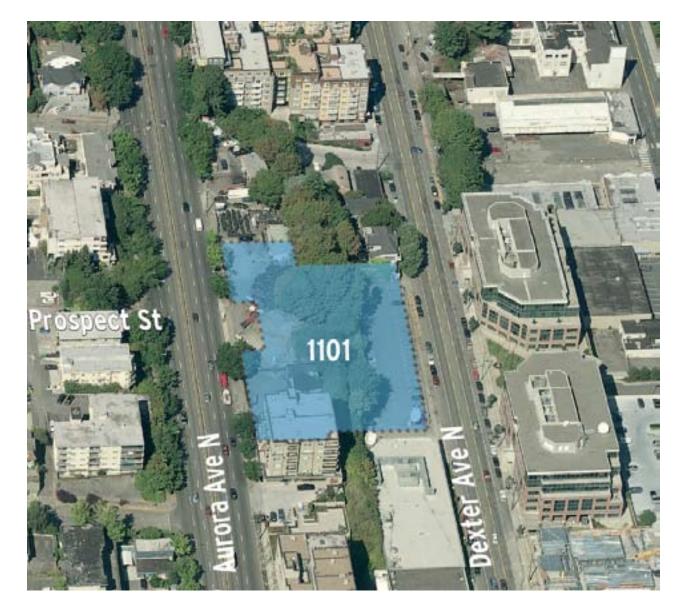
February 13, 2008

**LMNARCHITECTS** I CAPSTONE PARTNERS





# **1101 DEXTER AVENUE** Seattle, Washington





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1101 Dexter Ave North, Seattle WA 98109

#### ZONING (23.48.002)

Sm 65 Seattle mixed Overlay district: South Lake Union Urban Center

### STRUCTURE HEIGHT (23.48.010 B)

85' height limit, maximum 6 Floors, when a minimum of 2 floors have a floor to floor height of 14' or greater and the additional height is used to accommodate mechanical equipment.

### **ROOFTOP FEATURES (23.48.010 E5)**

The combined coverage of all rooftop features may be up to 65% of the roof area provided that all mechanical equipment is screened and that no rooftop features are closer than 10 feet from the roof edge.

### FLOOR AREA RATIO (FAR)

Parcel area: 67,500 sqft	
Base far: n/a (23.48.016, B)	

### **PARKING REQUIREMENT**

No parking for automobiles required in urban centers (23.54.015.B.2) Parking, when provided, must conform with the following: Parking mix (23.54.030, B2C) Small stalls: min 35%, max 65% Large stalls: min 35%

### **Accessible parking requirements**

Where 401-500 total parking spaces provided, 9 Accessible required 9 Accessible provided

#### Accessible van parking requirements:

1 per every 6 required accessible parking spaces (2003 sbc 1106.5)

### **Bicycle parking**

1 space per 2,000 sf office/lab space required (23.54.015 Chart e) after 50 spaces are provided, additional spaces need only be provided at half the ratio (1 space per 4,000 sf).

### **OPEN SPACE REQUIREMENT (23.48)** None

### **STREET CLASSIFICATION**

Aurora – principal arterial Dexter – minor arterial

## FACADE TRANSPARENCY REQUIREMENTS (23.48.018)

plus 5'.

### SOLID WASTE STORAGE (23.48.031)

### **LOADING BERTHS** (23.54.035)

### **Green streets**

Not applicable, streets not designated (23.48)

### **Pedestrian streets** (23.48 Map B)

Aurora: none Dexter: class 2

View corridor requirements (smc 25.05. 675.P) Along Dexter Ave North & Aurora Ave North

### **STREET LEVEL USES**

Not applicable, streets not designated (23.48.019)

### **PROPERTY LINES FACADE**

Not applicable, streets not designated (23.48)

### **STREET FACADE REQUIREMENTS (23.48.014)**

Primary entrance required from the street can be no more than 3' above or below sidewalk level.

25' minimum façade height on class 2 pedestrian streets (Dexter Ave).

Dexter Avenue - Class 2 pedestrian street: between 2 feet and 8 feet above sidewalk 60% transparent area required. Except for garage doors, blank façade segments are limited to 15' widths and must be separated by 2' wide transparent segments. Total blank façade segments not to exceed 40% including garage doors. Width of garage doors limited to driveway width

Aurora Avenue : between 2 feet and 8 feet above sidewalk 30% transparent area required. Except for garage doors, blank façade segments are limited to 30' widths and must be separated by 2' wide transparent segments. Total blank façade segments not to exceed 70% including garage doors. Width of garage doors limited to driveway width plus 5'.

500 sf storage space and front loading containers required for commercial uses in a structure greater than 200,000 sf. Direct access shall be provided from the street to the containers.

Based on aggregate gsf (264,001-388,000) and low demand use, 4 loading berths are required.

Each bay to be min 10' wide, 35' long and have 14' vertical clearance.

### **1101 DEXTER AVENUE NORTH**

PROJECT NUMBER: 3006945

ITEM	SMC SECTION NUMBER	NAME	REQUIREMENT	DEPARTURE REQUIREMENT
1	23.48.031	Solid Waste and Recyclables Storage Space	Front loading container type and its required 21 foot vertical clearance.	Proposal to use rear-loading container/compactor tha vertical clearance. The waste management provider h will work.
2	23.48.34.C3	Parking and Loading Requirements, Access and Location	Maximum of (1) Two Way Curb Cut.	Proposal to have on Dexter Ave: (1) two-way curb cut two-way curb cut for garage; and on Aurora Ave: (1) t garage parking. Total number of Curb cuts requested: along Dexter Avenue are per SDOT requirements.
3	23.54.035.A	Loading Berth Requirements and Space Standards	Loading Berth length of 35'-0" is required in a loading berth.	Reduce one loading berth length to 25' in order to fac of the loading area.
4	23.54.035.C1	Loading Berth Requirements and Space Standards	Fourteen feet minimum clear height is required in a loading berth.	Reduce the clear height to thirteen feet six inches (13 The vehicles servicing the building will fit within the therefore 14'-0" is not required.

that does not require 21'-0" ler has verified this strategy

cut for loading berths, (1) 1) two-way curb cut for ed: (3). The two curb-cuts

facilitate the functionality

(13'-6") vertical clearance. he 13'-6" clearance, and

### EDG 1

Dexter Ave: 26900-32800 SF Aurora/Dexter: 45700 SF Aurora: 24200-43100 SF Total: 348,200 SF Parking: 435 spaces

This option takes a different approach to building height. It follows the contours along the northern property line, as those are intact and closest to those as they naturally occur. The southern end has been drastically altered by development, and is not an accurate reflection of the natural topography. By taking the contours as a guide to building height, the building form steps down the site, similar to recent development in the neighborhood. Such stepping down leads to a more graceful building profile by avoiding the abrupt drop that results in options 2 and 3.

