

SUPPLEMENTAL PREHEARING SUBMISSION - VOLUME B

OCTOBER 13, 2017 | PARCEL 8 & 9, WATER BUILDING 2, THE GROVE & MARINA WAY



WHARF

OWNER

DISTRICT OF COLUMBIA
OFFICE OF THE DEPUTY MAYOR FOR PLANNING
AND ECONOMIC DEVELOPMENT

MASTER DEVELOPER

WHARF PHASE 3 REIT LEASEHOLDER LLC

RCHITECTS

PERKINS EASTMAN DC
SHOP ARCHITECTS
ODA ARCHITECTURE
RAFAEL VIÑOLY ARCHITECTS P.C.
MORRIS ADJMI ARCHITECTS
HOLLWICH KUSHNER ARCHITECTURE
S9 ARCHITECTURE
STUDIOS ARCHITECTURE

LANDSCAPE ARCHITECTS

MICHAEL VAN VALKENBURGH ASSOCIATES, INC. WOLF | JOSEY LANDSCAPE ARCHITECTS

LAND USE COUNSEL HOLLAND & KNIGHT, LLP

MARINE ENGINEER
MOFFAT & NICHOL

CIVIL ENGINEER AND SURVEYOR
AMT CONSULTING ENGINEERS, LLC

TRAFFIC AND TRANSPORTATION
GOROVE / SLADE ASSOCIATES

SUSTAINABLE DESIGN CONSULTING, LLC

SK & A / THORNTON TOMASETTI JV PLLC

SUSTAINABLE BUILDING PARTNERS

STRUCTURAL ENGINEER

KNIPPERS HELBIG ADVANCED ENGINEERING

MEP ENGINEER
SYSKA HENNESSEY GROUP, INC.
AKF GROUP
GIRARD ENGINEERING
WSP USA CORP

VISUALIZATION INTERFACE MULTIMEDIA

HOFFMAN-MADISON WATER PRONT

CASE NO.11-03J EXHIBIT NO.21AB1

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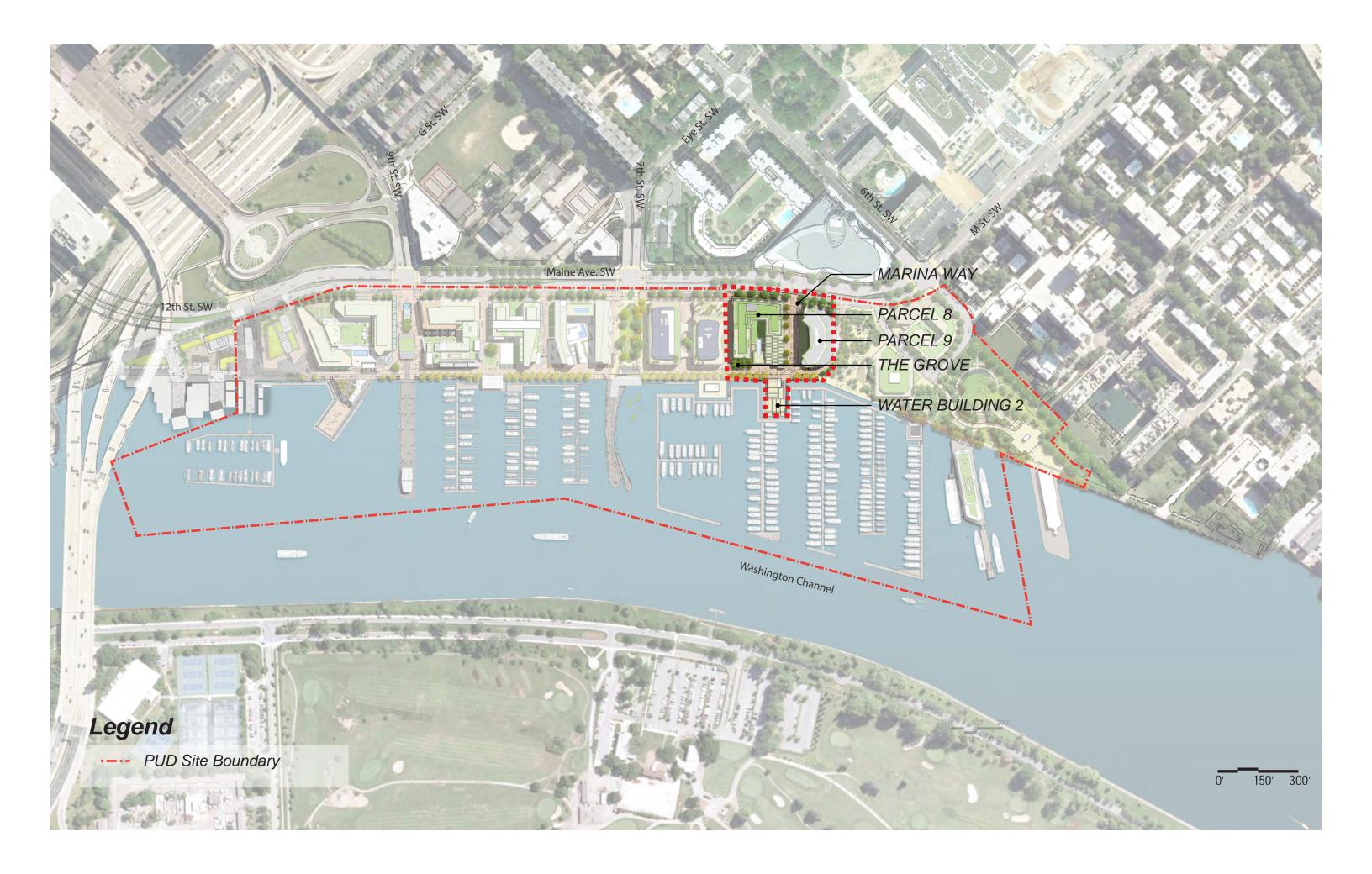
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BACK COVER





