# 801 BLANCHARD

2115 / 2121 WESTLAKE AVE SEATTLE, WA 98121 PROJECT # 3037037 - EG

EARLY DESIGN GUIDANCE 2 DATE: 7/6/2021



HANDEL ARCHITECTS LLP





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#### **Development Objectives**

The development at 2115 & 2121 Westlake Ave (aka 801 Blanchard) proposes a new high-rise of approximately 46 stories and 484' in height, with several below-grade floors for parking and mechanical, and with an approximate total area of 525,000 gross square feet. The program is primarily residential, with approximately 400 residential units planned, plus amenity space, lobby, back-of-house space, and street-level retail.

The project aims to creatively infill an under-utilized downtown parcel which currently supports surface level parking only. The parcel has a challenging "L" shaped plan; therefore the project will be designed around, and partially cantilevered over, the existing 4 story Butcher's Table building to the north and the existing 1 story Shake Shack building to the south. The development team has secured agreements for air easements with the neighboring parcels on the block through outreach and financial partnerships. The objective is to preserve the neighboring structures in continuous operation while enhancing the form and vitality of the block with high density housing and retail services.

Urban residential and retail service are the character defining uses of the vicinity, which support the expanding mixed-use office habitat to the south and west. The position and use of the project will enrich and activate the urban environment in several ways. The location and streetscape improvements will promote pedestrian commuting. The development will complete the Green Street improvements on Blanchard St. creating a gateway connection between the green street and Westlake Ave, a transit corridor. The project will also infill Westlake providing continuity of active use retail at the street front.



SILVERSTEIN WESTLAKE OWNER LLC. \_ HANDEL ARCHITECTS LLP. \_ EDG #2\_ July 6, 2021

# ZONING AND PARCEL



ZONING: DOWNTOWN MIXED COMMERCIAL (DMC 240/290-440)

USE: MIXED RESIDENTIAL AND COMMERCIAL

HEIGHT: **RESIDENTIAL:** 290 - 440 FT MAX.



PROJECT SUMMAR	Y		P.L.	F	⊃.L.
		MECHANICAL -		$\rightarrow$	
		AMENITY -		>	
ADDRESS:	2115 / 2121 Westlake Avenue ; a.k.a: 801 Blanchard St.			10,775 sf 10,775 sf	i V
				<u>10,775 sf</u> 10,775 sf	
				10,775 sf	₩ ₩ ₩
PLOT AREA:	9,111 sf / 5,623 sf		( 	<u>10,775 sf</u> 10,775 sf	1 1 1
		Cantilever over —		10,775 sf 10,775 sf	 -+ -
ZONING:	Downtown Mixed Commercial ("DMC") 240/290-440	Shake Shack		10,775 sf 10,775 sf	
		Air Easement		10,775 sf	
				10,775 sf 10,775 sf	- -   -
PROJECT TYPE:	Mixed-Use Residential Apartments / Retail			10,775 sf	
	I		/-/-/-	10,775 sf 10,775 sf	+-
				10,775 sf 10,775 sf	ŢŹ
HEIGHT:	440' (484' with 10% bonus (23.49.008))			10,775 sf	+ 
		RESIDENTIAL —		10,775 sf 10,775 sf	[
				10,775 sf 10,775 sf	
TOTAL GSF:	525,000 sf			10,775 sf	
				10,775 sf 10,775 sf	
			/////	10,775 sf	-+ -
NUMBER OF UNITS:	400-415 units			10,775 sf 10,775 sf	
				10,775 sf 10,775 sf	.↓_
				10,775 sf	Ĭ/
RESI SQUARE FOOTAGE:	425,900 sf		/_/_/4	10,775 sf 10,775 sf	-4 - 1
				10,775 sf 10,775 sf	Ϊ/ τ-
AMENITY SQUARE FOOTAGE:	9,325 sf	RESIDENTIAL—		> 7,803 sf	
	2 200 of			7,803 sf 7,803 sf	
RETAIL SQUARE FOOTAGE:	2,200 sf	AMENITY/MECH —		7,803 sf 7,803 sf	-
PARKING STALLS:	Approximately 100 Spaces	· LOBBY/RETAIL —		8,116 sf	f E
		SHA SHA		¥ 8,665 sf	1.
BIKE PARKING STALLS:	Approximately 325 Long Term Spaces			8,919 sf	
	Approximately 20 Short Term Spaces	PARKI	NG>	8,919 sf 8,919 sf	
				8,919 sf 8,919 sf	-
				8,919 sf	]



