

# **1530 11TH AVENUE**

# SUNSET ELECTRIC BUILDING

DESIGN REVIEW RECOMMENDATION MEETING

JULY 21, 2010



As this project progresses from the Early Design Guidance meetings to the development of a preferred alternative and incorporation of both Design Review Board and public input, we will be focusing on four principal design issues:

- The massing of the building, including the code-prescribed 15-foot step-backs above any remaining character facades
- The relationship and relative design vocabulary between the existing facade and the new, larger addition
- The arrival sequence, internal courtyard and building performance
- The exterior common areas, landscaping and amenities

We've organized this booklet around those four points, and have provided floor plans, survey and supplemental technical drawings as part of an appendix at the end of the booklet.



CURRENTLY MOST OF THE WINDOWS ARE COMPLETELY COVERED IN POSTERS.



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RELATIONSHIP TO DOWNTOWN



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RELATIONSHIP TO PARK & BROADWAY



SITE ANALYSIS TRANSPORTATION CONNECTIONS





Link Light Rail Station

First Hill



CAL ANDERSON PARK — SOUTHEAST ENTRANCE



RICHMARK LABEL AT 11TH & PIN = - NORTHEAST CORNER



RICHMARK LABEL AT PINE STREET



COLYEAR MOTOR SALES / VELO BIKES — 1521 E. PINE



PACIFIC BUILDING / SEATTLE POLICE DEPARTMENT PRECINCT —



1516 11TH AVENUE



BOCKER BUILDING / VALUE VILLAGE — 1525 11TH AVENUE





11TH AVENUE LOOKING EAST



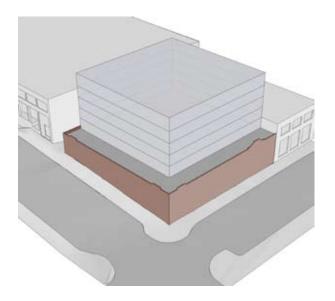
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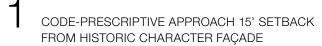
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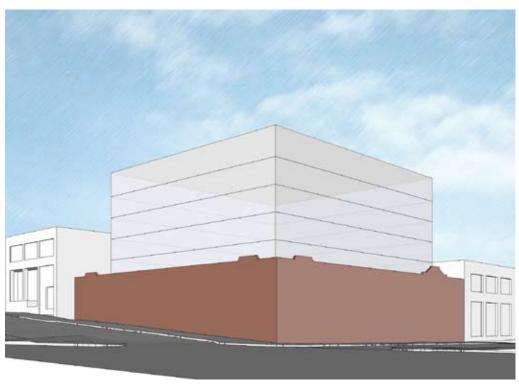




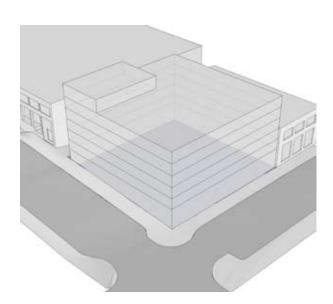
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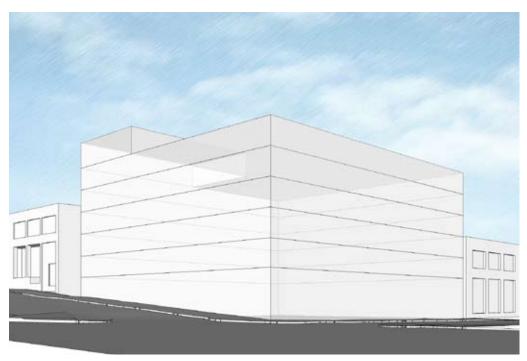








2 ALL NEW CONSTRUCTION HISTORIC CHARACTER FAÇADE DEMOLISHED

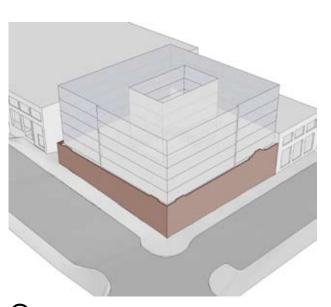


There are three obvious options for the massing of a new five-story residential-over-retail structure on this site.

In order to maintain or preserve the existing character façade, the code-prescribed option allows a 10' height bonus, but asks for a 15' step-back at each of the two street façades. This is shown in Option 1. This allows the development of about 5 1/2 stories of residential use.

Without preserving the existing façade it is possible to develop 5+ residential stories over a level of retail, and would require no step-back. This is shown in Option 2.

Our preferred option, shown as Option 3, preserves the existing character façade while providing a smaller step-back of 1-1/2 to 4 feet. This additional floorplate flexibility allows the building to have a courtyard in the middle, helping us create a "smarter," higher-performance, energy-efficient building.

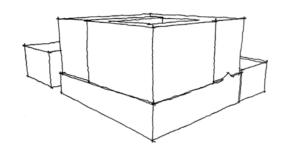


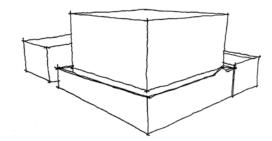
PREFERRED SCHEME REDUCED SETBACK FROM HISTORIC CHARACTER FAÇADE



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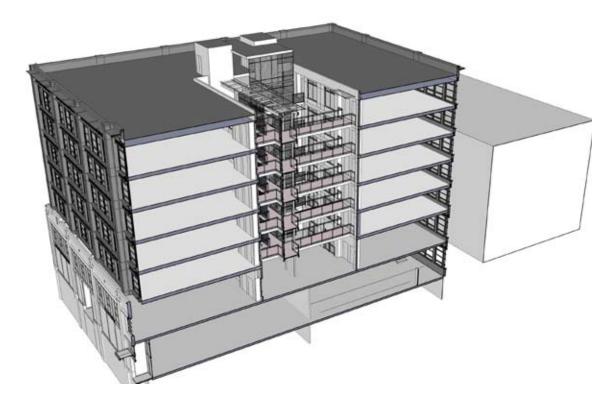


VS.

proposed

prescriptive

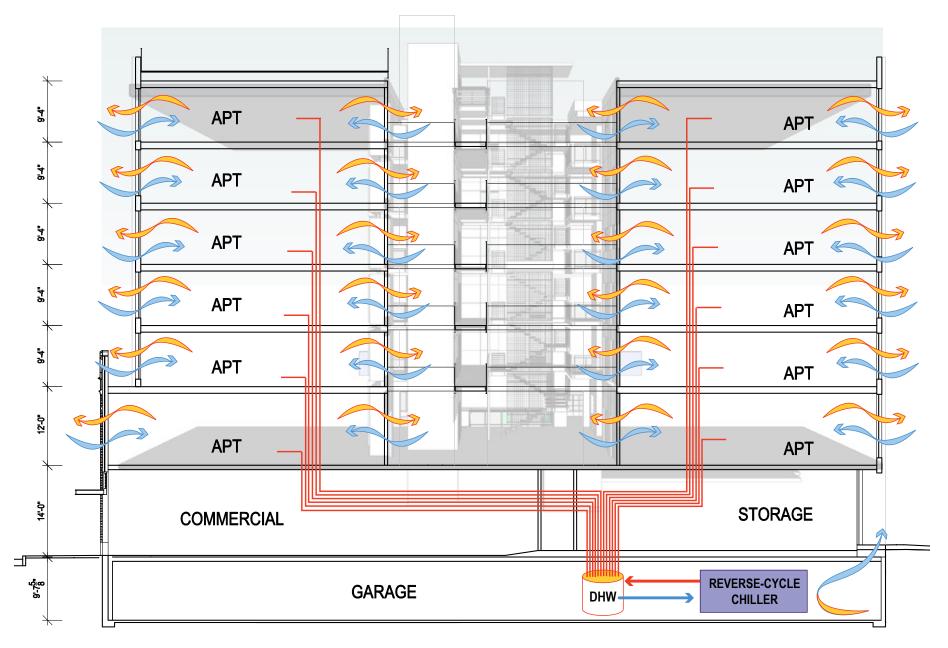
...allows a very high performance building....



The organization of this building around an exterior courtyard eliminates corridors and most heated common spaces, allows through-ventilation and natural cooling and permits windows at both ends of the units for daylighting. This building is targeting LEED Gold certification, is participating in Seattle's Priority Green program, and aspires to be among the most energyefficient multifamily buildings in the region.

The building plans to utilize a reverse-cycle chiller system within the parking garage, pumping heat out of temperature-stabilized underground air for domestic hot water. In a building of this type, without heated common corridors, domestic hot water may account for over 50% of energy demand.

A high-performance envelope, with windows located both low and high within the rooms, allows effective natural ventilation and cooling. It is a simple, effective machine.

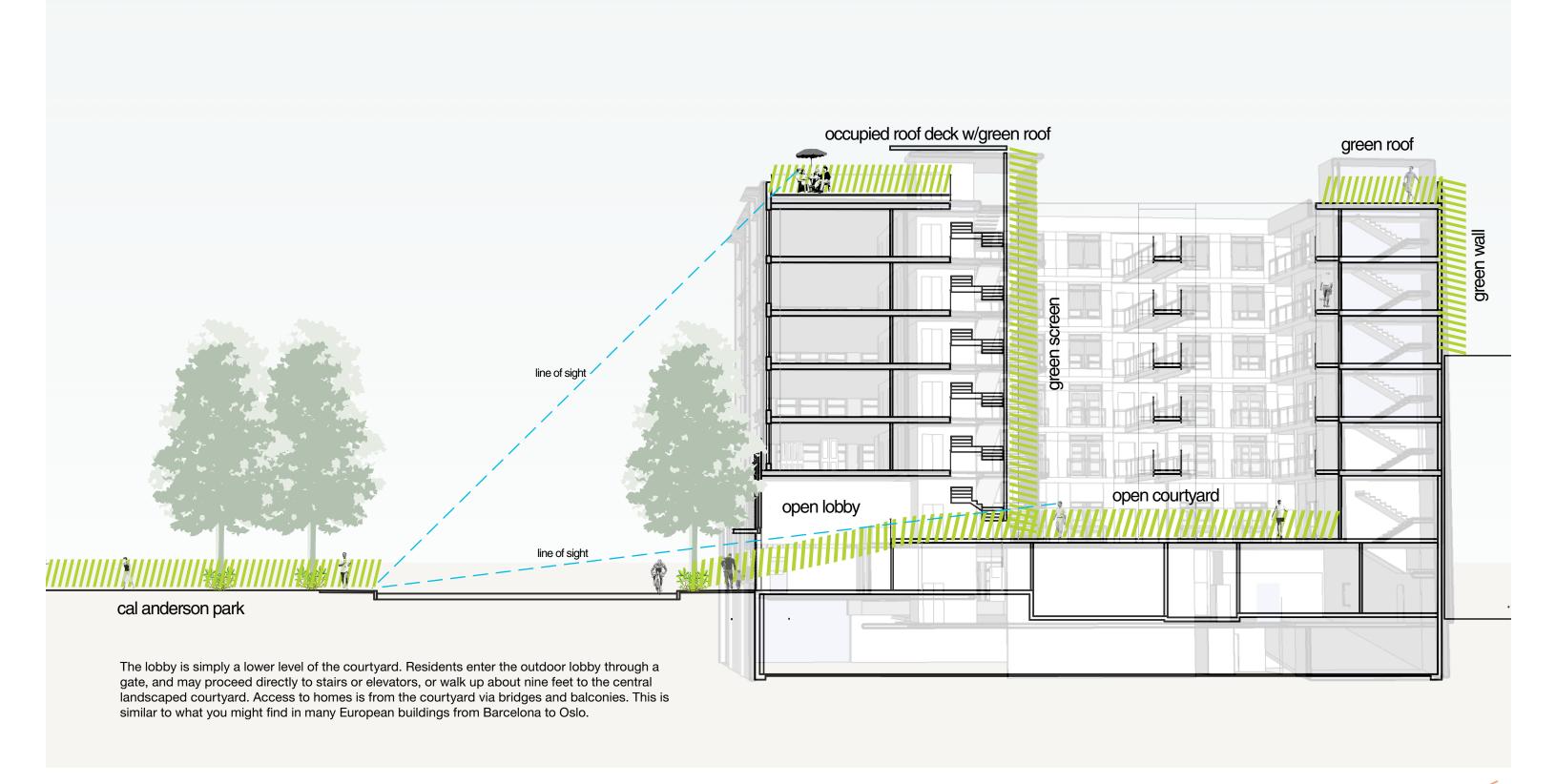


SECTION LOOKING NORTH



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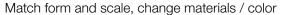


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The second principal design issue is that of the relationship between the existing character facade to remain, and the residential addition above it.