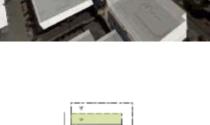
### **PROS**:

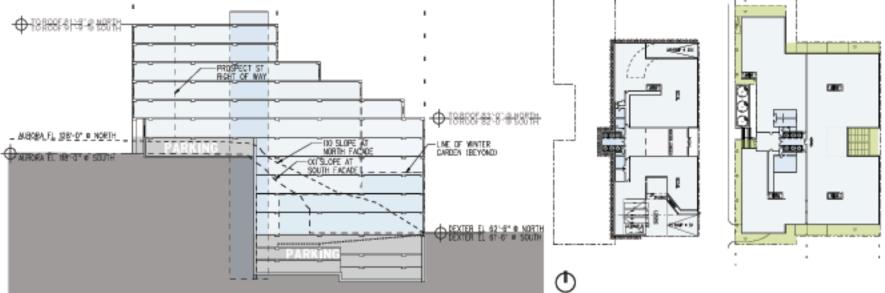
- Establish dialogue with 1000 Dexter
- Winter Garden links inside and outside spaces
- Prospect right of way expanded and better integrated with entry

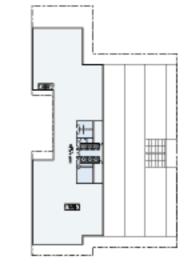
### CONS:

The only departures currently anticipated are:

- Exceeding the height limit on Aurora along the southern portion of the façade line;
- Having three loading bays instead of four for the building













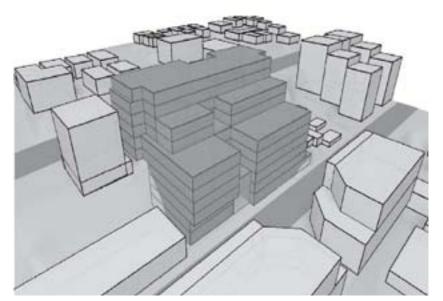




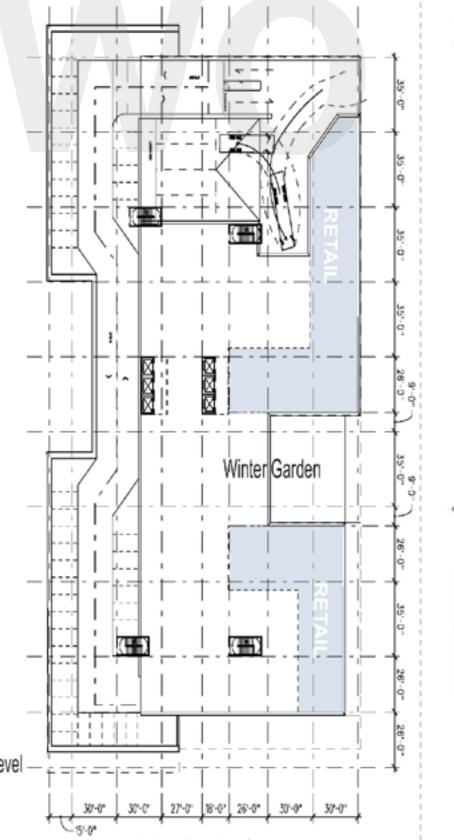
### 1101 DEXTER

## 350,000 SQFT (10 FLOORS) OF OFFICE 160,000 SQFT (4.5 LEVELS) OF BELOW-GRADE PARKING 2 CORES (1 HIGH-RISE, 1 LOW-RISE)

The new design approach, in response to comments made during the first Early Design Guidance hearing, seeks to achieve several objectives centered on the following: reducing the bulk of the building, adding some human scale elements and façade variety, and addressing the concerns of the neighboring residential building to the south. A bold cantilever along Dexter Avenue enhances the public realm by extending the expression of the Winter Garden amenity to the south. The combination of loading and garage entries into one opening makes the above more effective by limiting the intrusion of the automobile and trucks along the Dexter Avenue frontage. The simplification of the building stepping as it ascends to Aurora keeps the positive features of the stepping while reducing the number of steps, letting it bend better with the neighborhood.

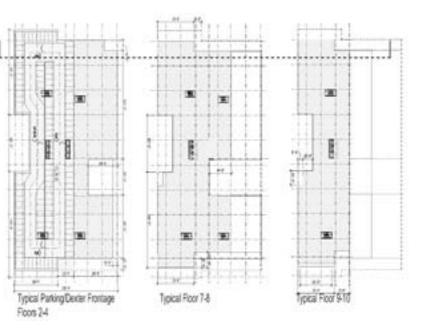


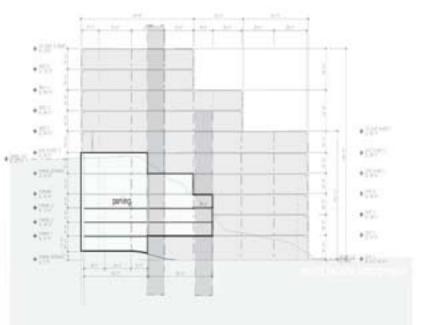
## Dexter Ground Level



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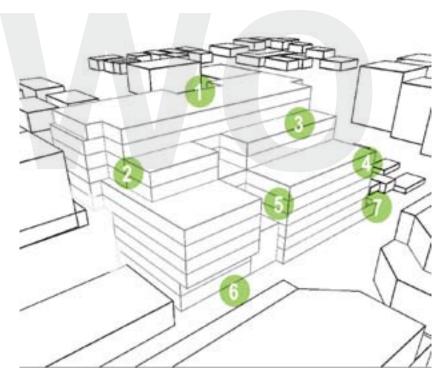


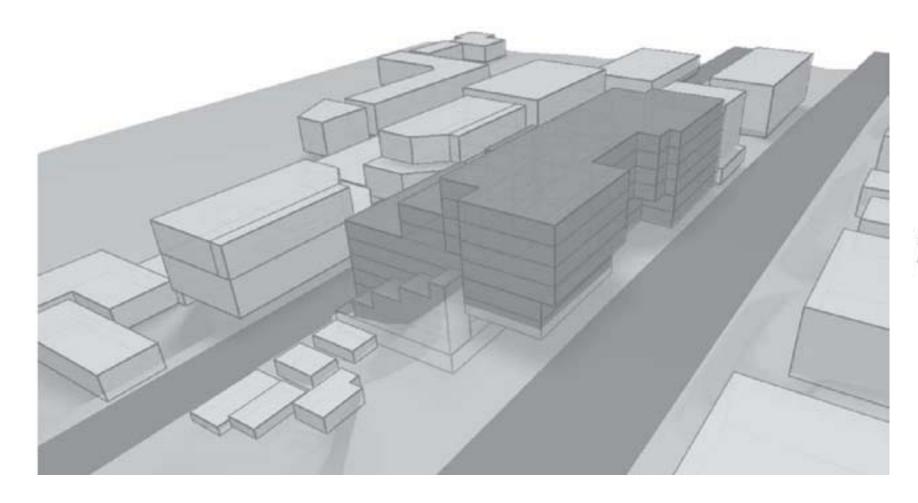


- ADJUSTMENTS
- 1. Removed the 6th Floor on Aurora
- 2. Pushed Dexter's Upper South Façade 10'
- 3. Consolidated Building Mass Steps into 2 steps
- 4. Additional 45' on North Dexter Façade
- 5. Expanded Winter Garden to 50'
- 6. Sidewalk Expansion on South Dexter
- 7. Combined Parking and Loading Drives

All below-grade parking has been moved to beneath Aurora (see section).