1 FLOORS BASE WITH 11 FLOOR TOWER 130' BUILDING HEIGHT

TOTAL	376.134 GFA
HOTEL, 117 ROOMS	82,516 GFA
RESIDENTIAL, 235 RENTAL UNITS	270,613 GFA
RETAIL	23,005 GFA

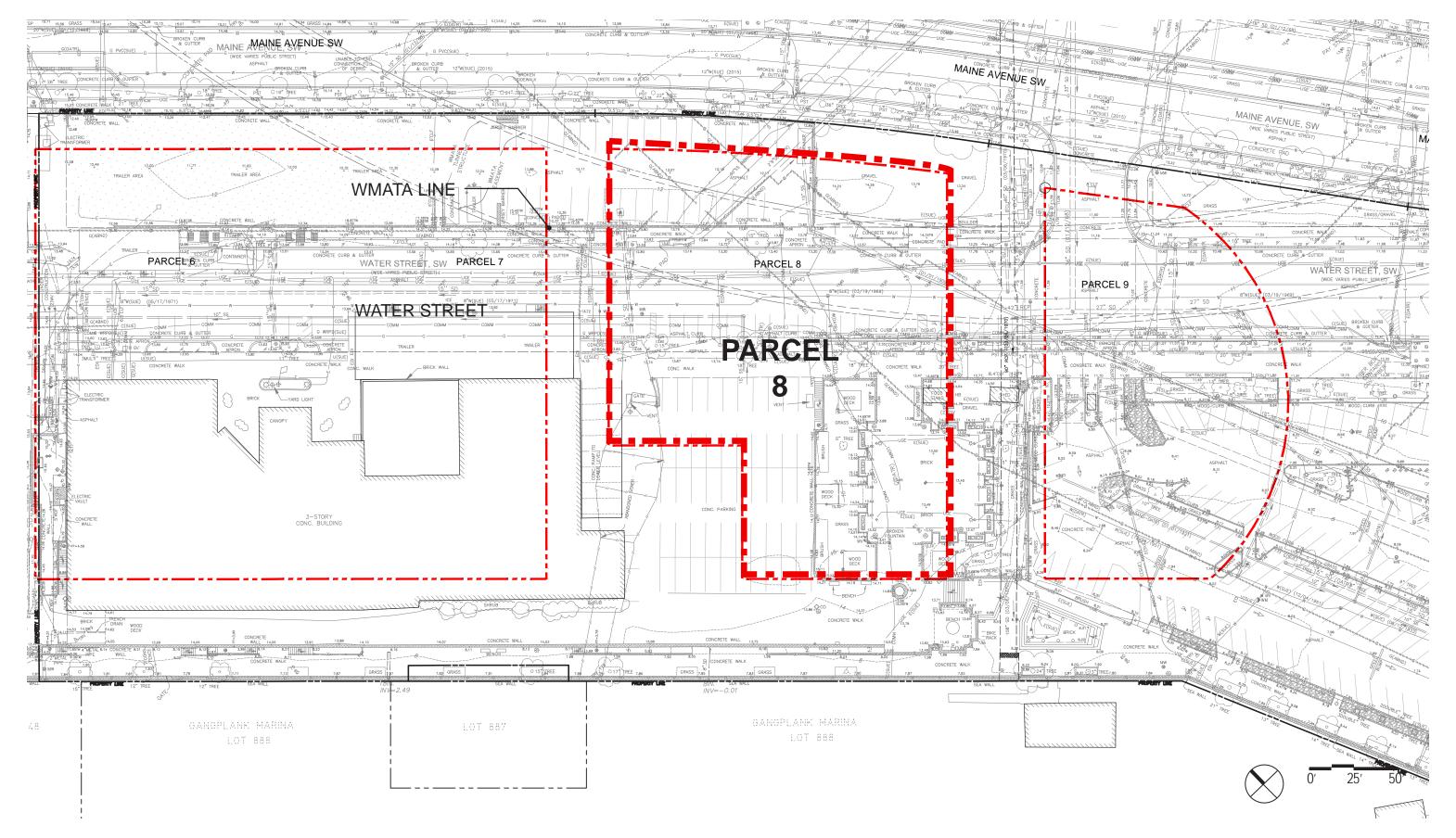




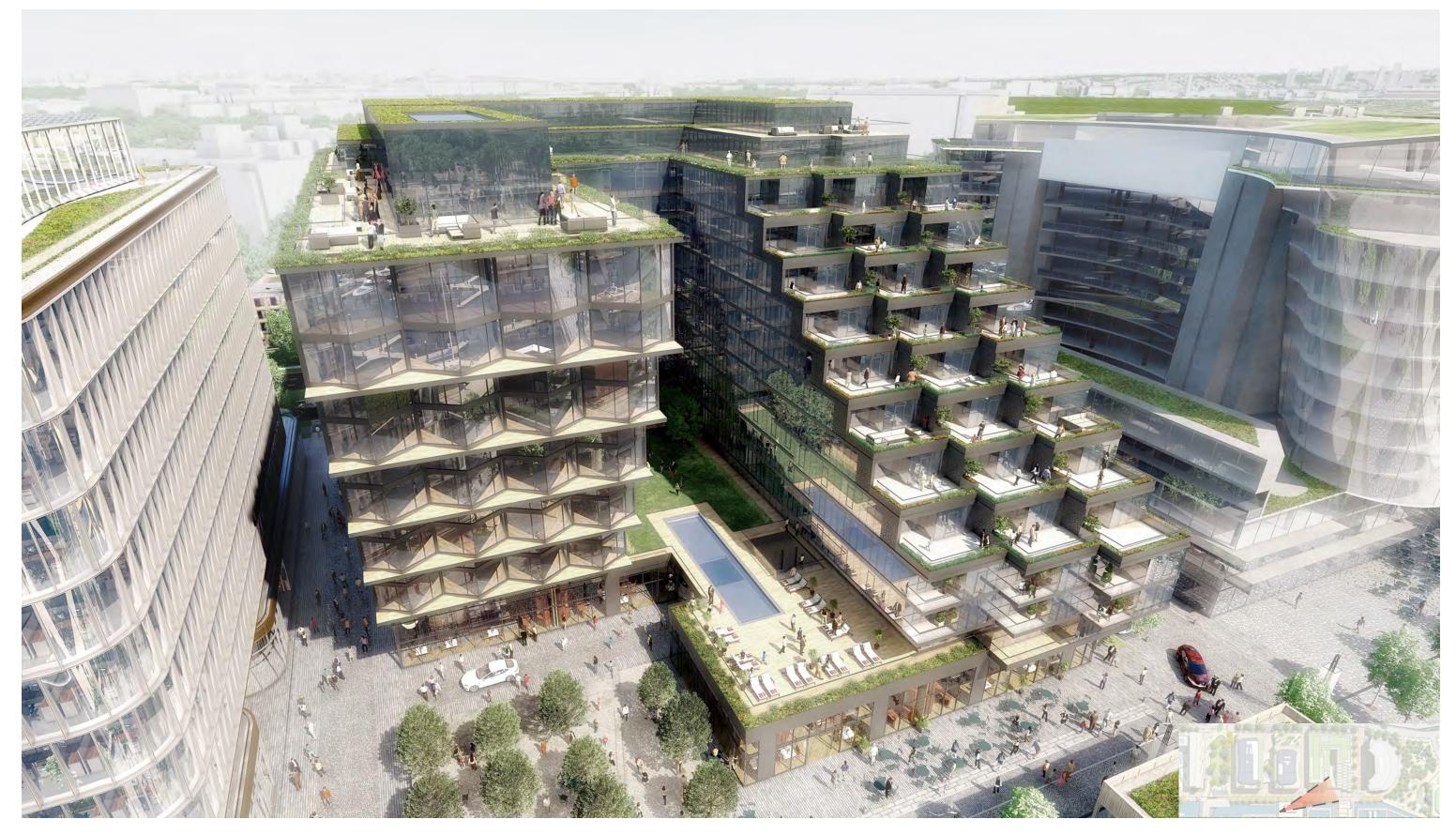
PARCEL 8

		Parcel 8	
	DCMR Title Section 11	Zoning Allowable / Required	Phase 2 Provided
Lot Occupancy:	772.1		100%
Uses:	740.8		Residential, Hotel, Retail
Parcel Area:			39,383
Floor Area Ratio (FAR):	2405.2		
Building Area (Gross Floor Area)			376,134
Dwelling Units			235
Keys			117
Building Height:	2405.1	130 Feet	130 Feet
Penthouse Height:	770.6	20 Feet	20 Feet
Parking Spaces		148	
Retail	2101.01	27	
Cultural	2101.01		
Residential (Multiple Dwelling)	2101.01	59	
Hotel	2101.02	63	
Office	2101.01		
	2101.01		
Bicycle Parking	2119.2	7	
Looding			
Loading: 30' Deep Berths	2201.1	3	
·	2201.1	1	4
55' Deep Berths Platform - 100 Sq. Ft.	2201.1	3	3
Platform - 100 Sq. Ft. Platform - 200 Ft. Sq.	2201.1	1	1
Delivery Space	2201.1	3	3