This relationship between an existing thing and a new thing offers many opportunities for design dialog — whether to attempt to replicate the existing building, (a la Disney), to repeat the existing form while updating the materials and construction methods, to maintain the existing scale while contrasting form and materials, to append a distinctly different form — dominant or submissive with respect to the original.



Match scale, change form, materials / color



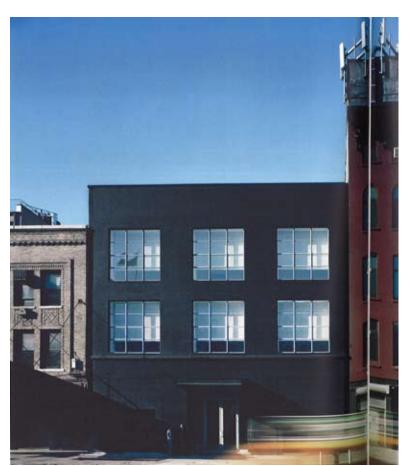








Maintain original intact and entire, new complimentary form, colors and materials



The path selected is to preserve the existing masonry facade, intact and entire, and to design the addition as a neutral "foil" to the historical facade. The figure/ground relationship emphasizes the existing building as the celebrated object, and the addition as a quieter, non-competing frame. Given the diminished step back from the existing facade to the new one, we believe the design language of these two elements should be different — the addition constructed in a noticably lighter vocabulary. The design response must further consider the relative scale of both the new and historical pieces, the context, the relationship of the perceiver to the building, the uses of the buildings and the era in which each is built. The intent is to be honest — to both historical reference frames, and to the purpose and users of the building.





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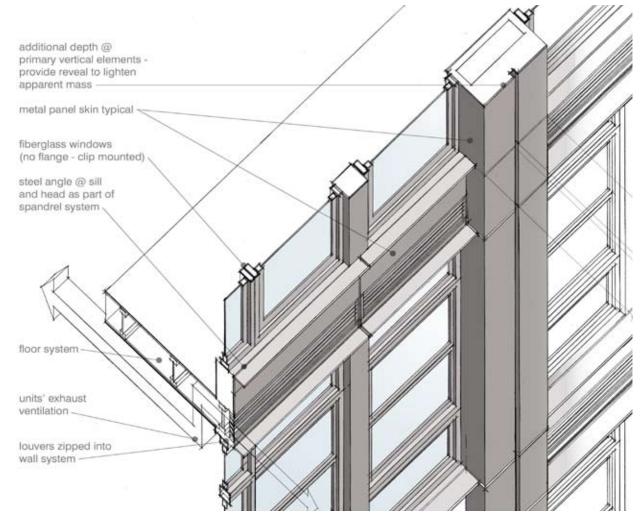
When we consider the design vocabulary appropriate to manufacturing and retail buildings around the time this building was originally constructed, we recall the cast-iron facades common to these building types from the 1880's until the teens. These rhythmic, repetitive and rigorous facades were characterized by strong primary verticals, dominant spandrels, and copious glazing utilizing doublehung windows.

Many examples of these exist within the Soho Historical Design District in New York City, where these former retail and manufacturing buildings are rapidly being converted to residential lofts.





SUNSET ELECTRIC BUILDING | RESPONSE TO HISTORIC BUILDING



FAÇADE CONCEPT SKETCH SHOWING TEXTURE AND DEPTH

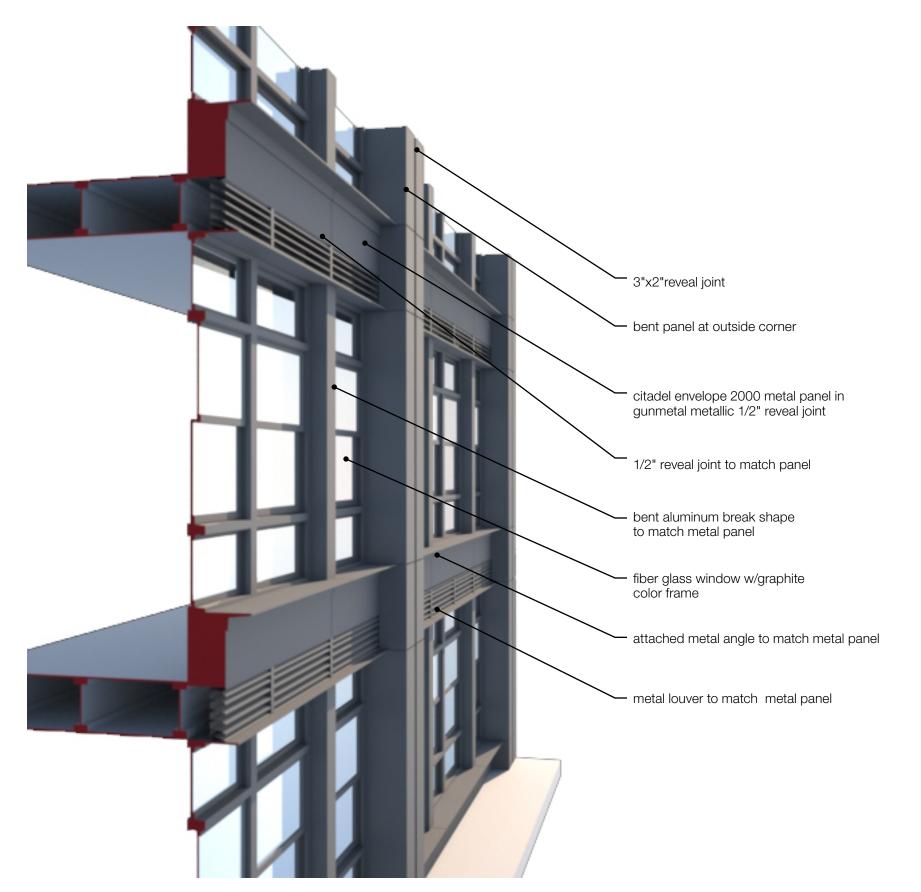


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CAST IRON BUILDINGS, SOHO HISTORICAL DESIGN DISTRICT

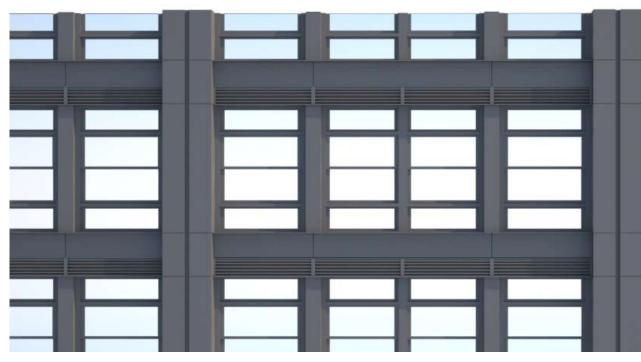


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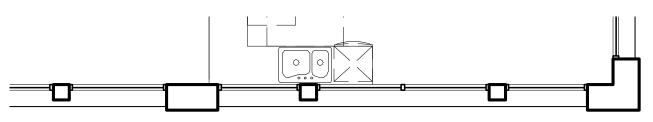


A key to the success of the new façade treatment will be the ability to realize texture, detail and the level of depth associated with the original building's historical period. The major vertical elements follow the rhythm and spacing of the original building, with spandrels and secondary vertical elements consistent with the vocabulary of the cast iron buildings common to the turn of the (last) century. Ventilation is pushed to the exterior of the building, as opposed to the courtyard, and a continuous band of louvers is zipped into the wall system within the depth of the floor system.

The spandrels are delineated by steel angles, creating shadow lines and an additional layer of apparent depth. A vertical reveal is also effective in "lightening up" the appearance of the major verticals above the existing façade — creating a distinction in the relative apparent mass of the two parts.



PARTIAL ELEVATION AT EXTERIOR WALL



PARTIAL PLAN AT EXTERIOR WALL

UNIT PARTY WALLS OCCUR AT BOTH MAJOR AND SECONDARY VERTICAL ELEMENTS

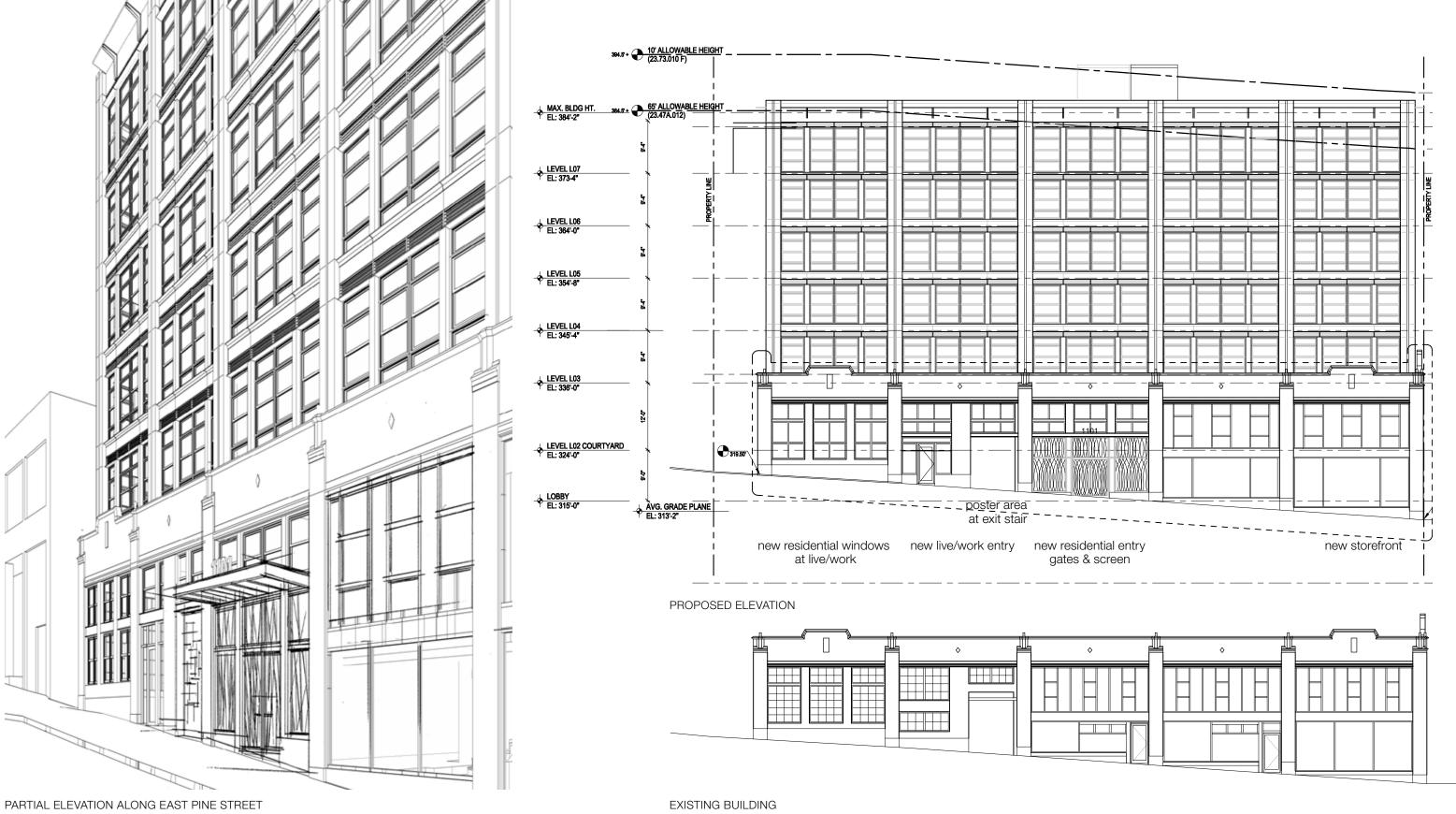


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SUNSET ELECTRIC BUILDING | NORTH ELEVATION



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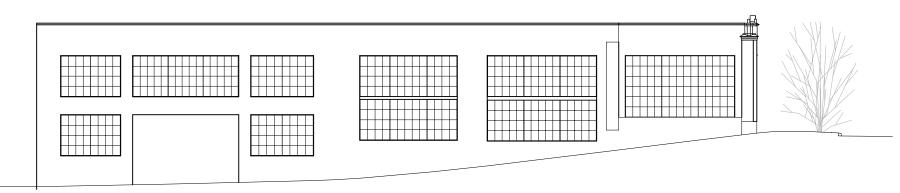