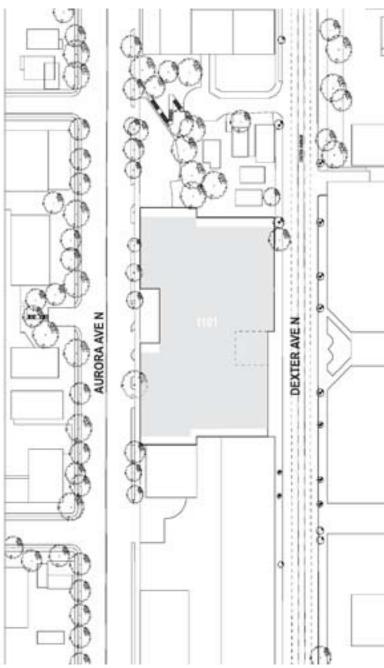
The eroding of the south end of the building directly addresses the concerns of the residential building, as does the elimination of the entire sixth floor along Aurora. The masking of the garage entry along Aurora similarly addresses residential concerns. A variety of building material and their rigorous yet sympathetic use on the façades will add variety and vitality to the building, furthering the goal of neighborhood integration.





#### APSTONE PARTNERS



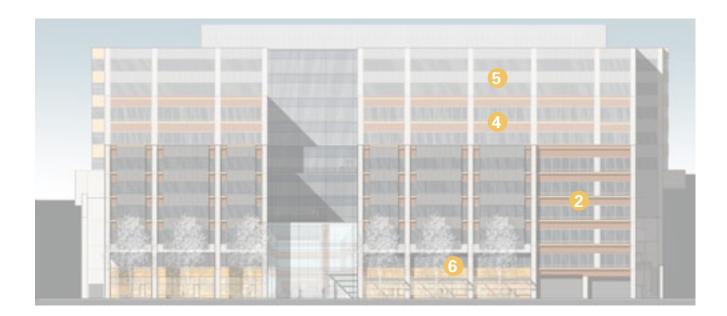


### **GUIDANCE - SITE PLANNING**

- The window pattern on the Alterra Condominium has been acknowledged in the placement of the translucent glass on the South elevation of the 1101 Building. The color, window, and panel modules and sizes have been regularized and simplified.
- 2. The northern two most bays along Dexter Avenue have been set back three feet for their entire six stories. The material palette has been changed as well, further differentiating this portion of the building from that to the south. The shift in plan and material, as well as the entry atrium, leads to the building being read as four distinct entities.

### **GUIDANCE - HEIGHT, BULK, AND SCALE**

- 3. The material palette of the South and North elevations has been enriched with the introduction of the colored panels that occur on the Dexter elevation. The effect is that the Dexter elevation turns the corner to the south and north, adding material differentiation and warmth to those elevations.
- The material palette as described in number 2 (above), has been incorporated on floors 7 and 8, breaking up the Dexter elevation into three distinct expressions.
- 5. The expression found on the Aurora elevation has been incorporated on levels 9 and 10. When combined with 4 (above), it gives the Dexter elevations a base, middle, and top expression.



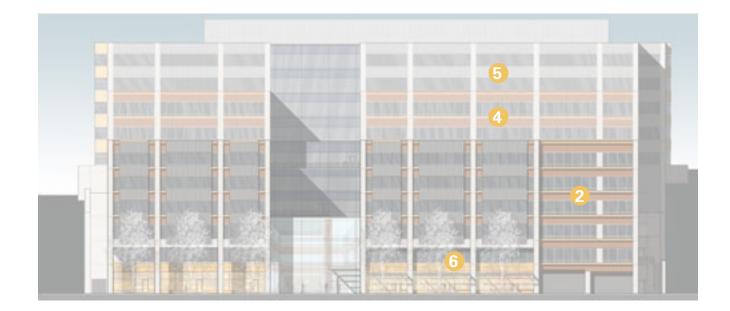


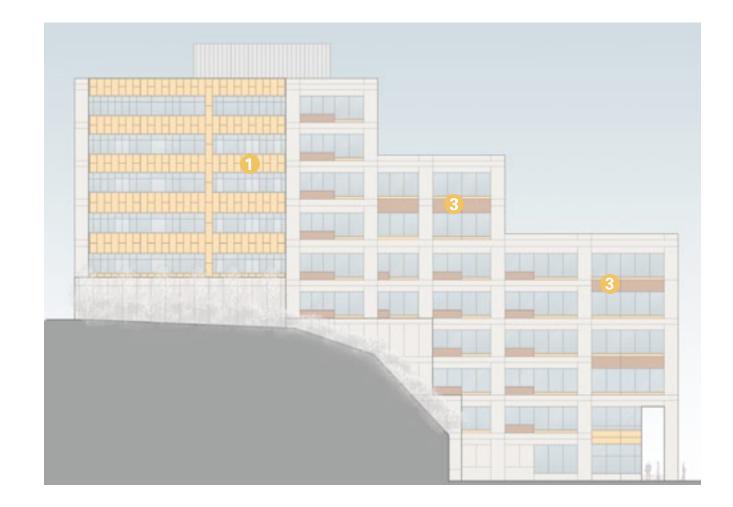
#### CAPSTONE PARTNERS

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### **GUIDANCE - PEDESTRIAN ENVIRONMENT**

6. The second floor on the northern middle portion of the Dexter elevation is now set back a full two stories, where previously it was set back for only one story. The set-back is three feet from the main building plane. This setback reflects the height of the colonnade on the southern portion of the elevation, creating a robust pedestrian ammenity.





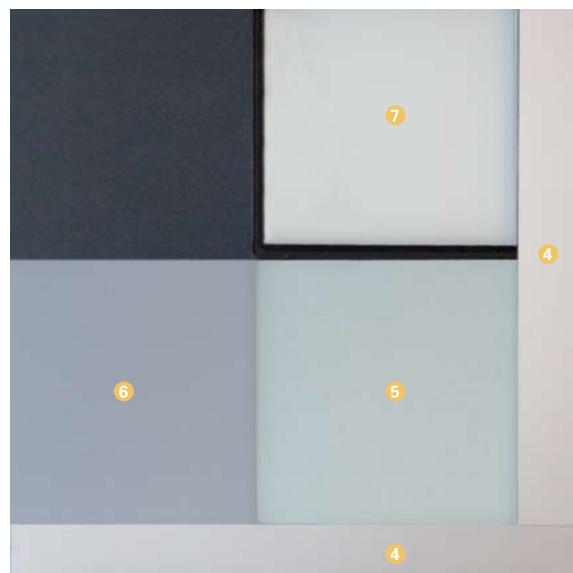












### **01. Standing Seam Zinc Panel**

The zinc is 99% pure, and its color is inherent to the material. Together with its beautiful tones and luster, the material forms fluidly, achieving clean and pleasing radii when turning corners.

