

# 2711 N. MISSISSIPPIAVE



Site Plan - City Scope (not to scale)

## **Regulatory Conditions**

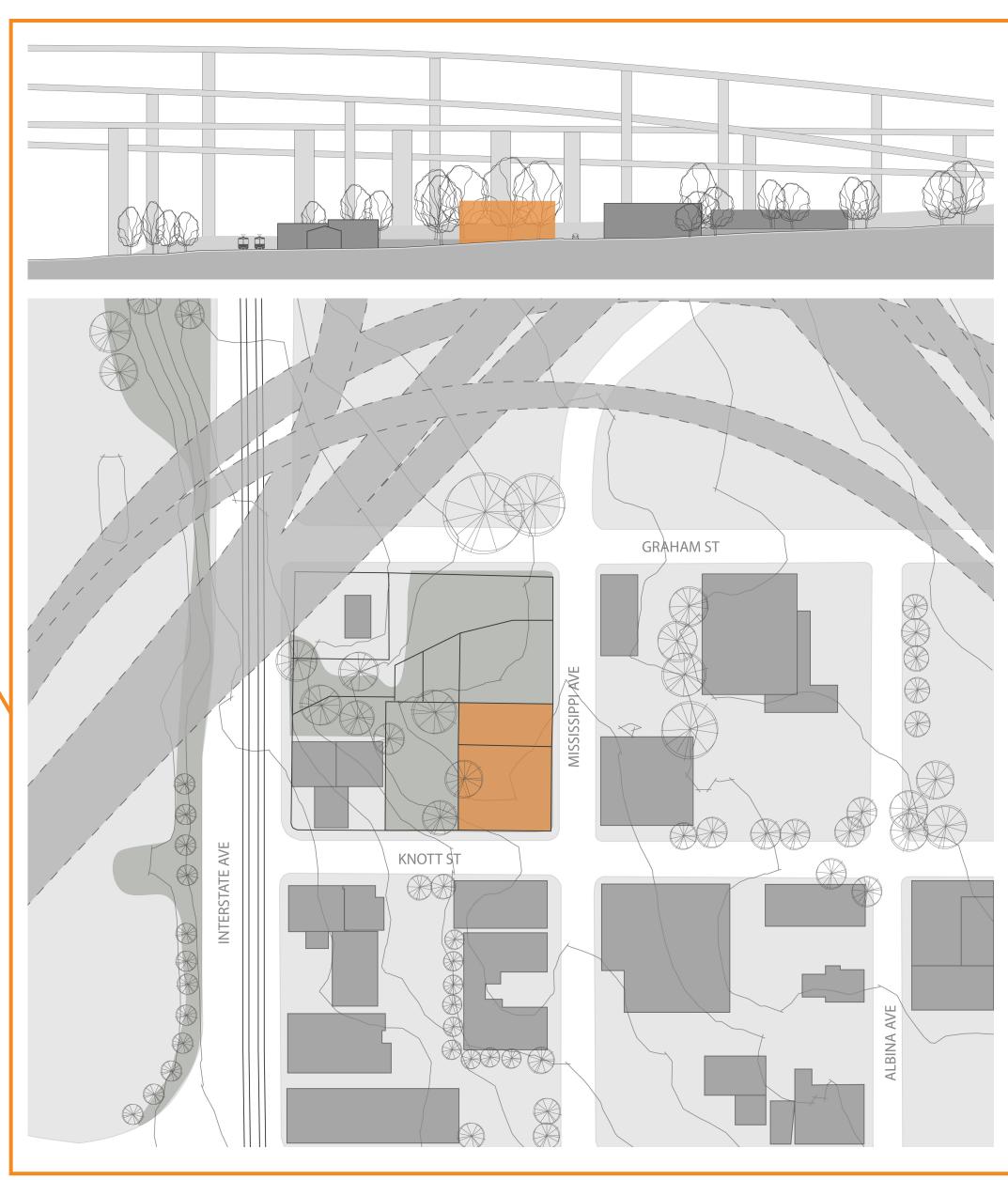
Owner: City of Portland Area: 13,400 sqft Zone: IG1 (General Industrial 1) Maximum FAR: no limit Maximum Height: no limit Min. Building Setbacks - Street Lot Line: 0 Lot line abutting an OS, C, E, or I zoned lot: 0 Lot line abutting an R zoned lot: Max. Building Setbacks: None Maximum Building Coverage: 100% of site area Min. Landscape Area: None Ground Floor Window Standards apply: No Pedestrian Standards Apply: No Paving: All exterior development areas must be paved Storefront improvement area: yes, up to 75 percent

### Opportunities

Close to MAX line Proximity to major commercial areas Free street parking Bike-friendly neighborhood

