

THE ATLANTIC FLATS 1801 S JACKSON STREET

DESIGN REVIEW RECOMMENDATION SE DESIGN REVIEW BOARD JUNE 24, 2014 DPD #3015260



310 FIRST AVENUE S, SUITE 4S SEATTLE, WA 98104 206.933.1150 www.nkarch.com

PROJECT DESCRIPTION

PACKET CONTENTS _____

CURRENT	DESIGN
Elevatio	ns

Floor Plans Materials

Landscape Design

JACKSON STREET EXPERIENCE

Relevant Design Guidelines 18th and Jackson Constraints Enlarged Plans and Elevations Landscape Design Response to Board Concerns

18TH AVENUE EXPERIENCE

Relevant Design Guidelines
Response to Board Concerns

ALLEY (JACKSON PLACE) EXPERIENCE
Relevant Design Guidelines
Neighbor Privacy Study

Parking and Vehicle Access Landscape Design **Response to Board Concerns**

COURTYARD EXPERIENCE

Relevant Design Guidelines Response to Board Concerns

EAST LOT LINE CONDITION

DEPARTURE REQUESTS

APPENDIX

- **Project Sections** Shadow Studies Lighting Plan **Recent NK Projects**
- **Recent Isola Homes Projects**

PROJECT TEAM

OWNER

4

18

30

32

40

44

46

48

Isola Homes 1518 1st Avenue S Suite 301 Seattle, WA 98134

ARCHITECT

Nicholson Kovalchick Architects 310 Ist Avenue S Suite 4S Seattle, WA 98104

DPD CONTACT

Colin Vasquez Colin.Vasquez@seattle.gov 206.684.5639

EXISTING SITE

7 tax parcels located on the approximate western three-quarters of the block bounded by South Jackson Street on the north, 18th Avenue South on the west and an alley on the south. 19th Avenue South dead-ends at S Jackson Street in the eastern portion of the site.

The parcel is approximately rectangular, measuring approximately 415 feet long and 110 feet wide and contains of approximately 45,737 sf. The site slopes approximately 26 feet from NE to SW.

PROJECT PROGRAM

Number of Resident Number of Parking Area of Residential Area of Retail Uses: Area of Parking Gar Total Area:

PROJECT VISION

- ٠ site forces, such as views.
- north and south.
- ٠
- •

tial Units:	160
Stalls:	138
Uses:	Approximately 115,000 sf
•	Approximately 14,000 sf
rage:	Approximately 36,000 sf
	Approximately 188,000 sf

• Provide a visually attractive building from near and far

Provide desirable homes and common areas for residents that respond to

Provide elegant transition in massing between adjacent properties to the

Enhance the emerging pedestrian environment.

Develop the site to the highest and best use.

• Provide 10' landscape buffer at the 40' wide alley behind the project site.

23.47A.004 PERMITTED USES (NC3-40)

- Permitted outright: - Residential
- General Sales

- Live/Work
- Eating & Drinking Establishment
- Ground Floor Commercial Uses

23.47A.005 STREET-LEVEL USES (NC3-40) & 23.47A.008 STREET LEVEL DEVELOPMENT STANDARDS (NC3-40)

- Residential uses can occupy no more than 20% of the street-level, streetfacing facade in NC zones shown in Maps 1-60
- Blank facade requirements apply (segments no more than 20' in width, total blank facade segments may not exceed 40% of width
- Street-level, street-facing facades must be located within 10' of the street lot line, unless wider sidewalks, plazas, or other approved landscaped or open spaces are provided
- 60% of street-facing facade between 2' and 8' above the sidewalk shall be transparent
- Nonresidential uses must be on average 30' deep and no less than 15' deep.
- Residential uses located along a street-level, street-facing facade shall be at least 4' above or 4' below sidewalk grade or be set back at least 10' from the sidewalk.

23.47A.013 FLOOR AREA RATIO (NC3-40) 3.25

Mixed-use:

23.47A.012 STRUCTURE HEIGHT (NC3-40)

Allowed Maximum Base Height:	40'-0''	
Maximum bonus height per incentives:	44'-0''	
* 4' Maximum height increase is allowed with 13' floor to floor at street		
level non-residential use (SMC 23.47A.012.A.1.a)		
- 4' additional allowed for parapets:	48'-0''	

- 16' additional allowed for stair & elevator penthouses: 60'-0"

23.86.006 STRUCTURE HEIGHT MEASUREMENT

The height of a structure is the difference between the elevation of the highest point of the structure not excepted from applicable height limits and the average grade level ('average grade level' means the average of the elevation of existing lot grades at the midpoints, measured horizontally, of each exterior wall of the structure or at the midpoint of each side of the smallest rectangle that can be drawn to enclose the structure)

23.47A.014 SETBACK REQUIREMENTS (NC3-40)

Front setback:	No setback required
Rear setback:	15' above 13' at LR1 Zone across alley
	(Measured to center line of alley)
Side setback from interior lot line:	
Additional setbacks:	No setback required
	-

23.47A.024 AMENITY AREAS (NC3-40)

5% of gross floor area in residential use **Required:**

General Requirements:

- All residents shall have access to at least one private or common amenity area
- Amenity areas shall not be enclosed
- Common amenity areas shall have a minimum dimension of 10 ft and be no less than 250 sf in size
- Private balconies and decks shall have a minimum area of 60 sf and no horizontal dimension less than 6 ft

23.47A.016 LANDSCAPING STANDARDS (NC3-40)

Green factor score minimum 0.3 required.