### 02. Prodema

A wood composite panel from Spain. Natural wood veneers over a phenolic resin base. Color varies by choosen wood species, as does the intensity of the wood grain, which varies from panel to panel. Installed in an open joint rain screen with expressed fasteners.

### **03. Pre-Cast Concrete**

White Portland cement will brighten and warm the color of the concrete mix of the pre-cast panel. An acid-etch form liner will give the concrete a refined, gentle glow.

### 04. Aluminum Window Wall and Curtain Wall

The color of both glazing systems will be painted to match the color of the zinc. The curtain wall will receive enhanced pressure caps at select locations.

### 05. Insulated Glass: Vision

A warm grey has been chosen to reflect the color of the zinc, the Prodema and Pre-Cast. The clearest, least reflective glass possible will be used.

### **06. Insulated Glass: Spandrel**

Back painted spandrel, Warm Grey.

### 07. Insulated Glass: Translucent

Acid etched glass that lets light through, but not views. For use on the South and North Elevations.

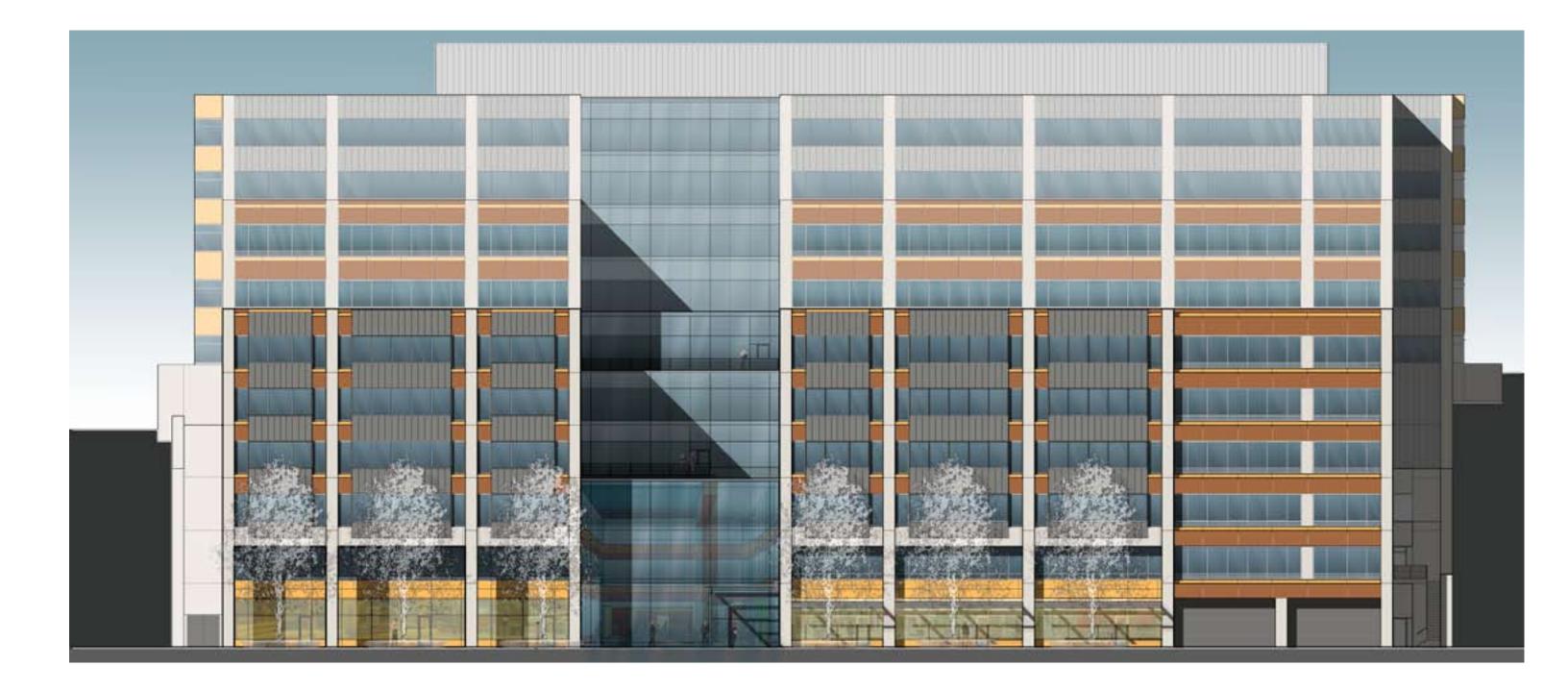
### **08. Green Terrazzo with Glass Chips**

Interior floor material at the atrium. It will form the basis of design for the color and materiality of the special accent pavers at the Dexter Avenue Entry and Colonnade.

### 09. Grill

Painted to match the zinc, the grill occurs at the apertures along the parking garage on Aurora Avenue.