# PROPOSED ELEVATION

EXISTING BUILDING

SUNSET ELECTRIC BUILDING | EAST ELEVATION



PARTIAL ELEVATION AT ALLEY



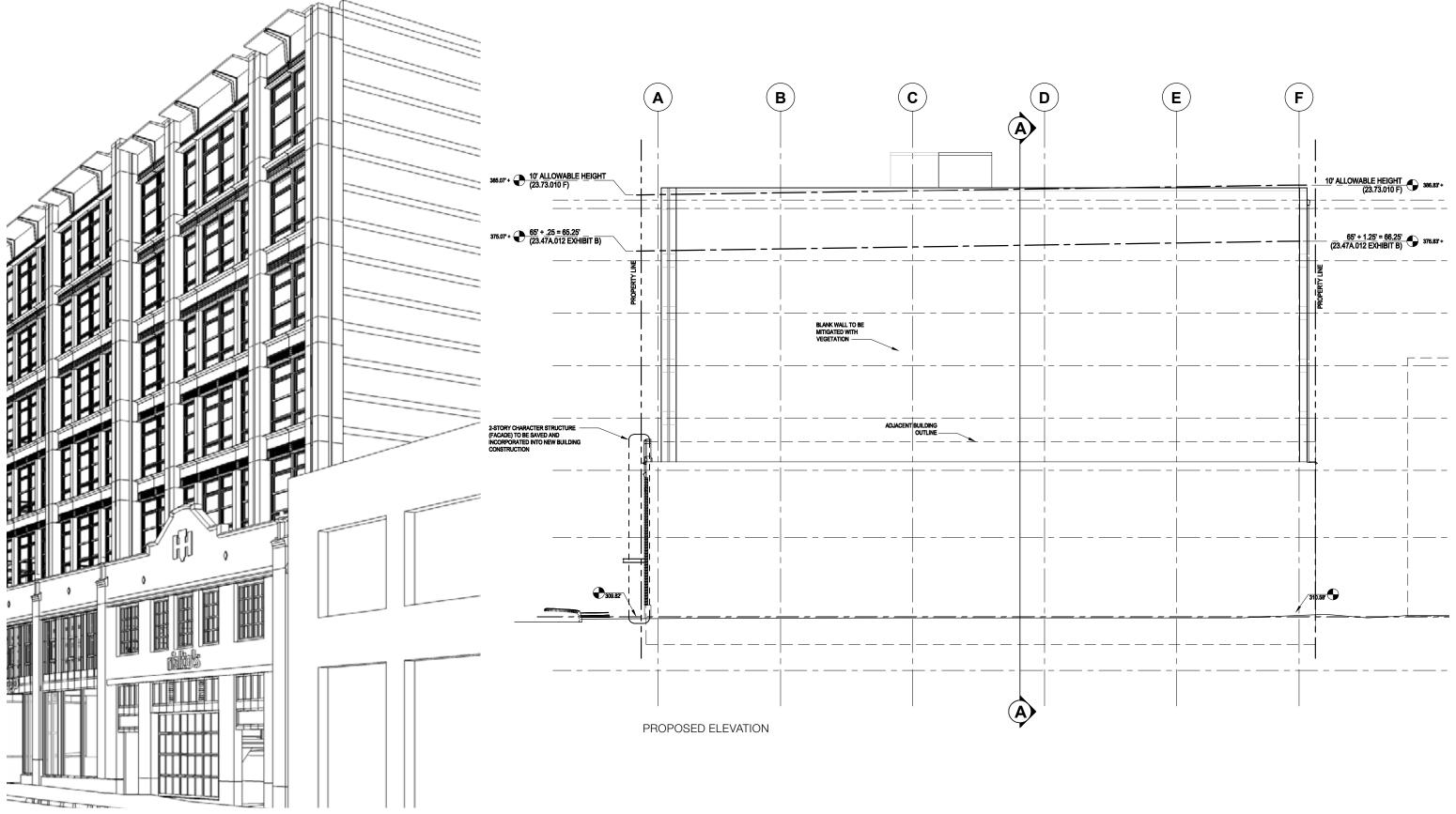
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SUNSET ELECTRIC BUILDING | SOUTH ELEVATION

PARTIAL ELEVATION AT 11TH AVENUE



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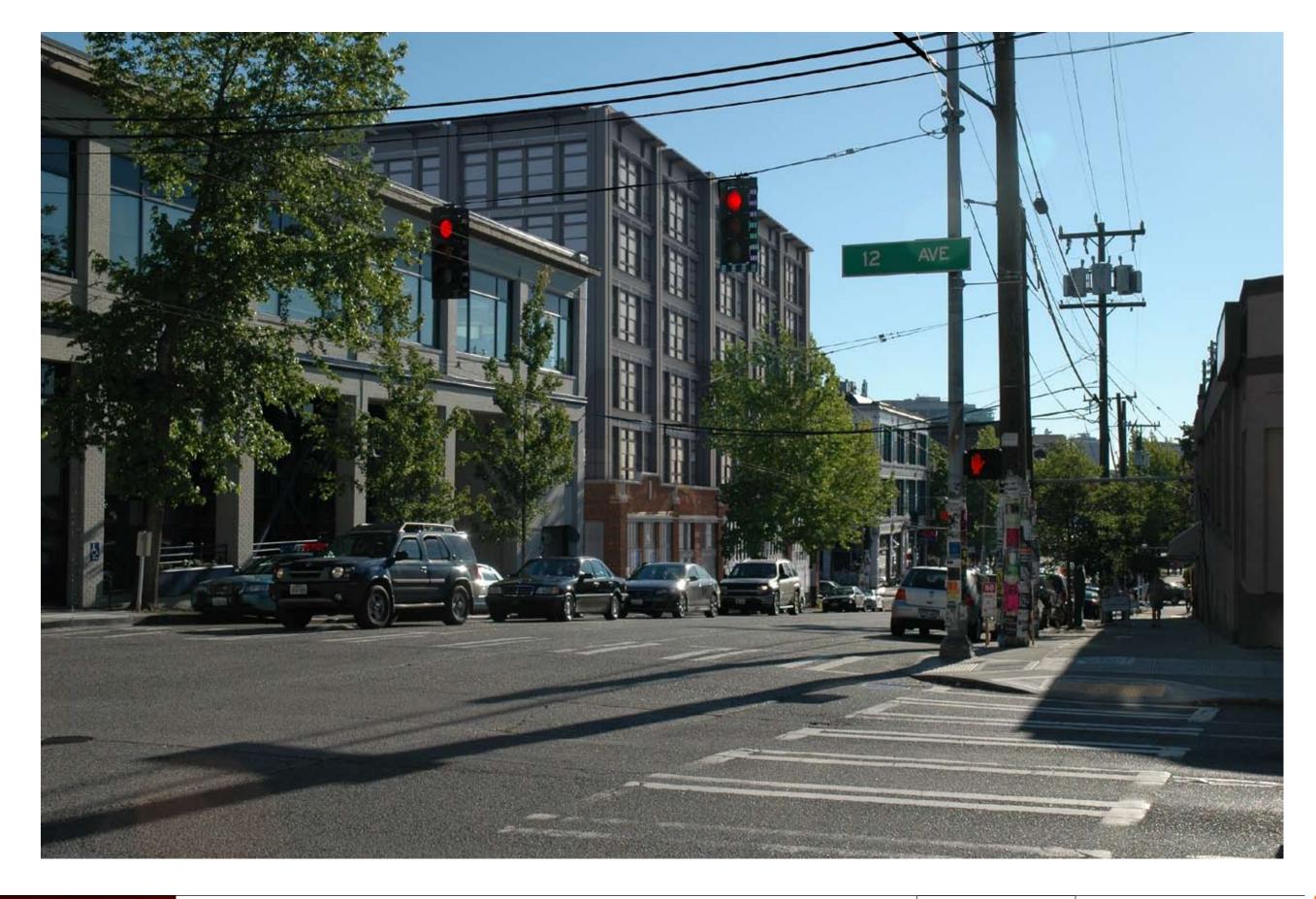


SUNSET ELECTRIC BUILDING | VIEW FROM CAL ANDERSON PARK



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SUNSET ELECTRIC BUILDING | VIEW FROM 12TH AND PINE



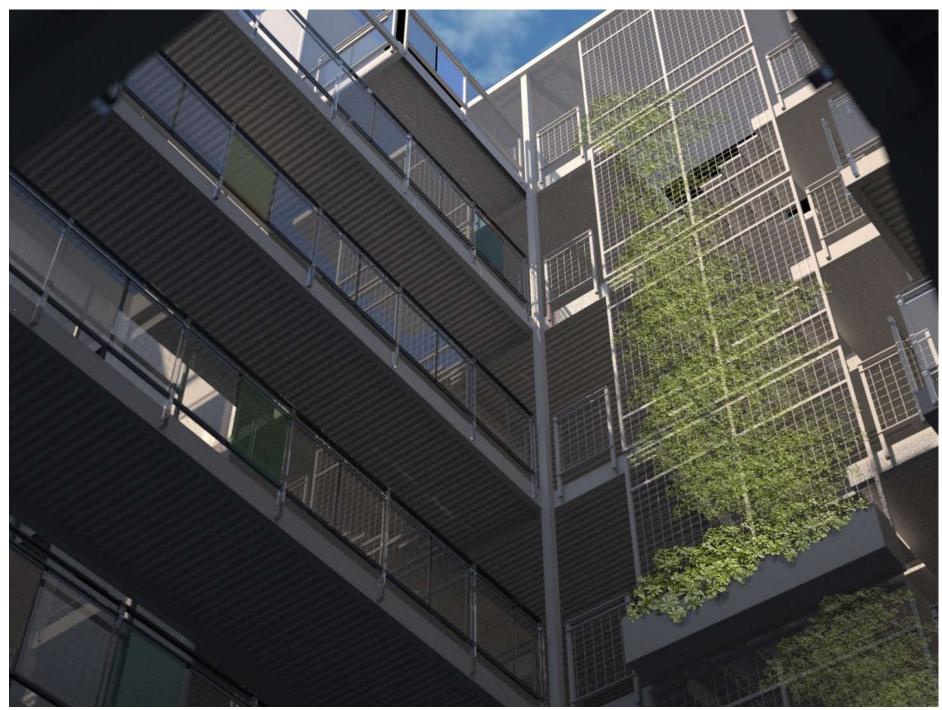
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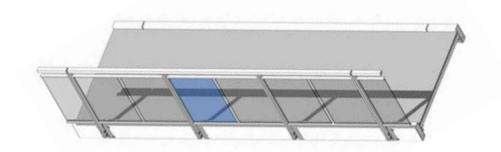
SUNSET ELECTRIC BUILDING | VIEW FROM 11TH AVE LOOKING NORTH