23.54.015 REQUIRED PARKING (NC3-40)

Residential Use:

- No parking is required in commercial zones within urban villages if the residential use is located within 1,320 feet of a street with frequent transit service

Nonresidential Use:

- No parking is required in commercial zones within urban villages if the nonresidential use is located within 1,320 feet of a street with frequent transit service

Bicycle short-term parking:

- Nonresidential Use: I per 4,000 sf

Bicycle long-term parking:

- Residential Use: I per 4 units.
- Nonresidential Use: I per 12,000 sf



ZONING CONTEXT

ACCESS (NC3-40)

- 160 units - 831 sf required.

- Nonresidential:

PROJECT DESCRIPTION

23.54.040 SOLID WASTE & RECYCLABLE MATERIALS STORAGE AND

Residential (more than 100 units):

- 575 sf, plus 4 sf for each additional unit above 100

- Min. storage area may be reduced 15% if min. horizontal dimension is 20'

- Mixed use development that contains both residential and nonresidential uses shall meet the storage requirements for residential development, plus 50% of the requirement for nonresidential development - 5.001-15.000 sf= 125 sf X 50% = 63 sf

CURRENT DESIGN

ELEVATIONS FLOOR PLANS MATERIALS LANDSCAPE DESIGN

 ${nk}$ Nicholson Kovalchick Architects

At EDG, the board provided the following guidance regarding the project design:

 $\mbox{A-2}$ (now CS2 & CS3) Address the narrow moat and steps proposed at any retail building face

All entrances have been revised to eliminate steps (moats)

A-2 (now CS2 & CS3) Address any blank wall below the 2-3 elevated residential units Windows and material patterning have been used to mitigate blank walls

A-2 (now CS2 & CS3) The street edge resolution east of the uses East of the Main Residential Lobby

Landscaping and entry locations have been used to resolve the street edge

A-5 (now CS2, CS3, & PL3) Consider privacy for both the existing neighbors and proposed building

Smaller windows and more opaque deck rails have been used to address privacy along the south side of the building

A-6 (now PL1, PL2, & PL3) L/W units to be highly commercial character at Jackson street Large storefront windows have been provided at Live/Work Units

A-7 The 'Bridge' over the courtyard should be 'lightened'

The 'Bridge' has been pushed back further to align with the building inset at the back of the courtyard.

A-8 Requested one parking access portal, as far west on the alley as possible One parking garage entry has been eliminated. In order to eliminate one parking entrance, and therefore combine the parking levels, the easternmost entrance to the garage needed to be maintained.

C-2 High quality materials and details on all side

The same building materials have been used on all sides of the building to create continuity of design. High quality materials have been used throughout.

D-I Encouraged generous entries to the Jackson entrance

Thoughtful Landscaping, deliberate signage and expansive sidewalks intensify the feeling of the entrances along Jackson Street.

D-12 Residential units along Jackson to maintain contact with the public realm The residential units along the majority of the Jackson Street frontage are at the least a half level above sidewalk grade. These units are connected to the public realm by way of decks. The residential unit at the northeast corner is connected to the realm through large windows and a large patio located at the northeast corner of the site.

E-I Provide landscape buffering at curb along the busy urban Jackson sidewalk Thoughtful landscape buffering has been provided along the busy urban street

E-I Re-consider the landscape planter along the east 2/3 of Jackson The landscaping along Jackson has taken into consideration the ground level uses along Jackson Street, and has been designed accordingly.

E-I Advised courtyard to be urban on North end and more planted towards alley The courtyard maintains a highly retail feeling throughout the northern portion. The gates, seating elements and soffit materiality of the bridge help introduce a less urban scale, while still maintaining a public sensitivity.



VIEW FROM THE CORNER OF 18TH AND JACKSON

THE ATLANTIC FLATS - DPD #3015260

RELEVANT GUIDELINES

ELEVATIONS







WEST ELEVATION

EAST ELEVATION



••••••Private Residential Patios



COURTYARD EAST ELEVATION

THE ATLANTIC FLATS - DPD #3015260

ELEVATIONS

FLOOR PLANS





 $\mathbf{n}\mathbf{k}$ Nicholson Kovalchick architects









EAST / WEST SECTION THROUGH RETAIL SPACE

RETAIL AT LEVEL B/PI

FLOOR PLANS

FLOOR PLANS







LEVEL 3

 $\mathbf{n}\mathbf{k}$ nicholson kovalchick architects





DESIGN REVIEW RECOMMENDATION

FLOOR PLANS

MATERIALS



NORTH FACADE AT COURTYARD





2 LAMINATE PANEL

(3) WOOD OR SIMILAR

 ${\color{black}nk}$ Nicholson Kovalchick architects

(4) WOOD SOFFIT









CORNER OF 18TH AVENUE S & ALLEY



5 PICKET RAIL BALCONY



6 VINYL WINDOW SYSTEM



⑦ STOREFRONT: ANODIZED ALUMINUM

THE ATLANTIC FLATS - DPD #3015260

MATERIALS



(8) GLASS RAIL BALCONY

LANDSCAPE



SYMBOL	BOTANICAL NAME / COMMON NAME	SIZE
STREET TREES	(SPECIES SUGGEST BY SDOT LANDSCAPE ARCHITECT, SHANE DEWALD VIA EMAIL, 9/11/1:	3)
	CARPINUS JAPONICA / JAPANESE HORNBEAM	2" CAL.
·	CORNUS 'EDDIE'S WHITE WONDER'/ EDDIE'S WHITE WONDER	2" CAL
D	ACER TRIFLORUM/THREE FLOWER MAPLE	2" CAL
0	ACER PALMATUM 'SANGOKAKU' / CORA BARK MAPLE	^L 2" CAL.
-	ACER PALMATUM/ JAPANESE MAPLE	2" CAL.
	ACER CIRCINATUM/VINE MAPLE*	2" CAL.