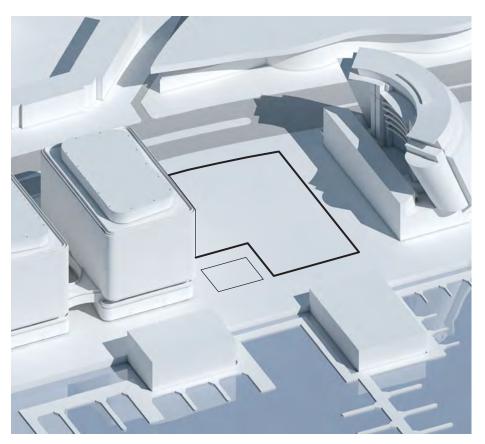




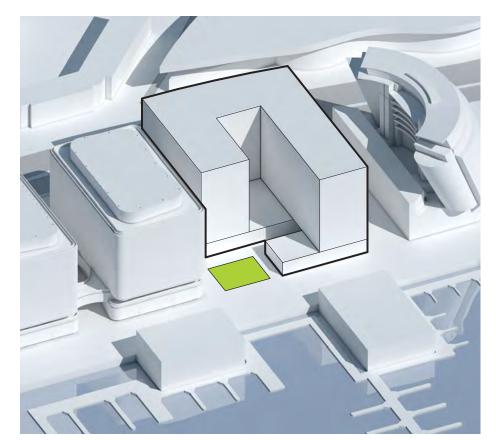




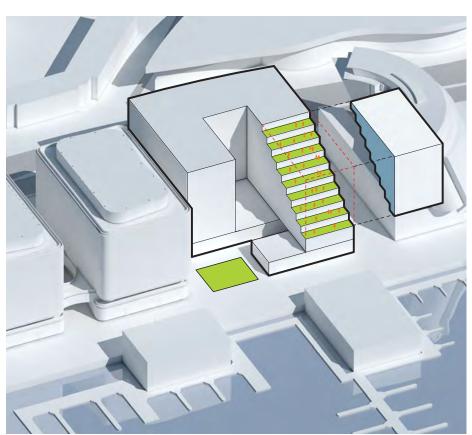




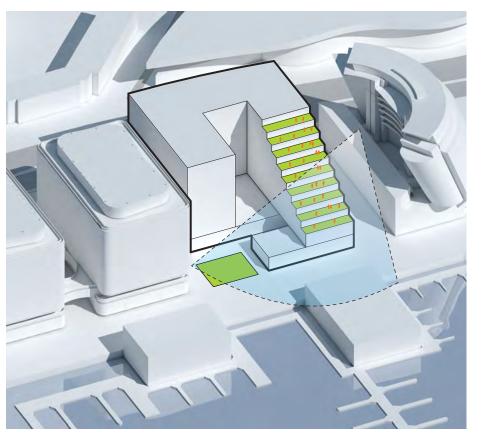
PRIORITIES CONSIDERING THE PRIME WATERFRONT LOCATION, MASTER PLANING AND SITE CON-STRAINTS, THE TEAM IDENTIFIED FIVE PRIORITIES. VIEWS, OUTDOOR SPACE, GROVE, ADJACENCIES AND ARENA STAGE.



2 EXTRUSION 'U' SHAPED MASS COMPRISED OF THREE BARS WITH **COURTYARD ORIENTED TOWARDS** THE WATERFRONT. EACH OF THE WEST, NORTH AND EAST BARS ARE 65' WIDE, DOUBLE LOADED CORRI-**DORS**

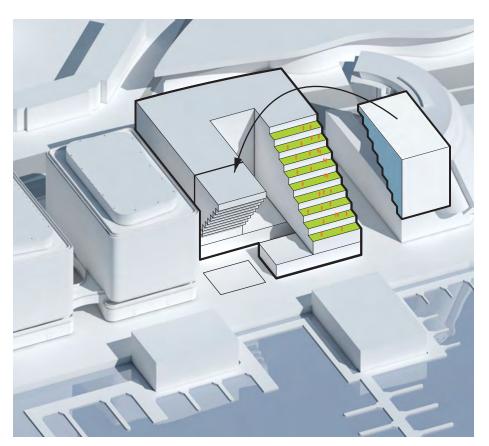


3 SUBTRACTION MASS IS RE-MOVED FROM THE EAST BAR TO CREATE A SERIES OF TERRACES ASCENDING THE HEIGHT OF THE **BUILDING WITH PRIME WATERFRONT ORIENTATION**