#### EXISTING SITE PLAN



#### ITEMIZED RESPONSE TO EDG #1 - BOARD RECOMMENDATIONS

	Guidance	
	MASSING AND ARCHITECTURAL CONCEPT	
1. a.	After considering the three massing options, architectural concepts, site constraints and response to context, the Board ultimately recommended the project return for a second EDG meeting. The Board requested that two or three massing options be prepared in response to guidance. (A-1, B-1, B-3, B-4)	Following the board' guidance, the design team has prepared two re 4, the Revised Diamond, and Concept 5, Fulcrum.
b.	The Board evaluated the merits of each architectural concept, but did not support the execution of any singular concept in its entirety. The Board specifically prioritized Downtown Design Guidelines A-1, Respond to the Physical Environment, and B-1, Respond to the Neighborhood Context. i. The Board noted that the Option 2 "plate shift" concept results in the most geometrically simple form and creates the perception of a slender tower from several vantage points along Westlake Ave, whereas Option 1 and Option 3 are too bulky; in part because Option 1 appears to be an expression of the zoning envelope. ii. The Board noted that the Option 3 "diamond" concept has potential, but was concerned that it broadens the mass and contributes to the perception of bulk. (A-1, B-1)	The intent of Concept 4 is to improve upon Concept 3 by incorpora geometric simplicity creating the perception of a slender tower from Concept 4 proposes a faceted plan shape as a response to the non adjacent tower plan forms that are curved, faceted or pivoted with th McKenzie, Enso, Stratus and Amazon Re-invent are such influential bu The massing has been modified to have 2 building skin expressions series of vertical segments, rather than as a monolith. An additional v which was previously bulky in appearance. The modifications are inte appearance of slender vertical forms (B4.1), especially from significan Concept 5 is a entirely new massing proposal. The concept seeks to priority Guidelines raised by the Board, and to fully comply with the U Concept 5 equally distributes the tower mass on each side of the tr the intersection of 3 streets is echoed in the building form which is ch or 'pinwheel'. (A-1.1.a.) The massing yields slender vertical profiles from
С.	The Board directed further study of the scale of the overhang above the existing 4-story building (Butcher's Table) and the negative space between the two structures. The Board stated that the resolution of the architecture of the overhang should inform the development of a well-proportioned building and consistent overall architectural expression, and specifically prioritized Downtown Design Guideline B-4, Design a Well-Proportioned & Unified Building. i. The Board admired the simplicity of the overhang of Option 1; however, they would like to see more relief granted to the existing building, but not necessarily to the extent of the angled overhang of Option 2 or the fac- eted overhang of Option 3. ii. The Board appreciated that the overhang of Option 2 contributed to a more slender form. iii. The Board generally supported the unique expression of the faceted overhang of Option 3, but was con- cerned that the language of the facet was not repeated elsewhere. The Board recommended further study of reducing the scale of the facets by half – so as to not detract from the adjacent buildings – and incorporating the language of the facet into other aspects of the design for a uniform architectural expression. (B-1, B-4, B-4.1)	In Concept 4, The architectural language of the overhangs has been the whole of the building – base, middle, and top. (B-4.b) for a more This approach is intended to be an elegant transition that does not In Concept 5 the scale of the overhang has been reduced using a c articulated in an 'interlocking' pattern to be unified with the larger ma buildings, the size of the individual setback facets reflects the window The approach provides a scale modulation that is compatible with t (B-1.b)
d.	d. The Board acknowledged the possibility of future redevelopment on the adjacent site to the south (Shake Shack) and questioned how the proposed tower would relate to that mass. The Board requested a study in the second EDG packet that visualizes the tower in the context of the potential building envelope that could be achieved on the adjacent site. (B-1)	The height and slope of the southern overhang over the Shake Sha velopment of an approximate 65 ft. height at the site, which would al Table building. In this package, the mass of the potential future deve (B-1)
e.	e. The Board noted that the base of Option 1 and Option 3 better responds to the horizontal datums and scale of existing development along Westlake Ave and at the west corner, whereas Option 2 reads as a continuous flat plane from top to bottom. The Board recommended further study of how the scale of the base responds to the neighborhood context, is informed by the overall concept, and highlights the corner entry. (B-1, B-2.2, B-3, B-4)	In both Massing Concepts, the base building shape is aligned to h (B2.2) The western facade features a roof line aligned to the Butchers Shake Shack 1-story datum. (B-2.2.h.; B-3.2) In Concept 5, to further mitigate the bulk of the tower at the base, and expressed frames (B2.2h.; B-2.3.n.) modulated in sizes similar to

revised massing options, which are referred to as Concept

prating the merits of Concept 2 as noted by the boardn several vantage points along Westlake Ave.

onstandard shape of the block and the predominance of the street grid caused by Westlake Ave. (A-1.1.a.; B-1,d.) buildings.

ns. These skins alternate and emphasize the tower as a I vertical offset has been added at the 8th Street elevation tended to reduce the perception of bulk and create the ant vantage points along Westlake Avenue (A-1.1.f.)

to incorporate merits of the previous schemes, address e Upper-Level Setback along the Blanchard Green Street. triangular block. The non-standard shape of the block and characterized by 3 vertical masses interlocked in a triangle from multiple vantage points. (B-1,d.)

een unified to a simple vertical fabric, which is integral to re unified building.

ot compete with the existing buildings on the block (B-1.b).

a concept of terraced setbacks. The terrace setbacks are massing concept. (B-4) For coherence with the adjacent ow bay size of the existing buildings on the block. (B-4.1.b.) h the existing buildings and also provides adequate relief.

nack is designed to accommodate a potential future dealso closely match the horizontal datum of The Butchers velopment is indicated in half-tone in the massing images.

horizontal intervals of the existing buildings on the block. ers Table cornice and a belt course which continues the

e, the facade is gradually modified with deeper recesses o the existing buildings.

#### ITEMIZED RESPONSE TO EDG #1 - BOARD RECOMMENDATIONS

f.	f. The Board stated that overhead weather protection should be informed by the architectural concept and fit into the overall design, and specifically prioritized Downtown Design Guideline C-5, Encourage Overhead Weather Protection. (B-3.3,C-5)	In both concepts, overhead weather protection is provided at pedest frontage at Westlake at a height to align with the Shake Shack's adjace
	SITE DESIGN & ACCESS	
2.a.	a. The Board acknowledged the constraints of the site size and configuration, and appreciated the restrained approach to vehicular access through the proposed use of the port cochere and car elevators. In agreement with SDOT and SPU comments, the Board supported vehicular and service access from 8th Ave. The Board, however, was concerned that each massing option proposed the same site plan. (E-2)	In keeping with the Board's request, the design team has prepared to Concept 4 and Option B with Concept 5. The plans are distinct. Both options retain the port cochere and car elevators located as sup Operation is by full time Valet via the Porte Cochere. Effort is taken to integration, glazed and active waiting area, specialty lighting and finish dock access is located mid-block on 8th as supported by SPU to provid commercial service to The Butchers Table through an internal connecti pendently serviced in accordance with Clear Alley Program staging, ac affected by this Project. (E-3)
b.	b. The Board was concerned about the impacts of vehicular and service access on pedestrian and bicyclist safety, and did not support the location of the primary residential entry and lobby between two curb cuts on 8th Ave. The Board indicated a preference for the corner residential lobby – as depicted in the top left alternative layout on page 34 (PDF page 35) of the EDG packet – as it reduces impacts on the residential entry experience. The Board directed further study shifting pedestrian and bicyclist access points north away from the vehicular and service access as much as possible. If a corner residential lobby is not proposed, provide detailed studies demon- strating why it is not feasible. (C-1, C-4, E-1, E-1.1, E-1.2, E-2, E-3)	In accordance with the Board's recommendation, the corner resident (B). Option A offers the lobby entrance mid-block on 8th which is the mo- is expected to be a frequent method of travel for a building with a low route for residents to access their elevators and offers retail at the corn intersection. Option B enlivens the intersection by placing the primary Residential This links residents directly to the pedestrian experience of Blanchard, (C-1.c) The entrance will be marked by extra height lobby space, a dist
с.	c. In response to SDOT comments, the Board stated the site plan should accurately depict the required sidewalk widths on each frontage. The Board directed further study of SDOT recommendations for wider sidewalks or pedestrian clear zones and the Westlake & 7th Ave Design Concept Plan. (C-1, C-1.1)	Per Map 1C of SMC 23.49, and the Westlake & 7th Design Concept lake Avenue. Survey data indicates that the sidewalk width along West ly 16-feet wide on average to face of curb. As the project boundary rep with the remaining 70% occupied by existing buildings, an exception r quired sidewalk width be the existing sidewalk width, with no additional In accordance with the recommendations outlined in the Westlake an realm and improve pedestrian experience, new bike racks, expanded p the ROW frontage along Westlake Ave., Blanchard St., and 8th Ave. we elements. Additionally, a new curb bulb is proposed at the 8th Ave. an pedestrian crossing at this location.