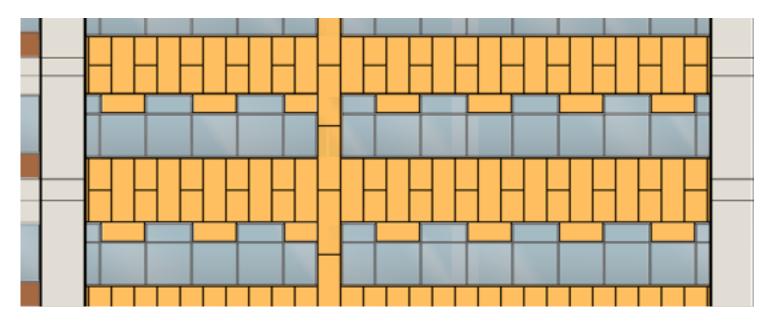






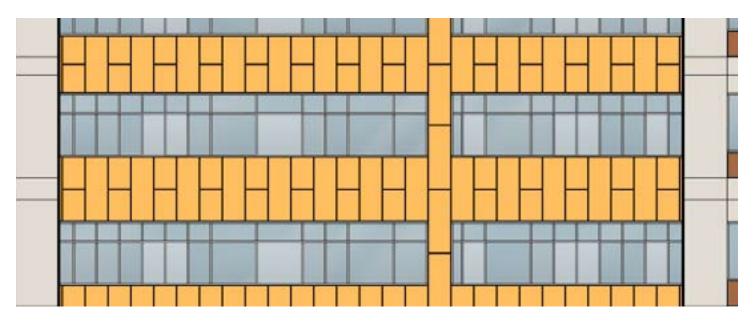


### **ELEVATION: NORTH**





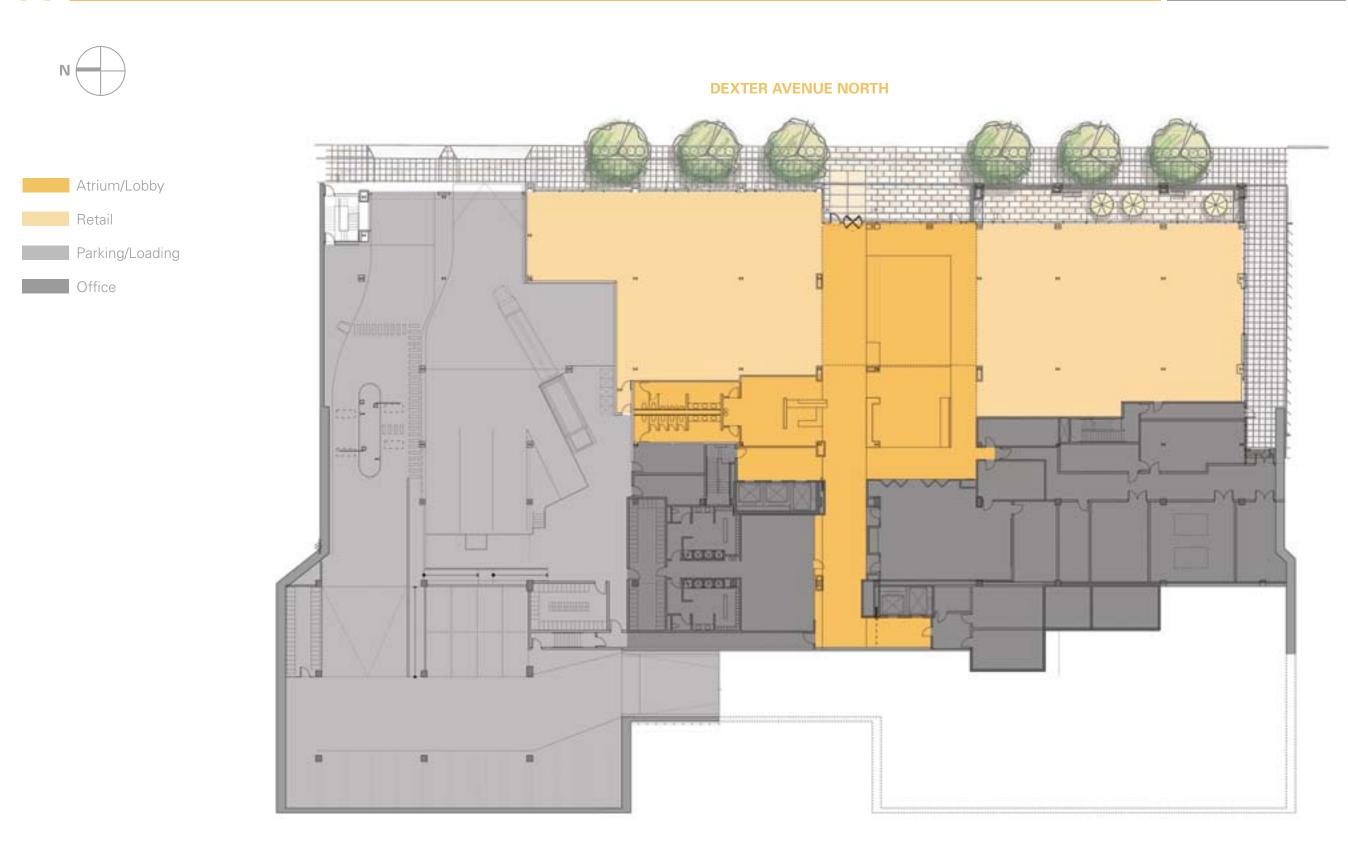
## **ELEVATION: SOUTH**



**ENLARGED ELEVATION: SOUTH** 

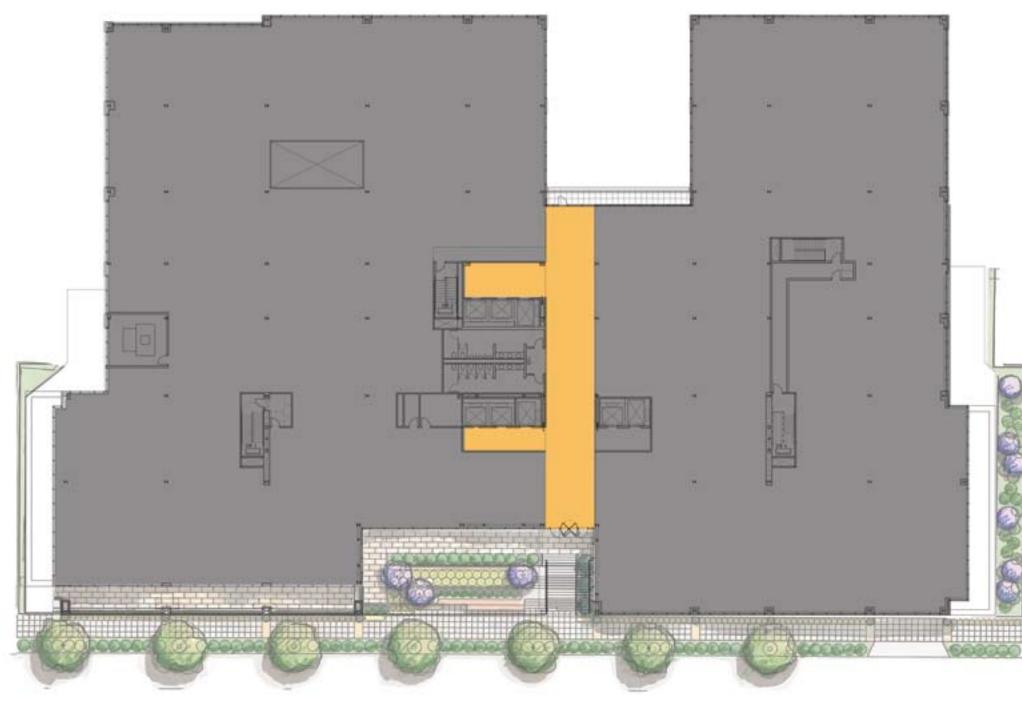
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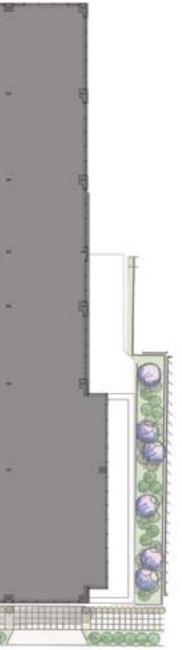