BS & GROUNDCOVERS				
	BUXUS MICROPHYLLA 'WINTER GEM'/ JAPANESE BOXWOOD	1 GAL.		
	LONICERA PILEATA / BOXLEAF HONEYSUCKLE	1 GAL.		
	VIBURNUM DAVIDII / DAVID'S VIBURNUM	1 GAL.		
98889	LIRIOPE SPICATA / CREEPING LILYTURF	1 GAL.		
0000	POLYSTICHUM MUNITUM / SWORDFERN	1 GAL.		
	EUPHORBIA ROBBIAE / EUPHORBIA	1 GAL.		
	NANDINA DOMESTICA 'MOON BAY'/COMPACT HEAVENLY BAMBOO	1 GAL.		
	VIBURNUM BODNANTENSE 'DAWN' / BODNANT VIBURNUM	5 GAL.		
•				
	PHYLLOSTACHYS AUREA / GOLDEN BAMBOO	5 GAL.		
	SASAELLA RAMOSA / DWARF BAMBOO	1 GAL.		

.

	ILEX CRENATA 'CONVEXA'	5 GAL.
	LONICERA PILEATA / BOXLEAF HONEYSUCKLE**	1 GAL.
	VIBURNUM DAVIDII / DAVID'S VIBURNUM *	1 GAL.
	LIRIOPE SPICATA / CREEPING LILYTURF	1 GAL.
	POLYSTICHUM MUNITUM / SWORDFERN *	5 GAL.
	OPHIOPOGON PLANISCAPUS 'NIGRESCENS'/ BLACK MONDO GRASS	1 GAL.
	EUPHORBIA ROBBIAE/EUPHORBIA	5 GAL.
	NANDINA DOMESTICA 'MOON BAY'*	5 GAL.
	MAHONIA REPENS/CREEPING MAHONIA*	1 GAL.
	FRAGARIA CHILOENSIS/BEACH STRAWBERRY*	1 GAL.
	PENNISETUM ALOPECUROIDES 'LITTLE BUNNY'/ LITTLE BUNNY DWARF FOUNTAIN GRASS	5 GAL.
	HELICTOTRICHON SEMPERVIRENS / BLUE OAT GRASS*	1 GAL.
• •	• • • • • • • • • • • • • • • • • • • •	



LANDSCAPE PLAN





ISOLA JACKSON • Karen Kiest | Landscape Architects

.

DESIGN REVIEW RECOMMENDATION

STACCATO COURT





LANDSCAPE

LANDSCAPE





2 0 0 Δ H ш Т H 0 Fire and Friends

υ R



BBQ and Furnishings





Rooftop Trees

ISOLA JACKSON • Karen Kiest | Landscape Architects

nk NICHOLSON KOVALCHICK ARCHITECTS



Furnishings & Lights

Green roof



seat deck

ROOF

.



Carpinus japonica Japanese Hornbeam



Cornus 'Eddie's White Wonder' Eddie's White Wonder Dogwood



Acer triflorum Three Flower Maple



Acer palmatum 'Sangu Kaku' Coral Bark Maple



Acer palmatum Japanese Maple (green)

. .



Liriope spicata Lilyturf Compact Heavenly Bamboo



Euphorbia robbiae/ Euphorbia



Japanese Boxwood



' Little Bunny'/ Dwarf

Fountain Grass



Viburnum davidii David's Viburnum

Lonicera pileata Boxleaf Honeysuckle



Sasaella ramosa Sasa Bamboo





Othio. plan. 'Nigrescens' Black Mondo Grass



ISOLA JACKSON • Karen Kiest | Landscape Architects

THE ATLANTIC FLATS - DPD #3015260

LANDSCAPE

Acer circinatum Vine Maple



Pieris 'Cavatine' Cavatine Pieris

PLANTING

JACKSON STREET EXPERIENCE

RELEVANT DESIGN GUIDELINES 18TH AND JACKSON CONSTRAINTS ENLARGED PLANS AND ELEVATIONS LANDSCAPE DESIGN RESPONSE TO BOARD CONCERNS

 \mathbf{nk} Nicholson Kovalchick architects

CURRENT DESIGN

At EDG, the board provided the following guidance regarding the Jackson Street **Experience**:

A-2 (now CS2 & CS3) Address the narrow moat and steps proposed at any retail building face

All entrances have been revised to eliminate steps (moats)

A-2 (now CS2 & CS3) Preferred true retail along the entire Jackson Street frontage The corner at S Jackson Street % 18th Avenue S is 100% Commercial use, as is the entirety of 18th Avenue S. As the project progresses east along Jackson Street, the commercial uses become flexible in nature. The spaces flanking the courtyard address both the sidewalk realm as well as the courtyard to stay connected with the public while also encouraging commercial use through the Courtyard.