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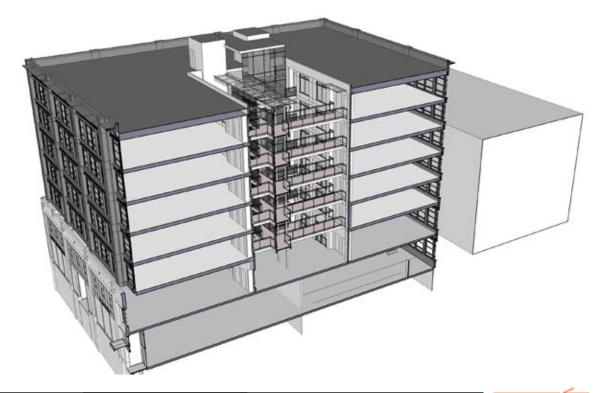


MODEL VIEW LOOKING UP



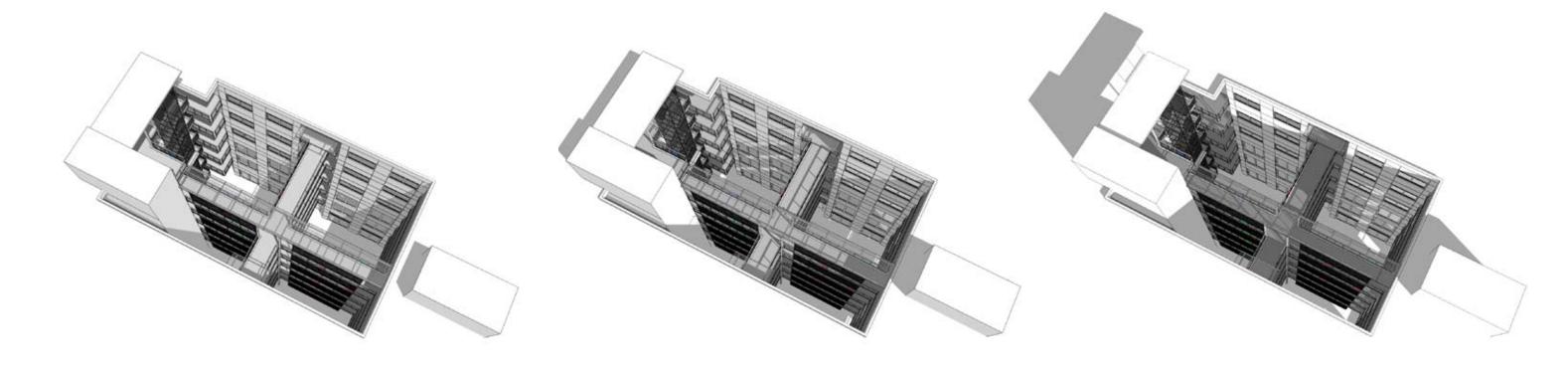
The third principal design issue is the courtyard — the "hole-in-the-middle" that allows the building to breathe naturally, permits through-ventilation and through-daylight units and serves as the residents' semi-private access to their homes. Access balconies are pulled away from unit walls as bridges — making entries more individual, reducing privacy and security concerns, allowing ventilation windows to remain open all day, and reducing the noise and vibration of people moving past. The north stair tower features a green screen wall as a focal point of the courtyard, with intermediate-floor planter boxes "re-charging" the green wall to better ensure continuity of the plantings.

Walls and finishes within the courtyard are white or very light metallic — as better stewards of the light within this space. A clear glass railing system is augmented with small colored-acrylic panels, in green and/or blue, creating additional interest and bringing the colors of both the plantings and the sky deeper into the space.









1:00 pm | June 21 1:00 pm | March - September 21 1:00 pm | December 21 COURTYARD AERIAL VIEW

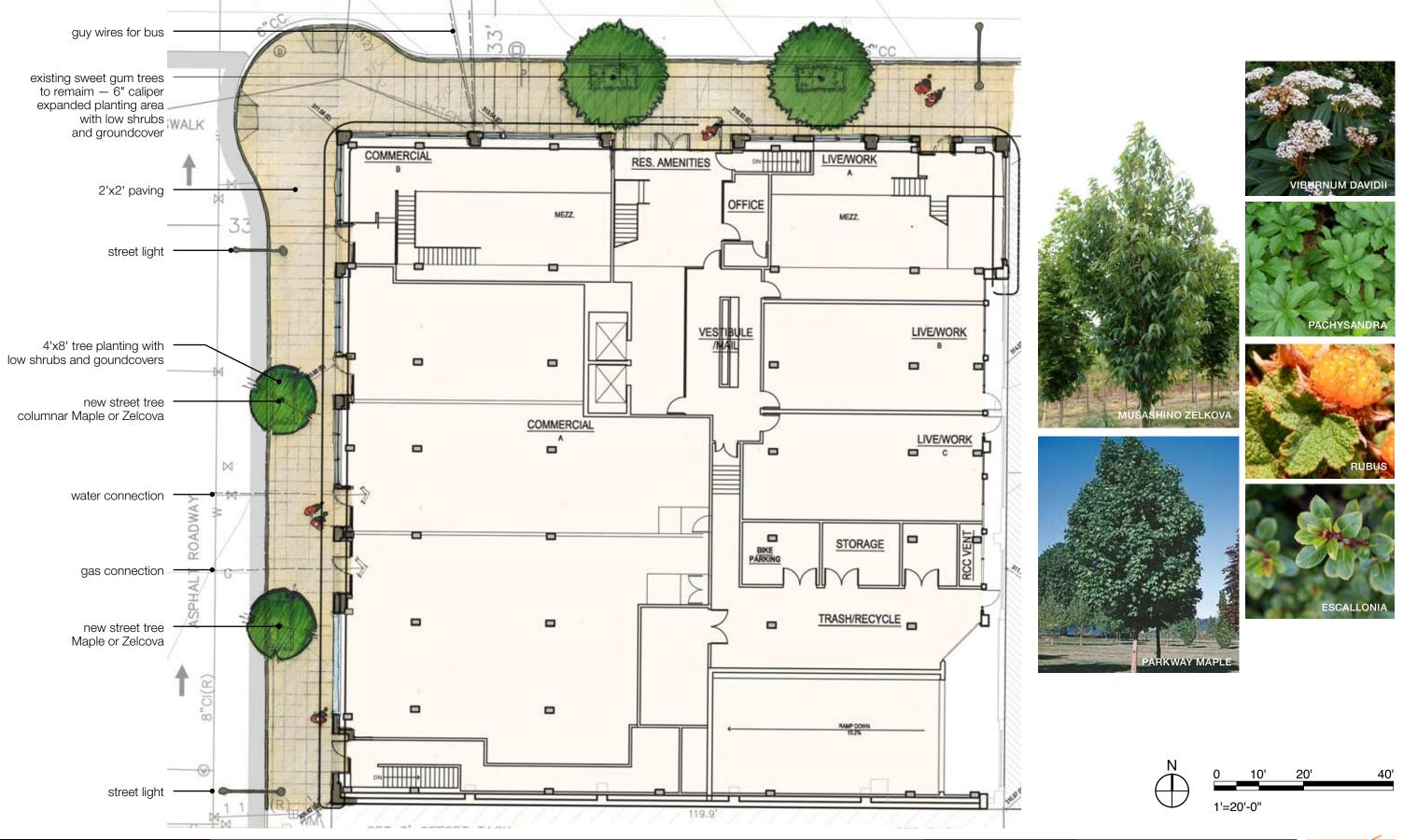


COURTYARD ELEVATION 1:00 pm | June 21 1:00 pm | March - September 21 1:00 pm | December 21 LOOKING EAST



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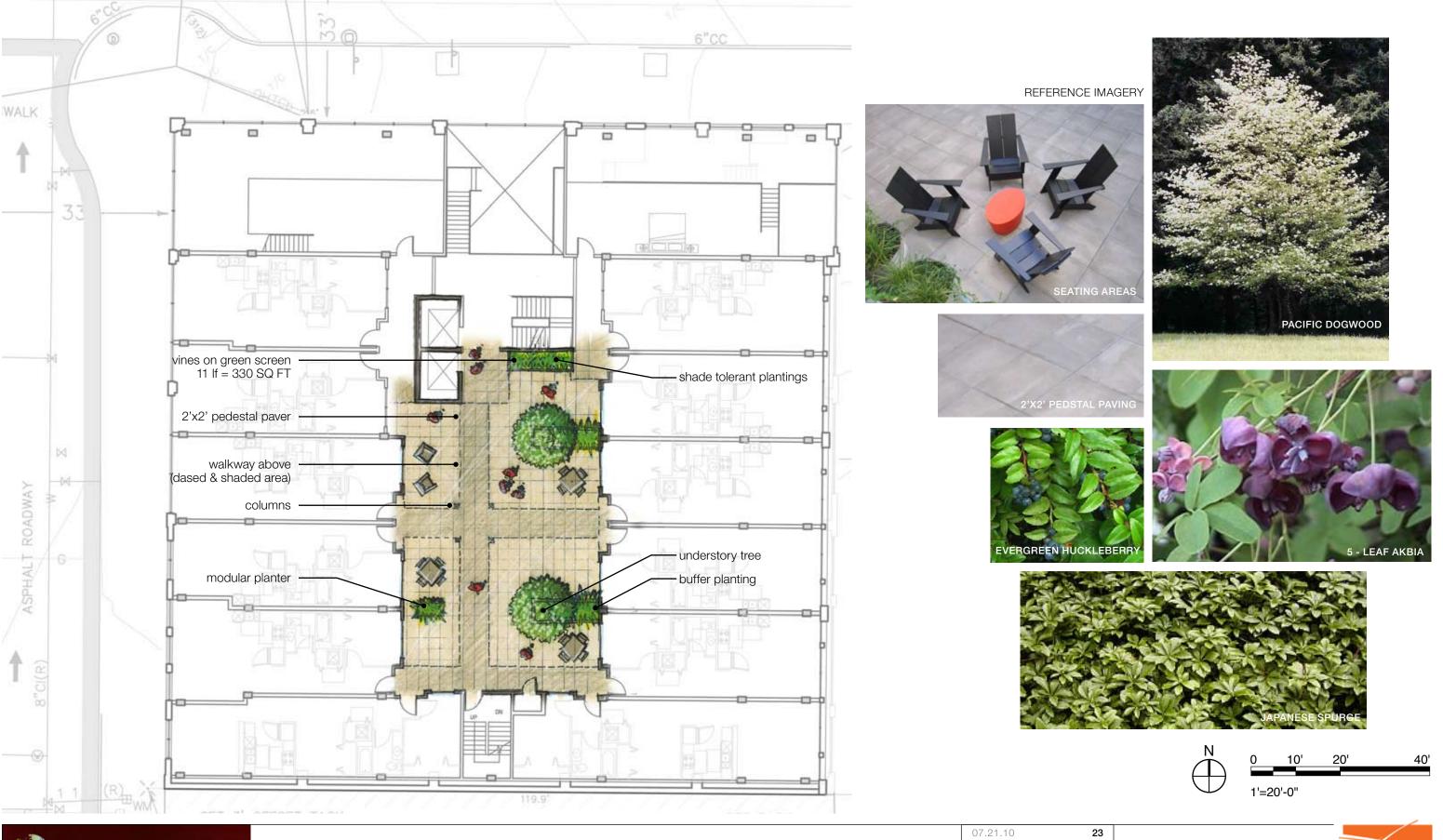






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SUNSET ELECTRIC BUILDING | COURTYARD PLAN

