

DESIGN REVIEW BOARD RECOMMENDATION MEETING - PHASE 1 April 26th, 2016 DPD# 3019132 & DPD# 3020339

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Summary	

GOALS FOR THE MEETING:

- Present a holistic view of the two parcel development and highlight any major changes made since the EDG meeting. Present a series of project design guidelines which will be used to guide future phases of MPD development.
- Present a current description of future phases of development.
- Present a detailed description of the first two phases of
- development showing the implementation of the project design guidelines to gain an understanding of how these will be used for
- subsequent development.

STATEMENT OF INTENT

Globally, the population has shifted from being primarily rural to one that is now urban-centered. As part of this transition, S aspires to

- 273,652 sf site area6 office towers with 8-10 floors
- +/- 600 parking stalls



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DEVELOPMENT OBJECTIVES

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SITE DESIGN AND URBAN CONTEXT | ZONING DESIGNATION MAP

FROM EDG

PIONEER SQUARE **URBAN CENTER** VILLAGE W-Seattle-Downtown Se SITE DESIGN AND URBAN CONTEXT | STREET CLASSIFICATIONS d. **PROJECT SITES**. 5. Summuning and a summer of the unione and a second and a secon WIIIIIII

LEGEND

PRINCIPAL TRANSIT STREET PRINCIPAL ARTERIAL MINOR ARTERIAL LANDSCAPED INDUSTRIAL STREET URBAN VILLAGE BOUNDARY

> GREATER DUWAMISH MANU-FACTURING **INDUSTRIAL**



DEVELOPMENT OBJECTIVES



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Adjacent Structures Showing a Mixing of Neighborhood Edges



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EDG RECAP | SITE DESIGN AND URBAN CONTEXT | SITE ZONING ENVELOPE



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DEVELOPMENT OBJECTIVES



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EDG RECAP | SITE DESIGN AND URBAN CONTEXT

LAND USE CODE SUMMARY

- 1000 & 1001 6th Ave S., WA 98134
- IC 85/160
- Duwamish MIC
- All uses permitted except those prohibited in Table A for 23,50,012
- FAR: 23.50.028, 23.50.033, 23.58A.022
 - Base FAR of 2.5 | Maximum FAR 3.5
 - FAR exemptions = 3.5% of total chargeable gross floor area
- MAXIMUM PROGRAM SIZE: 23.50.027
 - No size limit for Office, Restaurants, or Automotive Sales and Services
- HEIGHT: 23.50.026, 23.50.020
 - Base height limit of 85', 160' limit for all uses including extra floor area
- STREET-FACING FACADE REQUIREMENTS: 23,50,055
 - 6th Ave S and Airport Way S are considered Industrial Green Streets
 - Minimum facade height of 25' along IGS, 15' along other streets.
- UPPER-LEVEL DEVELOPMENT STANDARDS: 23.50.055
 - For structure above 85' the following conditions apply:
 - Facade modulation reg'd for portion above 65' and within 15' of the lot line
 - Max. floor area for any story above or partially above 85' is 25.000 s.f.
 - Above 85' separate structures must be separated by 60'
- STREET-LEVEL USE REQUIREMENTS 23.50.039
 - Lots that abut 6th Avenue South between Airport Way South and South Royal Brougham Way must follow the following standards:
 - 75% of each street-facing facade shall meet streetlevel use requirements
- CAR PARKING: 23.50.033.C, 23.49.019.C, 23.54.015.B.1
 - Maximum of 1 parking space per 1,000 square feet (23,49,019 C)
- BICYCLE PARKING: 23.49.019.E
 - Provide minimum 1 space per 5,000 square feet for bicycle parking
- LOADING BERTHS: 23.54.035
 - For 784,001 to 920,000 sf office (low demand use): 8 loading berths
 - For each additional 140,000 sf office (low demand use): 1 additional berth
 - For 60,001 to 160,000 sf Medium Demand Use (Retail/ Podium): 2 berths



Concept Summary

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CONCEPT SUMMARY



HISTORICAL FABRIC

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SEATTLE WATERFRONT HISTORY



EVOLUTION OF THE SEATTLE WATERFRONT | SODO / DUWAMISH WATERSHED OVER TIME

• The Seatte waterfront and Elliott Bay have evolved from a natural tidal flat into a heavily industrailized waterway serving the City of Seattle.





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Stadium District

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CONVERGING NEIGHBORHOODS



Industrial Neighborhood



International District



SEATTLE'S ACCESSIBILITY

The S development location also offers pedestrians and cyclists easier access to major cultural, historic and entertainment area through a combined use of pedestrian friendly streets, dedicated bike lanes, surface public transit, and a light rail network.



Site Access via Walking

Site Access via Bike



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Connected Site / Campus

- Striations across the site connect East and West parcels
- Layers of features to reinforce striation: benches, terraces, materials and landscape

Open Space Infill

- Infill open space with program
- Smaller scale blocks proper for human scale
- Program pushed away from property edge to create exterior occupiable space

Water Feature Network

- Water features provide connective thread through the site and are reflective of the history of the Duwamish Watershed throughout Seattle history.
- Water as industrialized/constructed at one boundary
- Water within a more natural state at the other boundary with a gradient of experiences within the interstitial spaces.

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CONCEPT DIAGRAMS | SITE / LANDSCAPE

CONCEPT DIAGRAMS | ARCHITECTURAL MASSING



Neighborhood Scale Street Level Uses And Open Space

- Podium "pavilions" which recall historical context of single-story brick warehouse / light industrail buildings
- Variegated street edge with diversity of scaleOriented toward the street and reinforcing the existing city grid

Office Tower Bars Optimized For Daylight and Open Space Configuration

- Simple, thin, and elongated office bars
- Oriented for maximum daylight and view access at both interior and exterior environments
- Roof / parapet shaped to better respond to exterior daylight needs as well as create a contiguous campus massing
- Oriented toward the street and reinforcing the existing city grid

CONCEPT SUMMARY



Visible Vertical Circulation

• Expressed cores which increase visibility of internal program and allow office users to engage the site more directly.