A-2 (now CS2 & CS3) Endorsed the full retail wrap at the corner and along all of 18th Avenue

The S Jackson St/18th Ave S corner is 100% Commercial use, including a double height retail, with mezzanine directly at the corner

A-2 (now CS2 & CS3) Supported the recessed retail and widened sidewalk at the corner

Recessed retail and widened sidewalk have been maintained

A-2 (now CS2 & CS3) Address the narrow moat and steps proposed at any retail

building face

All entrances have been revised to eliminate steps (moats)

A-2 (now CS2 & CS3) Address any blank wall below the 2-3 elevated residential units

Windows and material patterning have been used to mitigate blank walls

A-2 (now CS2 & CS3) Resolve the street edge east of the uses East of the Main Residential Lobby

Landscaping and entry locations have been used to resolve the street edge

A-2 (now CS2 & CS3) Provide large scale elevations of the first two floors along lackson

Large scale elevations, of the first two floors, have been provided for clarity

A-6 (now CS2, CS3, & PL3) L/W units to be highly commercial character at Jackson street

Large storefront windows have been provided at Live/Work Units

B-I Provide N/S cross-sections to understand sidewalk/grade and alley conditions A series of N/S cross-sections have been added to help understand the relationship of the uses to the ground level.

C-2 High quality materials and details on all sides

The same high-quality building materials used on all sides of the building to create continuity of design.

the entrances along Jackson Street.

D-12 Residential units along Jackson to maintain contact with the public realm The residential units along the majority of Jackson St are at least a half level above the sidewalk and are connected to the public by decks. The residential unit at the NE corner is connected to the public through large windows and a patio located at the NE corner of the site.

D-12 The L/W units facing Jackson may exhibit a more commercial condition The L/W units at the corner of the courtyard contain large storefront windows and wrap the corner, bringing the public into the courtyard.

E-I Provide landscape buffering at curb along the busy urban lackson sidewalk Thoughtful landscape buffering has been provided along the busy urban street

E-I Re-consider the landscape planter along the east 2/3 of Jackson The landscaping along Jackson has taken into consideration the ground level uses along Jackson Street, and has been designed accordingly.



JACKSON STREET EXPERIENCE

D-I Encouraged generous entries to the Jackson entrances

Thoughtful Landscaping, deliberate signage and expansive sidewalks intensify the feeling of

JACKSON STREET EXPERIENCE RELEVANT DESIGN GUIDELINES



LIVE/WORK COURTYARD FROM 19TH AVENUE

- C-2: High quality building materials and detailing used throughout
- • A-7:The 'Bridge' over courtyard has been lightened
- • D-I: The Courtyard will be fully public during daylight hours, with highly transparent night gates
- • A-6 (now PL1, PL2, & PL3): Generous storefront at Live/Work units



THE ATLANTIC FLATS - DPD #3015260

JACKSON STREET EXPERIENCE **RELEVANT DESIGN GUIDELINES**

JACKSON STREET EXPERIENCE RELEVANT DESIGN GUIDELINES



BUILDING CORNER AT 18TH AVENUE & JACKSON STREET

• • C-2: High quality building materials and detailing used throughout

- • A-2 (now CS2 & CS3): Generous canopy at main retail corner
- • A-2 (now CS2 & CS3): Recessed retail and widened sidewalk at corner
- A-2 (now CS2 & CS3): Retail wraps and extends all the way along 18th Avenue
- • A-2 (now CS2 & CS3): Monumental Stairs solution for 18th & Jackson corner

A transition is required at the corner of 18th & Jackson in order to provide reasonable slopes for pedestrians

- Existing grades are steep on both S Jackson St and 18th Avenue S
- Slope without planters or steps to accommodate grade change would be 17%, too steep to be acceptable.

Other Constraints

- Curb ramps need to be rebuilt to meet accessibility standards
- Curb return with a radius smaller than City Standards
- Utility pole conflict at the curb ramps
- Building is setback from the ROW •
- 2% maximum cross slopes on sidewalks in the ROW



ALTERNATE A - SEATS & PLANTERS



ALTERNATE B - STAIR & PLANTERS







THE ATLANTIC FLATS - DPD #3015260

JACKSON STREET EXPERIENCE **18TH & JACKSON CORNER CONSTRAINTS**

ALTERNATE C - MONUMENTAL STAIR

JACKSON STREET EXPERIENCE

ENLARGED PLANS AND ELEVATIONS: LOBBY, LIVE/WORK COURTYARD

A-2 STREETSCAPE COMPATIBILITY

At EDG, the board requested large scale elevations of the first two floors along Jackson Street in alignment with the first 20 ft of depth of the corresponding floor plans to better evaluate the sloping street edge.





SECONDARY RESIDENTIAL ENTRANCE AND COURTYARD ALONG JACKSON

 $\mathbf{n}\mathbf{k}$ Nicholson Kovalchick architects





Soffit Lighting at Bridge

THE ATLANTIC FLATS - DPD #3015260

JACKSON STREET EXPERIENCE COURTYARD SECTION

JACKSON STREET EXPERIENCE ENLARGED PLANS AND ELEVATIONS: LEASING, LOBBY, RETAIL



PRIMARY RESIDENTIAL ENTRANCE AND RETAIL ALONG JACKSON

$\mathbf{n}\mathbf{k}$ Nicholson Kovalchick architects



Exterior Lighting at Street Level, Typical ELEVATOR LOBBY ELEVATOR LOBBY ELEVATOR LOBBY • RETAIL RETAIL **SECTION A**







Metal Canopy at Street Level Retail

Metal Canopy with Wood Soffit at Street Level Residential

THE ATLANTIC FLATS - DPD #3015260

JACKSON STREET EXPERIENCE LOBBY AND RETAIL SECTIONS



SECTION B

JACKSON STREET EXPERIENCE LANDSCAPE DESIGN





MORSE CODE SEATING CUBES



RESIDENTIAL LANDSCAPE PLANTERS



COURTYARD SEATING

 $\mathbf{n}\mathbf{k}$ Nicholson kovalchick architects



COURTYARD PAVERS

RESPONDING TO SITE CHARACTERISTICS A-I

- Building entrances are located at grade to allow for a smooth, pleasant pedestrian experience
- The building responds to the significant east-west slope of the site by stepping down as it gets closer to Jackson St.A roof deck is located at the step at the western edge of the building
- Roof Deck is oriented to capture 270 degree views from the skyline to the bay to Mt. Rainier

A-2 STREETSCAPE COMPATIBILITY (now CS2 & CS3)

At EDG, the board expressed a preference for true retail experience along the entire Jackson Street frontage but "questioned the narrow moat and steps proposed at any retail building face" and "any blank wall below the 2-3 elevated residential units".