estrian entries on 8th and Blanchard, and over the retail cent canopy feature. (B3.3 C-5)

two ground floor options, Option A is designed with

supported by SDOT, SPU, and Board, on 8th Avenue. to minimize and integrate the facility through architectural ishes such as distinctive paving. (C-4, E-1, E-2) Loading vide residential waste service to the new building and ction. The Shake Shack is separate property and indeadjacent to the proposed loading dock, and will not be

ntial lobby has been implemented in the preferred option

most convenient passenger pick up and drop offs, and ow parking ratio. The location provides the most direct orner of 8th and Blanchard bringing life and activity to the

tial Entrance at the Corner of 8th Street near Blanchard. d, the Green Street, and without crossing curb cuts. listinctive, recessed entrance bay and canopy. (C-4.1)

ot Plan, an 18-foot wide sidewalk is required along Westestlake Avenue adjacent to the project site is approximaterepresents only 30% of the block frontage on Westlake in request has been filed with SDCI, requesting the reonal setback, easement, or dedication.

and 7th Ave. Design Concept Plan, to enhance the public I planting, and new street trees are proposed within where possible in coordination with other streetscape and Blanchard St. Intersection, providing an improved

#### ITEMIZED RESPONSE TO EDG #1 - BOARD RECOMMENDATIONS

d. The Board considered the preliminary ground level landscape concept plan and supported the fact that it is generally consistent with the existing urban design language along each frontage. The Board encouraged further consideration of how the landscape plan can be designed to embrace entries and the residential lobby. (D-2)	Landscape plans have been revised and made unique for each grour the plans aim to continue and complete the existing urban design lang paving pattern and color has been utilized to distinguish and emphasiz
e. Regarding the design of the site, access and pedestrian realm, the Board specifically prioritized Downtown Design Guidelines C-1, Promote Pedestrian Interaction; C-4, Reinforce Building Entries; and E-3, Minimize the Presence of Service Areas. (C-1, C-4, E-3)	C-1 Pedestrian Interaction is promoted with a new curb bulb proposed C-4 Building Entries are reinforced with additional projections to canop pattern, and in scheme 5 double height a double-height lobby space a E-3 Services Areas have been minimized through the use of a private c area. Its use will be more controlled and less frequent compared to typ and integrate the facility through architectural integration, glazed and as distinctive paving. (C-4, E-1, E-2) Loading dock access is located mid tial waste service to the new building and commercial service to The B
DEPARTURES:	
At the time of the First Early Design Guidance meeting, the following departures were requested:	
1. Common Recreation Area (SMC 23.49.010.B.2): The Code requires a minimum of 50-percent of the required common recreation area to not be enclosed; a maximum of 50-percent may be enclosed.	Concept 4 requests a departure for exterior Common Recreation Area: The concept has been revised with a slight increase in the Exterior Ar has been added across levels 5 and 44.
a. For Option 2, the applicant proposes to allow 6,463 sf of exterior, unenclosed common recreation area, which is 44-percent of the total required common recreation area (14,734 sf) – a deficiency of 6-percent.	
b. For Option 3, the applicant proposes to allow 5,099 sf of exterior, unenclosed common recreation area, which is 35-percent of the total required common recreation area (14,734 sf) – a deficiency of 15-percent.	Concept 5 requests a departure for exterior Common Recreation Area. The concept offers 176 sq.ft. more exterior Common Recreation Area tailed in the presentation booklet. The Interior rectification Area will be
The Board indicated preliminary support for the design rationale for the requested departure from common rec- reation area requirements, provided that interior common recreation areas are designed to open up to adjoining exterior common recreation areas, such as through the use of roll up doors. (B-4.2)	mon recreation area.
2. Upper-Level Setbacks (SMC 23.23.49.058.E.2): Along designated Greet Streets, the Code requires a continu- ous upper-level setback of 15-feet above 45-feet. a. For Option 2, the applicant proposes to allow the building to encroach 7 to 15-feet into the required setback for a width of up to 59-feet for the full height of the building	Concept 4 requests a departure for Upper Level Setback at the Greer cept #3 presented at EDG #1.
b. For Option 3, the applicant proposes to allow the building to encroach 8 to 15-feet into the required setback for a width of up to 68-feet for the full height of the building above 45-feet.	Concept 5 (the preferred) is fully compliant with Upper Level Setbacks
The Board was not inclined to support the design rationale for the requested departure from upper-level set- backs – and stated that relief and a sense of openness along Green Streets is important. The Board heard public comment, but noted that reduced shadow impacts and structural limitations do not justify the departure request.	
	<ul> <li>generally consistent with the existing urban design language along each frontage. The Board encouraged further consideration of how the landscape plan can be designed to embrace entries and the residential lobby. (D-2)</li> <li>e. Regarding the design of the site, access and pedestrian realm, the Board specifically prioritized Downtown Design Guidelines C-1, Promote Pedestrian Interaction; C-4, Reinforce Building Entries; and E-3, Minimize the Presence of Service Areas. (C-1, C-4, E-3)</li> <li>DEPARTURES: At the time of the First Early Design Guidance meeting, the following departures were requested: 1. Common Recreation Area (SMC 23.49.010.B.2): The Code requires a minimum of 50-percent of the required common recreation area to not be enclosed; a maximum of 50-percent may be enclosed. a. For Option 2, the applicant proposes to allow 6,463 sf of exterior, unenclosed common recreation area, which is 35-percent of the total required common recreation area, (14,734 sf) – a deficiency of 6-percent. b. For Option 3, the applicant proposes to allow 5,099 sf of exterior, unenclosed common recreation area, which is 35-percent of the total required common recreation area (14,734 sf) – a deficiency of 15-percent. The Board indicated preliminary support for the design rationale for the requested departure from common recreation area requirements, provided that interior common recreation areas are designed to open up to adjoining exterior common recreation areas, such as through the use of roll up doors. (8-4.2) 2. Upper-Level Setbacks (SMC 23.23.49.058.E.2): Along designated Greet Streets, the Code requires a continuous upper-level setback of 15-feet above 45-feet. a. For Option 2, the applicant proposes to allow the building to encroach 7 to 15-feet into the required setback for a width of up to 59-feet for the full height of the building above 45-feet. b. For Option 3, the applicant proposes to allow the building above 45-feet. The Option 3, the applicant pro</li></ul>