• Create a unifying element from tower to tower • Create connective elements that link the lower level podium pavilions and the the upper level towers • Serve as recurring wayfinding element

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PRELIMINARY MASSING OPTIONS







Pros

- No departures necessary
- Conventional towers easily phase-able
- E/W oriented office bars ideal orientation for urban context
- Variety of open spaces

Cons

- Much office tower overlook
- Most courtyards in shade Too many discontinuous spaces Small floorplates
- High surface to volume ratio
- Regimented towers don't align with immediate urban context
- Short bars don't take full advantage of site geometry

OPTION 2

Pros

- Large contiguous floorplates
- Narrow office bars good for daylight penetration and natural ventilation opportunity
- Internally focused volume
- Simpler parking solution

Cons

- Difficult to phase
- Office bar orientation not ideal for this climate
- lnterior "canyon" created is overly large not human scale

- Only one central open space
 Not enough variety of spaces
 No mid-block pedestrian connection on East parcel

OPTION 3A

Pros

- Variety of tower floorplate sizes/options
 Large open spaces
- Narrow / core-free floorplates
- Central offset cores
- Easy to phase
- Ground-level open space
- Roof decks with views in nearly all directions
- Stadium scale iconic group of buildings

Cons

- Upper-level floorplate departure
- Difficult parking

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Summary Response to Seattle Design Guidelines

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CONTEXT & SITE

CS2 | URBAN PATTERN AND FORM:

Strengthen the most desirable forms, characteristics, and patterns of the streets, block faces, and open spaces in the surrounding area.



CS2-A | Location in the City and Neighborhood CS2-A-1 Sense of Place

Emphasize attributes that give a distinctive sense of place. Design the building and open spaces to enhance areas where a strong identity already exists, and create a sense of place where the physical context is less established.

Response: "S" emphasizes sense of place via a unique, pedestrian scaled podium expression that employs a series of retail pavilions which integrate into a larger landscape filled with generous public plazas and entry courts and anchored by generous water features. The diversity of scale and variety of pavilion depth and frontage width reinforces a varied and pedestrian oriented street edge.

> **CS2-A-2** Architectural Presence Evaluate the degree of visibility or architectural presence that is appropriate or desired given the context, and design accordingly.

Response: Given the adjacency to the stadiums and the I-90 offramp (future light rail exit ramp), the project will inherently have a significant architectural presence within SODO. "S" emphasizes a holistic sense of place through architectural massing and expression. Rhythmic and varied tower articulation combined with

sculpted unlike most office buildings. The tower expression is combined with a highly crafted podium expression (see CS2-A).



CS2-B | Adjacent Sites, Streets, and Open Spaces CS2-B-2 Connection to the Street Identify opportunities for the project to make a strong connection to the street and public realm".

Response: While the tower massing is oriented to maximize views and daylight (both internally and externally) and to minimize thermal loading, the podium retail pavilions are oriented in response to the established city grid. By placing the retail pavilions parallel to the street (both 6th Ave S and Airport Way S) while varying the depth of setbacks from the ROW, the street edge is reinforced while also creating diversity of public space and softening transitions from ROW to open spaces within property line.



CS2-C | Relationship to the Block CS2-C-1 Corner Sites

"Corner sites can serve as gateways or focal points; both require careful detailing at the first three floors due to their high visibility from two or more streets and long distances".

Response: "S" employs large, sculpted "public porch" spaces at the entry points into the site that serve as a gateway identifier. They consist of high-volume outdoors spaces where the podium has been held back and the office towers float above creating large, public scaled and all-season covered open space that frame the entry threshold to the site at-large. This massing strategy is also employed at the mid-block to break the length of

PL1 | CONNECTIVITY Complement and contribute to the network of open spaces around the site and the connections among them.









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6th Ave S (over 700' long block) and to engage pedestrians filtering into the site from Airport Way S. These porch spaces will be activated with art, and feature lighting and water features which will create highly engaging sensory environments that serve as highly public nodes within the larger streetscape.

PUBLIC LIFE

PL1-A | Network of Open Spaces PL1-A-1 Enhancing Open Space

"Design the building and open spaces to positively contribute to a broader network of open spaces throughout the neighborhood".

Response: "S" employs a responsive podium that uses pavilions with high levels of transparency at the street edge but a more opaque expression at the edge perpendicular to the street reminiscent of historical party-wall construction between two properties. This concept activates the street edge with highly transparent retail use but also allows the pavilions to be secondary elements within the open spaces and allows the greenscape and water features to be the primary focus within the network of open spaces (plazas, entry courts, etc.) The open spaces are individually unique in their character but held together through the use of water as an over-arching narrative element. The water features will orient the user and guide them through the network of spaces. Additionally, a bike path is being developed to to engage this use and filter it into the site to further enhance



SUMMARY RESPONSE TO **SEATTLE DESIGN GUIDELINES**

connectivity. Lastly, the tower orientation compliments the open space concept by opening site lines and view corridors through the site (ex. views to CenturyLink Field) which allows the user to orient themselves within the city at large.

PL2 | WALKABILITY

Create a safe and comfortable walking environment that is easy to navigate and well-connected to existing pedestrian walkways and features.



PL2-B | Safety and Security PL2-B-1 Eyes on the Street "Create a safe environment by providing lines of sight and encouraging natural surveillance".

Response: "S" employs a series of mid-block connections that expand the overall network of pedestrian spaces. This expands the opportunity for surveillance at the ground plane. In addition, the retail pavilions are designed so their setbacks from the street are tiered in a way that eliminates deep, singular setbacks which could provide hidden corners. Additionally, the pavilions are being crafted to employ brick screening so that corners can be softened and allow for further visual porosity and connectivity through the site.



PL2-B-2 Lighting for Safety

"Provide lighting at sufficient lumen intensities and scales, including pathway illumination, pedestrian and entry lighting, and/or security lights"

Response: In addition to typical street lighting at the ROW, there

will be evenly spaced bollard lighting along the street edge that is designed at a pedestrian oriented scale. Additionally, all major entry courts will have arrays of catenary, cable mounted lights installed overhead. This will provide increase safety as well as wayfinding within the site. Lastly, there will be multiple modes of accent lighting within the landscape (plants, benches, water features, etc.).

