BREAKWATER 233



233 Lake Avenue Racine, Wisconsin

Project Team







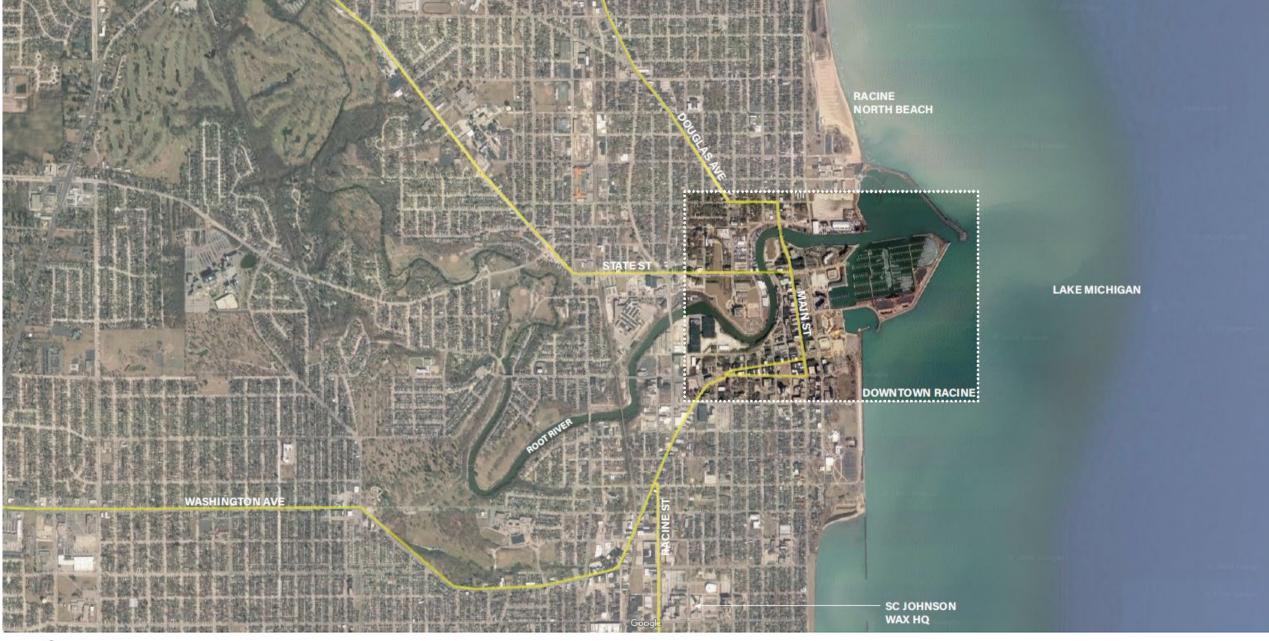
Kahler Slater





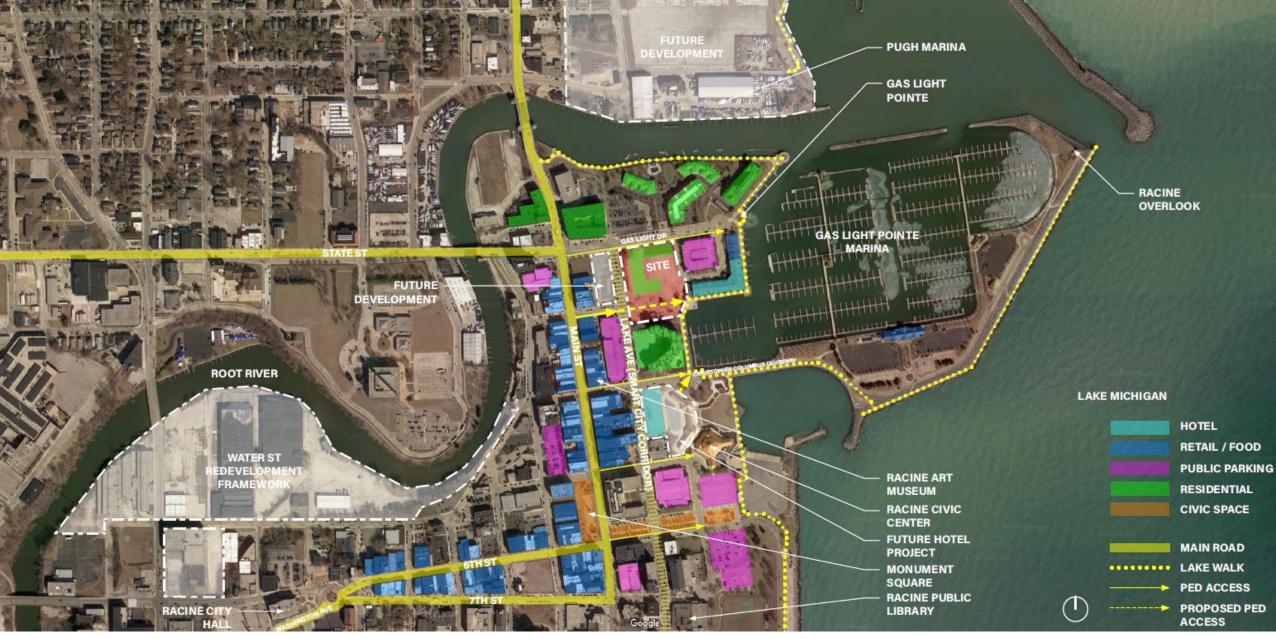














DOWNTOWN RACINE







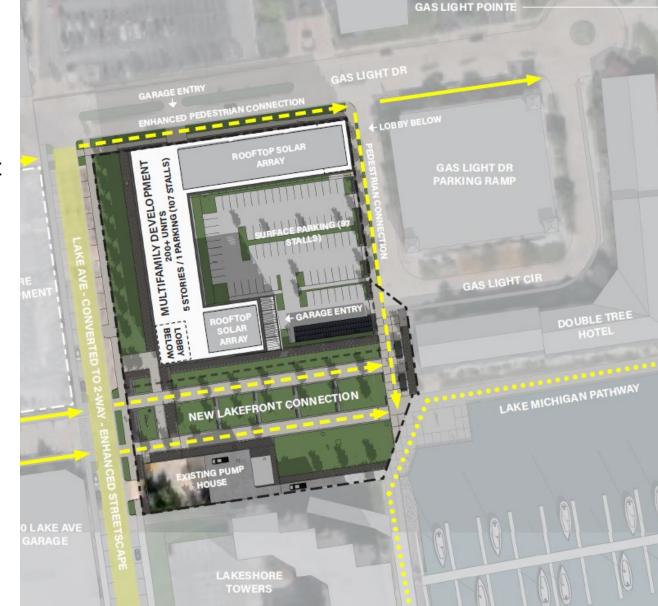


PUBLIC CONNECTION



Project Design Summary

- 6-story (5+1 parking), 202-unit market rate residential apartment building to redevelop former WE Energies brownfield site
 - 201 parking spaces (111 structured / 90 surface) plus adjacent City parking ramps
 - Building is 72' tall from lowest grade; approximately 13' of elevation difference west-to-east
 - Solar installation on the rooftop and parking lot contributes to sustainability and supports Smart City initiative
- Architectural design intent draws upon Art Deco concepts with detailing in brick work, lighting, and vertical expressions
- Lakefront Connection increases green space, improves connectivity to lakefront
- Drawings complete, permits and public approvals in place









FROM CORNER OF LAKE AVE. AND GASLIGHT DR.





