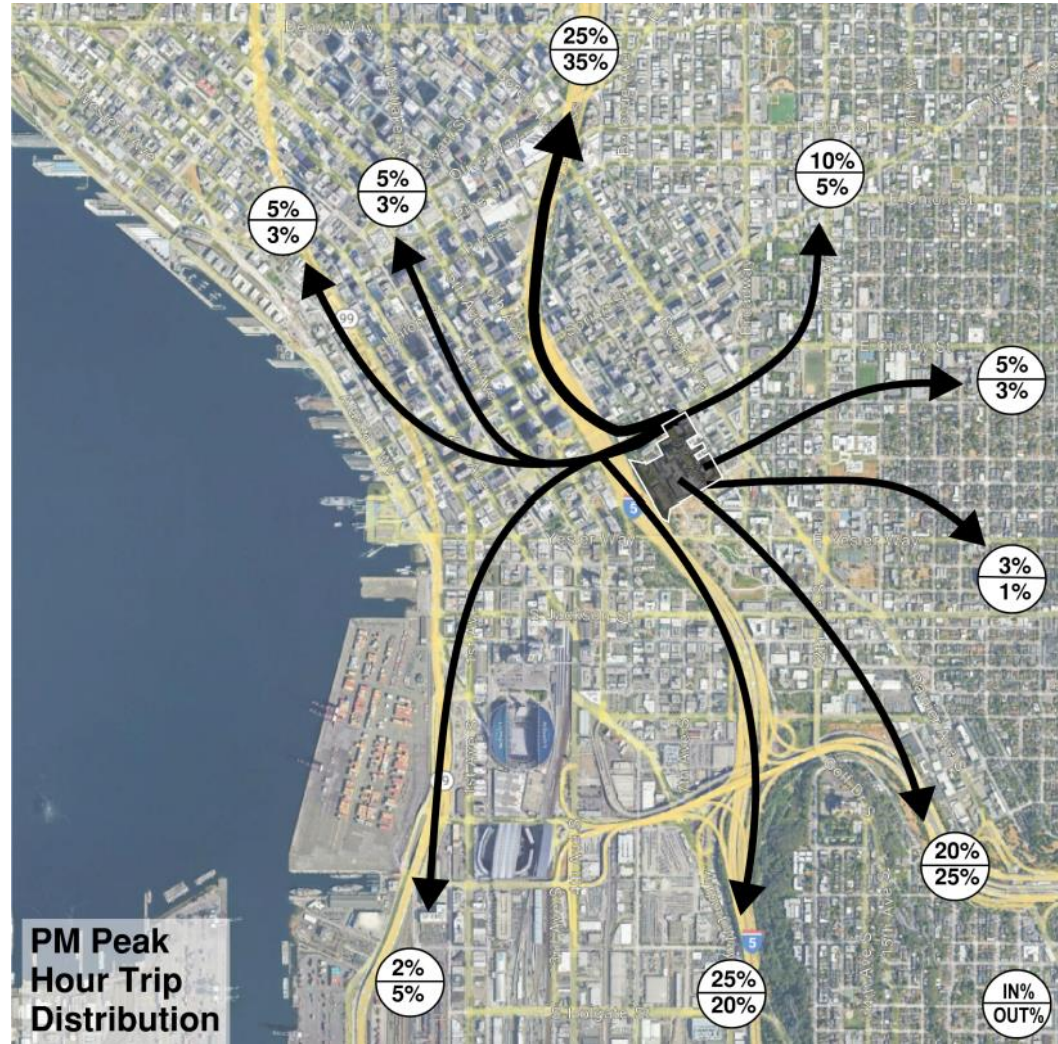
