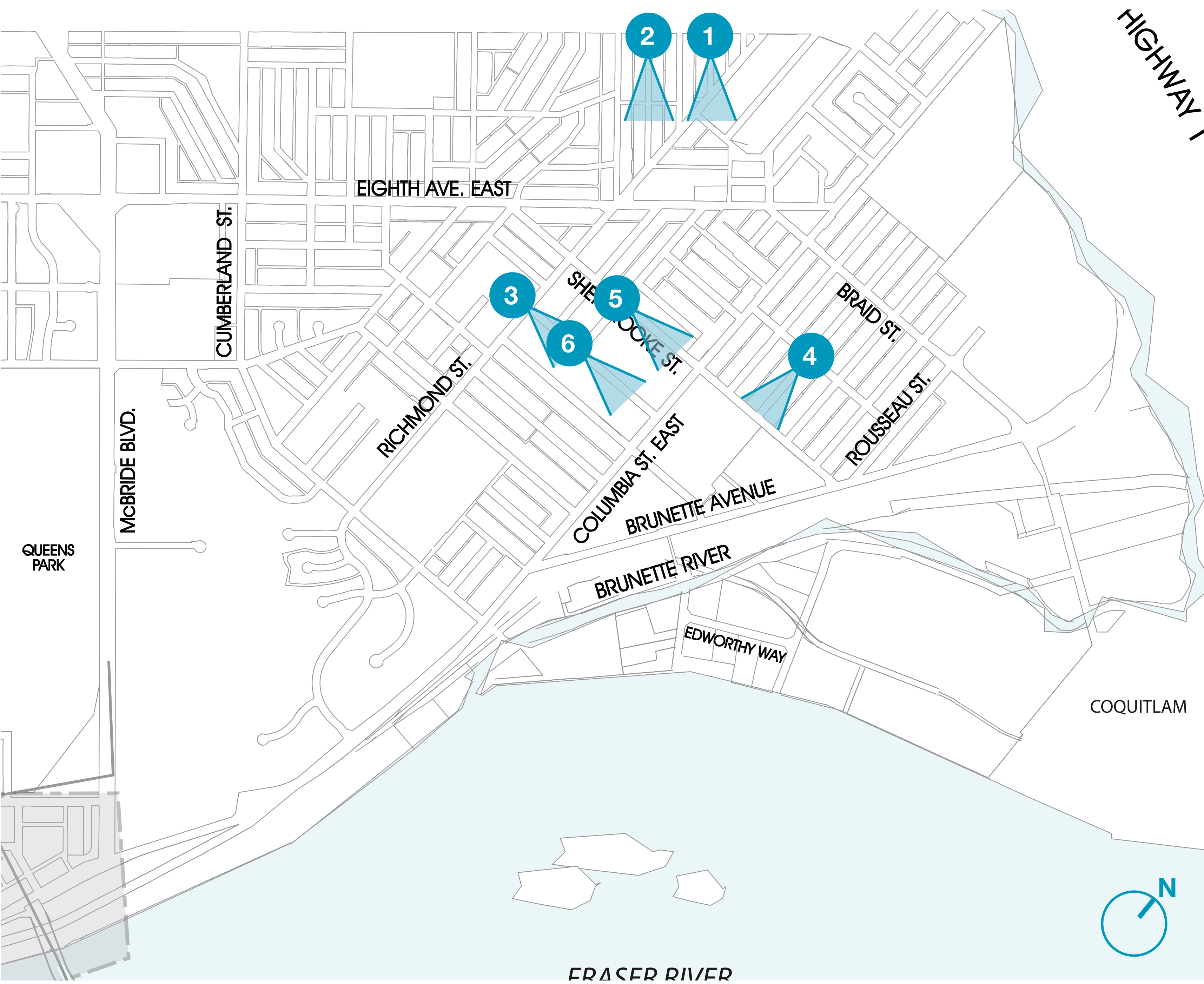
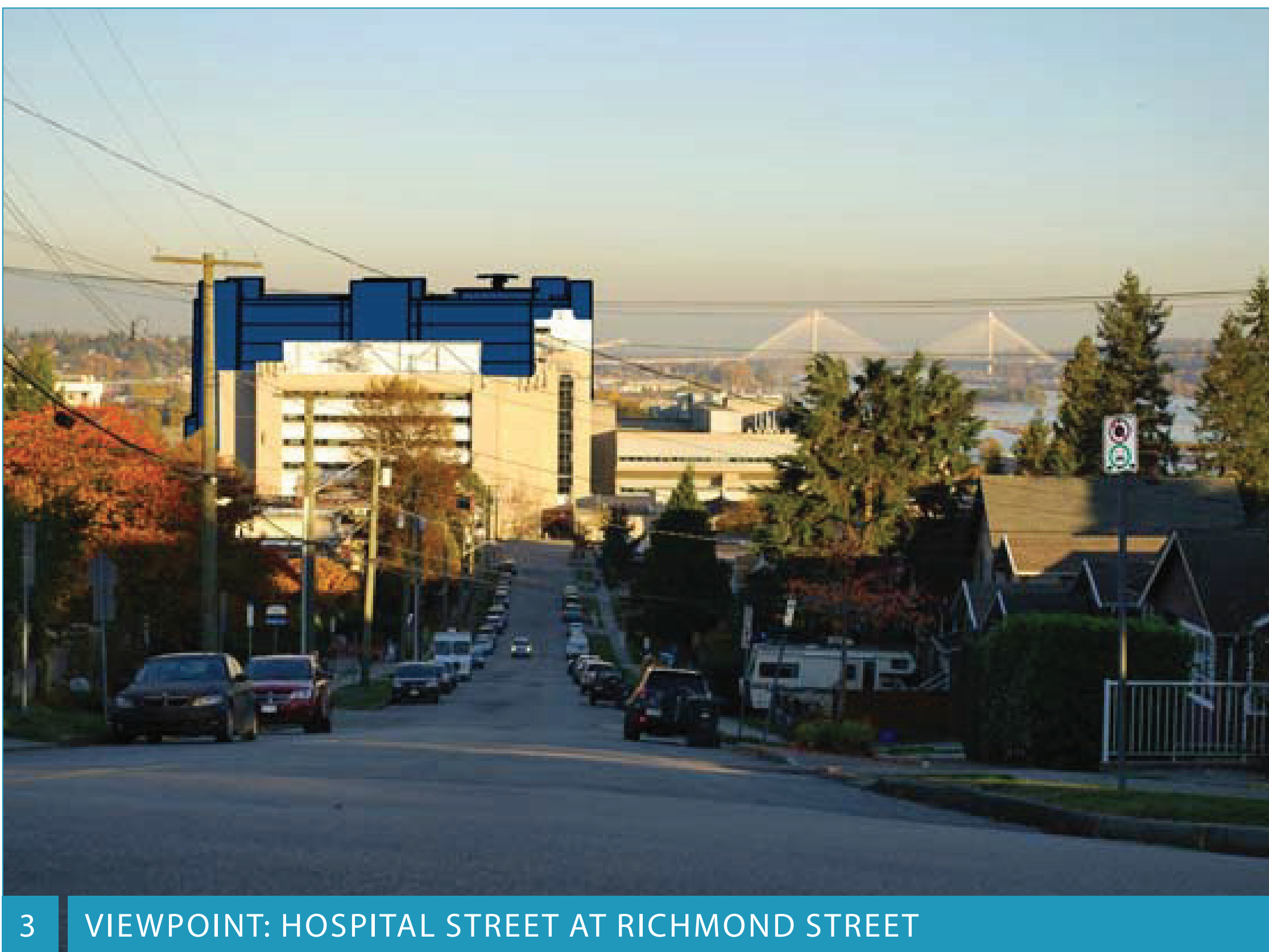


# View Corridor Analysis: 2024



- Legend
- 1 Viewpoint: Kent Street at E 10th Avenue
  - 2 Viewpoint: Surrey Street at E 10th Avenue
  - 3 Viewpoint: Hospital Street at Richmond Street
  - 4 Viewpoint: Fader Street looking South
  - 5 Viewpoint: Park North Edge looking East to RCH
  - 6 Viewpoint: Park South Edge looking East to RCH