FROM LAKE LOOKING WEST





INTERIOR PERSPECTIVES

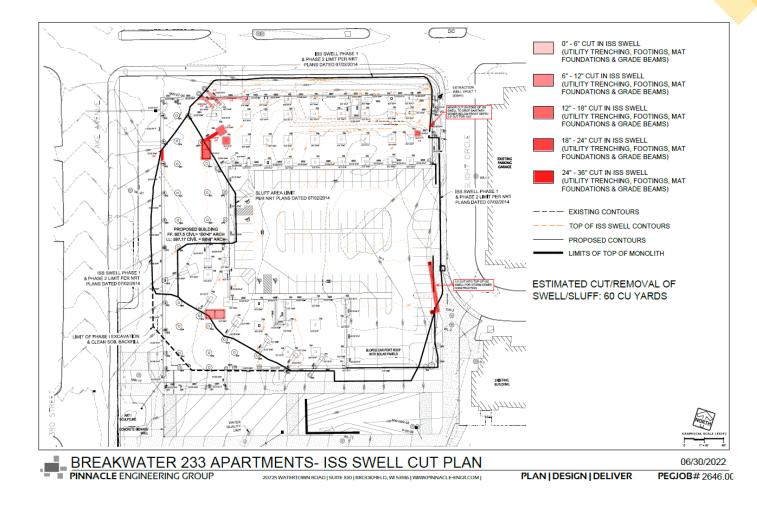
LEED Silver Development

- LEED Features include:
 - Rooftop and ground solar arrays
 - EV charging stations
 - High priority brownfield infill redevelopment site
 - Energy efficient design
 - Renewable energy design
 - Regionally important site

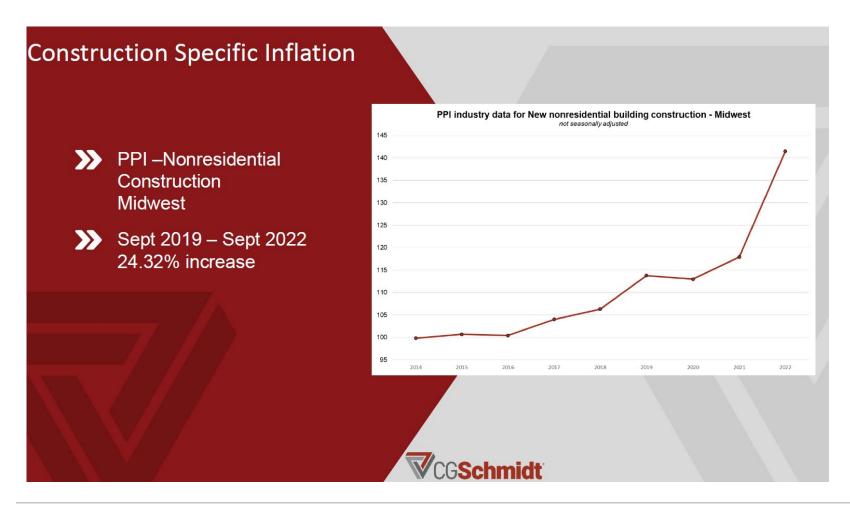
		LEED: New Construction Project Checklist		Project Name: Racine Multifamily Date: 10/19/2021		
Y	?	N 1	Credit	Integrative Process	1	Set an energy perf. Target, set goals for site, envelope, water etc Complete worksheet
8	1	7	Locati	on and Transportation	16	Notes
			Credit	LEED for Neighborhood Development Location	16	
1			Credit	Sensitive Land Protection	1	
1		1	Credit	High Priority Site	2	
з		2	Credit	Surrounding Density and Diverse Uses	5	
1		4	Credit	Access to Quality Transit	5	Further exploration in process to determine total points achievable
	1		Credit	Bicycle Facilities	1	Further exploration in process to determine total points achievable
1			Credit	Reduced Parking Footprint	1	
1			Credit	Green Vehicles	1	
	-	5	Sucto	inable fites	40	Netes
1 Y	4	5		inable Sites	10	Notes
Ŷ	-		Prereq	Construction Activity Pollution Prevention	Required	
	-	1	Credit	Site Assessment	1	
	-	2	Credit	Site Development - Protect or Restore Habitat	2	
-	1	2	Credit	Open Space Rainwater Management	1	Further contraction in an and the data mine total points achieved to
	2	2	Credit	Heat Island Reduction	2	Further exploration in process to determine total points achievable Further exploration in process to determine total points achievable
	1		Credit	Light Pollution Reduction	- 1	Further exploration in process to determine total points achievable
			on cont	- grit - onanon resolution		
9	0	2	Water	Efficiency	11	Notes
Y			Prereq	Outdoor Water Use Reduction	Required	
Y			Prereq	Indoor Water Use Reduction	Required	
Y			Prereq	Building-Level Water Metering	Required	
2			Credit	Outdoor Water Use Reduction	2	
6			Credit	Indoor Water Use Reduction	6	
		2	Credit	Cooling Tower Water Use	2	
1			Credit	Water Metering	1	
14	1	18	Energy and Atmosphere		33	Notes
Y	L.		Prereq	Fundamental Commissioning and Verification	Required	
Y	1		Prereq	Minimum Energy Performance	Required	
Y	1		Prereq	Building-Level Energy Metering	Required	
Y	1		Prereq	Fundamental Refrigerant Management	Required	
		6	Credit	Enhanced Commissioning	6	
8		10	Credit	Optimize Energy Performance	18	
1			Credit	Advanced Energy Metering	1	