> PL2-B-3 Street-Level Transparency "Ensure transparency of street-level use (for uses such as nonresidential uses or residential lobbies), where appropriate, by keeping views open into spaces behind walls or plantings, at corners, or along narrow passageways".

Response: (See CS2-B-2). All podium pavilions are designed for maximum transparency parrallel at the street face. The courtyard elevations will have minor, targeted transparency for safety, and program effectiveness.

PL2-D | Wayfinding PL2-D-1 Design as Wayfinding "Use design features as a means of wayfinding wherever possible".

Response: There are multiple design features that act as global wayfinding tools. First, the "public porches" or large scale overhangs signify entry/portal points to the site at large including mid-block connections (see CS2-C-1). Second, the podium level pavilions have a hierarchy of expression which increases legibility and understanding of program. Closest to the street is retail and is developed as overwhelmingly transparent. Further from the street edge are office entry points which are highlighted by

overhead light arrays and more nuanced curtainwall detailing (See PL2-B-2). Furthest from the street edge and deepest within the site are building amenity program (bike lounges, etc.) which have the simplest expression and slightly reduced transparency levels.

PL3 | STREET-LEVEL INTERACTION

Encourage human interaction and activity at the street-level with clear connections to building entries and edges.



PL3-C | Retail Edges PL3-C-1 Porous Edge

"Engage passersby with opportunities to interact visually with the building interior using glazing and transparency. Create multiple entries where possible and make a physical and visual connection between people on the sidewalk and retail activities in the building".

Response: "S" employs a series of mid-block connections that expand the overall network of pedestrian spaces. This expands the opportunity for surveillance at the ground plane. In addition, the retail pavilions are designed so their setbacks from the street are tiered in a way that eliminates deep, singular setbacks which could provide hidden corners. Additionally, the pavilions are being crafted to employ brick screening so that corners can be softened and allow for further visual porosity and connectivity through the site.



PL3-C-2 Visibility

"Maximize visibility into the building interior and merchandise displays." Consider fully operational glazed wall-sized doors that can be completely opened to the street, increased height in lobbies, and/or







SUMMARY RESPONSE TO SEATTLE DESIGN GUIDELINES

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(continued from previous page)

special lighting for displays".

Response: In addition to typical street lighting at the ROW, there will be evenly spaced bollard lighting along the street edge that is designed at a pedestrian oriented scale. Additionally, all major entry courts will have arrays of catenary, cable mounted lights installed overhead. This will provide increase safety as well as wayfinding within the site. Lastly, there will be multiple modes of accent lighting within the landscape (plants, benches, water features, etc.).



PL3-C-3 Anciliary Activities

"Allow space for activities such as sidewalk vending, seating, and restaurant dining to occur. Consider setting structures back from the street or incorporating space in the project design into which retail uses can extend".

Response: All retail spaces are designed to allow retail activities to engage the street edge/ROW. In some cases, retail pavilions are set back to allow cafe style seating adjacent to the sidewalk/ ROW. In others, the office entry courts push forward into the ROW (planter strips, bike lane, etc.) to extend this function to the curb line. The intent is to create a diversity of street edge conditions and dissolve the layers of the ROW/street design so that different layers elements (sidewalk, planter strips, bike lanes) feel like part of a cohesive whole and not a series of parallel layers. Public seating will be incoporated into open spaces, widenend sidewalks and the ROW ensure all layers of the street design can be engaged by pedestrians.





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DESIGN CONCEPT

DC3 | Open Space Concept

Integrate open space design with the building design so that they complement each other.

DC3-A | Building-Open Space Relationship DC3-A-1 Interior/Exterior Fit

"Develop an open space concept in conjunction with the architectural concept to ensure that interior and exterior spaces relate well to each other and support the functions of the development".

Response: As noted (see CS2-A, PL2-B-3 and PL2-D-1), podium level pavilions engage the ROW at varying setbacks to allow for diversified use of the street edge and to engage the adjacent retail functions. These spaces become highly pedestrian and oriented toward street activity. As pedestrians move deeper into the open spaces, the focus becomes the landscape and the pavilions serve as a backdrop to the greenspace and water features embedded within this zone. These spaces will be activated by the flow of people from the ROW into the office and amenity entries that lay deeper into the open spaces.





"S" Project Design Objectives

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View Looking NW Across 6th Ave S | Building B in foreground and Buildings C, A and 831 in background

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GENERAL

- Floor to floor will be approximately 13' to provide ample daylight & future flexibility.

"S" UNIVERSAL GUIDING PRINCIPLES

- Building widths will range between 60' and 100' for ideal daylight and access to views. Typical tower massing will be 80' in width.
- Floors will range between 20,000gsf and 25,000gsf
- Project will pursue aspects of the Living Building Challenge and LEED

"S" SPECIFIC FRAMEWORK DETAILS

OPEN SPACE (O)

- S-O1 | Generous open spaces oriented toward the street and pedestrian engagement.
- S-O2 | Mid-block connections geared toward increased pedestrian network.
- **S-03** | Open spaces featuring a mix of water features, hardscape and greenscape which will reinforce a more natural setting.
- S-04 | Outdoor workplace amenitiy spaces and/or green roofs will be incorporated at towers.
- **S-05** | Project may include public art as part of pedestrian experience.

MASSING (M)

- **S-M1** | Seperation of podium and office massing and unique expression for both elements.
- **S-M2** | Offset massing of office towers and podium massing will be used to create a diversity of sectional height at the street (overhanging tower mass creating "public porches" with overhead protection, single story podium pavilions with occupied roof decks, etc.)
- **S-M3** | Cores will be offset and expressed at the exterior of building. Exterior egress stairs may be used to encourage an active campus that engages the offices with the open spaces below and energizes the pedestrian experience.
- **S-M4** | Varied retail pavilion (podium) frontages and heights for increased diversity at street.
- **S-M5** | Tower offices bars typically offset to street and reinforcing a large campus relationship ("S"). Exterior balconies may help reinforce this relationship.
- **S-M6** | Sloped parapet conditions which create a secondary landscape at roof plane.
- **S-M7** | Retail pavilions always oriented parallel to street.