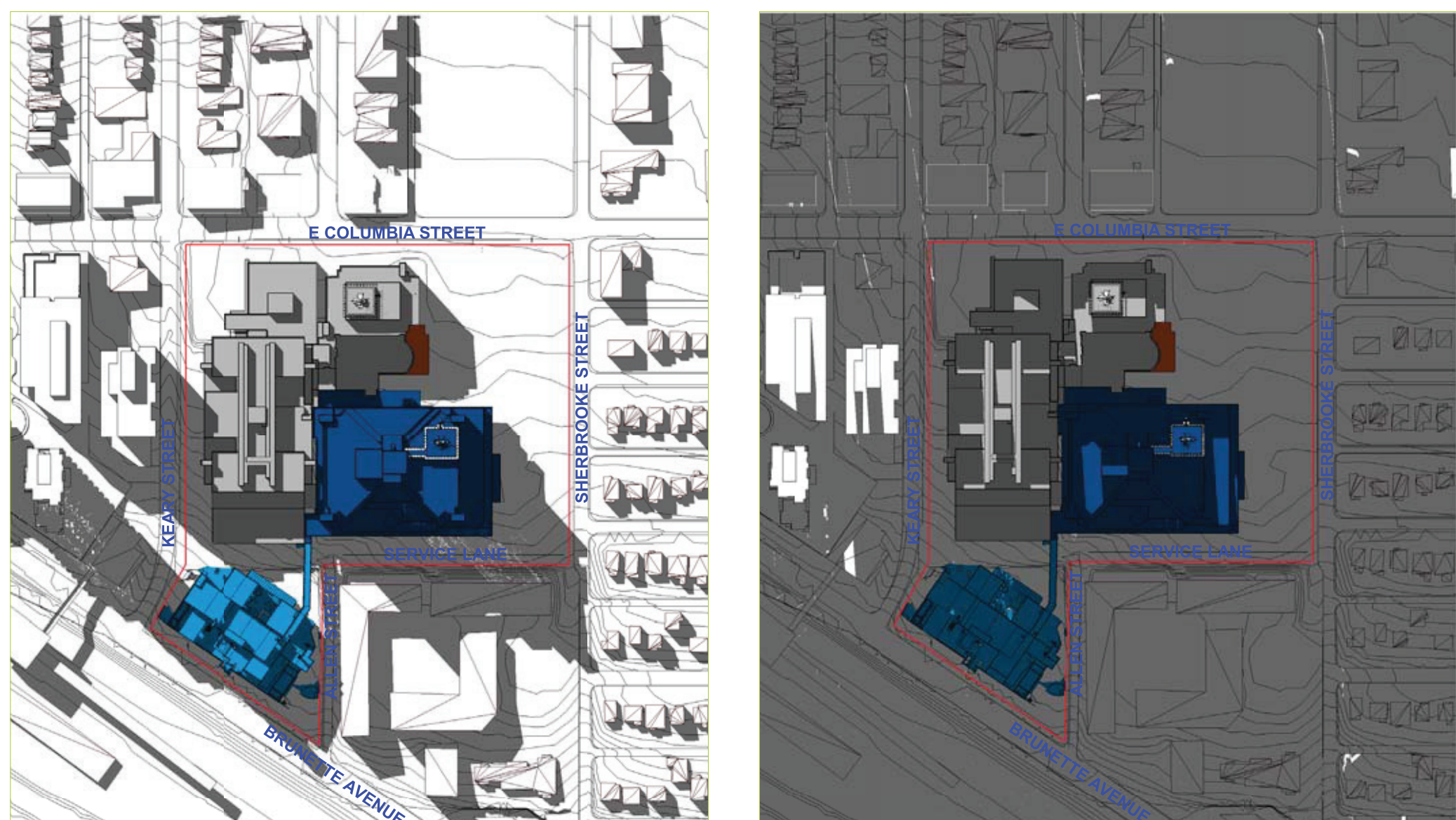
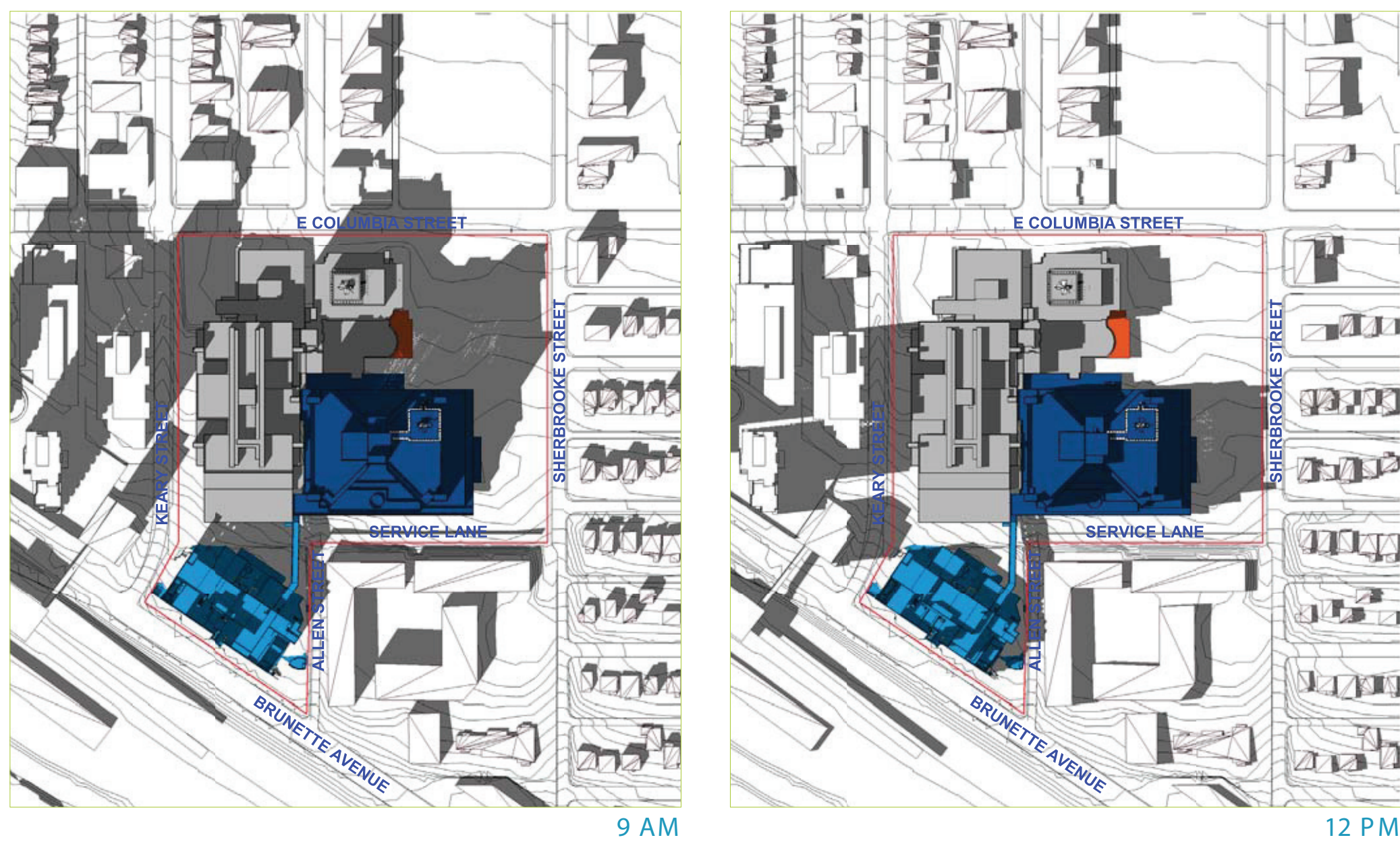


All details are subject to change

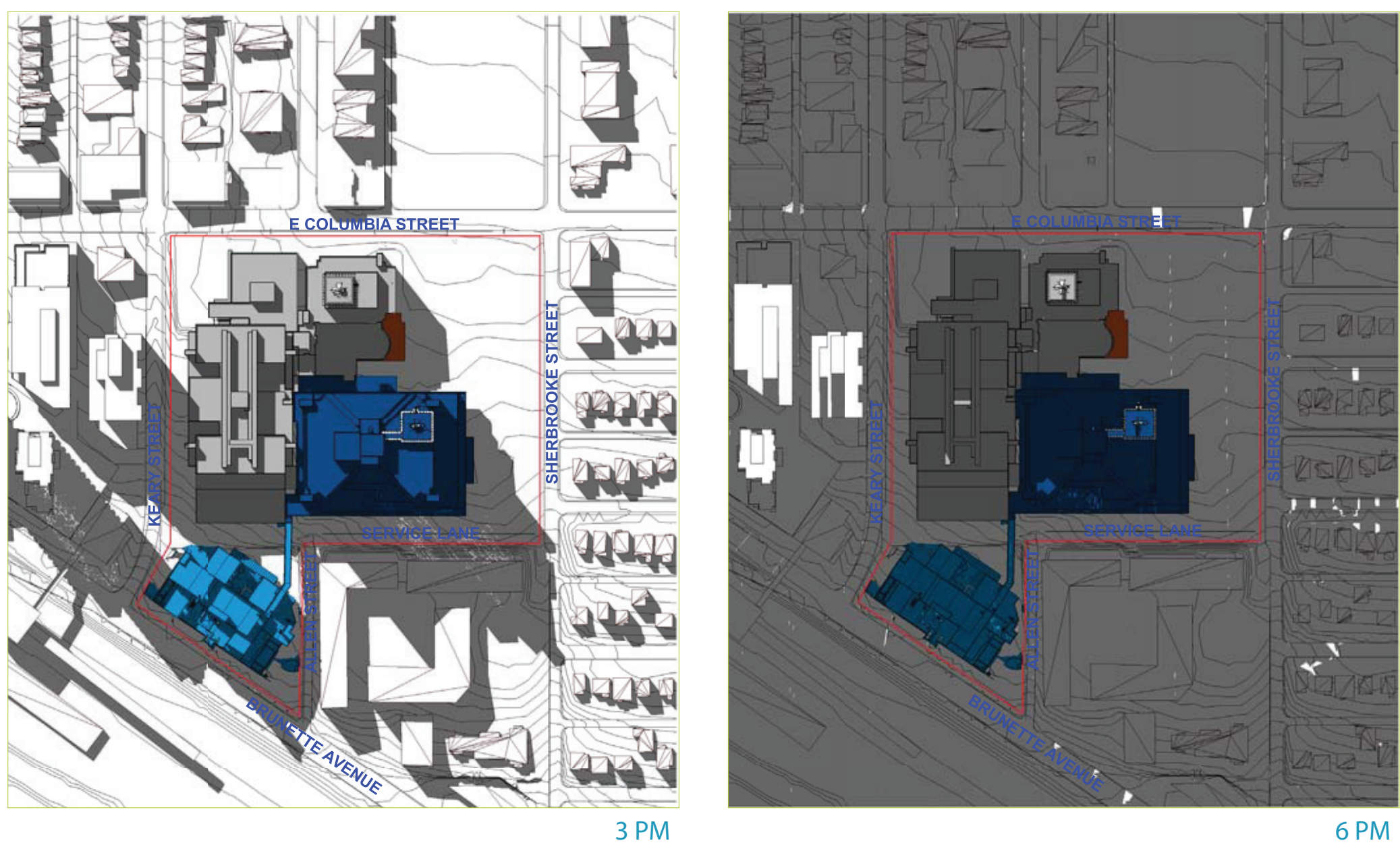
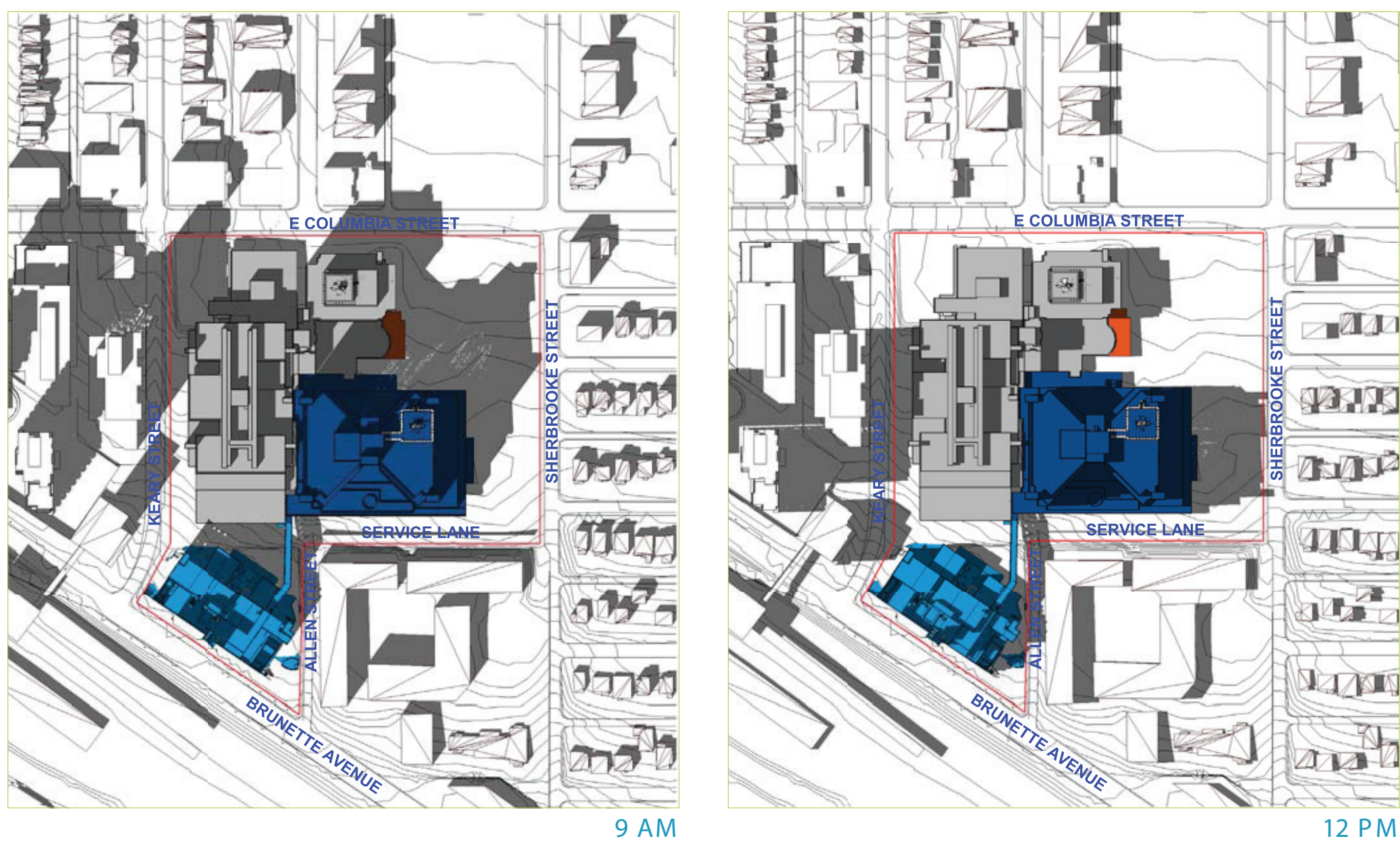