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Atrium/Lobby Office 



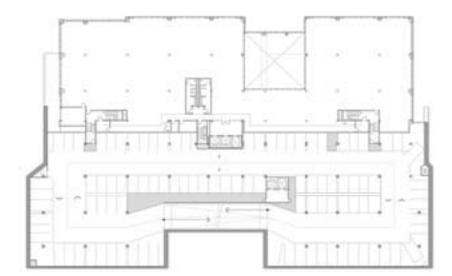
AURORA AVENUE NORTH



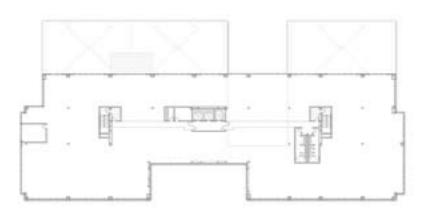


#### 16 FLOOR PLANS





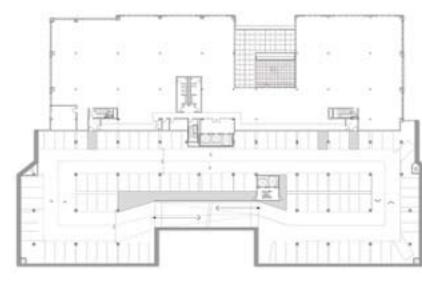


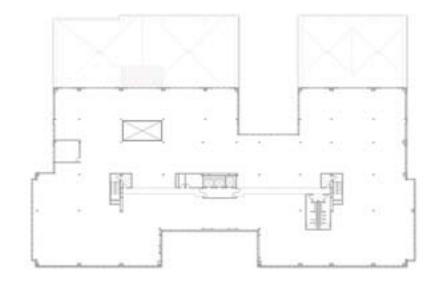


FLOOR PLAN: LEVEL 3

FLOOR PLAN: LEVEL 2

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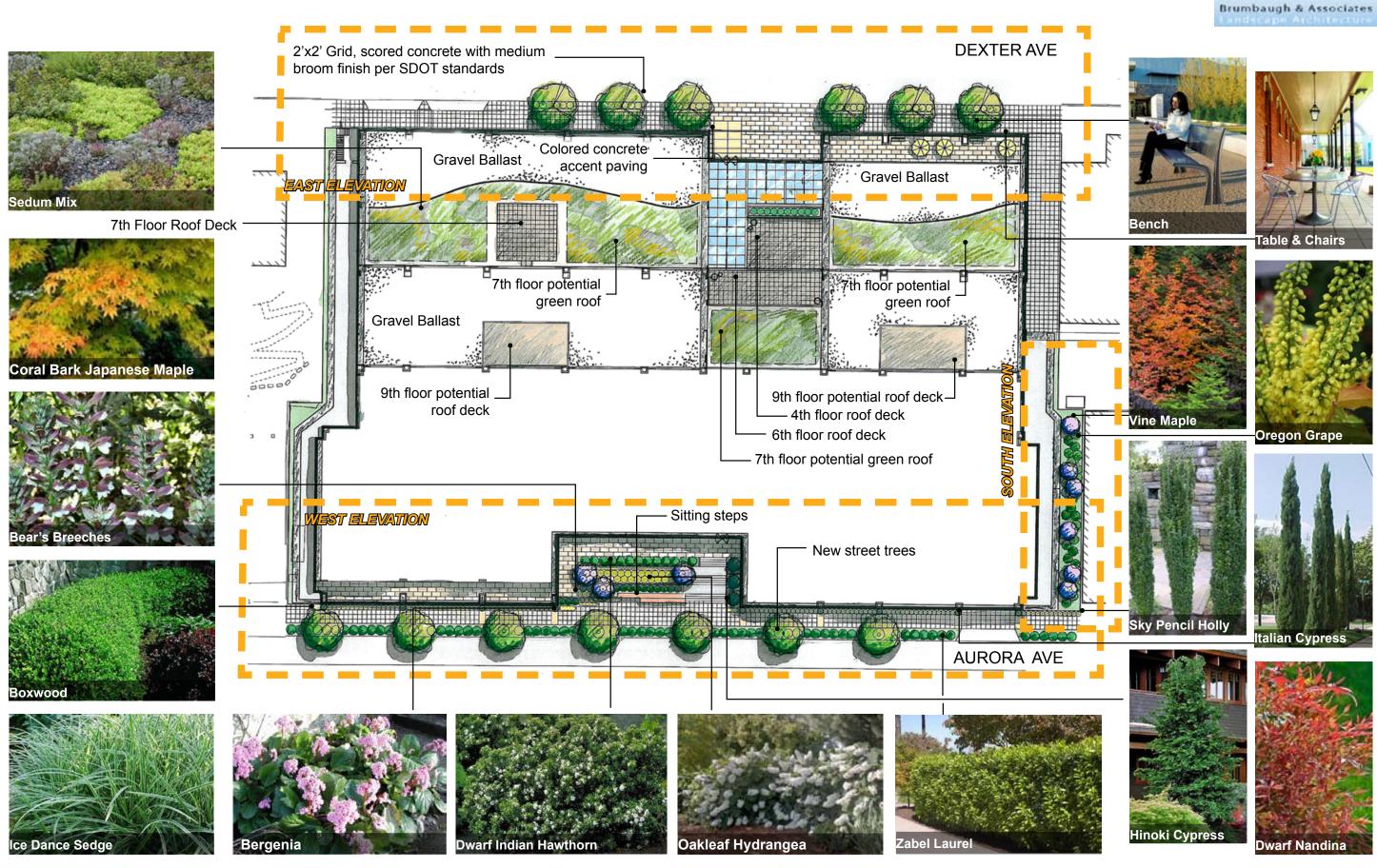