EXPRESSION (E)

PODIUM

- S-E1 | In addition to retail and lobbies, campus may have ground floor uses that are multi-purpose in use and scale.
- S-E2 | Bike lounge and locker room amenities will be located within distinct podium pavilions and directly adjacent to office entries/lobbies.
- **S-E3** | Unless proven a hardship due to the high water table, most of the parking will be below grade.
- S-E4 | Entries to the parking garages will be located at the perimeter of the site and accessed of of a secondary service room where possible.
- **S-E5** | With multiple buildings, fewer points of entry will be included to promote greater aggregation of activity at pedestrian level open space.
- **S-E6** | Project will incorporate aspects of adjacent neighborhoods (light industrial warehouses, masonry articulation, wood storefront systems, etc.)
- **S-E7** | Project will employ a highly crafted masonry environment at the podium pavilions which varies in hierarchy dependant of program (lobby v. retail v. office amenity space) storefront systems, etc.)
- **S-E8** | Podium pavilions will have a clear, transparent expression at the ROW and a more solid, opaque expression at open space / landscape.

TOWER

- S-E9 | Predominant curtainwall expression with rhythmic, responsive articulation that is unique to individual buildings and derived from specific exposures (orientation, thermal massing, views, davlighting, etc.).
- S-E10 | Operable windows may be part of exterior wall system

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SEQUENCING | PHASING

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INITIAL PHASE

Construction of building at 831 Airport Way N (not within project scope) which is adjacent to site at north edge of Building A|B. See DPD #3023087.

PHASE 1

- Construction of Building A|B (approximately 455,000 sf) inclusive of below grade garage and all amenity space (including rooftop amentities)
- Construction of Building A|B open space (approximately 17,470sf) inclusive of all landcape features (water features, greenscape, hardscape, seating, lighting, etc.)
- Right-of-Way (ROW) improvements along 6th Ave S.
- Improvements will include sidewalks, planter strips, bike lane at West edge of 6th Ave S. The road will also be constructed to the curb at east edge (curb included).

PHASE 2

- Construction of Building C (approximately 182,000 sf) inclusive of below grade parking garage and all amenity space (including rooftop amentities)
- Construction of Building B/C open space (approximately 14,135sf) inclusive of all landcape features (water features, greenscape, hardscape, seating, lighting, etc.)

PHASE 3

- Construction of Building D (approximately 182,000 sf) inclusive of below grade garage and all amenity space (including rooftop amentities)
- Construction of Building D/E open space (approximately 15,114sf) which will also include the Building D portion of the mid-block connection between buildings D and E and is inclusive of all landcape features (water features, greenscape, hardscape, seating, lighting, etc.)
- Right-of-Way (ROW) improvements along 6th Ave S. Improvements will include sidewalks and planter strips at East edge of 6th Ave S.

PHASE 4

- Construction of Building E (approximately 171,000 sf) inclusive of below grade garage and all amenity space (including rooftop amentities)
- Construction of Building E open space (approximately 16,223sf) which will also include the Building portion of the mid-block connection between buildings D and E and is inclusive of all
 - landcape features (water features, greenscape, hardscape, seating, lighting, etc.)
 - Right-of-Way (ROW) improvements along 6th Ave S.
 - Improvements will include sidewalks and planters strips at east edge of 6th Ave S.

SEQUENCING | PHASING



PHASE 1 & 2 | COMPOSITE PLANS

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PHASE 1 | 2 COMPOSITE PLANS



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COMPOSITE PLAN | PARKING,

COMPOSITE PLAN | GROUND FLOOR PLAN, BUILDING A|B, C





25′ 50′



PHASE 1 | 2 COMPOSITE PLANS

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PHASE 1 2 COMPOSITE PLANS



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COMPOSITE PLAN | TYP TOWER PLAN, BUILDING A|B, C





COMPOSITE PLAN | TYP ROOF PLAN, BUILDING A|B, C

LEGEND

Tower Roof Level Amenity Space Podium Roof Level Amentiy Space ----- PV Array





PHASE 1 2 COMPOSITE PLANS

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PHASE 1 2 COMPOSITE PLANS



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COMPOSITE PLAN | LANDSCAPE, CONCEPTUAL ZONING,

LEGEND

Public Space / ROW
Ground Level Public Open Space
Semi-Private Space
Buffer Habitat



COMPOSITE PLAN | LANDSCAPE PLAN BUILDING A|B, C

- Create a diverse range of uses within single open space including active/passive zones
- Generous open spaces oriented toward the street and pedestrian engagement.
- Mid-block connections and mid-block pedestrian crossing geared toward increased pedestrian network.
- Covered spaces for year round use.
- Open spaces featuring a mix of water features, hardscape and greenscape which will reinforce a more natural setting.
- Water feature flowing from one open space to another as a landmark for orientation and wayfinding.
- Greenscape with native species as predominant feature.
- Strengthen pedestrian bike experience along 6th Ave S and engage these users deep into the open spaces / site
- Maximize sunny locations
- Differentiated character at individual open spaces.



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PHASE 1 & 2 BUILDING | LANDSCAPE PLANS

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PHASE 1 | 2 BUILDING / LANDSCAPE PLANS


ENLARGED LANDSCAPE PLAN - A|B OPEN SPACE

- Create a diverse range of uses within single open space including active/passive zones
- Generous open spaces oriented toward the street and pedestrian engagement.
- Mid-block connections and mid-block pedestrian crossing geared toward increased pedestrian network.
- Covered spaces for year round use.
- Open spaces featuring a mix of water features, hardscape and greenscape which will reinforce a more natural setting.
- Water feature flowing from one open space to another as a landmark for orientation and wayfinding.
- Greenscape with native species as predominant feature.
- Strengthen pedestrian bike experience along 6th Ave S and engage these users deep into the open spaces / site
- Maximize sunny locations
- Differentiated character from B|C open space.