- The exterior steps have been eliminated, creating a direct connection between the public realm and the retail spaces.
- Project is designed to encourage emerging development in the neighborhood, with the more public spaces located along Jackson St.
- Building entrances at street level increase connectivity and interaction with the street.
- Canopies are located above all building entrances to provide • weather protection at a pedestrian-friendly scale
- Retail space is located at highly visible 18th & Jackson corner. The sidewalk outside is widened to allow for pedestrian activity and possible exterior seating.
- Since the EDG meeting, the retail space proposed in the building has increased from 5.000 to 14.000 sf.
- The interior courtyard continues the path of 19th Street after it dead-ends into Jackson. The courtyard connects to the 10' landscape buffer at the rear of the site
- L/W units along lackson are highly commercial in character and are • designed to draw people into the semi-public courtyard and the L/W units organized around it.
- The majority of the Jackson Street frontage is either true retail or • Live/Work Units that can easily be converted to true retail in the future.

TRANSITION BETWEEN RESIDENCE AND STREET (now A-6 PL1, PL2, & PL3)

At EDG, the board agreed lackson Street Live/Work units should have a "highly commercial character" and encouraged generous entries for the street facing live/work units.

- · Canopies are provided at all Live/Work and building entrances for weather protection
- Live/Work units all have primary entrance from the courtyard. The largest Live/Work unit, at the northwest corner has a secondary entrance at grade on Jackson St.
- The Live/Work units at the corner of the Courtyard are to 'Anchor' the courtyard and wrap the corner to draw the public into the courtyard.
- Primary Residential Lobby is accessed directly from the sidewalk.A small ramp is required for Secondary Lobby to accommodate grade change.
- Residential units above the Leasing Office are between 5' and 10' above the sidewalk grade. The Leasing Office projects farther north than the levels above, allowing these units an exterior deck space that addresses the sidewalk.

HEIGHT, BULK, AND SCALE COMPATIBILITY B-I

- The project is part of the zoning transition from a 65' height limit to the north to a 30' height limit to the south.
- The building steps with the grade change to avoid the appearance of an unbroken, continuous mass.
- The building is also broken by the introduction of the large, urban courtyard that aligns with 19th Street, the private patio spaces along the alley, and by vertical stepping and erosion of the massing.
- The building is setback slightly along Jackson St to provide a widened sidewalk

C-2 ARCHITECTURAL CONCEPT AND CONSISTENCY

- Two complementary shades of gray integral color laminate panels are used to make the "towers" focal points of the building
- Wood or similar will be used at the prominent 18th & Jackson corner
- Entrance canopies are metal and glass at more public, commercial entrances and transition to wood soffits at residential

C-4 **EXTERIOR FINISH MATERIALS**

- throughout

PEDESTRIAN OPEN SPACES AND ENTRANCES D-I

D-12 RESIDENTIAL ENTRIES AND TRANSITIONS

- level

LANDSCAPING TO REINFORCE DESIGN CONTINUITY WITH ADJACENT SITES

E-1

- from car traffic
- properties

JACKSON STREET EXPERIENCE **RESPONSE TO BOARD CONCERNS**

• The same building materials have been used on all sides of the building for continuity of design. High quality materials are used

The facade of the building shifts to a more residential scale as it faces the alley. The windows are smaller and located to maximize privacy for the neighbors

• Balconies along Jackson Street are steel and glass, reflecting the more public street face of the building. Balconies along the alley are a picket rail more residential in appearance that provides more opacity and privacy

• Building is set back from the property line at the NW corner to allow for planting and seating, as well as pedestrian traffic

• Large central courtyard addresses the street while encouraging access to the Live/Work spaces that line its interior

At EDG, the board encourages street entries for all residential non-Live/Work units facing Jackson Street.

• Landscaping will be used at residential unit in NE corner to provide privacy and visual interest. All other units are at least 5' above street

• Residential units 5-10' above grade along Jackson have exterior patios to activate the street

At EDG, the board expressed concern about the residential appearance of the continuous landscape planter along a majority of Jackson Street.

• Landscape along Jackson shall be more residential in appearance as it moves away from 18th

• Street trees and planters along 18th and Jackson provide a buffer

10' Landscape buffer along the alley will soften building for adjacent

I8TH AVENUE EXPERIENCE

RELEVANT DESIGN GUIDELINES RESPONSE TO BOARD CONCERNS

 $\mathbf{n}\mathbf{k}$ Nicholson kovalchick architects



LOOKING SOUTHEAST AT 18TH AND JACKSON

18TH AVENUE EXPERIENCE

At EDG, the board provided the following guidance regarding the 18th Avenue

A-2 (now CS2 & CS3) Encouraged the full retail wrap at the corner and along all of

The corner at S Jackson Street & 18th Avenue S is 100% Commercial use, as is the

A-2 (now CS2 & CS3) Supported the recessed retail and widened sidewalk at the

Recessed retail and widened sidewalk have been maintained

A-2 (now CS2 & CS3) Address the narrow moat and steps proposed at any retail

All entrances have been revised to eliminate steps (moats)