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EXISTING PARAPET BELOW

seating area

crape myrtle

BBQ area

walkway below

gravel utility area

CLINGING VINES OVER & DOWN WALL: 52 LF = 1560 SQ FT





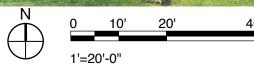


GREEN ROOF — LEED SS 7.2 SITE AREA: 15,364 SQ FT GREEN ROOF AREA: 7844 SQ FT PERCENT OF GREEN ROOF ON SITE: 51%











CLINGING VINES OVER & DOWN WALL: 48 LF = 1440 SQ FT

sunning area

crape myrtle

WALK

sunning area

small accent tree

composite deck with railing

gravel

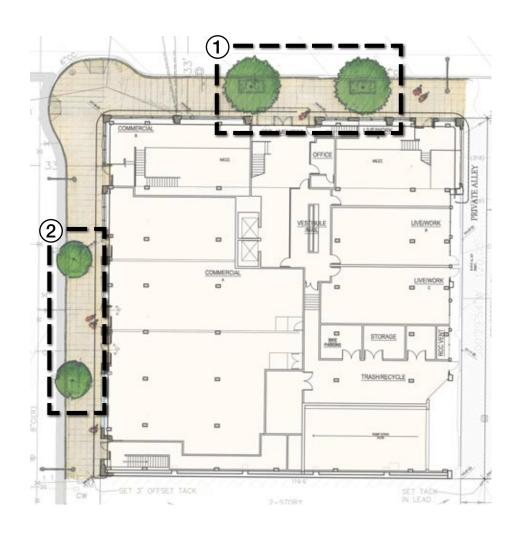
large grass in container

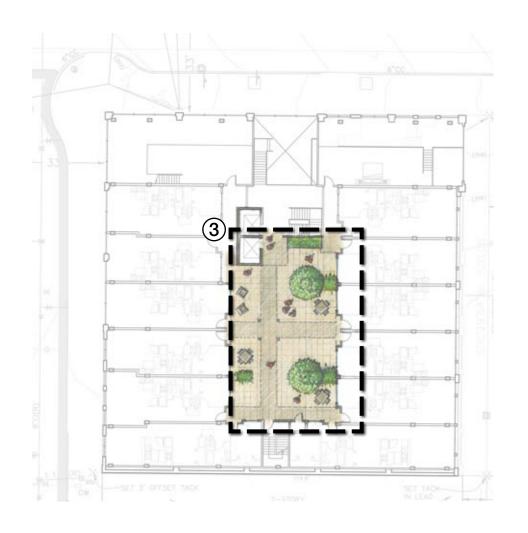
Large Grass in planter with vines over

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# **STREETSCAPE**

AREA 1: AREA 2: A2 - 64
B1 - 32
B2 - 12
B7 - 12
B6 - 2
H1 - 64
H3 - 64

# COURTYARD

AREA 3: A2 - 99 B1 - 30 B2 - 9 B3 - 2 D - 330 H1 - 99

# **ROOF TERRACE**

AREA 4:	AREA 5:	AREA 6:	AREA 7:
B2 - 66	B1 - 100	B1 - 100	C1 - 7000
C2 - 300	B2 - 50	B2 - 35	H1 - 7000
D - 3000	B3 – 1	B3 – 5	
H1 – 300	C2 - 224	C2 - 300	
	H1 - 224	H1 - 320	



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Revised 4/8/09									
Green Factor Worksheet* SEATTLE×green factor									
					Planting Are	ea			
		1	2	3	4	5	6	7	TOTAL**
A1	square feet								0
A2	square feet	64	64	99					227
А3	square feet								0
B1	square feet	32	32	30		100	100		294
B2	# of plants	12	12	9	66	50	35		184
В3	# of trees			2		1	5		8
B4	# of trees								0
B5	# of trees								0
В6	# of trees		2						2
В7	# of trees	12							12
C1	square feet							7000	7000
C2	square feet				300	224	300		824
D	square feet			330	3000				3330
Е	square feet								0
F1	square feet								0
F2	square feet								0
G	square feet								0
H1	square feet	64	64	99	300	224	320	7000	8071
H2	square feet								0
Н3	square feet	64	64						128

roj	ect title:	enter sq ft of parcel	_	minimum determined	
	Parcel size (enter this value first)			SCORE	0.52
	Landscape Elements**	Totals from G	Fworksheet	Factor	Total
А	Landscaped areas (select one of the following for each area)	_	enter sq ft		
1	Landscaped areas with a soil depth of less than 24"		enter sq ft	0.1	-
2	Landscaped areas with a soil depth of 24" or greater		227 enter sq ft	0.6	136.
3	Bioretention facilities		0	1.0	-
В	Plantings (credit for plants in landscaped areas from Section A)		enter sq ft		
1	Mulch, ground covers, or other plants less than 2' tall at maturity		294	0.1	2
2	Shrubs or perennials 2'+ at maturity - calculated at 16 sq ft per plant (typically planted no closer than 18" on center)	enter number of plant:  184  enter number of plant:	2944	0.3	88
3	Tree canopy for "small trees" in the Green Factor tree list or equivalent (canopy spread of 15') - calculated at 50 sq ft per tree	8	400	0.3	12
4	Tree canopy for "small/medium trees" in the Green Factor tree list or equivalent (canopy spread of 20') - calculated at 100 sq ft per tree	enter number of plants 0	0	0.3	-
5	Tree canopy for "medium/large trees" in the Green Factor tree list or equivalent (canopy spread of 25') - calculated at 150 sq ft per tree	enter number of plants  0	0	0.4	-
6	Tree canopy for "large trees" in the Green Factor tree list or equivalent (canopy spread of 30') - calculated at 200 sq ft per tree	enter number of plants	400	0.4	160.
7	Tree canopy for preservation of large existing trees with trunks 6"+ in diameter - calculated at 15 sq ft per inch diameter	enter inches DBH	180	0.8	144.
С	Green roofs		antar on ft		
1	Over at least 2" and less than 4" of growth medium		enter sq ft 7000	0.4	2,800.
2	Over at least 4" of growth medium		enter sq ft	0.7	576.
D	Vegetated walls		3330 enter sq ft	0.7	2,331.
Ε	Approved water features		0	0.7	-
F	Permeable paving***		enter sq ft		
1	Permeable paving over at least 6" and less than 24" of soil or gravel		0	0.2	-
2	Permeable paving over at least 24" of soil or gravel		enter sq ft	0.5	-
G	Structural soil systems***		enter sq ft 0	0.2	-
ь	Bonuses	sub-total of sq ft =	15,599		
1	Drought-tolerant or native plant species	_	enter sq ft 8071	0.1	807.
1	Disagnitionant of hauve plant species	<u> </u>	enter sq ft	0.1	007.
2	Landscaped areas where at least 50% of annual irrigation needs are met through the use of harvested rainwater		0 enter sq ft	0.2	-
3	Landscaping visible to passersby from adjacent public right of way or public open spaces		128 enter sq ft	0.1	1
4	Landscaping in food cultivation		0	0.1	-
-	not count public rights-of-way in parcel size calculation.		Green Facto	or numerator =	8,00





# 23.54.030 D1E RESIDENTIAL DRIVEWAY WIDTH

The code requires a minimum driveway width of 20'. In order to build the project as proposed we request a departure to allow a driveway width of 16'. This departure benefits the project design in two very important ways. It allows vehicle access to the garage from the existing private alley while preserving the existing character façade at the alley entrance, both or which are specifically expressed priorities of the design review board. We strongly believe that both of these are beneficial to the project and, more importantly to the neighborhood as a whole.

# 23.47A.008 B3B STREET LEVEL DEVELOPMENT STANDARDS

The code requires a floor to floor height of at least 13' at nonresidential street level uses. We request 2 specific departures from this requirement.

First, at the two story commercial space located at the intersection of 11th and Pine, and at the 2 story live work unit located at the NE corner of the building, we request approval for a mezzanine level within the space but not within 6' of any façade with frontage on 11th Ave or Pine St. This building has historically included mezzanine levels in retail space. The removal of all units from the second level at the Pine St facade leaves the space exceptionally tall, with floor to floor heights in the 20' to 26' range. Adding a mezzanine to this volume will increase available commercial space and will support interesting and creative use of the commercial spaces. The mezzanine will be held back from the street frontages so that the full volume will present itself as one space when seen from the street.

Second, at the two single-story live/work units accessed from the private alley, we request a departure to allow 10'-6" floor to floor heights. This departure is necessary to allow at grade entry from the alley. Without the departure the floor level of these units will be forced below the adjacent alley grade degrading the quality of the living space and making accessible entry from the building exterior virtually impossible. The ability to have an accessible entry at the alley increases the functionality of the units as true live work spaces. Having the floor levels at the adjacent alley grade rather than below it will improve the supervision of the alley by the residents and provide a more comfortable relationship to the public realm for the residents.

### REQUESTING TYPE 1 DECISION

# 23.73.010 C2B AND C3 SETBACK FROM EXISTING STRUCTURE

As shown consistently throughout this book. The building's courtyard scheme provides substantial benefits and is an essential component of the design. We have also shown that the building design is successfully executed background structure that does not detract from the character facade and that the existing streetscape along Pine and 11th is better reinforced by maintaining a strong presence at the property line. We believe that increased setback of the upper building would destroy these benefits and result in a layer cake building with a poor relationship to the base and the urban environment. Based on these points we are requesting that the director issue a type 1 decision to modify the standards of 23.73.010 C2b and reduce the setback requirement to be as shown in the proposed design.