bund floor option. As previously appreciated by the board, inguage along each frontage. As a response to comments, asize building entrances. (D-2, C-1, C-4)

ed at the 8th Ave.

opies, monumental doorways, change in sidewalk paving e at the corner of Blanchard and 7th.

e car elevator, which will be finished as a front of house typical buildings of this size. Effort is taken to minimize id active waiting area, specialty lighting and finishes such mid-block on 8th as supported by SPU to provide residen-Butchers Table through an internal connection.

ea:

Area proposed at EDG #1. 191 sq.ft. of exterior space

ea.

rea than proposed in Concept 4, and the areas are debe designed to upon up to the adjoining exterior com-

een Street and the request remains the same as for Con-

cks.

#### PREVIOUS 3 MASSING CONCEPTS - EDG 1



slender from the perspective of most air and light to the green street and to the existing Butch-

THE BUTCHER'S TABLE



# **EDG 1 Summary of What We Heard From the Review Board:**

Summary of March 16, 2021 EDG 1 Review and March 29, 2021 Meeting Report:



#### EDG 2:

-Two massing options in response to the Board's guidance: Concept 4 and Concept 5, which is preferred.

-Two ground floor options; Option A is designed with Concept 4 and Option B with Concept 5.

# EDG 2 Revised Architectural Massing Concepts

CONCEPT 4 \_ REVISED DIAMOND



A faceted plan shape as a response to the nonstandard shape of the block and the predominance of adjacent tower plan forms that are curved, faceted or pivoted with the street grid caused by Westlake Ave.







A building form characterized by 3 vertical masses interlocked in a triangle 'pinwheel' in response to 3 streets bordering the block. The massing yields slender vertical profiles from multiple vantage points.

#### **OPPORTUNITIES**

-Vertical facade articulation for slender appearance -Coherent architectural concept -Enhanced skyline with crystalline crown

#### **CONSTRAINTS:**

-Glazing of sloped overhanging floors dissimilar to existing buildings -Departure on exterior recreation area -Requires support for Green Street Upper Tower setback Departure.

#### **OPPORTUNITIES**

-Appropirate scale transition at overhanging floors using terrace setbacks. -Interlocking pattern used to unify building at base top and in plan. -Full Compliance to Green Street Upper Tower Setback -Dynamic form at street level and skyline

CONSTRAINTS -Departure on exterior recreation area



# CONCEPT **4**\_Response to EDG1 Comments

### **1** Massing Resolution

Concept 4 will incorporate comments and merits of previous Concepts 2 and 3



Previous Concept 2

Previous Concept 3



# CONCEPT **4**\_Revised Diamond Concept

#### **1** Massing Resolution





# Repeat language of overhang for unified expression

# CONCEPT **4**\_Revised Diamond Concept







Emphasize vertical plate shift with breaks in facade

Unify crown and base

Decrease size of facets Increase quantity of facets





Previous Concept 3



#### Massing Resolution

# CONCEPT 4\_

A-1 & B- 4 Context Response:





View 1

(A-1.1.a.)

# CONCEPT 4\_



View Key



1. View from North on Westlake

2. View from North on 8th Avenue



# CONCEPT 4\_





1 View from South on Westlake Avenue

# CONCEPT 4 2 Tower Overhang

Blanchard

\_\_\_\_\_

View Key



T.B.T

1



# CONCEPT **4 2** Tower Overhang



# CONCEPT **4 3** Base and Street



#### B-2, B-3, C-5 Response:

The base of the building emphasizes horizontal intervals relating to the existing buildings on the block. (B2.2) The western facade features a roof line aligned to the Butchers Table cornice and a belt course which continues the Shake Shack 1-story datum. (B-2.2.h.; B-3.2)

Overhead weather protection is provided at pedestrian entries on 8th and Blanchard, and on Westlake to align with the Shake Shack's adjacent canopy feature. (B3.3 C-5)



horizontal interval - roof cornice - of the existing Shake Shack

#### SHAKE SHACK

### CONCEPT **4**\_Overhead Weather Protection

#### **3** Base and Street



1





#### CONCEPT **4**\_Corner Lobby **3** Base and Street





# CONCEPT **4**\_ **3** Base and Street





#### CONCEPT **4**\_Ground Floor Site Plan



### CONCEPT **4**\_Ground Floor Planning Diagrams



# CONCEPT **4**\_Floorplans





#### CONCEPT **4**\_Departure Upper-Tower Setback at Green Street



DESIGN GUIDELINE RATIONALE: D1 Provide inviting & usable open space. Concept 4 provides a more narrow building form from the perspective facing south from Blanchard, the Green Street. This provides more solar access to the pedestrian on Blanchard than the 120 ft wide compliant tower form.