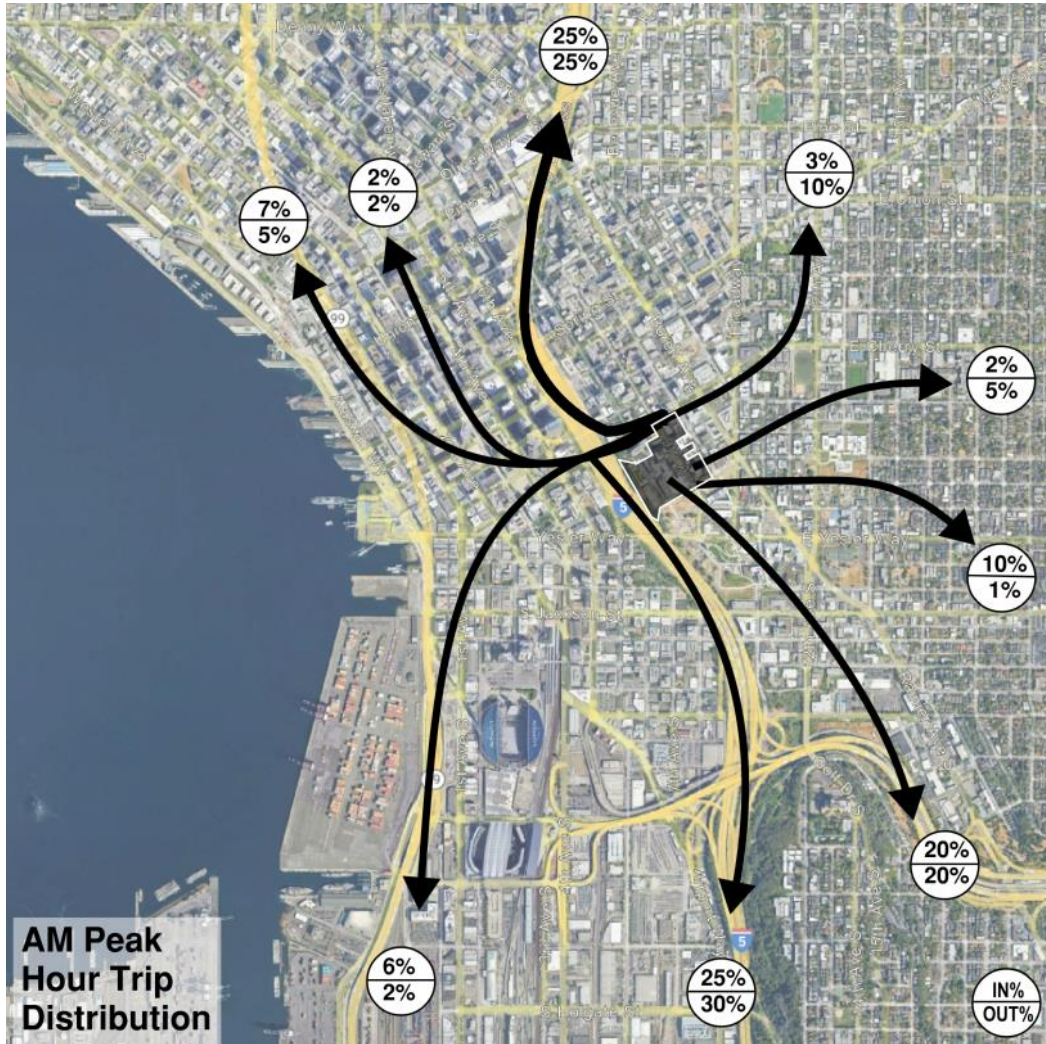
# TRIP GENERATION SUMMARY