PRIORITY	TITLE .	DESCRIPTION .	EARLY DESIGN GUIDANCE	PROJECT RESPONSE
A-1	RESPONDING TO SITE CHARACTERISTICS	THE SITING OF BUILDINGS SHOULD RESPOND TO SPECIFIC SITE CONDITIONS AND OPPORTUNITIES.	THE BOARD AGREED THAT THE HISTORIC AUTO ROW CHARACTER SHOULD CONTINUE WITH THE PRESERVATION OF THE BUILDING FACADE AND THIS WILL BE A TREMENDOUS CONTRIBUTION TO THE NEIGHBORHOOD. THE BOARD WAS UNANIMOUS IN THEIR SUPPORT FOR THE PRESERVATION OF THE EXISTING BUILDING.  THE BOARD WARNED, HOWEVER, THAT THE USES AND TYPES OF ACTIVITIES PROGRAMMED WITHIN THIS HISTORIC COMMERCIAL BASE SHOULD BE CLOSELY TIED TO THE DESIGN OF THE BUILDING. THE BOARD FEELS STRONGLY THAT THE BASE APPEAR TO HAVE A COMMERCIAL CHARACTER AND NOT BE SQUEEZED DOWNWARD TO ALLOW A RESIDENTIAL FLOOR. THE BOARD DID NOTE, HOWEVER, THAT LOCATING A LIVE/WORK UNIT AT THE NORTHEAST CORNER MIGHT BE AN ACCEPTABLE COMPROMISE TO ALLOW SOME RESIDENTIAL TYPE USE AT THE SIDEWALK LEVEL THAT EMPHASIZES COMMERCIAL ACTIVITY AT THE STREET FRONT.	THE FIRST FLOOR HAS BEEN REORGANIZED, RELOCATING THE RESIDENTIAL LOBBY FROM 11TH TO PINE ST, AND LEAVING 11TH AVENUE AS A PURELY COMMERCIAL FRONTAGE. AT PINE ST, RESIDENTIAL UNITS HAVE BEEN REMOVED FROM THE 2ND FLOOR SO THAT ALL SPACES ARE TWO STORIES IN HEIGHT. TO THE EAST OF THE LOBBY LIVE /WORK SPACES WRAP INTO THE ALLEY, TO THE WEST RETAIL SPACE WRAPS THE CORNER ONTO 11TH AVE. MOVING AWAY FROM THE CORNER, UNITS WILL BE INTRODUCED AT THE SECOND LEVEL WITHIN THE HISTORIC FAÇADE. IN THESE BAYS THE OUTWARD APPEARANCE WILL MAINTAIN THE COMMERCIAL LOOK TO THE BEST OF OUR ABILITY. RETAIL SPACES ON 11TH AVE WILL ALL MAINTAIN 13' CEILING HEIGHTS. THIS REARRANGEMENT OF SPACES, EMPHASIZING COMMERCIAL ACTIVITY AT 11TH WHILE ORIENTING THE RESIDENTIAL ENTRY TO PINE ST. AND CAL ANDERSON PARK, AND PROVIDING LIVE/WORK AT THE ALLEY IS THE BEST POSSIBLE RESPONSE TO THE SITE CHARACTERISTICS.
A-4	HUMAN ACTIVITY	NEW DEVELOPMENT SHOULD BE SITED AND DESIGNED TO ENCOURAGE HUMAN ACTIVITY ALONG THE STREET.	THE BOARD AGREED THAT THE DESIGN AND BUILDING PROGRAM SHOULD ENCOURAGE PEDESTRIAN ACTIVITY. THE BOARD WAS CONCERNED WITH THE PROPOSED SQUEEZING OF A COMMERCIAL FLOOR AND RESIDENTIAL FLOOR INTO THE PORTION OF THE BUILDING DEFINED BY THE HISTORIC COMMERCIAL BASE MAINTAINING COMMERCIAL USES AT THE BASE IS PART OF THE CHARACTER OF THE NEIGHBORHOOD AND ORIGINAL BUILDING.  AT THE SECOND EDG MEETING, THE BOARD WAS PLEASED THAT THE COMMERCIAL SPACE ALONG PINE STREET IS PROPOSED TO MAINTAIN THE FULL HEIGHT OF THE CHARACTER BUILDING BASE. THE COMMERCIAL BASE ALONG 11TH AVENUE, HOWEVER, IS SPLIT WITH COMMERCIAL AT THE SIDEWALK LEVEL AND RESIDENTIAL USE AT THE SECOND LEVEL. THE BOARD AGREED THAT THE PRIORITY IS KEEPING THE COMMERCIAL CHARACTER APPEARANCE OF THE ORIGINAL BASE BUILDING. THE BOARD AGREED THAT THE REVISED DESIGN SHOULD INCLUDE A BASE THAT APPEARS AS A WHOLE AS DID THE ORIGINAL COMMERCIAL STRUCTURE WITH THE ORIGINAL WINDOW PATTERNING.	THE DESIGN CHANGES NOTED ABOVE (SEE A1) WILL ENHANCE HUMAN ACTIVITY BY EMPHASIZING THE COMMERCIAL CHARACTER OF 11TH AVE AND PLACING THE RESIDENTIAL ENTRY ON PINE ST, A MAJOR PEDESTRIAN THOROUGHFARE. IN ADDITION THE ENHANCED CONNECTION BETWEEN THE COURTYARD AND STREET VIA THE OPEN LOBBY WILL ACTIVATE THE ENTRY AND EMPHASIZE THE PEDESTRIAN CONNECTION. LOCATING THE GARAGE ENTRY OFF THE PRIVATE ALLEY WILL ENHANCE THE PEDESTRIAN EXPERIENCE BY REMOVING A CURB CUT AND A GARAGE DOOR FROM THE PRIMARY FACADES. WE ARE SEEKING A DEPARTURE FROM THE REQUIRED DRIVEWAY WIDTH TO ACCOMMODATE THIS DESIGN. IN ADDITION WE ARE SEEKING TO PROVIDE AN AREA FOR POSTERS JUST EAST OF THE RESIDENTIAL ENTRY ON PINE ST. SO THAT THE BUILDING MAY CONTINUE ITS ROLE AS AN INFORMATION HUB IN THE NEIGHBORHOOD.
A-8	PARKING AND VEHICLE ACCESS	SITING SHOULD MINIMIZE THE IMPACT OF AUTOMOBILE PARKING AND DRIVEWAYS ON THE PEDESTRIAN ENVIRONMENT, ADJACENT PROPERTIES, AND PEDESTRIAN SAFETY.	THE BOARD EXPRESSED A STRONG PREFERENCE FOR ACCESS TO BE TAKEN FROM THE PRIVATE ALLEY. IT WAS ALSO SUGGESTED THAT THIS SPIKE COULD BE USED TO ACTIVATE AND ENGAGE WITH THE BUILDING USES, BY INCLUDING TRANSPARENCY AT THE GROUND FLOOR OF THE EAST FACADE OR WRAPPING THE MATERIALS.	VEHICLE ACCESS IS OFF THE PRIVATE ALLEY AS REQUESTED. WE REQUIRE THE APPROVAL OF A DEPARTURE FOR DRIVEWAY WIDTH TO MAINTAIN THIS DESIGN AND ASK THAT IT BE APPROVED. IN ADDITION, LIVE/WORK UNITS WITH A HIGH DEGREE OF TRANSPARENCY AND DIRECT, AT-GRADE ACCESSES ARE LOCATED ALONG THE EAST FAÇADE.
A-10	CORNER LOTS	BUILDINGS ON CORNER LOTS SHOULD BE ORIENTED TO THE CORNER AND PUBLIC STREET FRONTS. PARKING AND AUTOMOBILE ACCESS SHOULD BE LOCATED AWAY FROM CORNERS.  PIKE/PINE: BUILDINGS ON CORNER LOTS SHOULD REINFORCE THE STREET CORNER. TO HELP CELEBRATE THE CORNER, PEDESTRIAN ENTRANCES AND OTHER DESIGN FEATURES	THE BOARD AGREED THAT THE BUILDING DESIGN SHOULD HOLD THE CORNER AND GROUND THIS CORNER OF THE INTERSECTION WITH STRONG, WELL-INTEGRATED BUILDING CLAD WITH HIGH QUALITY MATERIALS.	THE CORNER IS "HELD" WITH A 2-STORY RETAIL SPACE AT GROUND LEVEL AS REQUESTED. THE UPPER PORTION OF THE BUILDING REINFORCES THE EXISTING STREETSCAPE AT PINE ST AND AT 11TH AVENUE BY MAINTAINING THE FAÇADE CLOSE TO THE PROPERTY LINE AS OTHER BUILDINGS IN THE AREA DO.
		THAT LEND TO PIKE/PINE'S CHARACTER MAY BE INCORPORATED. THESE FEATURES INCLUDE ARCHITECTURAL DETAILING, CORNICE WORK OR FRIEZE DESIGNS.		
B-1	HEIGHT, BULK, AND SCALE COMPATIBILITY.	PROJECTS SHOULD BE COMPATIBLE WITH THE SCALE OF DEVELOPMENT ANTICIPATED BY THE APPLICABLE LAND USE POLICIES FOR THE SURROUNDING AREA AND SHOULD BE SITED AND DESIGNED TO PROVIDE A SENSITIVE TRANSITION TO NEARBY, LESS INTENSIVE ZONES. PROJECTS ON ZONE EDGES SHOULD BE DEVELOPE4 IN A MANNER THAT CREATES A STEP IN PERCEIVED HEIGHT, BULK, AND SCALE BETWEEN THE ANTICIPATED DEVELOPMENT POTENTIAL ON THE ADJACENT ZONES.	THE BOARD CHALLENGED THE APPLICANT TO CONSIDER OTHER CONFIGURATIONS OF THE BUILDING FORMS THAT INCLUDE A SET BACK OF THE NEW BUILDING FROM THE HISTORIC FAÇADE. THE DESIGN SHOULD STRIVE FOR INTEGRATED DESIGN WHILE ACKNOWLEDGING THE ORIGINAL BASE. HOW THE OLD AND NEW PORTIONS OF THE BUILDING ARE COMBINED PRESENT AN EXCITING OPPORTUNITY. THE NEW STRUCTURE SHOULD ENDEAVOR TO RESPOND TO THE DATUM LINES OF THE POLICE PRECINCT BUILDING NEXT DOOR, AS WELL AS TO THE BASE.	THE BUILDING FAÇADE HAS BEEN REDESIGNED WITH THE GOAL OF BEING BOTH A "BACKGROUND BUILDING" WITH RESPECT TO THE ORIGINAL FAÇADE AND BEING ATTRACTIVE IN ITS OWN RIGHT. IN ORDER TO ACCOMPLISH THIS WE HAVE DRAWN ON THE HISTORICAL PRECEDENT OF CAST IRON BUILDINGS TO LIGHTEN THE FAÇADE VISUALLY AND IMPOSE THE RHYTHM AND RIGOR INTRINSIC TO THOSE BUILDINGS. THE USE OF TONAL VARIATIONS RATHER THAN CHANGES IN COLOR BETWEEN THE VARIOUS ELEMENTS ALSO SIMPLIFIES THE BUILDING AND SHIFTS ATTENTION FROM THE NEW BUILDING TO THE BASE. INTEREST AND ARTICULATION ARE ADDED BY CREATING SEVERAL LEVELS OF DEPTH IN THE WALL SYSTEM. THE BUILDING MAINTAINS LIMITED SETBACKS AS PREVIOUSLY PROPOSED BUT IS DESIGNED TO RECEDE VISUALLY RATHER THAN LOOM OVER THE ORIGINAL STRUCTURE.

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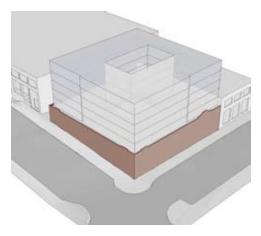




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# **DESIGN PRINCIPLES**

# MASSING

The massing is a function of the building's performance. The courtyard scheme promotes energy efficiency, day-lighting, ventilation, and connectivity. The buildings sustainability depends on this scheme.



# OLD / NEW

The addition is designed as a neutral foil to the existing historical façade. The use of a light framed opening vocabulary and monochromatic color scheme allow it remain a background building that celebrates, rather then dominates the base. A façade with highly rigorous rhythm and carefully articulated depth is historically honest and attractive in its own right.



# COURTYARD

In addition to providing day-lighting and ventilation to the units, the courtyard is at the core of the building user's experience. Open volume connects all residential floors so that circulation becomes a community space. The dismal corridors of the traditional apartment model are literally turned inside-out. Every unit has their own front door and direct connection to the outside. Light is collected and celebrated through color, materials and landscape.



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# LANDSCAPE

From green roofs and walls to the communal amenity spaces at the courtyard and roof deck, high quality landscape is fully integrated into the building design. Plantings become another material in the design palate and are carefully selected to enhance building function as well as aesthetics.



Anticipating LEED Gold Certification Anticipating Build Green 5 Star

Participating in the City of Seattle Priority Green Pilot Program Anticipating recognition through the Quality Grown Alliance

Recognition Program

# DEPARTURE REQUESTS

23.54.030 D1e: Residential Drive Width

Request a departure to reduce the required driveway width from 20' to 16' to allow vehicles to access the garage via the

private Alley.

# 23.47A.008 B3b Street Level Development Standards

- Request a departure to allow Mezzanines in the commercial bay at the NW corner and the Live / Work space at the NE corner.
- Request a departure to allow 10'-6" floor to floor height at Live Work spaces accessed from the private alley.

# TYPE ONE DECISION REQUEST

23.73.010 C2b Setback from existing structure. Per 23.73.010 C3 we are requesting a Type One Decision by the Director to reduce the setback from the existing structure as shown. This reduction is necessary to execute the courtyard scheme.