### CONCEPT **4**\_Departure



#### CONCEPT **4**\_Departure

Exterior Recreation Area



 SPACE	REQUIRED	PROPOSED	DIFFERENCE	TOTAL
Exterior	7,367 sf	5,290 sf	- 2,077 sf	DIFFERENC + 4,173 sf
 Interior	7,367 sf	13,617 sf	+ 6,250 sf	

CE

### CONCEPT **4\_Departure**

**Exterior Recreation Area** 

#### **DESIGN GUIDELINES**

Rational:

#### D-2 Enhance the Building with Landscaping

The proposal brings the experience of landscaping to a larger variety of recreation activities.

#### D-3 Provide Elements that Define the Place

Large format doors provide barrier free exposure to the skyline. Sense of place is defined by the open panorama.

#### D-6 Design for Personal Safety & Security

Indoor-Outdoor continuity of this proposal provides: -Access to the wellness of the outdoor experience during all seasons -Weather and wind protection when required -Increased ventilation Large Format stacking doors for barrier free indoor-outdoor connection

Landscaped Terrace -







### CONCEPT $5_FULCRUM$ Preferred

15' upper building setback -on Blanchard Green Street



#### pinwheel massing in response to 3 streets of the triangular block





breakdown of form for slenderness from each street and vantage point



188

an

#### **Massing Resolution** (1)

# CONCEPT $5_FULCRUM$ Preferred



EGD1: "resolution of the architecture of the overhang should inform the development of a well-proportioned building and consistent overall architectural expression"



# CONCEPT $5_{\text{FULCRUM}}$



#### A-1 & B- 1 Context Response:

Concept 5 equally distributes the tower mass on each side of the triangular block. The non-standard shape of the block and the intersection of 3 streets is echoed in the building form which is characterized by three vertical masses interlocked in a triangle or 'pinwheel'. **(A-1.1.a.)** The massing yields slender vertical profiles from multiple vantage points. **(B-1,d.)** 




## CONCEPT 5\_



View Key



1. View from North on Westlake



## CONCEPT **5**\_ **2** Tower Overhang





1 View from South on Westlake Avenue

## CONCEPT **5 2** Tower Overhang



#### B-1 & B- 4 Response:

In Concept 5 the scale of the overhang is reduced through a concept of terraced setbacks which are articulated in an 'interlocking' pattern to be unified with the larger massing concept. (B-4) For coherence with the adjacent buildings, the size of the individual setback facets reflects the window bay size of the existing buildings on the block. **(B-4.1.b.)** 

-The approach provides a scale modulation that is compatible with the existing buildings and also provides adequate relief. (B-1.b)



## CONCEPT **5 2** Tower Overhang





#### CONCEPT 5\_FULCRUM **3** Base and Street



#### B-2, B-3, C-5 Response:

The base of the building emphasizes horizontal intervals relating to the existing buildings on the block. (B2.2) The western facade features roof line aligned to the Butchers Table cornice and a belt course which continues the Shake Shack 1-story datum.

(B-2.2.h.; B-3.2) To further mitigate the bulk of the tower at the base, the facade is gradually modified with deeper recesses and expressed frames (B2.2h.; B-2.3.n.) modulated in sizes similar to the existing buildings.

Overhead weather protection is provided at pedestrian entries with on 8th and Blanchard, and on Westlake to align with the Shake Shack's adjacent canopy feature. (B3.3 C-5)



### SHAKE SHACK

### CONCEPT **5**\_Overhead Weather Protection

### **3** Base and Street





### CONCEPT **5**\_The Westlake Streetscape



#### CONCEPT **5**\_Corner Lobby **3** Base and Street





## CONCEPT **5**\_ **3** Base and Street





### CONCEPT **5**\_Ground Floor Site Plan



### CONCEPT 5\_Ground Floor Planning Diagrams



## CONCEPT **5**\_Floorplans









### Ground Floor Landscape Character

### Streescape Paving & Amenities

- Differentiation of paving to help define building entry points and vehicular zones
- Bike racks
- Benches





### Blanchard Planting Character

- shade oriented planting character
- pacific northwest native focus
- fall color



- sunnier orientation for planting palette
- pollinator species
- ornamental grasses and flowering color







### STREET LEVEL

#### enhancements





### CONCEPT **5**\_Departure

### **Exterior Recreation Area**



SPACE	REQUIRED	PROPOSED	DIFFERENCE
Exterior	7,367 sf	5,466 sf	- 1,901 sf
Interior	7,367 sf	12,961 sf	+ 5,594 sf





TOTAL DIFFERENCE

+ 3,693 sf

### CONCEPT **5**\_Departure

### **Exterior Recreation Area**

### **DESIGN GUIDELINES**

Rational:

### D-2 Enhance the Building with Landscaping

The proposal brings the experience of landscaping to a larger variety of recreation activities.

### D-3 Provide Elements that Define the Place

Large format doors provide barrier free exposure to the skyline. Sense of place is defined by the open panorama.

### D-6 Design for Personal Safety & Security

Indoor-Outdoor continuity of this proposal provides: -Access to the wellness of the outdoor experience during all seasons -Weather and wind protection when required -Increased ventilation Large Format stacking doors for barrier free indoor-outdoor connection

Landscaped Terrace





### **SUMMARY COMPARISONS**



### **COMPARISON - Site Plan**



### COMPARISON - Westlake Streetscape

CONCEPT **4**\_ REVISED DIAMOND







### COMPARISON - Westlake



# Thank You



HANDEL ARCHITECTS LLP





# APPENDIX OF EXHIBITS FROM EDG 1 For Reference

Select Exhibits:

/ CONTEXT ANALYSIS

/ ZONING

/ DESIGN GUIDELINES

# CONTEXT ANALYSIS

### **03 URBAN DESIGN ANALYSIS**

North of Downtown Seattle, the site is located in the triangle-shaped neighborhood, Denny Triangle. Considered Seattle's fastest growing neighborhood and centrally located, the site is positioned for easy access to Seattle's downtown and waterfront.