LEGEND

- 1 Hard surface at retail entry
- 2 Two way bike lane
- **3** Raised / cascading water feature
- 4 Stepped landscape feature
- 5 Hard surface at office entry extended to 6th Ave S
- 6 Medium to large trees
- 7 Truck access
- 8 Small to medium trees on private courtyard
- 9 Pedestrian crossing
- **10** Typical sidewalk





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PHASE 1 | 2 BUILDING / LANDSCAPE PLANS



ENLARGED PLAN, BUILDING C ACCESS, RETAIL AND LOBBY LOCATIONS

ENLARGED LANDSCAPE PLAN - B|C OPEN SPACE

- Create a diverse range of uses within single open space including active/passive zones
- Generous open spaces oriented toward the street and pedestrian engagement.
- Mid-block connections and mid-block pedestrian crossing geared toward increased pedestrian network.
- Covered spaces for year round use. •
- Open spaces featuring a mix of water features, hardscape and greenscape which will reinforce a more natural setting.
- Water feature flowing from one open space to another as a landmark for orientation and wayfinding.
- Greenscape with native species as predominant feature.
- Strengthen pedestrian bike experience along 6th Ave S and engage these users deep into the open spaces / site
- Maximize sunny locations
- Differentiated character from A|B open space.

LEGEND

- **1** Hard surface at retail entry
- **2** Two way bike lane
- **3** Depressed water feature
- 4 Stepped landscape feature
- **5** Hard surface at office entry extended to 6th Ave S
- 6 Medium to large trees
- 7 Truck access
- 8 Small to medium trees on private courtyard
- 9 Pedestrian crossing
- **10** Typical sidewalk
- **11** Pavers connecting plazas





PHASE 1 2 BUILDING / LANDSCAPE PLANS

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TYPICAL STREET SECTIONS

Provide a diversity of scale (depth and height) at ROWEngage multiple uses across the entire street section



TYPICAL STREET SECTIONS (cont.)







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PHASE 1 | 2 BUILDING / LANDSCAPE PLANS





STUDIES

etc.).

SE-8, S-E9 | Tower Skin Concept Diagram

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TOWER ARCHITECTURE | INSPIRATION AND PRECEDENT

• Predominant curtainwall expression with rhythmic, responsive articulation that is unique to individual buildings and derived from specific exposures (orientation, thermal massing, views, daylighting,

• Operable windows may be part of exterior wall system

• Cores will be offset and expressed at the exterior of building. Exterior egress stairs may be used to encourage an active campus that engages the offices with the open spaces below and energizes the pedestrian experience.

PODIUM ARCHITECTURE | INSPIRATION AND PRECEDENT STUDIES

- Varied retail pavilion (podium) frontages and heights for increased diversity at street.
- Project will incorporate aspects of adjacent neighborhoods (light industrial warehouses, masonry articulation, wood storefront systems, etc.)
- Project will employ a highly crafted masonry environment at the podium pavilions which varies in hierarchy dependant of program (lobby v. retail v. office amenity space) storefront systems, etc.)
- Podium pavilions will have a clear, transparent expression at the ROW and a more solid, opaque expression at open space / landscape.



S-E1, S-E8 | Tower / Podium Material Precedents

PHASE 1 | 2 BUILDING / LANDSCAPE PLANS

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PHASE 1 | 2 BUILDING / LANDSCAPE PLANS



Landscape Precedents | Greenscape, Hardscape, Water Features and Roof Amenities

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LANDSCAPE / OPEN SPACE | INSPIRATION AND PRECEDENT STUDIES

- Create a diverse range of uses within single open space including active/passive zones
 - Generous open spaces oriented toward the street and pedestrian engagement.
- Mid-block connections and mid-block pedestrian crossing geared toward increased pedestrian network.
- Covered spaces for year round use.
- Open spaces featuring a mix of water features, hardscape and greenscape which will reinforce a more natural setting.
- Water feature flowing from one open space to another as a landmark for orientation and wayfinding.
 - Greenscape with native species as predominant feature.
- Strengthen pedestrian bike experience along 6th Ave S and engage these users deep into the open spaces / site
- Maximize sunny locations

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- Generous open spaces oriented toward the street and pedestrian engagement.
- Outdoor workplace amenitiy spaces and/or green roofs will be incorporated at towers.
- Project may include public art as part of pedestrian experience.

LANDSCAPE / OPEN SPACE | INSPIRATION AND PRECEDENT STUDIES (cont.)



Landscape Precedents | Greenscape, Hardscape, Water Features and Roof Amenities

PHASE 1 | 2 BUILDING / LANDSCAPE PLANS

DESIGN REVIEW BOARD

C



View Looking NW toward CenturyLink Field and Downtown Seattle | Building A, B, C, D and E in foreground and 831 in background

PHASES 1-4 (FULL BUILD OUT) | AERIAL RENDERING BUILDINGS A, B, C, D AND E



PHASES 1-2 | AERIAL RENDERING BUILDINGS A, B AND C





KEYPLAN

DESIGN REVIEW BOARD

C

PHASE 1 | 2 BUILDING / LANDSCAPE PLANS



View Looking NW Across 6th Ave S | Building C in foreground and Buildings B, A and 831 in background

KEYPLAN

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C

APRIL 26, 2016

DPD# 3019132 & DPD# 302033

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H AVE

PHASES 1-2 | RENDERING 6TH AVE S, BUILDINGS B AND C



PHASES 1-2 | RENDERING BUILDING B|C OPEN SPACE



View Looking W toward CenturyLink Field | Building B in forefround and Buidlings A and C in background





DESIGN REVIEW BOARD

C



View Looking W toward Entry Court and Open Space A|B | Building A, B and connector bridge and external core in background



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PHASES 1-2 | RENDERING BUILDING A B OPEN SPACE

PHASES 1-2 | RENDERING BUILDING C ROOF AMENIITY AND OPEN SPACE





View Looking NW toward CenturyLink Field and Puget Sound | Building B in background