# Shadows from Buildings: 2026

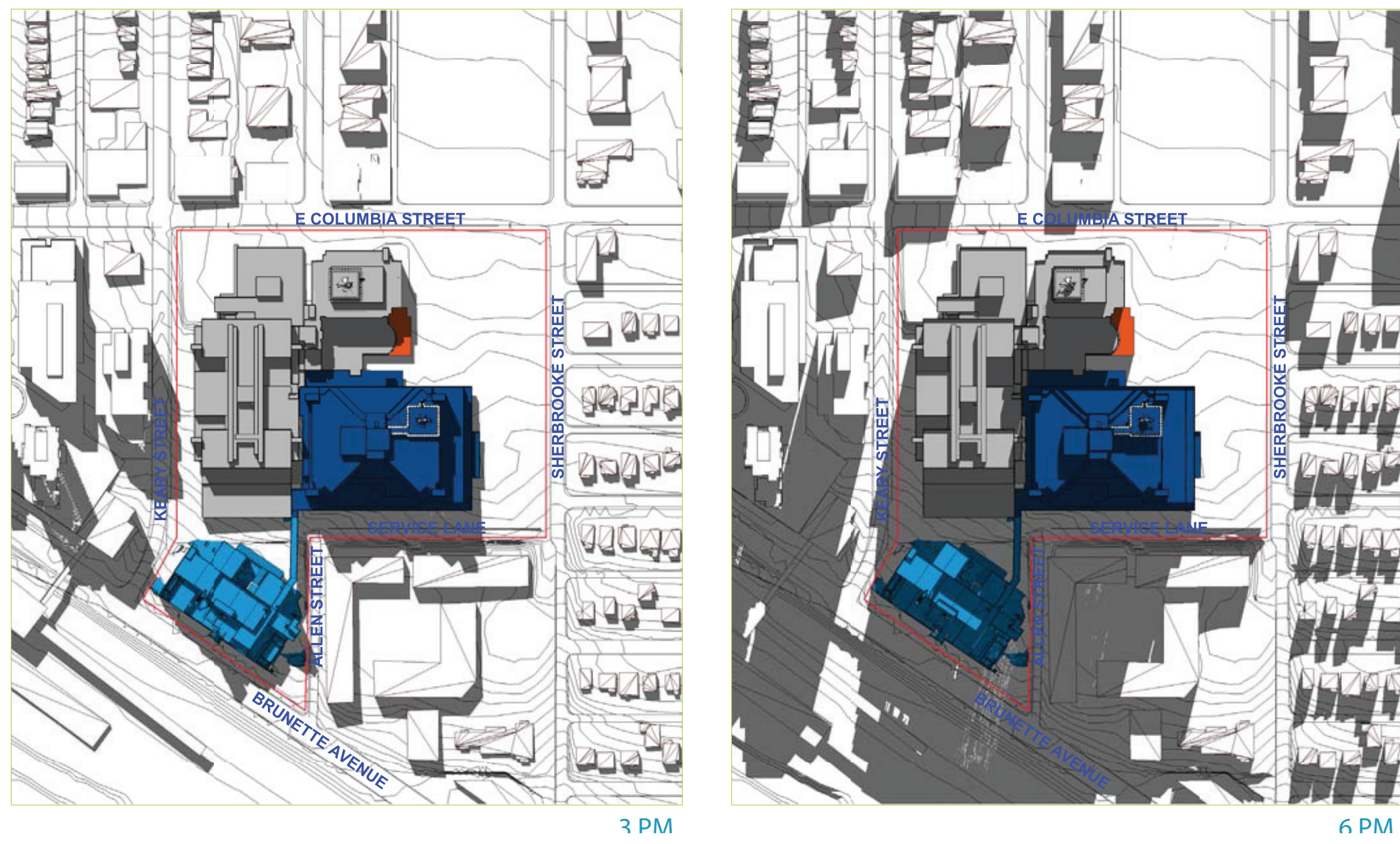
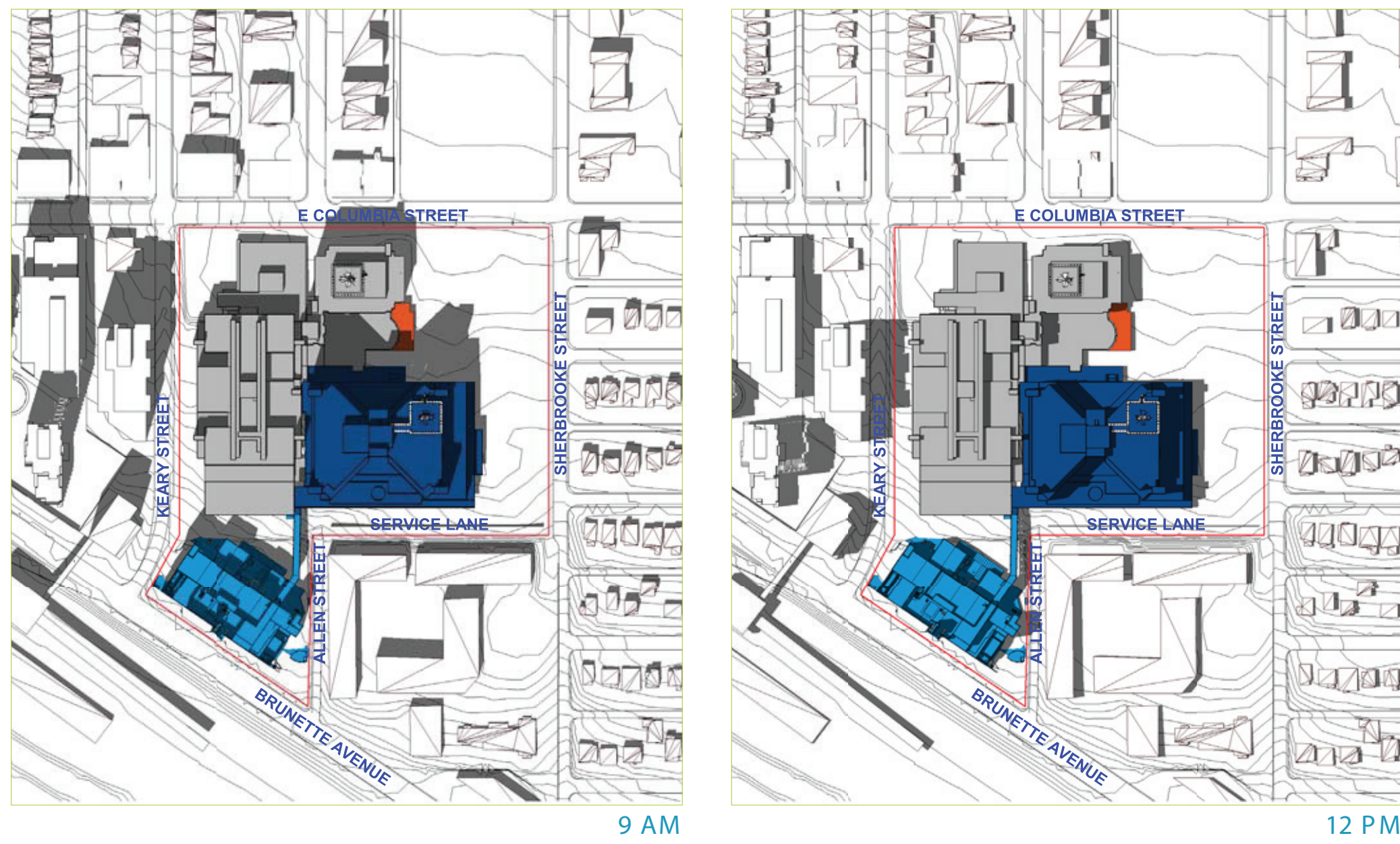
Spring Equinox  
March 21