Site Development / Environmental Update

- Started the ISS RAP amendment process 9.2021, secured the WDNR approval letter on 1.26.2023
- Included a series of WDNR / WE Energies meetings, submittals and design changes including:
 - Identifying and mitigating swell area on western edge of site by drilling auger cast piles supporting grade beam footing system
 - Shifting building 10' to the south impacting site design to lesson environmental impact
 - Raised entire building footprint requiring additional fill, redesigning parking structure access and site design to lesson ISS impact
 - Designed environmental mitigation system including active ventilation system and Drago Wrap vapor barrier to stop odor infiltration
 - Designed environmentally sensitive foundation system to maintain existing site cap



Construction Industry Escalation Overview





Funding Gap Summary

- Since our original approvals occurred:
- Loan commitment letter in place
- Equity in place
- Interest rates have doubled from 3.25% to 6.25%
- Construction costs have risen by 26% or \$8.6M
 - Conducted exhaustive cost savings exercise with design and construction team to lower construction cost by \$1.6M while maintaining high quality development
 - Worked with WE Energies to secure additional \$350k to assist with increased environmental costs
 - This left a \$7M gap
 - Hovde is absorbing additional \$3.5M in construction costs and 3% interest rate financing costs

BREAKWATER 233 CONSTRUCTION BUDGET SUMMARY



	6.3.2021	2.4.2022	2.4.2022 VALUE ENGINEERING	10.18.2022	DIFFERENCE / GAP
General Requirements	1,400,000	1,400,000	1,400,000	1,400,000	-
Substructure	100,000	200,000	200,000	200,000	100,000
Shell	5,700,000	7,300,000	6,800,000	6,300,000	600,000
Interiors (Masonry, Millwork, Openings, Finishes)	15,400,000	18,700,000	17,800,000	19,000,000	3,600,000
Services	7,200,000	8,200,000	8,000,000	9,100,000	1,900,000
Equipment & Furnishings	100,000	100,000	100,000	100,000	-
Specialties	-	-	-	-	-
Sitework	800,000	900,000	900,000	1,300,000	500,000
SUBTOTAL	30,700,000	36,800,000	35,200,000	37,400,000	6,700,000
CONSTRUCTION CONTINGENCY	1,700,000	2,500,000	2,500,000	1,900,000	200,000
INSURANCES	200,000	200,000	200,000	200,000	-
FEE	400,000	500,000	500,000	500,000	100,000
TOTAL FUNDING GAP	33,000,000	40,000,000	38,400,000	40,000,000	7,000,000
HOVDE ABSORBTION AMOUNT					(3,500,000)
REMAINING GAP					3,500,000

Milestone Schedule

1. PUBLIC APPROVALS

- a. Personnel and Finance Committee
- b. Common Council

2. FINANCING

3. CONSTRUCTION

- a. Construction Start
- b. Site Grading
- c. Footings and Foundations
- d. Core and Shell
- e. Enclosure
- f. Interiors
- g. Construction Completion
- h. Occupancy

1.30.2023 2.7.2023

February 2023

March 2023 May 2023 August 2023 December 2023 March 2024 July 2024 August 2024 September 2024