PHASE 1 | 2 BUILDING / LANDSCAPE PLANS

DESIGN REVIEW BOARD

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PHASES 1-2 | RENDERING BUILDING A WORKPLACE, LEVEL 10





View Looking SE Toward Mt. Rainier | Building B, D and E in background

DESIGN REVIEW BOARD



OVERVIEW | SEATTLE DESIGN GUIDELINES AND "S" DESIGN FRAMEWORK

DESIGN REVIEW BOARD

C



View Looking NW toward CenturyLink Field | Building A, B and C (831 in background)



DESIGN REVIEW BOARD

SEATTLE DESIGN GUIDELINE

CS2-A-2 Archtectural Presence
Dramatic massing response to I-90 edge
CS2-C-1 Corner Sites
Hold the comer with high volume "public porch" as focal point / threshold
PL2-B-2 Transparency @ Street 3 PL3-C-2 Visibility
Maximum Transparency @ street face and pedestrian level lighting

"S" DESIGN FRAMEWORK

S-M1

Clear expression of seperation between tower and podium massing

S-M7 | S-E8

2

3

4

1

Retail pavilions oriented parallel to ROW

S-E4

Parking entry @ service road off back of development

S-E7

Retail pavilion w/ solid expression perpedicular to ROW

OVERVIEW | SEATTLE DESIGN GUIDELINES AND "S" DESIGN FRAMEWORK

SEATTLE DESIGN GUIDELINE

CS2-C-1 Corner Sites	
Hold the corner with high volume	ò
"public porch" as focal point /	
threshold	
	_

PL2-B-2 | Transparency @ Street 2 PL3-C-2 Visibility Maximum Transparency @ street

face and pedestrian level lighting

"S" DESIGN FRAMEWORK

1 S-M1 Clear expression of seperation between tower and podium massing

S-M7 | S-E8

Retail pavilions oriented parallel to ROW

2

3

S-E4 Parking entry @ service road off back of development

S-E7 4 Retail pavilion w/ solid expression perpedicular to ROW



View Looking NW of South Edge of Site Showing "Public Porch" | Building C in Foreground and A and B in Background



Design Review Board

C



View Looking W at B|C open space | Building C in foreground | Building A|B in background (831 in background)



DESIGN REVIEW BOARD

SEATTLE DESIGN GUIDELINE

PL2-B-2 Transparency @ Street 1 PL3-C-2 Visibility
Maximum Transparency @ street face and pedestrian level lighting
PL2-D-1 Wayfinding 2
Variety of setbacks and pavilion hierarchy as wayfinding tool.
PL3-C-3 Anciliary Activities 3
Variety of scales and edge conditions at ROW allowing retail to spill past property line

"S" DESIGN FRAMEWORK

S-M3	1
Expressed, offset cores	
anchoring open space	
S-M5	2
Tower orientation offset to str	eet
edge	
S-M6	3
Sloped parapet w/ distinct fe	el
and highlighting shared plane	9
S-E7	4
Crafted, rich masonry podiur	n
environment	
S-E9	5
Rhythmic curtainwall express	ion
responsive to local conditions	_

SEATTLE DESIGN GUIDELINE

PL1-A-1 Enhance Open Space 1
Podium level pavilions responsive
to a large network of public open
spaces

PL2-B-2 | Transparency @ Street 2 PL3-C-2 | Visibility Maximum Transparency @ street face and pedestrian level lighting

DC3-A-1 | Interior / Exterior Fit 3

Diversity of setback and direct flow from open space into retail pavilions and office entries.

"S" DESIGN FRAMEWORK

S-01 1 Open space oriented toward the ROW for increased pedestrian engagement

2

3

4

5

6

S-03

Diversity of landscape inclusive of heavy greenscape and water features

S-M3

Exrpessed, offset cores anchoring open space

S-M5

Tower orientation offset to street edge

S-M7 | S-E8

Retail pavilions oriented parallel to ROW

S-E9

Rhythmic curtainwall expression responsive to local conditions



View Looking SW at Building C entry courtyard | Building C in foreground



ND "S" DESIGN FRAMEWORK

Design Review Board



View Looking NW towards B|C open space | Building C main entry in foreground | Building B in background



DESIGN REVIEW BOARD

SEATTLE DESIGN GUIDELINE

CS2-B-2 Connection to Street
Podium oriented to reinforce the
street grid and diversity of use
PL1-A-1 Enhance Open Space 2
Podium level pavilions responsive
to a large network of public open
0.0000
spaces
PL2-D-1 Wayfinding 3
PL2-D-1 Wayfinding 3
PL2-D-1 Wayfinding 3 Variety of setbacks and pavilion hierarchy as wayfinding tool.
PL2-D-1 Wayfinding 3 Variety of setbacks and pavilion
PL2-D-1 Wayfinding 3 Variety of setbacks and pavilion hierarchy as wayfinding tool.

pavilions and office entries.

"S" DESIGN FRAMEWORK

S-01

Open space oriented toward the ROW for increased pedestrian engagement

1

2

3

5

6

Diversity of landscape inclusive of heavy greenscape and water features

S-M3

S-03

Exrpessed, offset cores anchoring open space

S-M5

4 Tower orientation offset to street edge

S-M7 | S-E8

Podium pavilions oriented parallel to ROW

S-E9

Rhythmic curtainwall expression responsive to local conditions

SEATTLE DESIGN GUIDELINE

CS2-A-1	Sense of Place	1
Large pub	lic open spaces	
anchored	by generous water	
features a	nd clear pedestrian	
scaled reta	ail pavilions at ROW	/
CS2-B-2	Connection to Street	2
	Connection to Street	2 the
Podium or		
Podium or street grid	iented to reinforce t and diversity of use)
Podium or street grid	iented to reinforce t and diversity of use Transparency @ Street)

Maximum Transparency @ street face and pedestrian level lighting

CS2-C-1 Corner Sites

"Public porch" and mid-block pedestrian crossing as focal point to break down block and increase pedestrian network