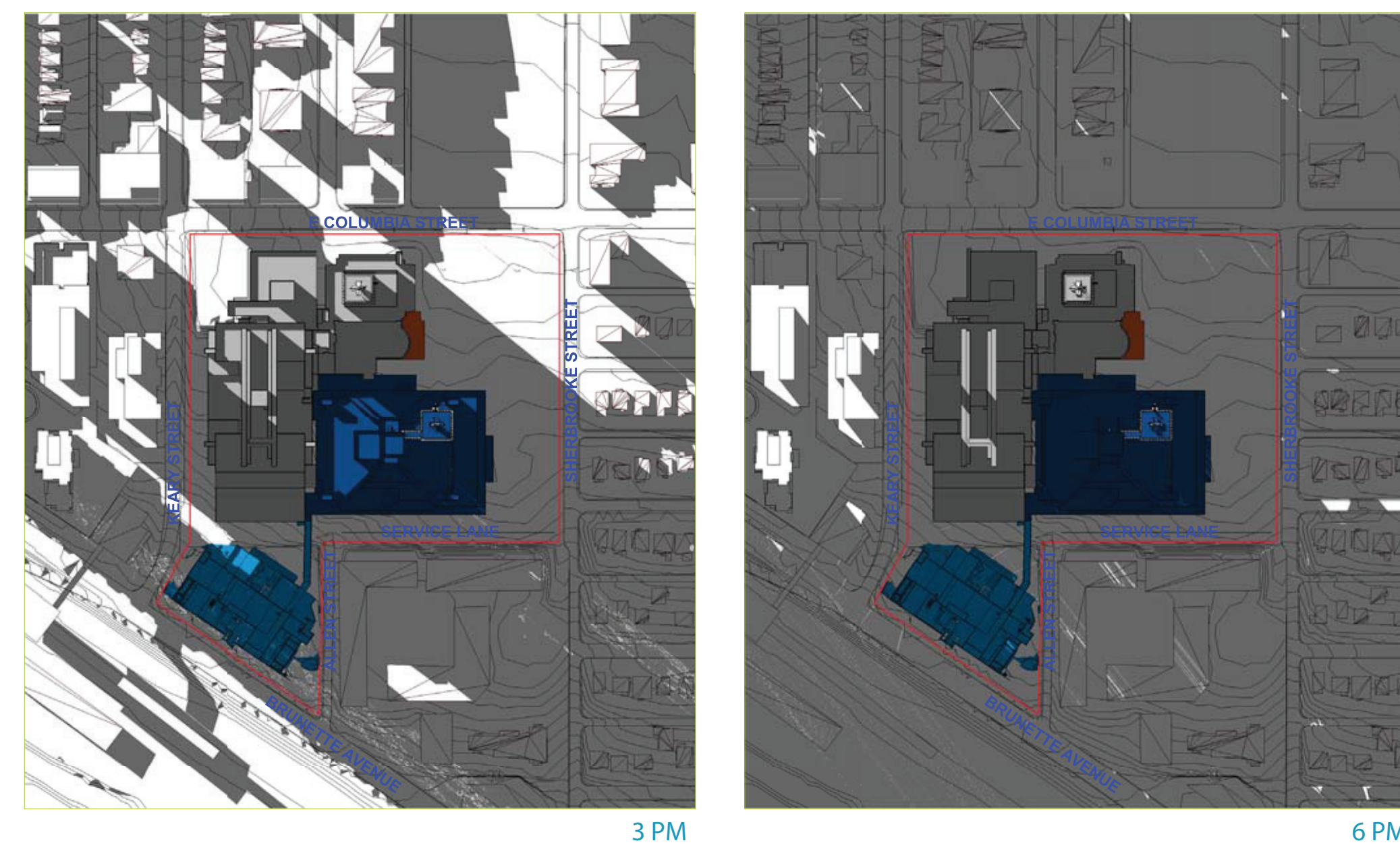
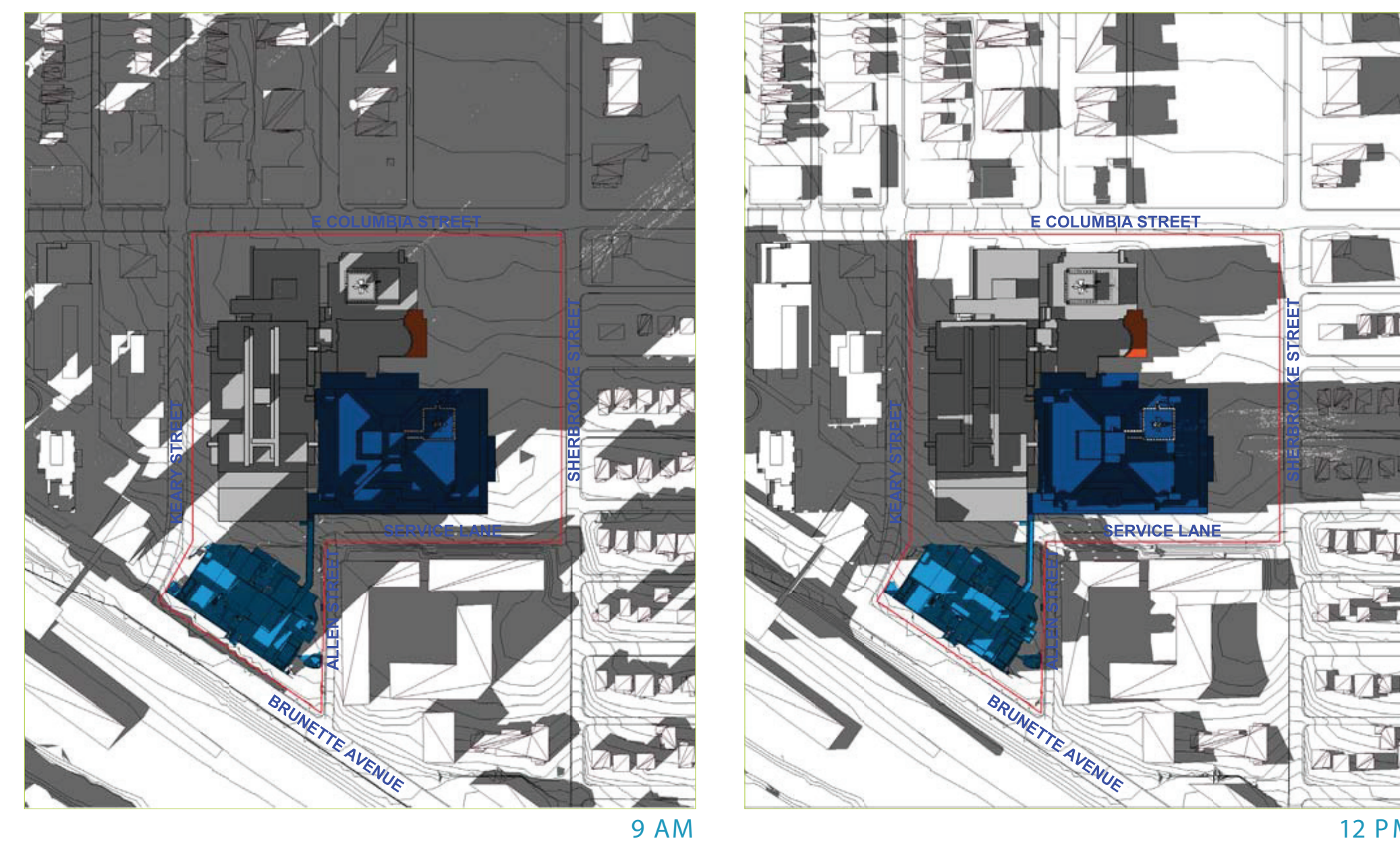
Fall Equinox  
September 21



Summer Solstice  
June 21



Winter Solstice  
December 21



- Legend
- Phase 1
  - Phase 2
  - Phase 3
  - Existing

All details are subject to change

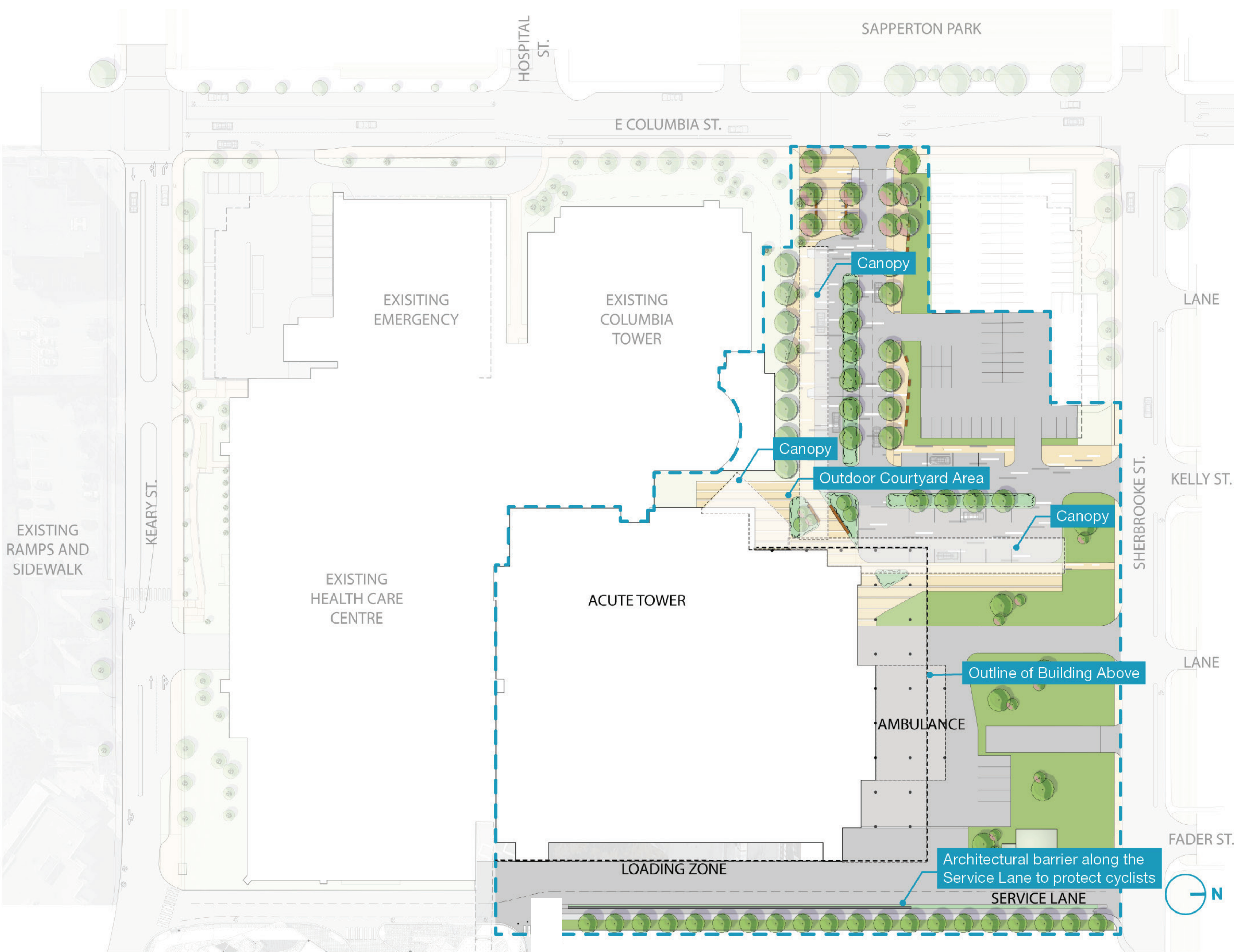


# Landscape Vision: Phases Two and Three

Where possible, much of the existing landscaping will be retained with enhancements focused along the hospital's new main entrance off of East Columbia Street and along the Sherbrooke Street frontage.