FLOOR PLAN: LEVEL 4

FLOOR PLAN: LEVEL 5

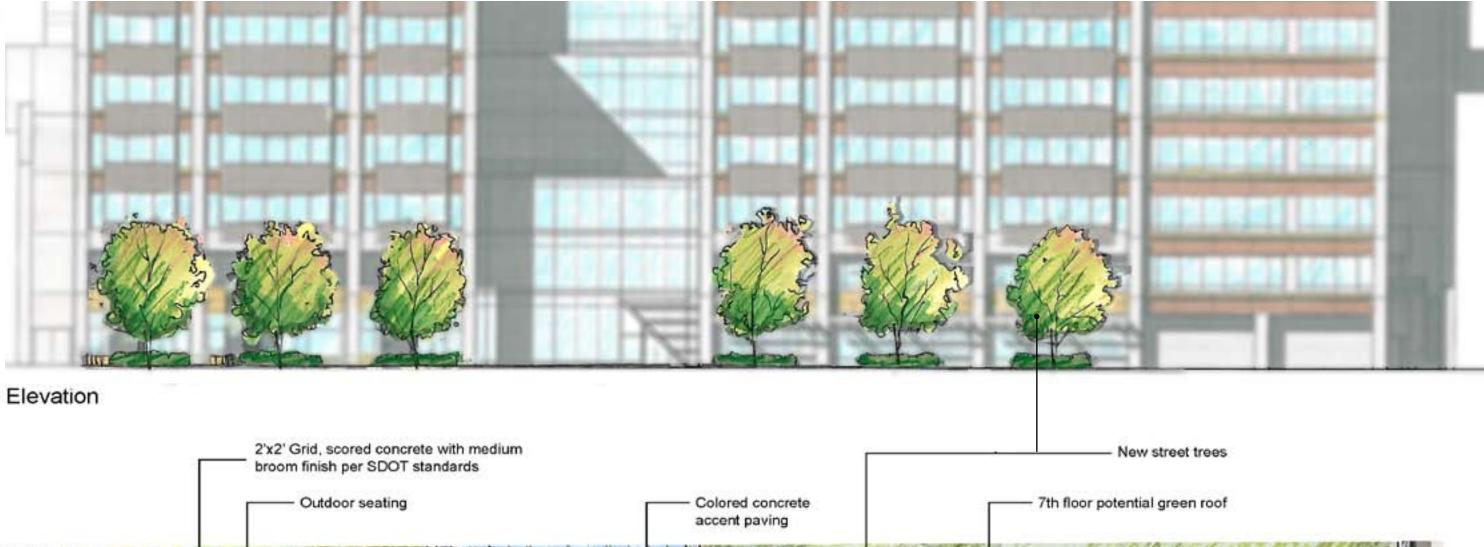
FLOOR PLAN: LEVELS 9-10

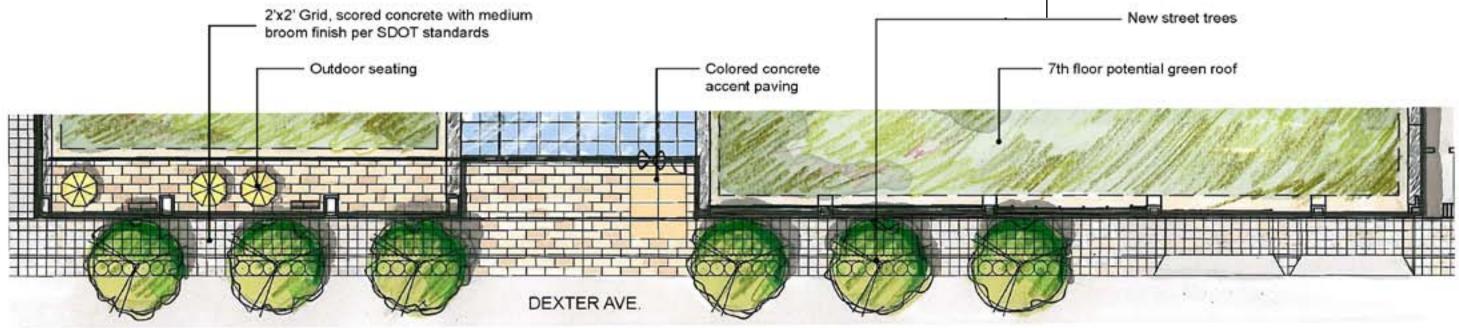
FLOOR PLAN: LEVELS 7-8



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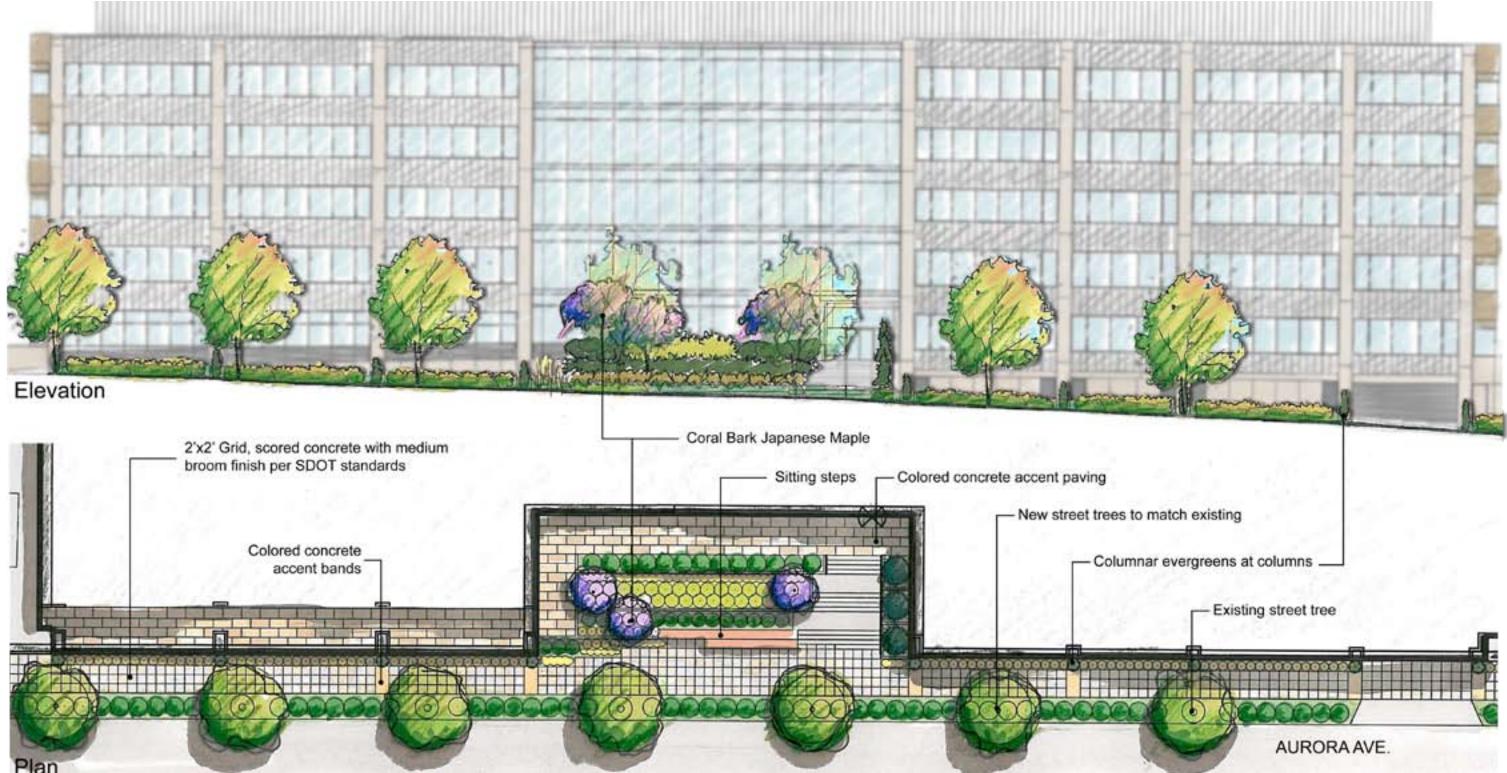




Plan

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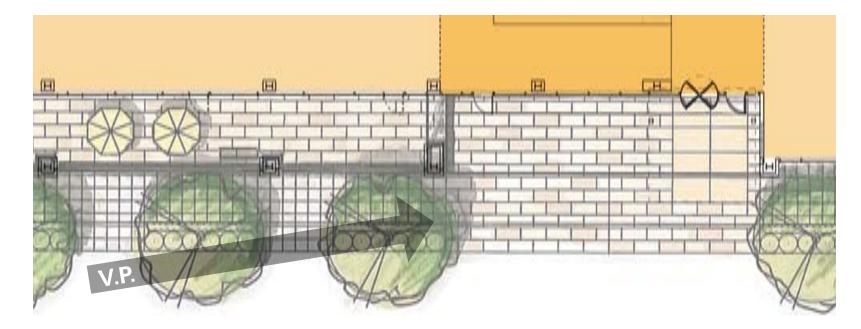
Brumbaugh & Associates