A-10 Supported prominent double height retail at corner

A-10: "Frame" announces project as it becomes visible to those traveling up the hill

C-4: High quality materials used throughout

A-10: Double height storefront at retail reads as glass box tucked under the

• A-2 (now CS2 & CS3): The corner of S Jackson St & 18th Ave S is 100% Commercial use. Retail space wraps at corner and continues along all of 18th Ave S

••••• A-10: At-grade entrances on S Jackson St and 18th Ave S

••••• A-2 (now CS2 & CS3): Recessed retail and widened sidewalk

••••• A-2 (now CS2 & CS3): Monumental steps to address grade change

ALLEY EXPERIENCE

RELEVANT DESIGN GUIDELINES NEIGHBOR PRIVACY STUDY PARKING AND VEHICLE ACCESS LANDSCAPE DESIGN RESPONSE TO BOARD CONCERNS

 ${\rm nk}$ Nicholson Kovalchick architects

CURRENT DESIGN

At EDG, the board provided the following guidance regarding the Alley Experience:

A-5 (now CS2, CS3, & PL3) Alley facade to compose windows and balconies in consideration of neighbors

Windows and balconies are located to maximize privacy for the neighbors. Landscape at ground level provides additional buffer.

A-5 (now CS2, CS3, & PL3) Consider privacy for both the existing neighbors and proposed building

Smaller windows and more opaque deck rails have been used to address privacy along the south side of the building

A-6 (now PL1, PL2, & PL3) L/W units should exhibit the highly transparent character at courtyard

Large storefront windows have been provided at Live/Work units

A-6 (now PL1, PL2, & PL3) L/W units facing the alley should include landscaping and more defined stoops

SDOT has prohibited permanent work in the alley. All Live/Work units are orientated to the central courtyard

A-8 Requested one parking access portal, as far west on the alley as possible One parking garage entry has been eliminated. In order to eliminate one parking entrance, and therefore combine the parking levels, the easternmost entrance to the garage needed to be maintained.

A-8 The parking access should consider headlight impacts on neighbors Per neighbor request, a single garage entrance has been provided. Currently, a fence and landscaping are located directly across the alley from the entrance

A-8 Extra-generous sight lines at the alley intersection with 18th for safety *Extra-generous sight lines at the alley intersection with 18th have been provided*

B-I Create a finer grain scale, along South facade, facing the less intensive zone The south facade maintains the character and materiality of the north facade at a finer scale. It has smaller windows and more opaque balconies for neighbor privacy

C-2 High quality materials and details on all sides

The same building materials have been used on all sides of the building to create continuity of design. High quality materials have been used throughout

C-4 Same material palette at Jackson and alley but in two distinctly different ways The south facade maintains the character and materiality of the north facade at a finer scale. It has smaller windows and more opaque balconies for neighbor privacy

D-7 Any gates or fences should be highly transparent and as low as possible Gates are provided at each end of the courtyard. These are highly transparent and will remain open during the day

E-3 Create a 10 ft landscape strip on the alley, in consultation with SDOT A 10 ft landscape buffer has been approved by SDOT and will be provided



LOOKING NORTHEAST AT 18TH AND ALLEY (JACKSON PLACE)

THE ATLANTIC FLATS - DPD #3015260

ALLEY EXPERIENCE

ALLEY EXPERIENCE **RELEVANT DESIGN GUIDELINES**



SINGLE PARKING ENTRANCE ALONG ALLEY

- C-2: High quality building materials and detailing used throughout
- A-5 (now CS2, CS3, & PL3): Windows and balconies are located to maximize privacy for neighbors
- A-5 (now CS2, CS3, & PL3: Smaller windows and more opaque decks on the south elevation

..... A-8: Single garage entrance per Board request

•••••• A-8: Loading zone per Board request

C-2: High quality building materials and detailing used throughout

C-4: Same material palette used differently; wood soffit ••••• under bridge

A-6 (now PLI, PL2, & PL3): Large storefront windows at •••••• Live/Work units



COURTYARD ENTRANCE AT ALLEY

ALLEY EXPERIENCE **RELEVANT DESIGN GUIDELINES**

ALLEY EXPERIENCE

NEIGHBOR PRIVACY STUDY





ALLEY ELEVATION AND OVERLAPPING GLAZING WITH NEIGHBOR BUILDINGS





- 40' ROW helps provide privacy for neighboring properties across the alley
- 10' landscape buffer in alley provides additional screening between properties
- north
- north facade
- Very few new windows are located directly across the alley from existing windows





SECTION A

nk Nicholson Kovalchick Architects

- Balconies on south facade are less transparent than balconies on the
- Balconies are located where building is set back between 18-30' from property line and on upper levels of east end of facade
- The windows facing onto the alley are narrower than those on the

Overlapping glazing between project and neighboring buildings








SINGLE PARKING ENTRANCE AND INTERNAL RAMPING CIRCULATION

THE ATLANTIC FLATS - DPD #3015260

ALLEY EXPERIENCE PARKING AND VEHICLE ACCESS

A-8: Since EDG, the west entrance has been eliminated, per Board request and two internal levels are linked with internal ramping. Single parking entrance is located roughly at the project midpoint to work with the topography

A-8:Traffic Impact Analysis found the new project will have no significant impact on congestion in the alley based on the number of garage entrances

ALLEY EXPERIENCE LANDSCAPE DESIGN





10' LANDSCAPE BUFFER TREES

COURTYARD SEATING

 ${\color{black}nk}$ Nicholson Kovalchick architects



COURTYARD PAVERS

A-5 RESPECT FOR ADJACENT SITES (now CS2, CS3, & PL3)