The Landscape Plan is designed to provide an appealing visual transition to the neighbourhood and to enhance the pedestrian experience.

During construction some trees may need to be cut, but they would be replaced. For every large tree felled, two would be planted as required by New Westminster's tree bylaw. Replanting would happen after construction disruptions are finished.



Phases Two/Three: Preliminary concept only

- Legend
- Benches/Seating Areas
  - Existing Landscaping
  - Landscaping Treatment at the end of Phase 3
  - Outdoor Courtyard Area near the Main Entrance



All details are subject to change



# Staff and Visitor Parking Access and Vehicle Circulation

**Two more parkades will be added and some access routes will change** by the year 2024 to accommodate more visitors and staff.

## What will change

**In 2020 a new 450 stall parkade will open** in the new Mental Health and Substance Use Wellness Centre.

- Enter via Keary St. or Allen St.; Exit ONLY via Allen St. to Brunette Ave.

**In 2020 the 462 stall Braid Street temporary staff lot may stay open**, though original plans were to close it. An extension of the lease to 2023 is currently being negotiated.

**In 2020 the hospital's east service lane access will change**

- Public motor vehicle traffic will be prohibited in the service lane.
- Public motor vehicle traffic will be prohibited between Allen St. and the lane.

**In 2024 a new 350 stall parkade will open** below the new Phase Two acute care tower, and will connect underground to the existing Health Care Centre parkade.

- Vehicles Enter/Exit via Keary St. or Sherbrooke St.

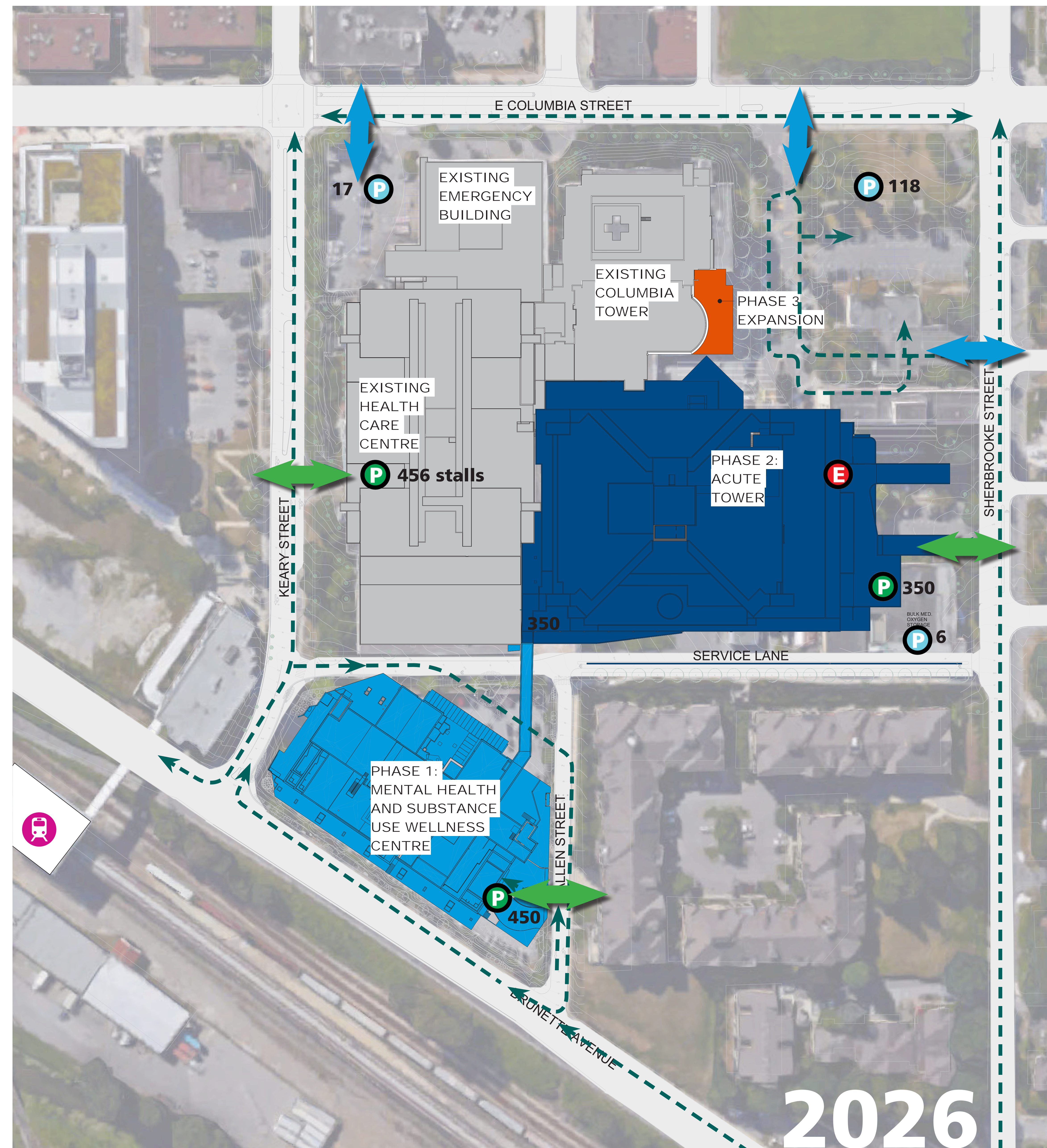
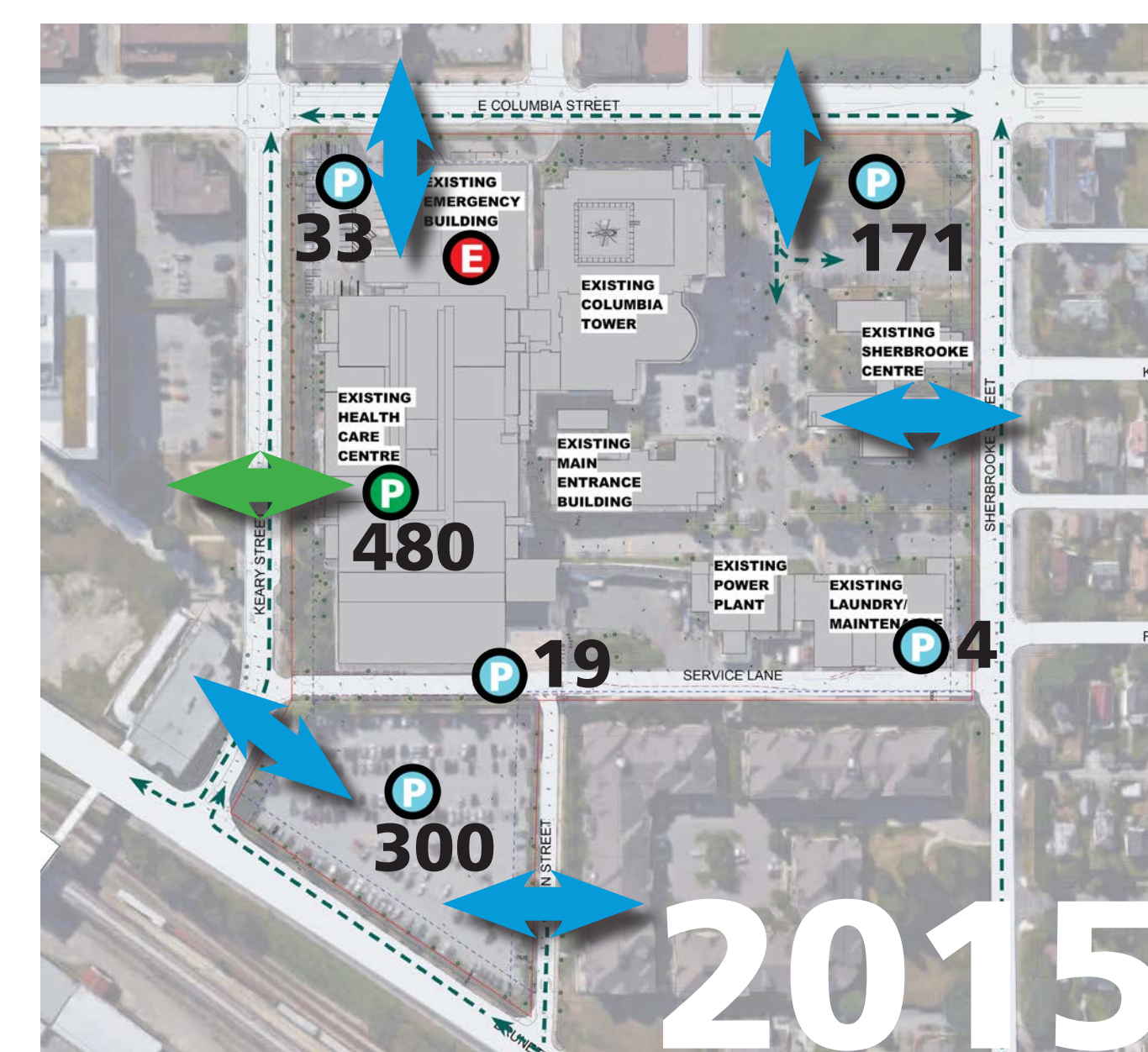
**In 2024 surface parking for Emergency visitors will move** to the corner of East Columbia St. and Sherbrooke St., from where it is today (on the corner of East Columbia St. and Keary St.).