# SOUTH LAKE UNION

BELLTOWN

# PROJECT SITE

## DENNY TRIANGLE

WEST EDGE

**RETAIL CORE** 



SILVERSTEIN PROPERTIES REEEREMACED SILVERSTEINES # EDVO ard 8.064.2020

## 03\_NODES & LANDMARKS



















### 03\_URBAN ANALYSIS - GROUND FLOOR USES





\* White dashed line is proposed or in progress

### \_URBAN ANALYSIS - PRIMARY BUILDING USES



A-6

(1)

(2)

(3)

(4)

(5)

SITE

OFFICE

**RETAIL**/

SERVICE

HOTEL

CIVIC/

Shake Shack

McKenzie

	(31)	Cornish Commons	36	1915 Terry
	32	Cornish College	37	Tommie Hotel
	33	1000 Virginia	38	Cosmopolitan
	34	2019 Boren	(39)	1918 8th
y	35)	1024 Stewart	(40)	US Federal Courthouse





### 03\_STREETSCAPE VIEWS











2 STORY DATUM







# 03\_STREETSCAPE MONTAGE - WESTLAKE AVENUE



PROJECT LOCATION

#### 2 STORY DATUM

### 03\_PEDESTRIAN/BIKE/TRANSIT



BICYCLE PARKING	•	BUS STOP
PROTECTED		BUS ROUTE
BIKE LANE	•	STREETCAR
 BIKE LANE		STATION
 SHARROW (SHARED LANE)		STREETCAR
	•••••	MONORAIL

# ZONING DATA

## 04\_ZONING MATRIX

- All uses are permitted outright, except those prohibited by SMC

23.49.046, and parking, which shall be regulated by 23.49.045.

Residential Maximum Height Limit = 440' (without bonuses)

is 9,000 sf or below and occupied by uses permitted in Section

- Applies to lots abutting streets on Map1G (Westlake Avenue)

- Required for new developments with over 20 dwelling units

- Open space on ground floor is counted as twice amount

- Up to 50% can come from Green Street development

- DMC 240/290-440: Base FAR = 5 / Maximum FAR = 8

with 85,000 sf gross floor area (Residential - Exempt)

- Exceptions: open space, driveways, loading docks

street level or separated from street level by other uses

- Bicycle Parking required according to 23.54.015K

- Off-street loading if meeting standards in 23.54.035

- Curb cut width and number to comply with 23.54.030

screening and landscaping of parking areas

- No parking is required in Downtown zones

23.49.018 Overhead Weather Protection and Lighting

-Provide adequate lighting on facade or overhead protection

- 5% of total gross floor area required (shall not exceed size of lot)

- Up to 50% can be enclosed, minimum horizontal dimension of 15',

- 20 sf per 1,000 sf of gross office floor square footage for projects

- Continuous overhead weather protection required for Blanchard St.,

23.49.019 Parking quantity, location, and access requirements, and

- Parking not at street level, within structures must be located below

- 10% allowed to max height limit for Residential, if enclosed portion

- Residential Base Height Limit Requirement = 290'

23.49.042: Permitted Uses

23.49.008 Structure Height

- Height Limit for DMC 240/290-440

23.49.008 (Height with added 10% = 484')

23.49.009 Street-Level Use Requirements

- Uses permitted in Section 23.49.009A

- Minimum of 75% of street frontage

23.49.010 Common Recreation Area

cannot be less than 225 sf

23.49.011 Floor Area Ratio

- Residential Use - **Exempt** 

23.49.016 Open Space

8th Ave., Westlake Ave.

**ADDRESS:** 2121 Westlake Avenue

2115 Westlake Avenue

Parcel 0660000515 (Area = 5,623 sf) Parcel 0660000510 (Area = 9,111 sf)

#### 23.49.056.B.1 Facade Setback Limits

- Westlake Avenue is a street with a property line facade - Structures greater than 15' in height:

- No setback limits above 15', max. setback is 10' - Between 15'-35' above sidewalk grade, facade shall be located within 2 feet of street lot line -Balcony railings, non structural features exempt

#### 23.49.056.B.2. General Setback Limits

- General Setback Limits apply to Blanchard St. and 8th Ave.

- Blanchard st. (Green st.): Applies to up to 15' height (25' facade min.)
- 8th Ave. (Class II): Applies to entire facade height (15' facade min.)
- Maximum setback at intersection is 10' for 20' along each street

#### 23.49.056.C. Facade Transparency Requirements

- Applies to area 2' - 8' facade above sidewalk

- Does not apply to portions of structures in residential use
- Westlake Ave. (Class I) & Blanchard St. (Green St.) = 60% required
- 8th Ave. (Class II) = 30% required

#### 23.49.056.D. Blank Facade Limits

- Blank facades apply to 2' 8' of facade above sidewalk
- Does not apply to facades with residential uses
- Garage doors width permitted to be doors + 5'
- Blank facades must be separated by transparent areas of 2' wide

- Westlake Ave. and Blanchard St.: Cannot be more than 15' wide and cannot exceed 40% of facade

- 8th Ave.: Cannot be more than 30' wide and cannot exceed 70% of facade

#### 23.49.056.E. Street Tree Requirements

- Street trees are required on Westlake Ave., Blanchard St., and 8th Ave. (According to standards in Right-of-Way Improvements Manual) - Areaways are located beneath sidewalk on 8th street, so, street trees shall be planted in below-grade containers with provisions for watering trees

#### 23.49.056.F. Setback and Landscaping Requirements for lots located within the Denny Triangle

- Provide landscaping on Westlake Ave. and 8th Ave.

- Exception for vehicular driveways and entrances (cannot be over 50% of length)

- Blanchard st. must comply to the 'Green Street Plan'

#### 23.49.058.A. Downtown Office Core 1 (DOC1), Downtown Office Core 2 (DOC2), and Downtown Mixed Commercial (DMC) upperlevel development standards

- Podium height = maximum 65'

#### 23.49.058.C.1. Tower Floor Area Limits

- Average residential gross floor area per story of a tower if height exceeds base height limit for residential use = 10,700 sf

- Maximum residential floor area of any story in a tower = 11,500 sf

240/290-440

- Maximum Tower Width of a building above 85' along the general north/south axis of a site (8th Avenue) shall be 120' or 80% of width of lot measured on the Avenue, whichever is less.

23.49.058.D.