At EDG, the board agreed windows and balconies along the alley facade should be carefully composed to avoid overly encroaching on the privacy of the buildings across the alley

- The project is in the center of a greater zoning transition from a CI-65 zone to the north across Jackson, to the NC3-40 zoning of the project site to LRI zoning across the alley. This stepping down in allowable height from 65' to 40' to 30' helps this transition
- The fact that this step-down happens from north to south also helps limit the amount of shadow cast by the taller projects on the shorter projects.
- Project will provide 10' landscape buffer in alley
- Heavily modulated facade helps break up the building
- The windows facing onto the alley are narrower than those on the north facade
- Very few new windows are located directly across the alley from existing windows
- The balconies on the alley side of the building are picket style to provide additional opacity and screening
- Balconies are located where building is set back between 18-30' from property line and on upper levels of east end of facade

A-8 PARKING AND VEHICLE ACCESS

- Parking access will be located off the alley
- Per the Board's recommendation, a single garage entrance will be provided
- The garage entrance is located directly across the alley from an existing fence and planting, minimizing headlight impacts on the neighbors
- Per the Board's recommendation, a loading zone will be provided on the alley, to the west of the garage

C-4 EXTERIOR FINISH MATERIALS

- The same building materials have been used on all sides of the building for continuity of design. High quality materials are used throughout
- The facade of the building shifts to a more residential scale as it faces the alley. The windows are smaller and located to maximize privacy for the neighbors
- Balconies along Jackson Street are steel and glass, reflecting the more public street face of the building. Balconies along the alley are a picket rail more residential in appearance that provides more opacity and privacy

E-I LANDSCAPING TO REINFORCE DESIGN CONTINUITY WITH ADJACENT SITES

- 10' Landscape buffer along the alley will soften building for adjacent properties
- Courtyard becomes more planted as it transitions to the alley

E-3 LANDSCAPE DESIGN TO ADDRESS SPECIAL SITE CONDITIONS

At EDG, the board recommended that the alley facing Live/Work units should use landscaping and include defined stoops, but was equally important to allow an eyes-on-the-alley through window placement at low landscaping.

- The eyes-on-the alley approach, especially at the courtyard will be maintained
- SDOT will not allow stoops or other permanent construction in the alley
- Project will take advantage of wide alley by providing 10' planting buffer

ALLEY EXPERIENCE RESPONSE TO BOARD CONCERNS

COURTYARD EXPERIENCE

RELEVANT DESIGN GUIDELINES RESPONSE TO BOARD CONCERNS

 $\mathbf{n}\mathbf{k}$ Nicholson kovalchick architects

CURRENT DESIGN

At EDG, the board provided the following guidance regarding the Courtyard:

A-6 (now PLI, PL2, & PL3) L/W units to exhibit highly transparent character fronting the communal realm

Large storefront windows have been provided at Live/Work units

A-7 The 'Bridge' over the courtyard should be 'lightened'

The 'Bridge' has been pushed back further to align with the building inset at the back of the courtyard

D-I Courtyard to be fully public during daylight hours

Courtyard will be fully public during the day. There will be exterior access to six of the eight Live/Work units at all times

D-1 Night gates to be highly transparent, fully folding, and recessed 15' from PL Night gates are to be as transparent as possible while still providing the necessary security. Gates are located underneath the 'Bridge' and integrated with the landscaping. Front gate is set back >50' from the property line. The rear gate is 12' from the property line. D-I Any gates/fences to be highly transparent and as low as possible Night gates are to be as transparent as possible and extend to the bottom of the 'Bridge' above the courtyard

E-I Advised courtyard to be urban on North end and more planted towards alley Courtyard maintains a highly commercial feeling throughout the northern portion. The gates, seating elements, and soffit materiality of the bridge help introduce a less urban scale, while still maintaining a public sensitivity.



COURTYARD EXPERIENCE



VIEW OF COURTYARD WITH OPEN GATE



NORTH SECURITY GATE IN OPEN POSITION



NORTH SECURITY GATE IN CLOSED POSITION



PRECEDENT IMAGES OF CEDAR SLAT DESIGN

A-7: Courtyard continues path of 19th Street ••••••••• E-I: Street trees along Jackson ••••••• Live -Work E-1:Welcoming courtyard landscaping D-I: L/W entrances off the courtyard •••••••••••• ..Live.-. Work .<u>¥</u>... E-I: Covered area (Bridge above) •••••• 8 Hall Live -Work buffer along the alley

THE ATLANTIC FLATS - DPD #3015260

COURTYARD EXPERIENCE



EAST LOT LINE CONDITION

RESPONSE TO BOARD CONCERN

 \mathbf{nk} Nicholson Kovalchick architects

THE ATLANTIC FLATS - DPD #3015260





at the property line, or be pulled about 10 ft back with private patios, but they were certain there should be no public path through that narrow space. Since 40 ft of potential development is likely on the adjacent site, residential units that look onto that potential blank wall may be compromised. Design options should be presented at next meeting.

There is no path through the space. The preferred option is similar to that presented at EDG. The ground level units would have 10 ft wide patios and the upper units would be allowed to keep their windows.