21



## **ELEVATION: DEXTER AVENUE ENTRANCE**



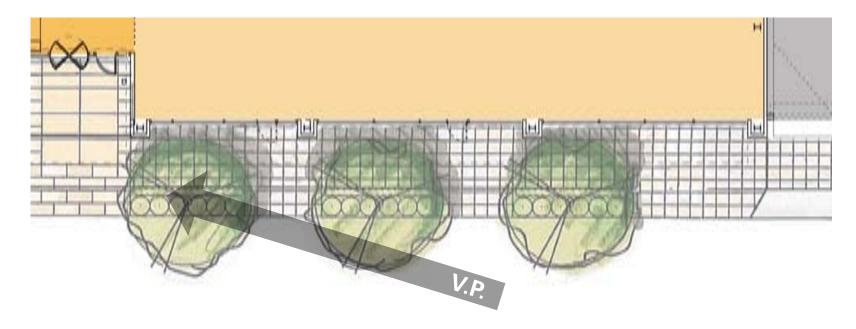


PERSPECTIVE: DEXTER COLONNADE

PLAN: DEXTER AVENUE ENTRANCE



## **ELEVATION: DEXTER AVENUE STORE FRONT**





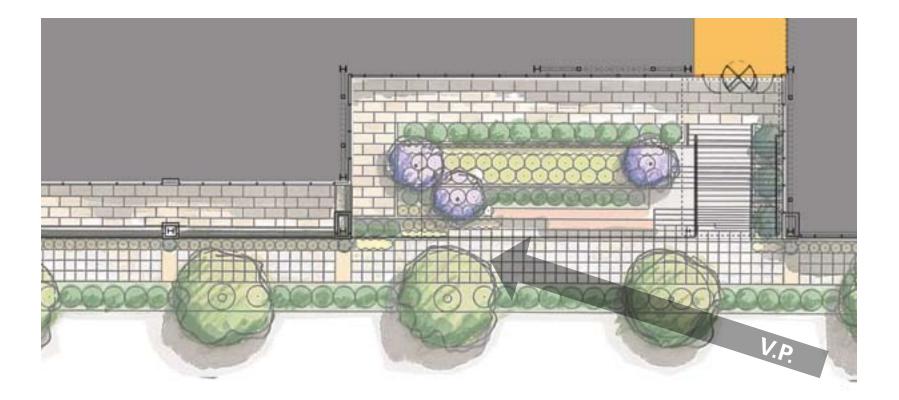
PERSPECTIVE: DEXTER AVENUE STORE FRONT

PLAN: DEXTER AVENUE STORE FRONT

73



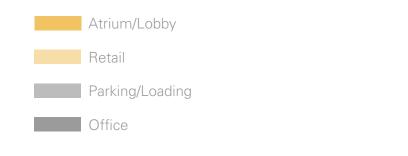
**ELEVATION: AURORA AVENUE ENTRANCE** 

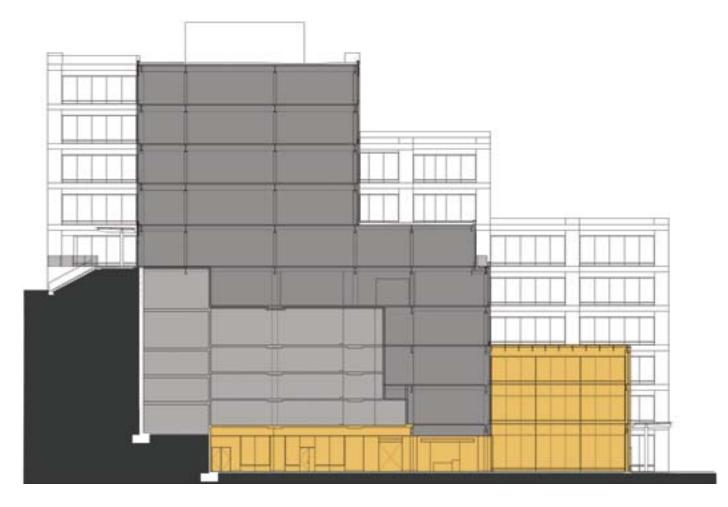




PERSPECTIVE: AURORA AVENUE

PLAN: AURORA AVENUE ENTRANCE

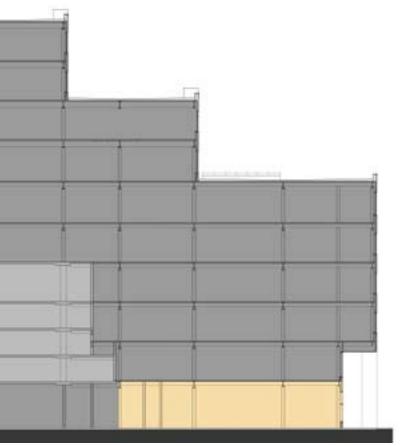




**BUILDING SECTION: ATRIUM** 

**BUILDING SECTION: DEXTER AVENUE COLONNADE** 







**INTERIOR PERSPECTIVE: ATRIUM** 

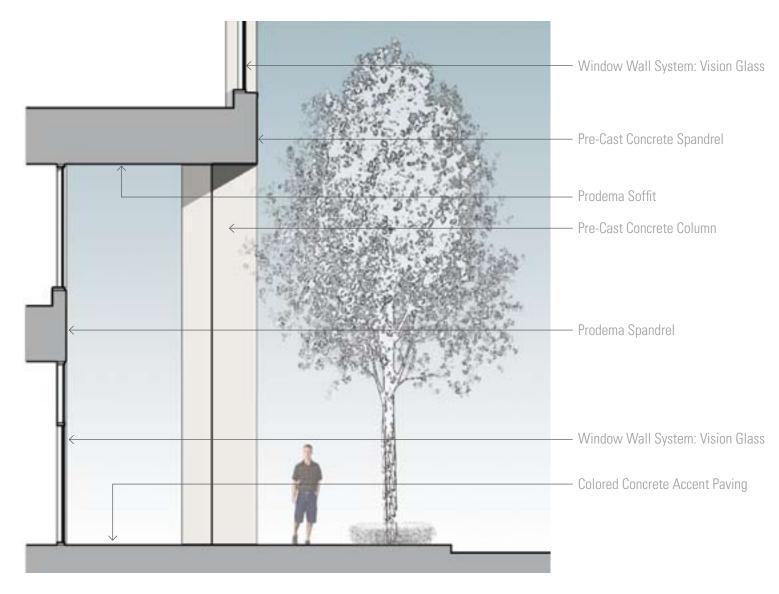


**INTERIOR PERSPECTIVE: ATRIUM** 



**SECTION: ATRIUM** 

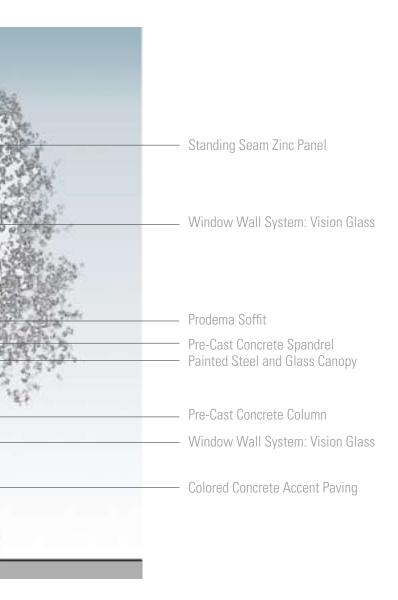
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SECTION: DEXTER AVENUE COLONNADE

SECTION: DEXTER AVENUE STORE FRONT

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