- If mapped height limit of more than 170' located in Denny Triangle, as shown on Map A (23.49.056), if any part of tower exceeds 160' in height, all portions of tower above 125' feet by 60'

### 23.49.058.E.2 Upper Level Setbacks

- Blanchard Street (designated Green street) requires continuous upper-level setback of 15', measured from abutting green street lot line, above 45'

#### 23.54.015 Bicycle Parking

- 23.54.015

### 23.054.030 Parking Space and Access Standards

- ready (round up)

#### 23.054.035 Loading Berth Requirements and Space standards

- Min. length is 35'

### 23.054.040 Solid Waste and Recyclable Materials, Storage, Access

- horizontal dimension is 20'

### 23.49.056.A. Minimum Facade Heights

Westlake Ave. (Class I) & Blanchard St. (Green St.) = 25' min. 8th Ave. (Class II) = 15' min. A-14

- Curb cut location most preferred on 8th Avenue, then Westlake Avenue, and lastly Blanchard Street

#### **ZONING:** Downtown Mixed Commercial ("DMC")

#### 23.49.058.C.2. Maximum Tower Width

#### 23.49.058.D.Tower Spacing in DMC Zones

- Applies to structures over 160' in height, except listed on

- Required Residential Bike Parking:

- Long Term: 1 per dwelling unit / Short Term: 1 per 20 dwelling units - After 50 spaces, additional spaces are required at 3/4 ratio from table

- Required Retail (Eating & Drinking) Bike Parking:

- Long Term: 1 space per 5,000 sf / Short Term: 1 space per 2,000 sf

- Attendant parking spaces =  $8' \times 15'$ 

- Sections A,B,C,D, E do not apply for attendant parking

- 2 curb cuts permitted on 8th Ave. (Minor Arterial)

- Exception for 20' curb cut to match driveway width for two-way traffic - Distance between curb cuts must be 30'

- EV Parking garages for multiple residences = 20% required to be EV

- Serving Medium Demand (eating/drinking establishments, utilities): 10,000-60,000 is minimum with 1 loading berth requirement - Could be waived having less than 16,000 sf - Min. width of loading berth is 10' and 14' in vertical clearance

- More than 100 dwelling units: 575 sf plus 4 sf for each additional unit above 100 required; required min. area can be reduced by 15%, if min.

- Non-residential development (GFA):

- 0-5000 sf: 82 sf/5001-15000: 125 sf

- Mixed use development shall meet the storage spaces requirements shown in Table A for 23.54.040 for residential development, plus 50% of the requirement for non-residential development



### HEIGHT LIMIT: 484' (SMC 23.49.008.D.) 10% height allowance for common recreation

HEIGHT LIMIT: 440' (SMC 23.49.008)

- Average residential gross floor area limit per story of a tower: **10,700 square feet** - Maximum residential floor area of any story in a UPPER LEVEL SETBACKS: (SMC 23.49.058.E.2.) Applies - see diagrams on following pages BEGINS 15' ABOVE TBT MECHANICAL ROOF

#### STREET LEVEL USES (SMC 23.49.009)

### 04\_ZONING ANALYSIS



#### HEIGHT LIMIT: 484' (SMC 23.49.008.D.)

Maximum facade width for portions of a building above 85 feet: 120 feet or 80% of width of lot, whichever is less

### 04\_ZONING ANALYSIS



## TOWER SPACING IN DMC ZONES (SMC 23.49.058.D.)

Applies to structures over 160' in height, except listed on 23.49.058.D.
If mapped height limit of more than 170' located in Denny Triangle, as shown on Map A (23.49.056), if any part of tower exceeds 160' in height, all portions of tower above 125' feet by 60'



# DESIGN GUIDELINES

## \_SUMMARY OF PUBLIC OUTREACH

Early Community Outreach held between 09/01/2020 and 10/09/2020 & Documented with updated requirements via Ordinance #126072 Outreach Methods: DON Communication, Direct Mail, Project Website, Project Survey Design-Related Comments Summarized Here.

### What We Heard From the Community

DESIGN RELATED COMMENTS

What is most important about a new building on this property?: 74 % of respondents said integration into the neighborhood 31 % said environmentally-friendly features; 29 % said interesting & unique design; 29 % percent said attractive materials.	The applicant proposes that project wi -Street level uses which complete and -Continuation of Green Street and pedes The project will have high Sustainabilit -The project proposes distinct architectural c interesting attr
Many respondents encouraged the project team to think about how to integrate into the neighborhood and reflect its character; and contribute to the flow of the area instead of adding to its complexities.	The layout of the Ground floor and building a existing block and the vision of the stree Please see <b>06_Gro</b>
Additional respondents supported using quality finishes, creating an attractive and time- less / modern and contemporary look and not building another tall black box with exces- sive reflectivity and glazing.	With initial design guidance on the Site Pla intends to refine building materials in detail. quality solid materials in pattern and depth so subdued. The team considered Concept 3
<ul> <li>When asked what the most important consideration for designing the exterior space is:</li> <li>58 % of respondents said lighting &amp; safety features</li> <li>48 % said seating options &amp; places to congregate.</li> <li>Several respondents encouraged creating a well-designed plaza with an open, walkable</li> <li>design at street level including many pass-through areas; incorporating lush landscap-</li> <li>ing, open space and greenery into the building; creating public areas to dine or congregate; and having active frontages on Westlake Ave and 8th Ave.</li> </ul>	The project proposes active uses on street fr The project proposes a bulb-out at the corner and seating opportunities and explores an a this bulb-out for spill-out retail and

### How the Project Responds

vill integrate into the neighborhood with: d compliment the existing use patterns strian Improvements on Blanchard and 8th.

ity goals currently in the planning stage. concepts, unique in form and with potential for ractive materials.

access has been tailored to the character of the et designations and Downtown Guidelines. **Dund Floor Planning** 

an and Massing of the project, the applicant The team's intent is to create a building of high so that glazing and reflectivity is secondary and 3 to have exemplary potential in this regard.

rontages which will be transparent and well lit. r of Blanchard and 8th which will create planing additional open space on-property adjacent to ad enhanced pedestrian circulation.

### **05\_DESIGN GUIDELINES**

#### A. SITE PLANNING & MASSING

#### A-1 Respond to the physical environment.

Develop an architectural concept and compose the building's massing in response to geographic conditions and patterns of urban form found beyond the immediate context of the building site.