- Vehicles Enter/Exit via East Columbia St. or Sherbrooke St.

## What will stay the same

Access to the hospital's main parkade will be via Keary St.

**Legend**  
● Surface parking stalls  
● Underground parkade  
● Emergency Entrance



All details are subject to change



# Ambulance and Air Ambulance Access

**In Phase Two the Emergency Department will move to the north side of the hospital**, which will require changes to both ground ambulance and air ambulance access.

## What will change



**In 2024 ambulances will use Sherbrooke St. to access the new Phase Two Emergency** which will be on the main floor of the new acute care tower.

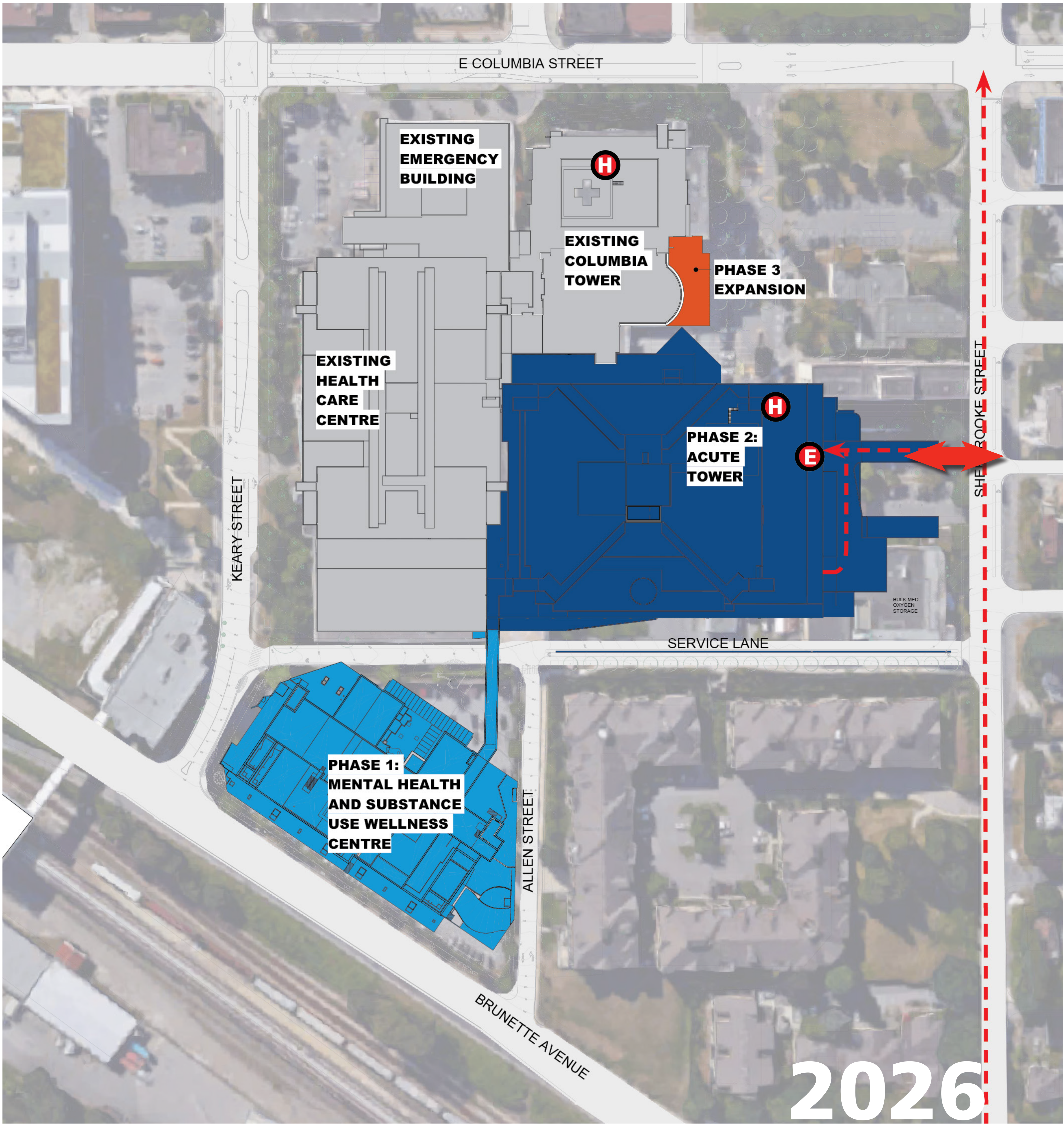
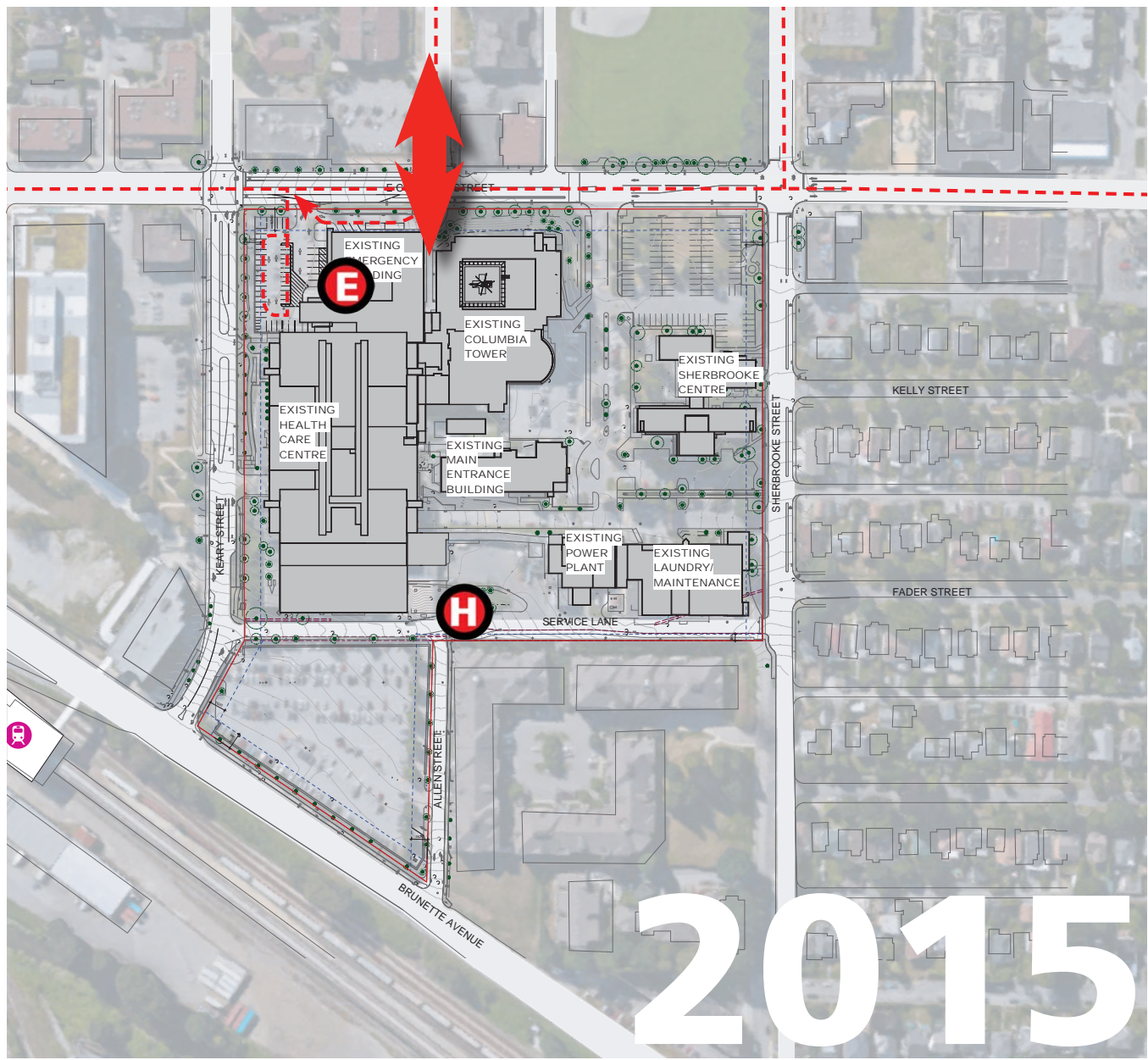
**In 2024 air ambulance helicopters will land on a new main helipad** to be built on the roof of the new acute care tower in Phase Two — five storeys higher than the helipad’s current location.

**In 2024 the existing helipad on Columbia Tower will be used as a backup only**, for example in the event of a regional disaster. In 2018 (during Phase One) this existing helipad was relocated from the service lane to Columbia Tower to allow for construction of the new mental health facility.

## What will stay the same

**Ambulances will use a separate driveway from public vehicles** to access Emergency.

- Legend**
-  Emergency's location
  -  Helipad location



All details are subject to change



# Transit, Walking, and Bicycle Access and Circulation

**Fraser Health is committed to shifting more people out of cars** and into transit, walking, or cycling in alignment with the City's transportation priorities.

**Royal Columbian Hospital is well situated for sustainable modes of transportation.** It's close to SkyTrain and bus routes. And it's located in a very walkable and bikeable neighbourhood with lots of new housing and commercial development to serve and attract employees and physicians.