07.21.10





# APPENDIX

**Building Area by Floor Level and Use** 

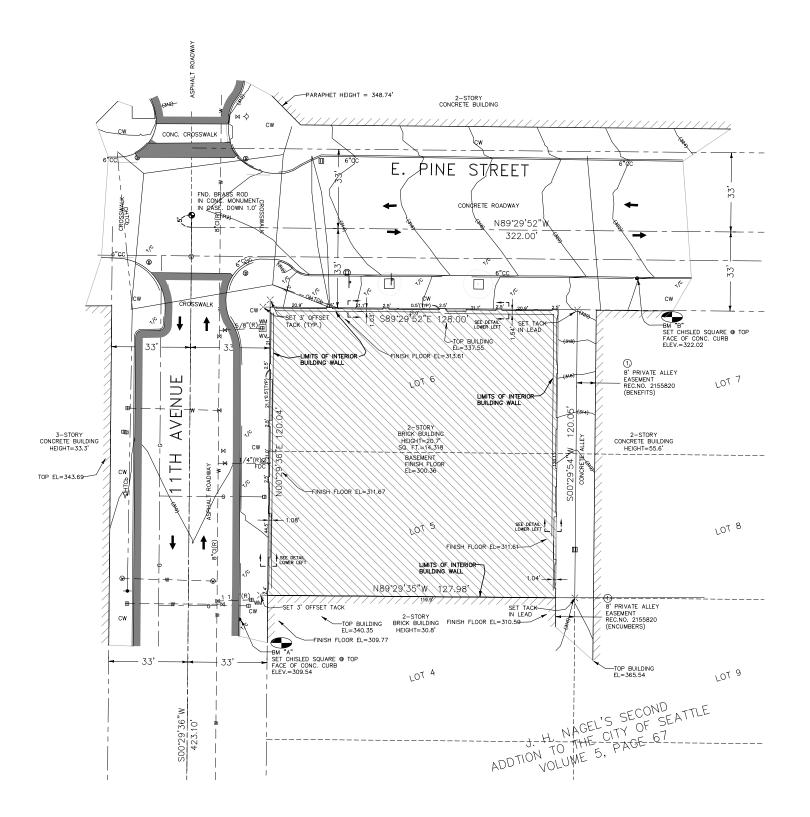
	Square Footage of Areas by Use						
Floor level	Parking	Common Area	Comercial	Residential	Outdoor Circulation*	Circulation and Other**	Area (Including outdoor Circulation)
B1	13,078	0	0	0	0	1,287	14,365
L1	871	3067	5761	2819	0	1,057	13,575
L2	0	0	0	8635	2746	3,549	12,184
L3	0	0	0	10231	1419	1,776	12,007
L4	0	0	0	10231	1419	1,776	12,007
L5	0	0	0	10231	1419	1,776	12,007
L6	0	0	0	10231	1419	1,776	12,007
L7	0	0	0	10231	1419	1,776	12,007
Total	13949	3067	5761	62609	9841	14773	100159

<sup>\*</sup>Outdoor Circulation space includes the L2 Courtyard and all open walkways at the residential levels.

\*\*Circulation and Other includes the Outdoor Circulation Area

Required Amenity Space at 5% of area in residential use:	3,130	SF
Provided:	1,300	SF at Courtyard
	2,307	SF at Roof
	3 607	SF Total





# LEGEND EDGE OF A.C.

		EDGE OF A.C.		•	PROPERTY CORNER
L	Δ4 Δ	CONCRETE SURFACE		(R)	RECORD INFORMATION
	ВМ	BENCH MARK		( <u>0</u> )	STORM DRAIN MANHOLE
	CONC	CONCRETE		PSD	PIPE - STORM DRAIN
	CC	CONCRETE CURB		©	SANITARY MANHOLE
	CD	CONCRETE DRIVE		PSS	PIPE - SANITARY SEWER
	CHNL	CHANNEL	5	DMH	STORM DRAIN MANHOLE
	CW	CONCRETE WALK	9	SLHH	STREET LIGHT HAND HOLE
	$\Xi$	CATCH BASIN INLET	:	SSS	SANITARY SIDE SEWER
	DEC	DECIDUOUS TREE		ОН	OVERHEAD
	DIP	DUCTILE IRON PIPE			OVERHEAD TRAFFIC LIGHT
	ECb	ELECTRICAL CABLE			PEDESTRIAN SIGNAL
	ECd	ELECTRICAL CONDUIT (BURIED)			SIGN
	EMH	ELECTRICAL MANHOLE		T/C	TOP OF CURB
	EM 🖸	ELECTRICAL METER		ТСЬ	TELEPHONE CABLE
	EV	ELECTRICAL VAULT		TCd	TELEPHONE CONDUIT(BURIED)
	F/L	FLOW LINE AT GUTTER	TMH	0	TELEPHONE MANHOLE
	lacksquare	EXISTING SURVEY MONUMENT		TV	TELEPHONE VAULT
	OHYD	FIRE HYDRANT	TrSE	l .	TRAFFIC SIGNAL JUNCTION BOX
	G	GAS MAIN		0	TREE (DECIDUOUS)
	M	GAS VALVE	PP		WOOD UTILITY POLE
	GP	WOOD GUY ANCHOR POLE			WOOD POLE W/STREET LIGHT & WIRES
	ΙE	INVERT ELEVATION			STREET LIGHT (NO WIRES)
	IP	IRON PIPE		W	WATER MAIN
	JB	JUNCTION BOX		⊌	WATER MANHOLE
	Φ	PARKING METER	WM	⊞	WATER METER
	PS	PARKING SPACE		M	WATER VALVE
	PL	PLANTER		W∨	WATER VAULT

PROPERTY CORNER

SITE NOTES

SITE ADDRESS: 1530 11TH AVENUE SEATTLE, WASHINGTON

ZONING: NC3-65

FLOOD ZONE:
THIS SITE APPEARS ON NATIONAL FLOOD INSURANCE RATE MAP, DATED MAY
16, 1995, COMMUNITY PANEL NO. 53033C0630F, AND IS SITUATED IN
ZONE "X", AREA DETERMINED TO BE OUTSIDE 500 YEAR FLOODPLAIN.

HORIZONTAL DATUM: NAD 83/91, SEATTLE ENGINEERS DATUM BASED ON THE MONUMENTED CENTERLINE OF 11TH AVENUE BETWEEN EAST PINE STREET AND EAST PIKE STREET.

VERTICAL DATUM:
BASED ON CITY OF SEATTLE (NAVD 88) BENCHMARK SNV-2501, BRASS DISC
1.0 FOOT NORTH AND 1.0 FOOT WEST OF INTERSECTION OF BACK OF WALKS
AT THE SOUTHEAST CORNER OF EAST MADISON STREET AND 12TH AVENUE.
ELEVATION = 306.95

AREA: SITE AS SHOWN CONTAINS 15,364 SQUARE FEET OR 0.3527 ACRES, MORE OR LESS.

PARKING SPACE COUNT: PARKING SPACES TOTAL 0 INCLUDING 0 HANDICAP ACCESSIBLE SPACES.

SUBSTRUCTURES:
BURIED UTILITIES ARE SHOWN AS INDICATED ON RECORDS MAPS FURNISHED
BY OTHERS AND VERIFIED WHERE POSSIBLE BY FEATURES LOCATED IN THE
FIELD. WE ASSUME NO LIABILITY FOR THE ACCURACY OF THOSE RECORDS.
FOR THE FINAL LOCATION OF EXISTING UTILITIES IN AREAS CRITICAL TO
DESIGN CONTACT THE UTILITY OWNER/AGENCY.

DESCRIPTION:
LOTS 5 AND 6, BLOCK 12, J. H. NAGEL'S SECOND ADDITION TO THE CITY
OF SEATTLE ACCORDING TO THE PLAT THEREOF, RECORDED IN VOLUME 5 OF
PLATS, PAGE 67, IN KING COUNTY, WASHINGTON;

TITLE REPORT REFERENCE:
THIS SURVEY WAS CONDUCTED ACCORDING TO THE DESCRIPTION SHOWN,
FURNISHED BY CHICAGO TITLE INSURANCE COMPANY, COMMITMENT NO.
1158661, DATED MARCH 16, 2005. THE EASEMENTS SHOWN OR NOTED
HEREON RELATE TO THIS COMMITMENT.

NOTE: EASEMENTS CREATED OR RESCINDED AFTER THIS DATE ARE NOT SHOWN OR NOTED HEREON.

OWNERS PRIVATE ALLEY EAST 8 FEET OF SAID PREMISES, AND OTHER PROPERTY MARCH 19, 1926 2155820 GRANTEE: PURPOSE: AREA AFFECTED:

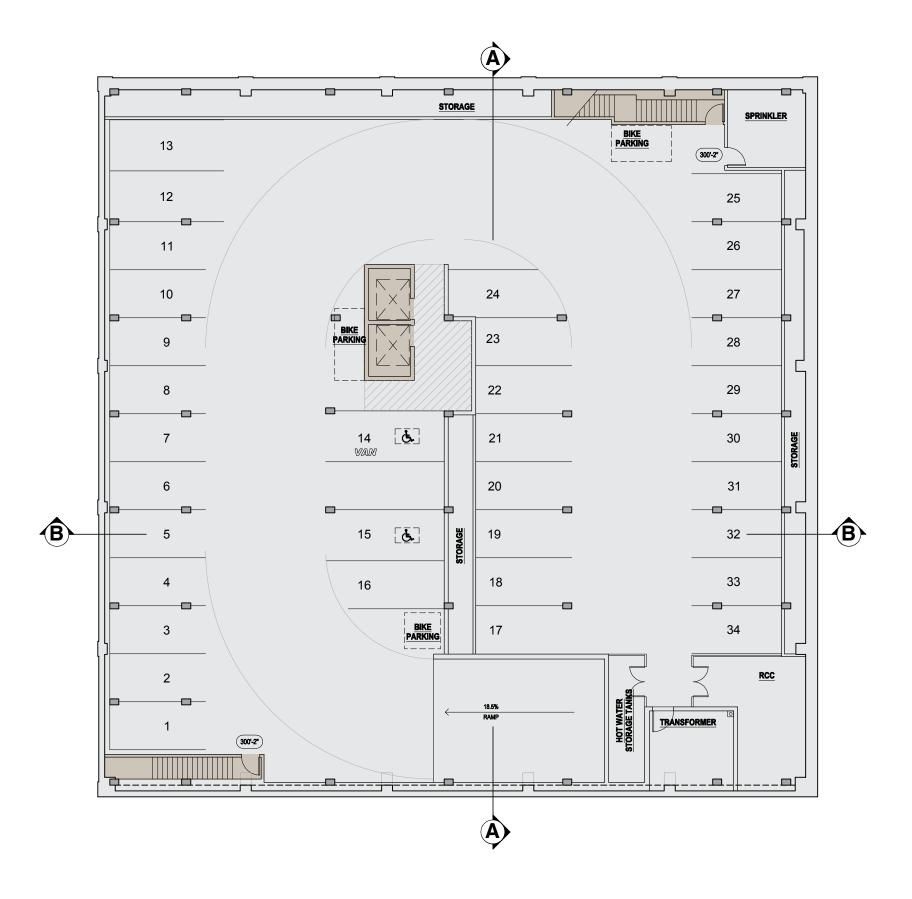
2. COVENANT OFF-SITE ACCESSORY PARKING, INCLUDING THE TERMS AND PROVISIONS THEREOF:

RECORDED: RECORDING NUMBER:

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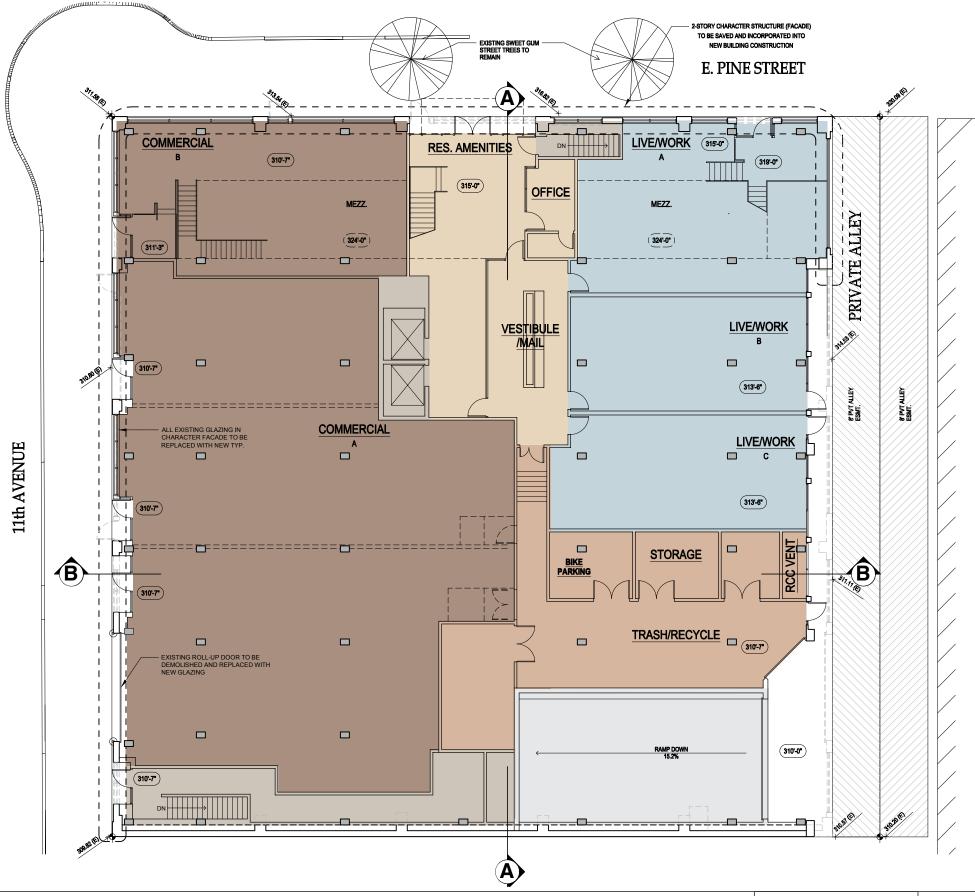
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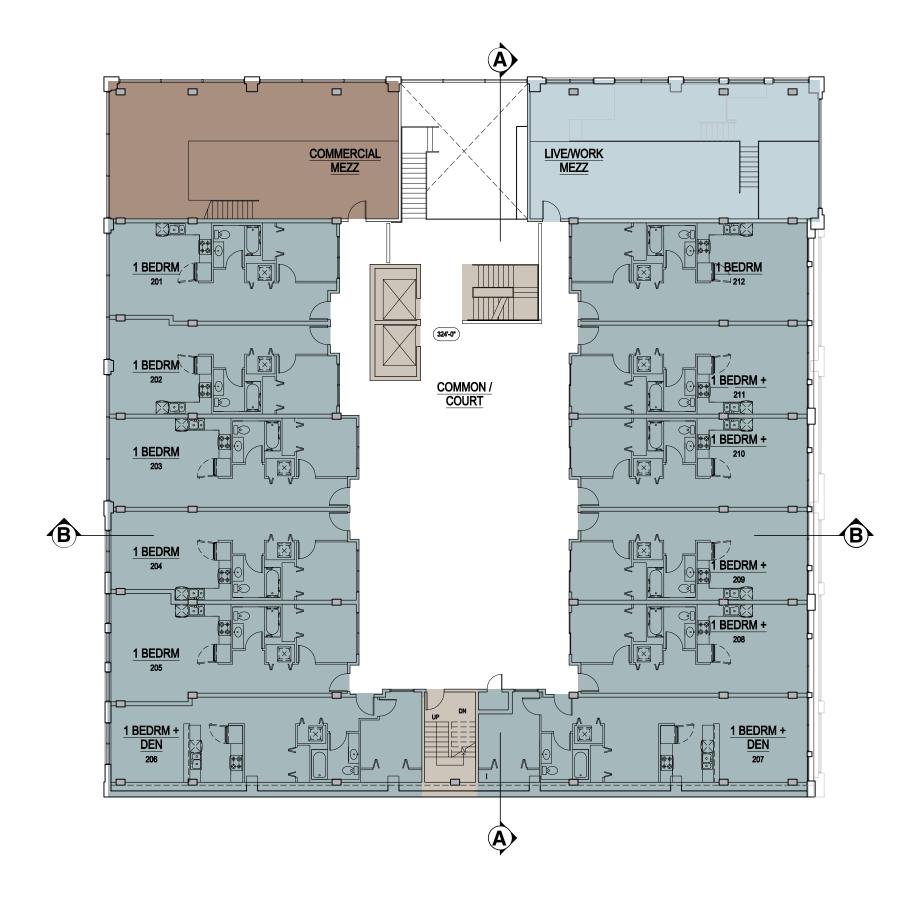
SUNSET ELECTRIC BUILDING | L1 PLAN — STREET LEVEL

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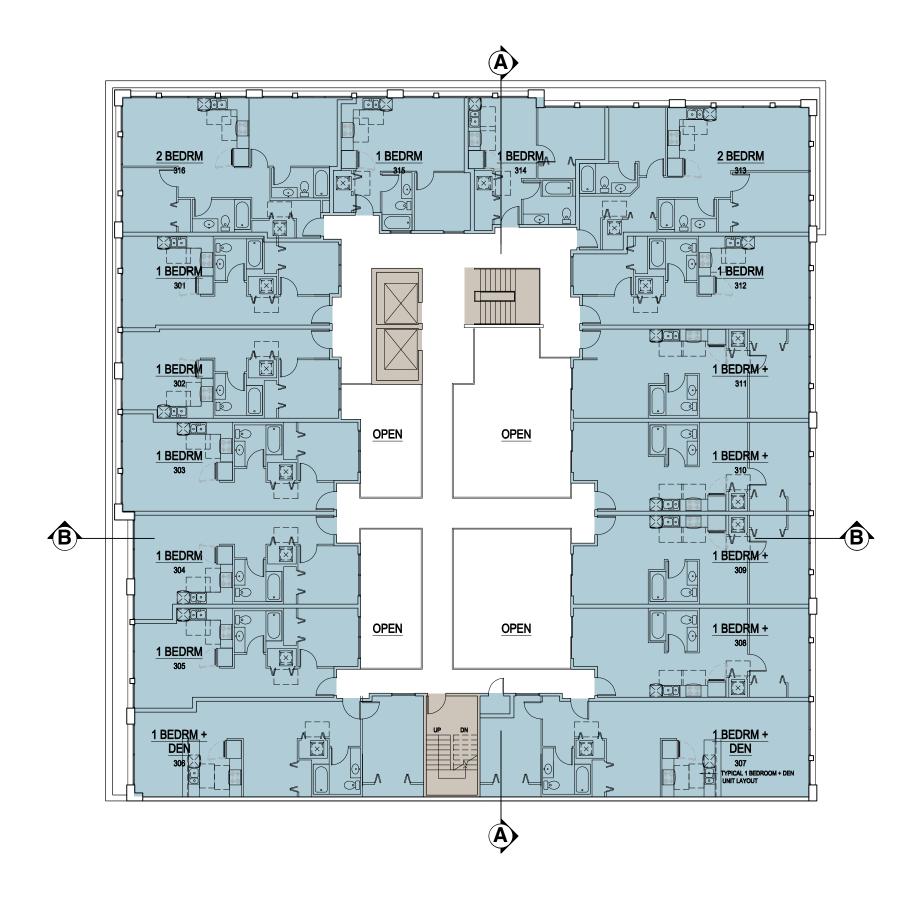
www.weberthompson.com



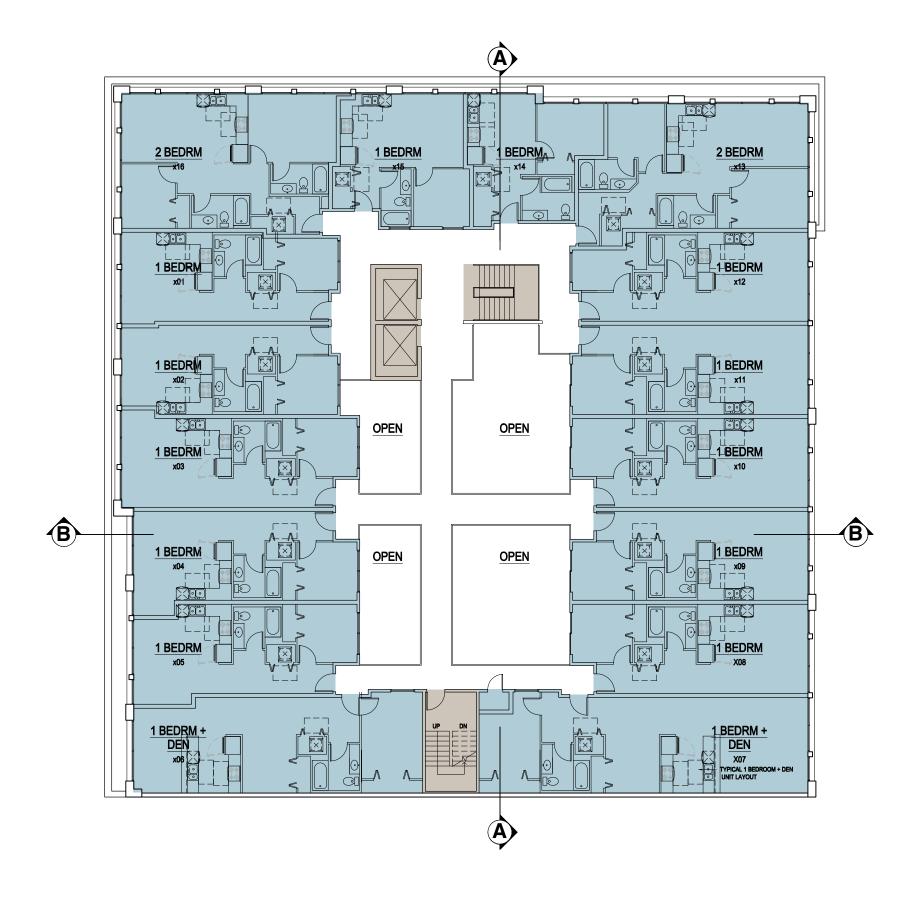




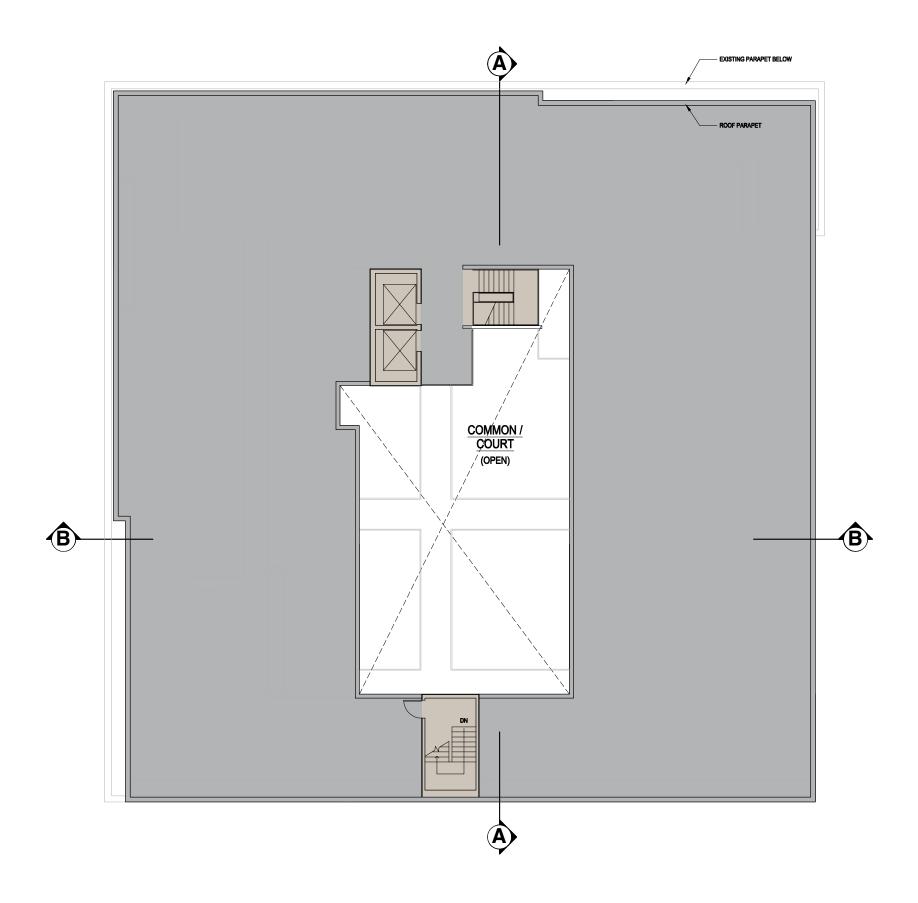
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