#### Response:

The project is a small triangular block created by the diagonal disruption of orthogonal grid with diagonal movement.

The block site is a small, island-like node within a pattern of larger blocks that have more density. All sides are exposed to views and movement, prompting a dynamic response honed by the flow of circulation and public spaces around the site.

The plot at ground level is a challenging "L" shape. Project feasibility relies on extending the building into air easements over the 2 existing buildings on the block. Replacing a void, a surface parking lot, the project physically ties the built forms on the block together, and benifits from three dimensional eposure

Dominant tower forms in the vicinity are the McKenzie and RE:Invent towers which contrast in shape. The proposed project would create an intermediate and complimentary form to both buildings at the upper floors and a pedestrian transition between the two at ground level





Edges Planar Response Forms Volumetric Response





**SITE EXPOSURE** FLOW & INTERFERENCE

### **3 WAYS TO CREATE RESPONSIVE MASSING ON THE SITE**



Character and Movement Dynamic Response





### **05\_DESIGN GUIDELINES**

#### **`B. ARCHITECTURAL EXPRESSION**

#### B-1 Respond to the neighborhood context.

Develop an architectural concept and compose the major building elements to reinforce desirable urban features existing in the surrounding neighborhood.

**Response:** Buildings in the immediate surrounding are eclectic in plan form. There is a predominance of glassy reflective towers as seen in the Vicinity Photos. Community Outreach found sentiment against reflective black-box buildings. As a response, the proposed architectural expression is a cohesive building with substantial and elegantly expressed solid elements. Energy code requirements often drive glass selection to be more reflective and have darker coatings. Our intent is to utilize solid wall elements and form based measures to meet energy and sustainability requirements rather than reflective glass. A static box shape is not preferred, rather we propose a faceted shape to transition from a challenging site at ground level to a clean and unified form at the sky.

#### B-2 Create a transition in bulk & scale.

Compose the massing of the building to create a transition to the height, bulk, and scale of development in neighboring or nearby less-intensive zones.

Response: The size contrast between the existing 1 to 4 story buildings on the block and the new tower presents one of the most important challenges of the project. A code compliant massing (Concept 1) will require the most amount of building mass to be suspended above the Butcher's Table building and also requires an onerous cantilever and multi story truss element. In Concept 2 and especially Concept 3, a gradual transition in scale has been created by 1) reducing the amount of mass directly over the Butcher's Table building and 2) creating an uplifting transition in bulk and scale using a sloped cantilever. In this manner the structure is expressed but not abrupt or overpowering.

#### B-4 Design a well-proportioned & unified building.

Compose the massing and organize the publicly accessible interior

and exterior spaces to create a well-proportioned building that exhibits a coherent architectural concept. Design the architectural elements and finish details to create a unified building, so that all components appear integral to the whole.

**Response:** Concept 3 integrates the structural principle of balance with all sides of the architectural form. The approach offers the most gradual transition in scale. And as the project is highly visible at the center of a small block, this approach delivers the most cohesive urban form from all vantage points.







#### B1- Respond to neighborhood context.

Although Concept 1, the compliant concept, adheres to the required 15ft setback on Blanchard; the tower is stands alone in orientation, responding neither to the Innovation Building or McKenzie.

#### B-4 Design a well-proportioned & unified building.

The building makes a robust transition from the bulk of the tower to the existing building below through a megacantilever.



#### B1- Respond to neighborhood context.

In Concept 2, the northern side of the tower responds to the distinctive forms of the neighboring Innovation Building and McKenzie Tower.

#### B-4 Design a well-proportioned & unified building.

The scale relationship between the new tower and the existing Butchers Table building is softened through a gradual upward sloping transition rather than an abrupt cantilever.







#### B1- Respond to neighborhood context.

Concept 3 offers the green street hybrid setback from the tower down to grade further enhancing the pattern of chamfered corners.

#### B-4 Design a well-proportioned & unified building.

The composition is made comprehensive by utilizing the same upward sloping transition at the south over the Shake shake building.

The complete expression is more elegant and cohesive in Concept 3.

## **05\_DESIGN GUIDELINES**

#### C. THE STREETSCAPE

#### C-1 Promote pedestrian interaction.

Spaces for street level uses should be designed to engage pedestrians with the activities occurring within them. Sidewalk-related spaces should be open to the general public and appear safe and welcoming.

**Response:** Due to the small and triangular block size the street corners and intersections are very close to the project frontages, and the block is highly utilized by pedestrians re-orienting, and traversing, and connecting. The project proposes to enhance this utilization by spacing the ground floor program across the block to fill the frontage with active uses and by siting the lobby with visual connection to the amazon re-invent mid-block passage & green-space.

**D. PUBLIC AMENITIES** 

#### D-1 Provide elements that define the place.

Provide special elements on the facades, within public open spaces, or on the sidewalk to create a distinct, attractive, and memorable "sense of place" associated with the building.

**Response:** Another pedestrian transition which is observed on the site is the flow along Blanchard from the green street improvements to the southeast to the narrower intersection with Westlake to the northwest. We intend to improve this transition and create a 'gateway' moment with a new corner bulb out at Blanchard and 8th with a pedestrian pause zone adjacent to spill out retail, and in the case of Concept 3 an additional chamfered corner aligning to the widened sidewalks of Amazon Day 1 and re:Invent and easing the flow southward to the amazon re-invent mid-block passage. Refer to the Site plan on page 34, and Landscape plan on page 35.

#### **E. VEHICULAR ACCESS & PARKING**

#### E-2 Integrate parking facilities.

Minimize the visual impact of parking by integrating parking facilities with surrounding development. Incorporate architectural treatments or suitable landscaping to provide for the safety and comfort of people using the facility as well as those walking by.

**Response:** Care has been taken to site the project parking entrance on the calmer-traffic street of 8th Avenue and directly across the street from the parking entrance of Amazon re:Invent for safe sight-lines. A separate bicycle entrance is provided adjacent to the lobby, also on 8th Avenue as it is the projects bike lane route. Loading, drop-off, and new curb cuts have been avoided on the bus and streetcar transit routes of Westlake and Blanchard.