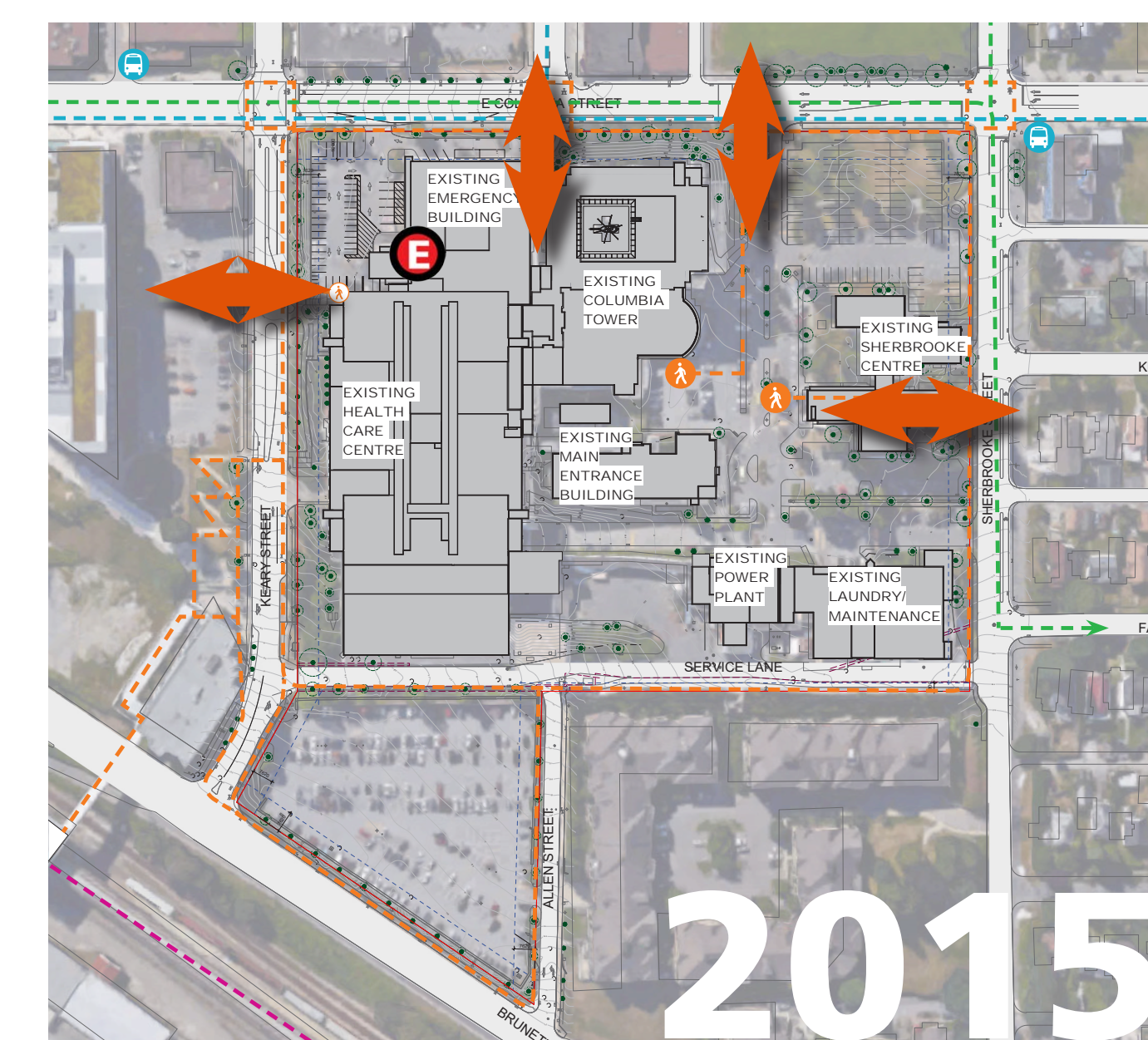
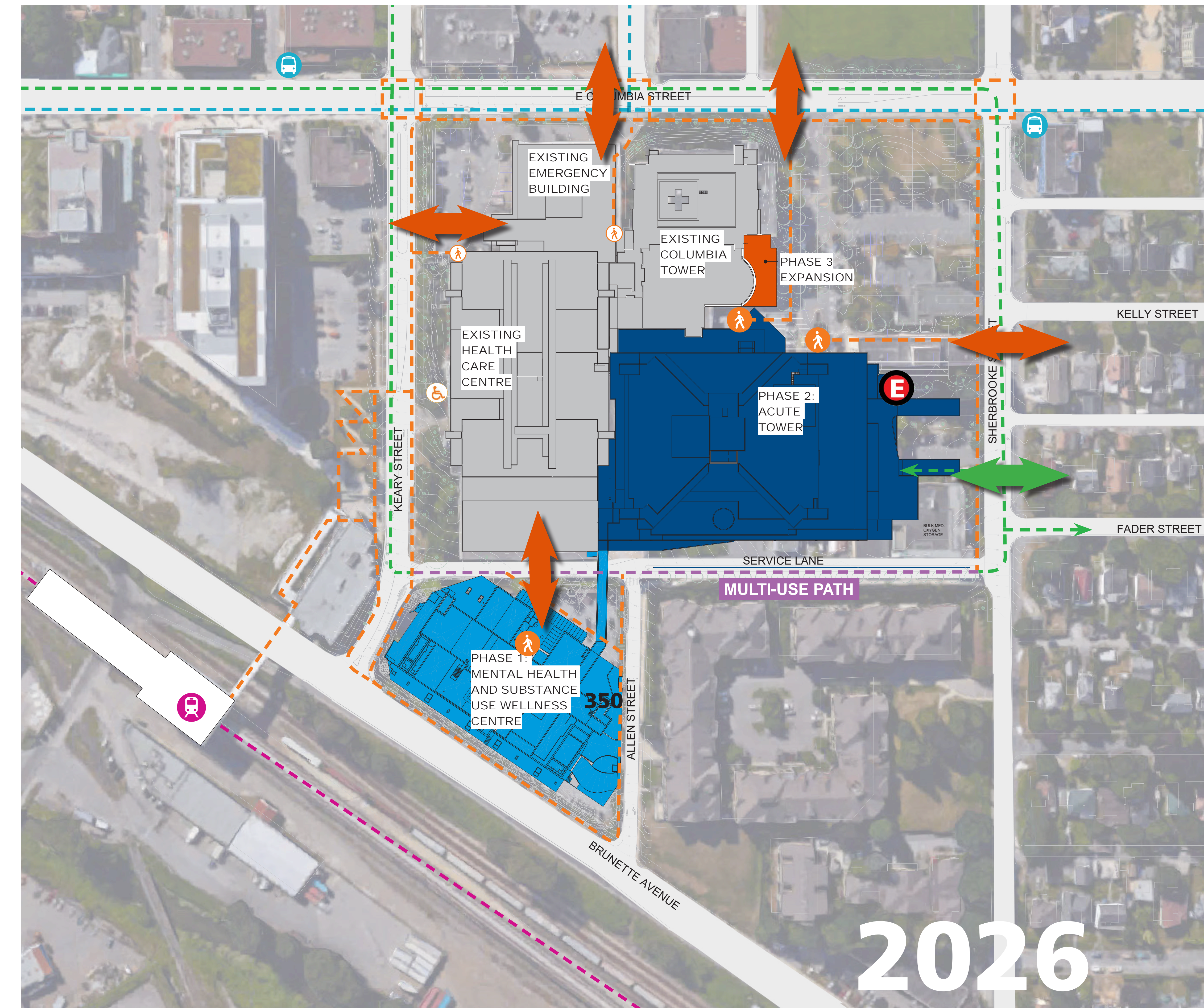
## What will change

**In 2020 the sidewalk along Brunette Ave. will be set back ~two metres from the curb**, widened, with landscaping between it and the road (in front of the new Mental Health and Substance Use Wellness Centre only) for a more comfortable pedestrian experience.

**By 2024 the hospital's service lane will have a parallel multi-use path for walking and cycling** from Sherbrooke St. to Keary St., rather than just a sidewalk from Sherbrooke St. to Allen St. Although the intention is to re-open the service lane to pedestrians in 2020, at this time we do not know how Phase Two construction will impact pedestrian access in the service lane.

**Pedestrian access will be improved between SkyTrain and the hospital's secondary east entrance** at the cafeteria, especially for people with accessibility challenges. Some measures may be interim until the Brewery District's final phase which will present opportunities to optimize the SkyTrain entrance.

- **A crossing enhancement may be added** on Keary Street.
- **Wheelchair access may be made more visible** to the cafeteria entrance for people with mobility issues.



- Legend
- Bicycle Circulation
  - Bus Station
  - Bus Route
  - SkyTrain Station
  - SkyTrain Route
  - Primary Pedestrian Access
  - Secondary Pedestrian Access
  - Pedestrian Network
  - Accessible Entrance
  - Emergency Entrance