### Limitations

High ambient noise



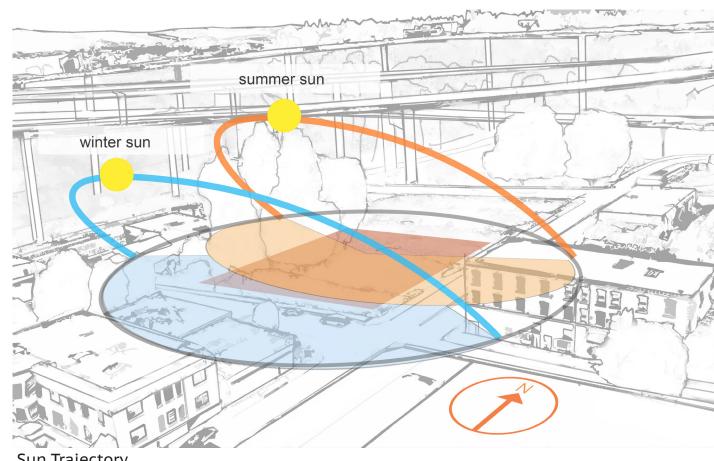
No nearby parking garages Surrounded largely by industrial structures

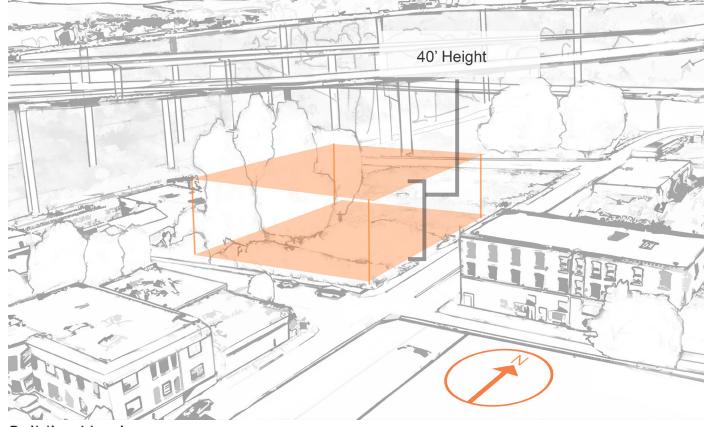
# **Physical Conditions**

The four way stop at Mississippi Ave and Graham St sees a noteable amount of car traffic during the later afternoon hours, with many vehicles either heading north or south along Mississippi Ave or heading west from Legacy Emanuel Hospital.

A block directly west of the site is the area's main thoroughfare of Interstate Ave. This stretch of road features the Yellow MAX lightrail line that travels both north and south as well as car and bike lanes.

Pedestrians can be seen occassionally walking along Mississippi Ave, many of whom are seemingly heading to and from the avenue's main commercial stretch.

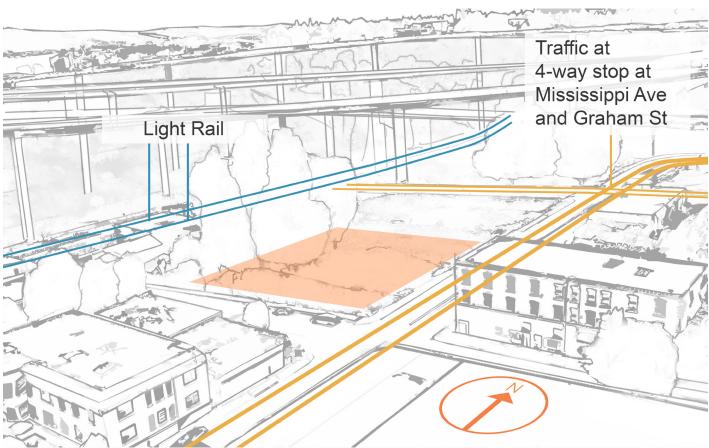




Building Massing

### Interpretative Conditions

Eliot Neighborhood Population: 3,611 Home Owners: 29% Renters: 64% Demographics: 68.9% white, 21.4% black, 6.6% hispanic



Site Traffic Conditions

### **Movement Patterns**

The four way stop at Mississippi Ave and Graham St sees a noteable amount of car traffic during the later afternoon hours, with many vehicles either heading north or south along Mississippi Ave or heading west from Legacy Emanuel Hospital.

A block directly west of the site is the area's main thoroughfare of Interstate

### Sun Trajectory

#### **Environmental Conditions**

The freeway system is the most impactful element to the site. The merging of various overpasses and ramps leaves the area continuously impacted with the sounds of moving automobiles. Noise levels range between 60 and 90 decibels, depending on angle and proximity to these overaching structures.

The site is also towards the bottom of a hill, making it more susceptible to flooding. Its lower elevation and orientation with the freeway overpasses reduces Northwest wind loads.

At one point a more utilized commercial and entertainment are, the site used to be very different. Hundreds of homes used to be within the immediately surrounding area up until the late 1950s, but the introduction of Interstate 5 and later Emanuel Hospital uprooted many of the families living here and changed the site's overall function. Ave. This stretch of road features the Yellow MAX lightrail line that travels both north and south as well as car and bike lanes.

Pedestrians can be seen occassionally walking along Mississippi Ave, many of whom are seemingly heading to and from the avenue's main commercial stretch.



Elevation facing North

**Elevation facing West** 

Gibson, Karen - "Bleeding Albina: A History of Community Disinvestment, 1940-2000, portlandmaps.com

PAUL CONRAD / ARCH581 / B.D. WORTHAM-GALVIN / PORTLAND STATE UNIVERSITY / JANUARY 13, 2016

Top - Site section facing north, Bottom - Site plan (not to scale)