Condition	Occupied Size (GSF)	Added Occupied GSF relative to previous condition
Existing	1,966,425	-
Baseline (2000 MIMP)	2,015,614	+ 49,189 sf
Major Amendment (Total)	2,767,998	+ 752,384 sf
<i>Planned</i>	-	+ 480,000 sf
<i>Potential</i>	-	+ 272,384 sf

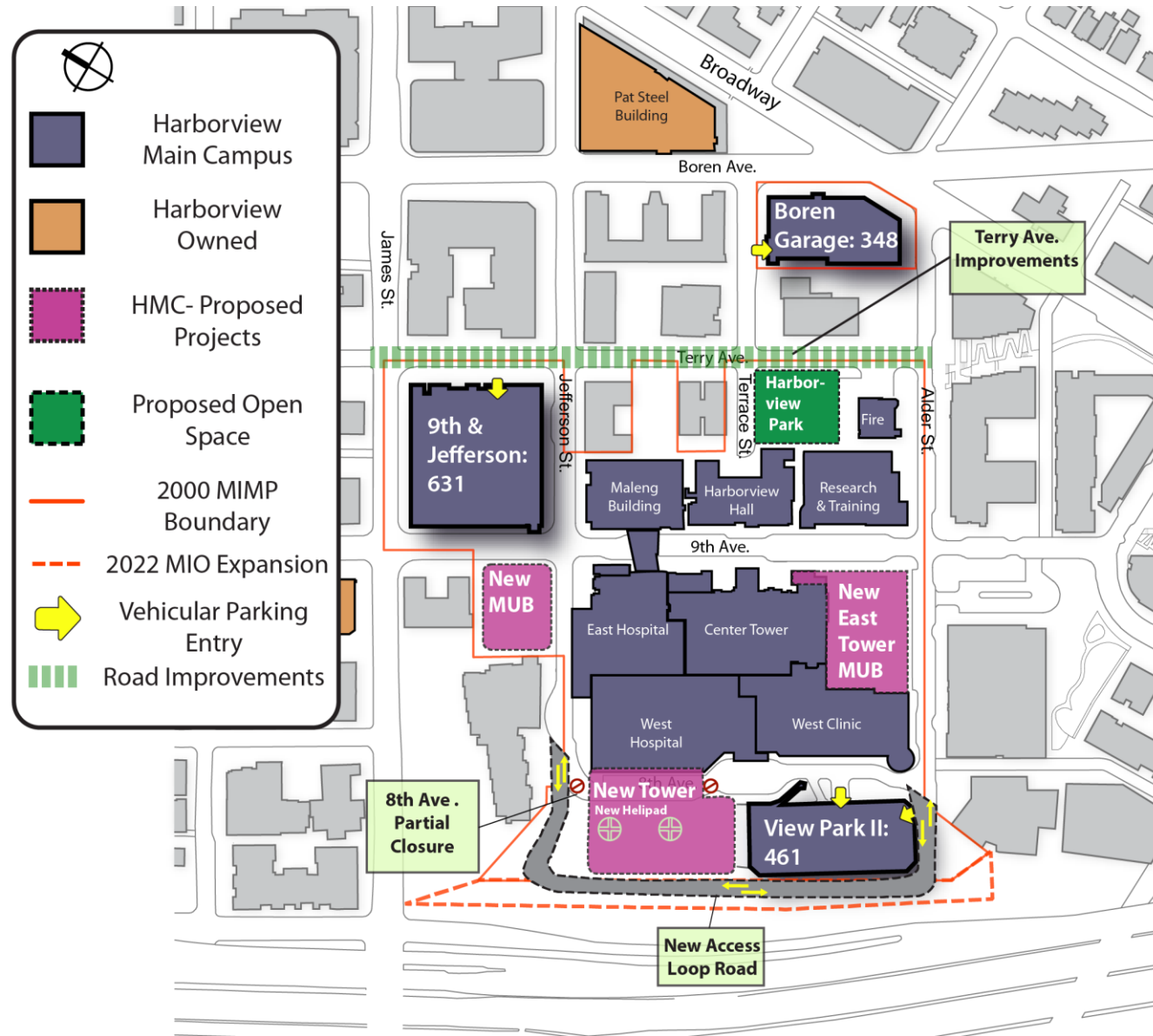
Approximately 300 and 200 trips added in the AM and PM peak hours, respectively with full development of the Major Amendment relative to No Action