All details are subject to change



# Service Truck Access and Circulation

**We expect only a slight increase in service truck volumes**, despite the hospital growing by 50%. This is due to:

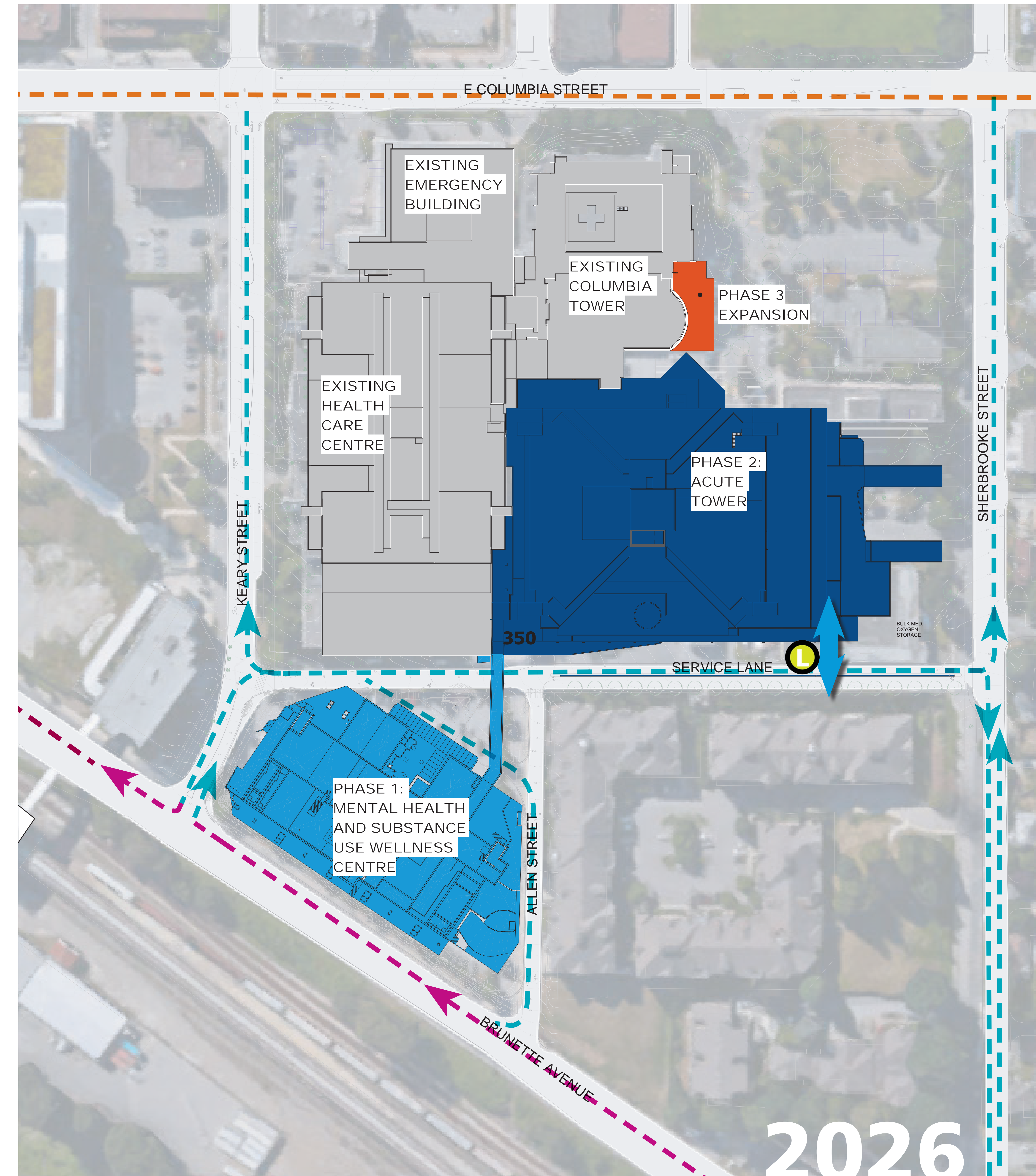
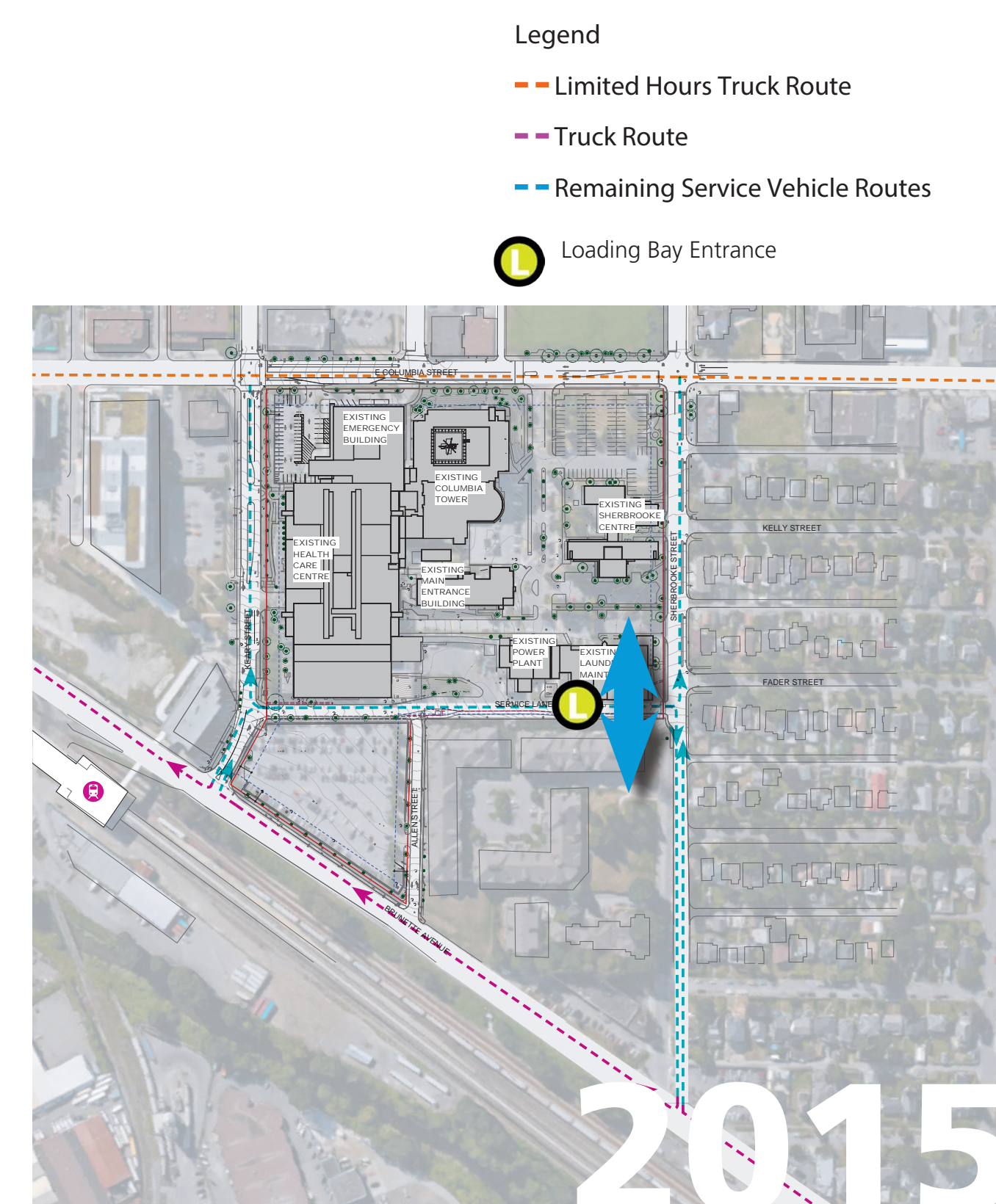
- **More trucks will arrive closer to full capacity.** Today many arrive at partial capacity.
- **More trucks will carry goods intended only for Royal Columbian Hospital.** Today many trucks are delivering to several hospitals along their route.

**A strategy will be developed to allow the largest trucks to safely and efficiently access the site** (trucks approximately 22m/74' long).

## What will stay the same

**In 2024 loading docks will be located in the service lane.**

**In 2024 service delivery trucks will use the same streets as they did in 2015** to access loading docks located in the hospital's service lane (i.e. Brunette Ave., East Columbia St., Keary St., and Sherbrooke St.).



All details are subject to change



# Potential Sites for Future Development

**Three corners of the hospital's campus could become sites for future development.** These ARE NOT part of the hospital's current redevelopment, or of its rezoning application.

**These sites for future development are part of a high level conceptual master plan.** They may, or may not, happen after 2027 or in the decades to come at Royal Columbian Hospital.

## #1 Site for Future Development

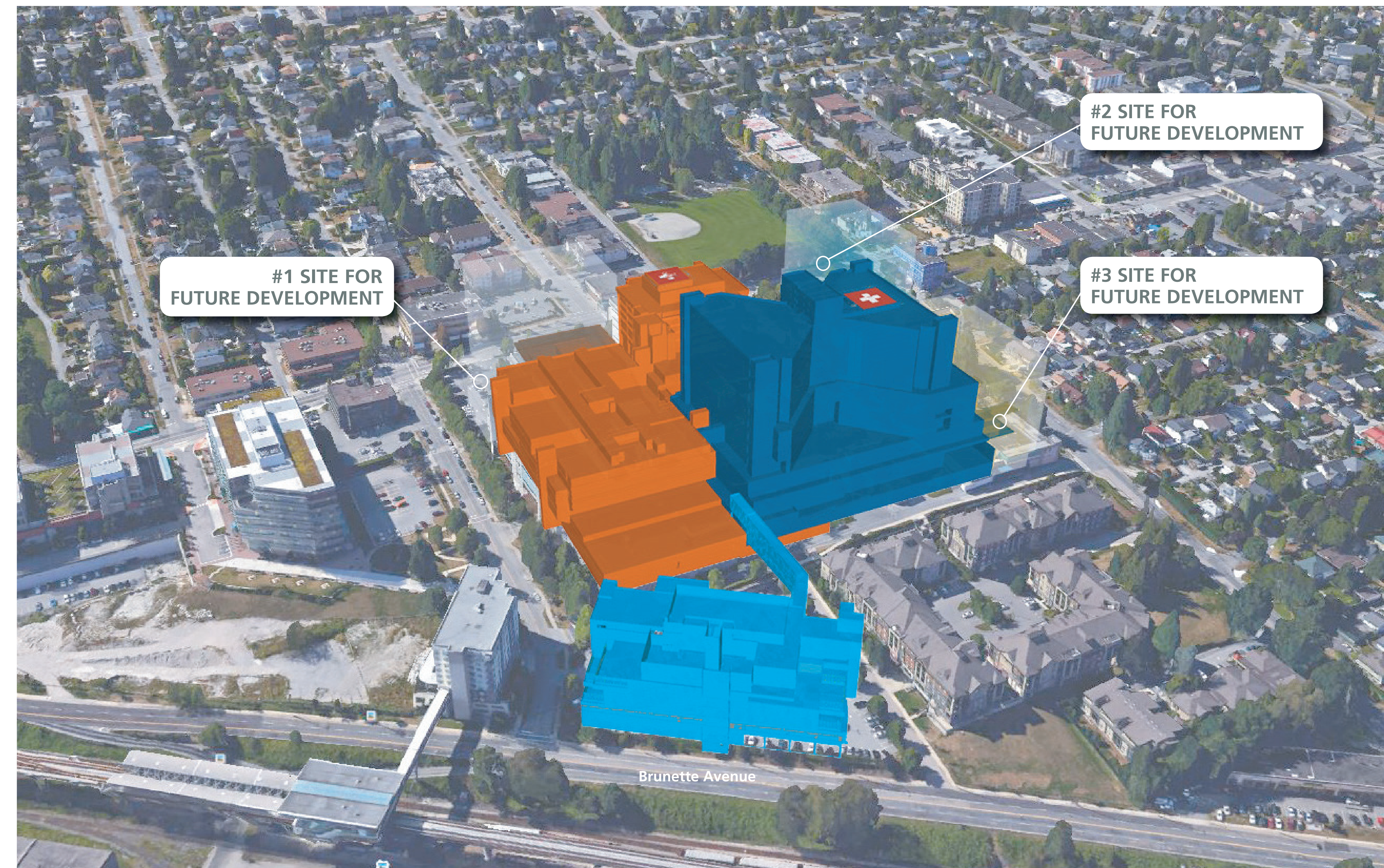
Potentially a new tower located at the south-western corner of the site, where the existing Emergency Department is located today. This tower would include underground parking.

## #2 Site for Future Development

This could potentially be a new building at the corner of East Columbia Street and Sherbrooke Street which would accommodate the new main entrance for Emergency vehicles.

## #3 Site for Future Development

This could potentially be a Wellness and Innovation Zone located at the northern edge of the site along Sherbrooke Street and would include underground parking.



All details are subject to change