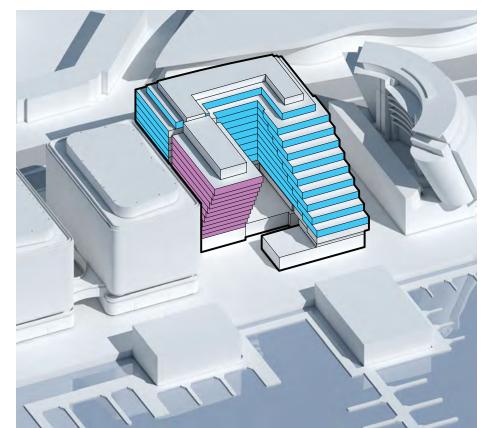
4 ADJACENCIES THE EAST BAR TERRACES ALLOW FOR INCREASED VIEWS FROM THE NEIGHBORING CONDO AT PARCEL 9 WHILE OPEN-ING THE INTERNAL COURTYARD TO IDEAL SOUTHERN EXPOSURE.





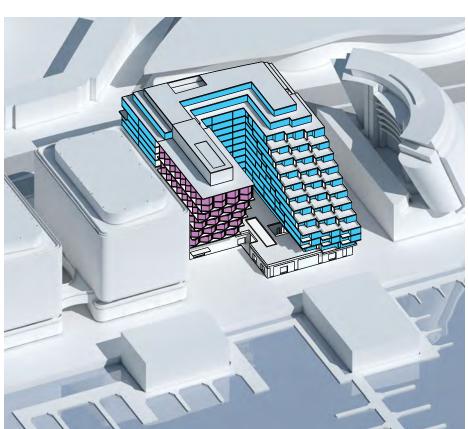
ADDITION

THE BUILDING AREA SUBTRACTED FROM THE EAST BAR IS ADDED TO THE WEST BAR AS A CANTILEVER, **ENHANCING THE URBAN QUALITIES** OF THE GROVE WHILE OPTIMIZING WATERFRONT VIEWS AT THE UPPER **FLOORS**



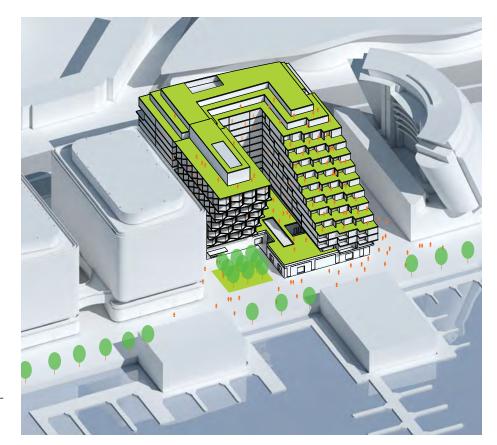
SEPARATION OF PROGRAM

ANALYZING THE VIEWS AND ADJA-CENCIES OF THE DISTINCTIVE PRO-GRAMS AND PLACING THE RIGHT PROGRAM COMPONENTS INTO THE **INITIAL MASSING**



7 PRIVACY AND VIEW ADVANTAGE

THE MASS IS ARTICULATED TO MAXIMIZE WATERFRONT VIEWS FOR BOTH HOTEL GUEST ROOMS AND RESIDENTIAL UNITS AND PROVIDE PRIVACY BETWEEN DIFFERENT PRO-**GRAMS**



8 CONCLUSION THE RESULTING MASS MAXIMIZES PRIME WATER-FRONT VIEWS AND OUTDOOR SPACE WHILE ACHIEVING UNIQUE SPATIAL QUALITIES FOR BOTH THE GROVE AND ADJACENT PARCELS.