"S" DESIGN FRAMEWORK

S-01 Open space oriented toward the ROW for increased pedestrian engagement

S-02 2 Mid-block connection for

S-03

of heavy greenscape and water features

S-M2

4

Section diversity at ROW including the large "public porch" S-M7 | S-E8 5 Retail pavilions oriented parallel

S-E1 6 Multi-purpose office use at furthest depth from ROW

S-E2

Bike lounge amenity inceasing activity through the depth of site

S-E7

Crafted, rich masonry podium environment





1

increased pedestrian activity 3

Diversity of landscape inclusive

4

to ROW

7

8



View Looking NW toward CenturyLink Field | "Public porch" under Building B in foreground | Building A in background

Design Review Board



View Looking W toward "public porch" at building B | Building A in background (831 in background)



DESIGN REVIEW BOARD

SEATTLE DESIGN GUIDELINE

-2 Connection to Street
oriented to reinforce the
rid and diversity of use
-1 Corner Sites
porch" and mid-block
ian crossing as focal
break down block and
e pedestrian network
-1 Wayfinding 3
of setbacks and pavilion
ny as wayfinding tool.
-3 Anciliary Activities
of scales and edge
ons at ROW allowing retail
past property line
-1 Interior / Exterior Fit 5
y of setback and direct
m open space into retail
s and office entries.

"S" DESIGN FRAMEWORK

S-02		1
Mid-block c	onnection for	
increased p	edestrian activity	
S-M1		2
1	ssion of seperatio	n
between tov	ver and podium	
massing		
S-M2		3
Section dive	ersity at ROW	
	e large "public po	rch
n loid di ig di ie	0 1 1	
		1
S-E7		4
S-E7	n masonry podium	4

OVERVIEW | SEATTLE DESIGN GUIDELINES AND "S" DESIGN FRAMEWORK

SEATTLE DESIGN GUIDELINE

CS2-A-1 Sense of Place
Large public open spaces anchored by generous water features and clear pedestrian scaled retail pavilions at ROW
CS2-B-2 Connection to Street 2
Podium oriented to reinforce the street grid and diversity of use
PL2-B-2 Transparency @ Street 3 PL3-C-2 Visibility
Maximum Transparency @ street face and pedestrian level lighting
CS2-C-1 Corner Sites 4
"Public porch" and mid-block pedestrian crossing as focal
point to break down block and increase pedestrian network

"S" DESIGN FRAMEWORK

S-01 1 Open space oriented toward the ROW for increased pedestrian engagement S-02 2 Mid-block connection for increased pedestrian activity

S-M2 Section diversity at ROW

including the large "public porch"

3

5

S-M7 | S-E8 4 Retail pavilions oriented parallel to ROW

S-E1 Multi-purpose office use at furthest depth from ROW

S-E2 6 Bike lounge amenity inceasing activity through the depth of site

S-E7 7 Crafted, rich masonry podium

environment





View Looking W toward "Public Porch" @ B|C Open Space | Building A, B and C

Design Review Board

C



View Looking W at A|B open space | Building B in foreground



DESIGN REVIEW BOARD

SEATTLE DESIGN GUIDELINE

-2 Connection to Street 1
oriented to reinforce the
rid and diversity of use
-2 Transparency @ Street 2
-2 Visibility
im Transparency @ street
d pedestrian level lighting
-1 Wayfinding 3
of setbacks and pavilion
ny as wayfinding tool.
-3 Anciliary Activities
of scales and edge
ons at ROW allowing retail
past property line
-1 Interior / Exterior Fit 5
y of setback and direct
m open space into retail
s and office entries.

"S" DESIGN FRAMEWORK

S-M1			1
	bression of s tower and p		'n
S-M3			
	ed, offset co g open spa		
S-M5			3
Tower ori edge	entation off	set to str	eet
S-M7 S	6-E8		4
Retail pav to ROW	vilions orien [.]	ted paral	lel
S-E1			Ľ
	lcony pavilio oor diversity		sin
S-E7			

Crafted, rich masonry podium environment

SEATTLE DESIGN GUIDELINE

CS2-B-2 Connection to Street		
Podium oriented to reinforce the		
street grid and diversity of use		
CS2-C-1 Corner Sites		
"Public porch" and mid-block		
pedestrian crossing as focal		
point to break down block and		
increase pedestrian network		
PL2-B-2 Transparency @ Street 3 PL3-C-2 Visibility		
Maximum Transparency @ street face and pedestrian level lighting		
iace and pedestrial never lighting		
PL3-C-3 Anciliary Activities 4		
Variety of scales and edge		

Variety of scales and edge conditions at ROW allowing retail to spill past property line

DC3-A-1 | Interior / Exterior Fit 5 Diversity of setback and direct flow from open space into retail pavilions and office entries.

"S" DESIGN FRAMEWORK

S-M2 1 Section diversity at ROW including the large "public porch"

S-M7 S-E8	2
Retail pavilion to ROW	s oriented parallel
S-E4	3
	ce road (adjacent to

S-E6

Masonry material providing conenction to adjacent ID.

4

5

S-E7 Crafted, rich masonry podium environment



View Looking S along 6 th Ave S | Building A in foreground | Building B and C in background



Design Review Board

C

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S



DEPARTURES

DESIGN REVIEW BOARD

S

DEPARTURES





23.50.055.B.2.

- Rationale:

Design Guidelines Reinforced:

- PL1.A.1 | Design the building and open spaces to positively contribute to a broader network of open spaces

DESIGN REVIEW BOARD

FIG. 1 - Proposed Design



FIG. 2 - Allowable Massing Up To 85'

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EDG | APPROVED

DEPARTURE #1

FLOOR AREA LIMIT

Development Standard:

Floor area limit. The maximum floor area for any story wholly or in part above 85 feet in height is 25,000 square feet.

Proposed Design:

• Bldg A|B is 51,000 sq ft per combined floorplate for 5 floors (of 10) above 85'.

Departure Request:

• Additional 26,000 sq ft of area for AB floorplates.

All individual office tower bars are 25,000 sq ft or less. Building AB connects office bars with a glassy connector housing visible vertical circulation. This design approach provides superior ground level space (see Fig. 1) to an alternative distribution of allowable FAR that would build massive floorplates up to 85' (see Fig. 2).