SOUTH ELEVATION - PREFERRED LOT LINE CONDITION

EAST LOT LINE CONDITION

DEPARTURE REQUESTS

	DEVELOPMENT STANDARD	REQUIREMENT	PROPOSED	DEPARTURE AMOUNT	DEPARTURE RATIONALE	ASSOCIATED GUIDELINE
#1	Street Level Uses SMC 23.47A.005	No more than 20% residential use at street level street facing facade	25.8%	5.8%	While more than 20% of the facade is residential use, less than 20% of the facade appears residential in design. The bike room and lobbies have storefront windows, non residential, and mostly have 13' floor-to-floor. Additionally, while more than 20% of the storefront is residential use, the non-residential uses spill into the courtyard, providing greater than the equivalent of 100% of the street facing facade length in nonresidential uses.	A-1 Site Characteristics A-2 Streetscape A-6 Transition C-2 Consistency D-12 Entries
#2	Street Level Development Standards SMC 23.47A.008B	Floor of a dwelling unit along street level street facing facade shall be 4' above or 4' below or set back at least 10' from the sidewalk	Dwelling unit at NE corner: 2'-3" below sidewalk Setback 6'5" from Sidewalk	Dwelling unit at NE corner: I'-9" 3'-7"	This departure is requested because the sidewalk edge is within the property line. The residential use is set back 10' from the property line. There is a 6' landscape buffer between the dwelling unit and the sidewalk, and the building is 2'-3" below the sidewalk level to provide screening and privacy for the residents.	A-1 Site Characteristics A-2 Streetscape A-6 Transition C-2 Consistency

ESIDENTIAL USE @ STREET LEVEL CALCULATION (23.47A.005.C1):) S JACKSON STREET:				
NONRESIDENTIAL LENGTH 111.1+45.3+51.2+36.6	=	244.2 LF		
RESIDENTIAL LENGTH 23.1+16.7+45.2	=	85.0 LF		
OVERALL STREET LEVEL LENGTH 247.3+81.8	=	329.1 LF		
RESIDENTIAL USE @ STREET LEVEL 85/329.1	=	25.8%		
*DEPARTURE REQUESTED				

RATIONALE: COURTYARD IS FUNCTIONING AS ACCESSORY TO L/W UNITS, WHICH ARE COMMERCIAL USE. THE ENTIRE 18TH STREET FACADE IS NON-RESIDENTIAL. WHEN THE LENGTHS OF THE COURTYARD AND 18TH STREET ARE INCLUDED, RESIDENTIAL USE ACCOUNTS FOR ONLY 17% OF THE USE AT STREET LEVEL.

NO RESIDENTIAL USES ARE LOCATED DIRECTLY AT GRADE. THE ONLY RESIDENTIAL USES AT GRADE ARE THE PRIMARY AND SECONDARY LOBBIES, WHICH NEED TO BE AT STREET LEVEL FOR THE DESIGN OF THE BUILDING.

ADDITIONAL RESIDENTIAL USE @ 18TH STREET:		
NONRESIDENTIAL LENGTH 95.3 (FULL FACADE)	=	95.3 LF
RESIDENTIAL USE @ STREET LEVEL 0/95.3	=	0%
@ COURTYARD:		
NONRESIDENTIAL LENGTH 66 (FULL LENGTH OF COURTYARD)	=	66 LF
RESIDENTIAL USE @ STREET LEVEL 0/66	=	0%

RESIDENTIAL USE @ STREET LEVEL 85/490.4	=	17%
OVERALL STREET LEVEL LENGTH 329.1+95.3+66	=	490.4 LF
RESIDENTIAL LENGTH 85+0+0	=	85 LF
NONRESIDENTIAL LENGTH 244.2+95.3+66	=	405.5 LF
RESIDENTIAL USE @ STREET LEVEL @ ENTIRE PROJECT:		







STREET LEVEL DEVELOPMENT STANDARDS

DEPARTURE REQUEST





ADDITIONAL PROJECT INFORMATION

BOARD REQUESTED SECTIONS SHADOW STUDIES LIGHTING PLAN RECENT NK PROJECTS RECENT ISOLA PROJECTS

nk NICHOLSON KOVALCHICK ARCHITECTS

A-2 STREETSCAPE COMPATIBILITY (now CS2 & CS3)

At EDG, the board requested several sections cut through the project showing the different treatments of ground level conditions on Jackson Street versus the alley, and to show the project relationship to the neighbors across the alley.



At-grade entrance to retail space • • • • • • • • • • • •

JACKSON STREET AND ALLEY RELATION AT SOUTH RETAIL



JACKSON STREET AND ALLEY RELATION AT SOUTH PATIOS



JACKSON STREET AND ALLEY RELATION AT PARKING ENTRANCE

THE ATLANTIC FLATS - DPD #3015260

JACKSON STREET SECTIONS





SHADOW STUDIES



MARCH / SEPTEMBER 21, 10 AM



JUNE 21, 10 AM



DECEMBER 21, 10 AM



MARCH / SEPTEMBER 21, NOON



JUNE 21, NOON







MARCH / SEPTEMBER 21, 2 PM



JUNE 21, 2 PM



DECEMBER 21, 2 PM







LIGHTING PLAN

() SOFFIT LIGHTING







③ PATH LIGHTING



THE ATLANTIC FLATS - DPD #3015260

LIGHTING PLAN

RECENT NK PROJECTS



WESTLAKEVILLAGE

222 VIEW APARTMENTS

CHELAN RESORT SUITES



ARTHOUSE



H2O APARTMENTS - LEED H MIDRISE PILOT GOLD TARGET



APERTURE OF FIFTH

 ${\color{black}nk}$ Nicholson Kovalchick architects



THE DAKOTA



BROADSTONE KOI APARTMENTS - LEED NC CERTIFIED TARGET



MIST APARTMENTS - LEED NC SILVER TARGET

RECENT ISOLA HOMES PROJECTS













THE ATLANTIC FLATS - DPD #3015260