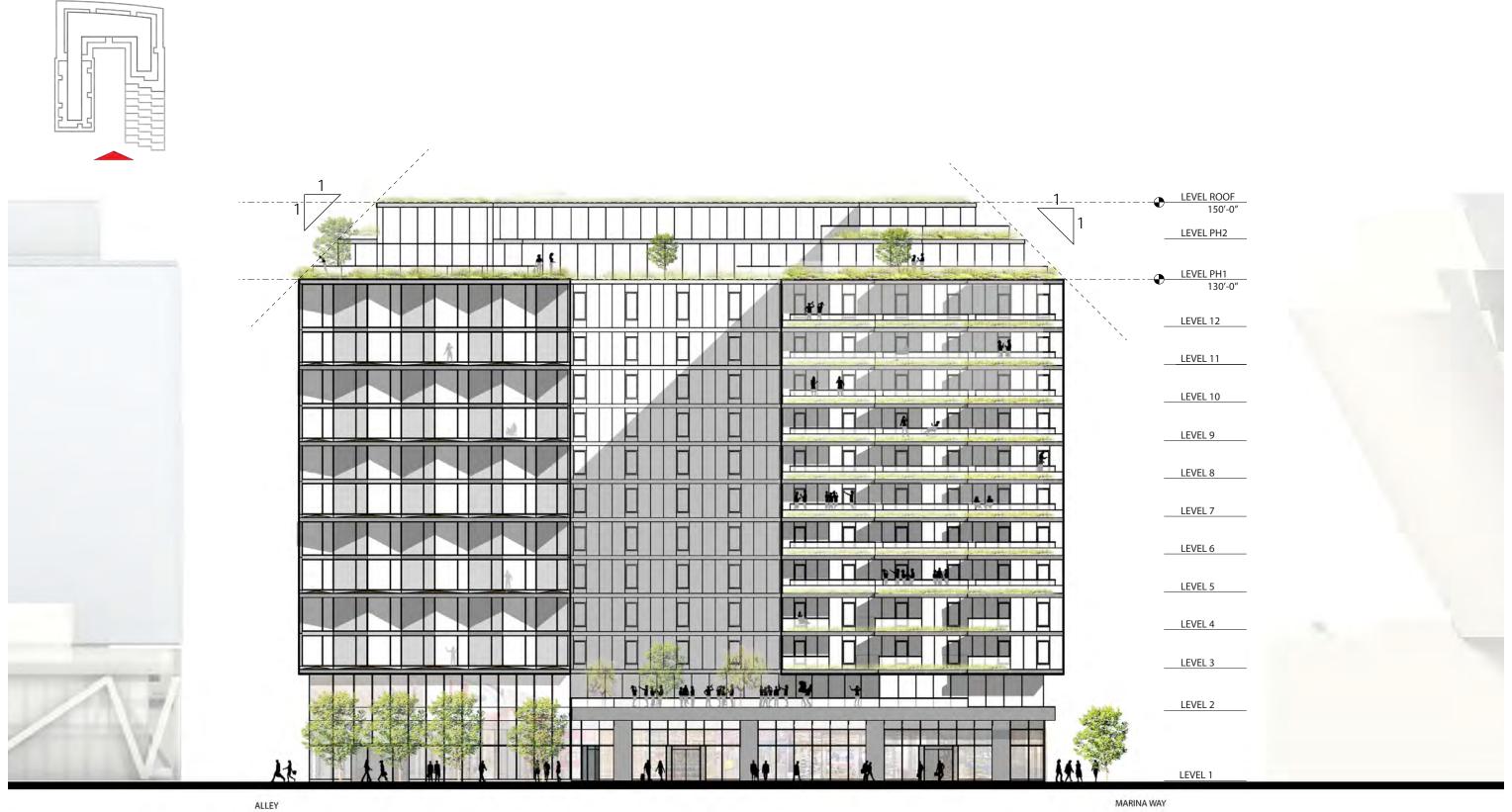
























MAINE AVE WATER ST. THE WHARF