- CS1.B.2 | Maximize Daylight for Exterior Spaces: Space created at grade captures morning sun at A|B.
- DC2.D.1 | Human Scale: Pay special attention to the first three floors of the building in order to maximize opportunities to engage the pedestrian. Departure allows opening at first three floors that responds to human scale

DEPARTURE #2 FACADE MODULATION

Development Standard:

23.50.055.B.1.a + b

a. For structures exceeding 85 feet in height, modulation is required for the facade above that height is located less than 15 feet from street lot

Proposed Design:

• All towers turn their short sides to the street-facing lot line. For building D which exceeds 125' in height, turning to create a gracious street-level entry off 6th Ave. aligns its long side to the Airport Way property line resulting in a 270' long facade within 15' of the street

Departure Request:

• Allow maximum unmodulated street-facing facade along building D

Rationale:

Tower modulation site-wide is proposed by the rotation of towers to create spaces for daylight between them and to alleviate massive facades at pedestrian-oriented lot lines.

Design Guidelines Reinforced:

- the characteristics of the site.

DESIGN REVISION:

The requested departure involves the design of the East Parcel (future phases 3 and 4, see sequencing plans on page 26) and Building D in particular. This issue has not been fully addressed within this submittal because the focus of the recommendation meeting is on Phases 1 and 2. There will be future revision to these phases that addresses the concern raised during the EDG review. There was also concern at the east parcel about shadow impact from Building E|F on neighboring sites. Those have been addressed via revised massing at Building E.



Proposed Massing | EDG

- Building D located directly adjacent to property line along Airport Way S.
- Building E | F located similarly close to property line at Radiator Building.



- along Airport Way S.
- street edge at 6th Ave S while also provide relief between buildings D and E.

to the radiator site. This also further opens up the mid-block pedestrian connection and plaza space

DESIGN REVIEW BOARD

DEPARTURES

DEPARTURES



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nbb/

EDG | APPROVED

DEPARTURE #3 FACADE SETBACK AREA LIMIT

Development Standard:

2. Facade setback limits. The total area of street-level setbacks between the street lot line and the street-facing facade is limited to the area determined by multiplying the averaging factor by the width of the structure measured parallel to the abutting street.

a. The averaging factor is five for facades that face streets shown on Map A for 23.50.016 (Fig. 1)

Allowed Setback Area:

• 7,100 sf (5 ft. setback x 1420 ft. total facade length)

Proposed Setback Area:

Departure Request:

24,400 sf additional setback area

A code-compliant facade setback at this site would create a 600 linear-foot relentless facade, set 5 feet from the lot line (Fig. 2). This design incorporates large plazas, covered open spaces and pedestrian connections that amount to a setback area larger than allowed. Several key benefits:

• Open, varied pedestrian experience

Urban block scale modulation

Increased Usable Retail Frontage

Ground level connections between Airport Way S. / 6th Ave. S.

Design Guidelines Reinforced:

- CS2.A.1 | Sense of Place: Create a sense of place where the physical context is less established. Respond to nearby patterns of streets, create open spaces
- CS3.B.1 | Placemaking: Explore the history of the site and neighborhood as a potential placemaking opportunity open spaces at grade allow landscape interventions recalling historic coastline
- PL1.C.3 | Year-Round Activity: include features in open spaces for activities beyond daylight hours and throughout the seasons of the year setbacks allow overhead weather protection

DEPARTURE #4 STREET LEVEL USE MINIMUM FACADE

Development Standard:

23.50.039.B.1

Street-level uses shall be provided consistent with the following standards:

1. Along streets requiring street-level uses, a minimum of 75 percent of the street level of each street-facing façade shall be occupied by street-level uses listed in subsection 23.50.039.A. The remaining portion of the street level of the street-facing facade may contain other permitted uses and/or pedestrian or vehicular entrances.

23.50.039.B.3

3. Required street-level uses shall be located within 10 feet of the street lot line

Required Minimum Street Level Use Facade:

• 75% (1115 feet)

Total Proposed Street Level Use Facade:

• **65.4%** (973 feet)

Proposed Street Level Use Facade Within 10 Feet of Lot Line:

• 70.1% (682 feet)

Departure Request:

Program a minimum of 65% of street level, street facing facades and 70% of street facing facade that lies within 10 feet of lot line as street level use.

Rationale:

The design has less than the required 75% of street facing facades programmed for Street Level Use Facade. However, those facades that fall within 10 feet of the lot line are significantly programmed for Street Level Use. This approach preserves the intent of the land use code to maximize street level use and pedestrian activity while also creating significant street-level open space in an area of the city significantly lacking in this amenity. Additionally, this creates a diversity of street edge conditions and establishes a clear hierarchy whereby spaces dedicated to Street Level Use are more legible within the pedestrian realm.

Design Guidelines Reinforced:

- CS2.C.3 | Full Block Sites: Break up long facades of fullblock buildings
- PL1.B.1 | Pedestrian Infrastructure: Connect on-site pedestrian walkways with existing public and private pedestrian infrastructure



Proposed Street Level Use | EDG

200f



DEPARTURES

DESIGN REVIEW BOARD

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DESIGN REVIEW BOARD

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SUMMARY

DESIGN REVIEW BOARD

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GOALS FOR THE MEETING:

Present a holistic view of the two parcel development and highlight any major changes made since the EDG meeting.

Present a series of project design guidelines which will be used to guide future phases of MPD development.

Present a current description of future phases of development.

Present a detailed description of the first two phases of development showing the implementation of the project design guidelines to gain an understanding of how these will be uses for subsequent development.

REQUESTED RECOMMENDATIONS:

Approval of requested departures that impact Phases 1 and 2.

Approve "S" Design Framework / Guiding Principles for the entire development (inclusive of all phases).

The framework will be the lens through which all subsequent development is designed and reviewed.

Approve Phases 1 and 2 showing implementation of the "S" Design Framework / Guiding Principles (as shown within this submittal)