# TRIP DISTRIBUTION PATTERNS



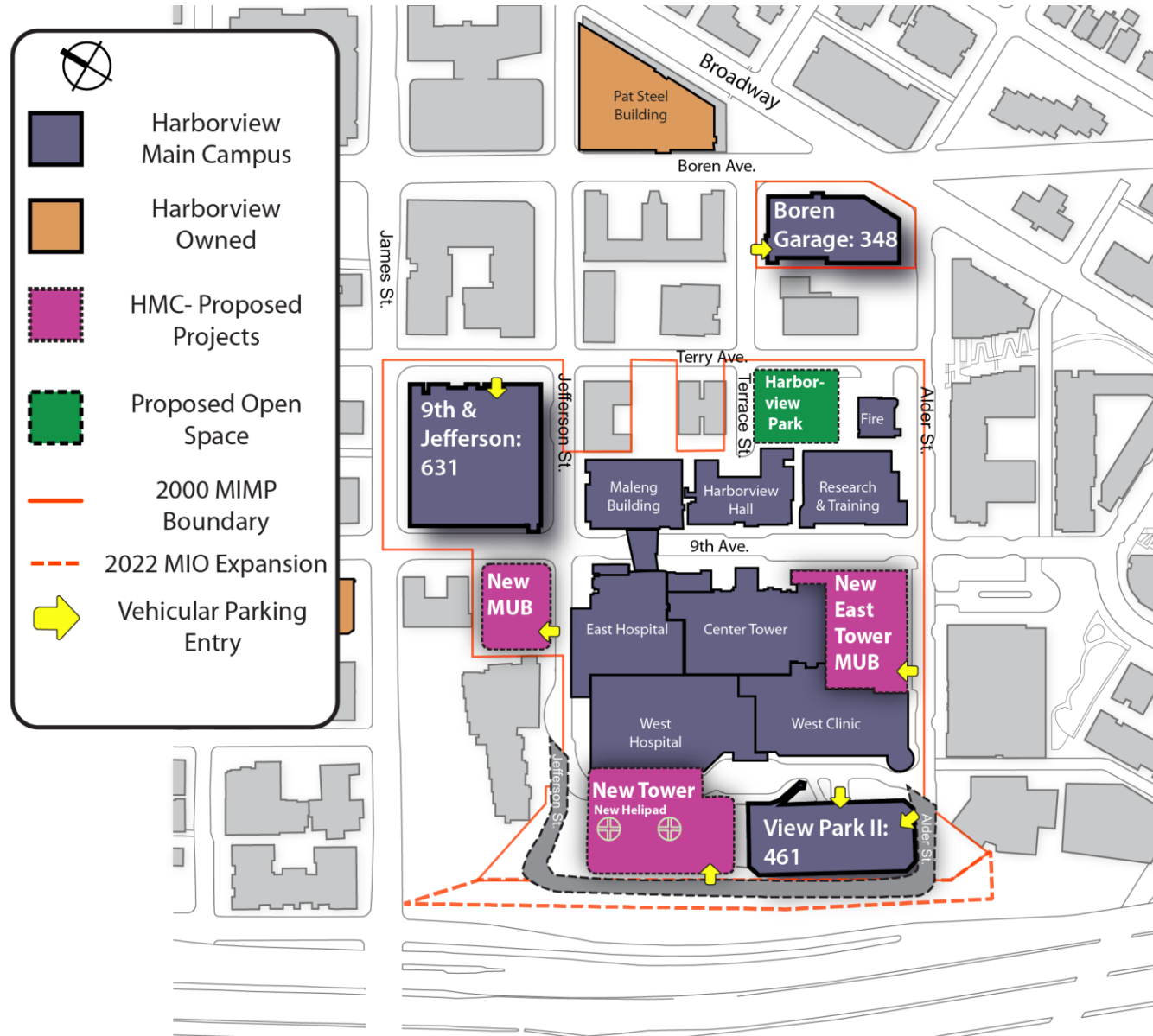
Based on Streetlight Data.

# ROAD/STREET MODIFICATIONS



# PARKING

Parking will be provided consistent with Seattle Municipal Code requirements.





Q&A