



CHICAGO PLAN COMMISSION Department of Planning and Development

210 N. Morgan27th WardNewcastle Limited (Solar Junkyard LLC)



Near West Side Community Area Snap Shot

General Population Characteristics, 2020

	Near West Side	City of Chicago	CMAP Region
Total Population	67,881	2,746,388	8,577,735
Total Households	33,918	1,142,725	3,266,741
Average Household Size	1.9	2.4	2.6
Percent Population Change, 2010-20	23.7	1.9	1.7
Percent Population Change, 2000-20	46.2	-5.2	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2015-2019

	Near West Side		City of	Chicago	CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	27,287	43.2	901,769	33.3	4,331,282	51.1
Hispanic or Latino (of Any Race)	5,839	9.2	780,167	28.8	1,952,500	23.0
Black (Non-Hispanic)	16,885	26.7	790,893	29.2	1,406,500	16.6
Asian (Non-Hispanic)	11,246	17.8	177,195	6.5	610,365	7.2
Other/Multiple Races (Non-Hispanic)	1,913	3.0	59,510	2.2	182,620	2.2

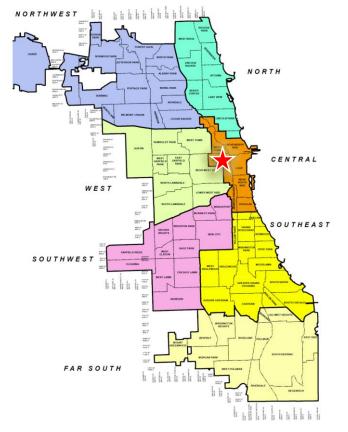
Source: 2015-2019 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2015-2019

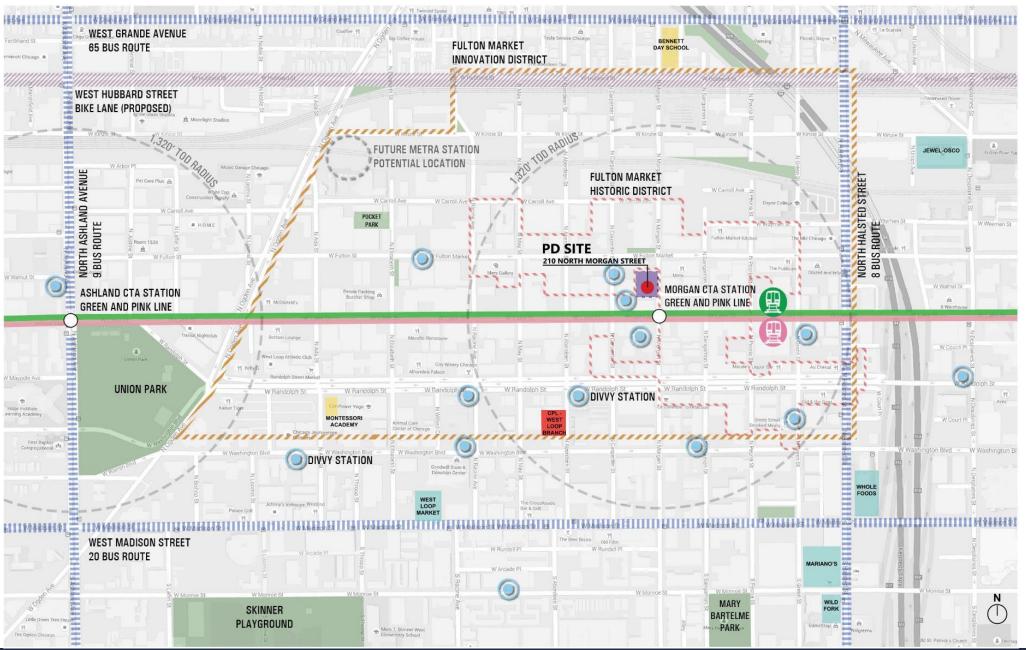
	Near West Side		City of	Chicago	hicago CMA	
	Count	Percent	Count	Percent	Count	Percent
Under 5	3,685	5.8	171,323	6.3	518,065	6.1
5 to 19	8,377	13.3	462,093	17.1	1,644,152	19.4
20 to 34	26,078	41.3	739,281	27.3	1,794,152	21.1
35 to 49	13,329	21.1	546,045	20.2	1,701,494	20.1
50 to 64	7,089	11.2	453,823	16.7	1,635,766	19.3
65 to 74	3,014	4.8	195,049	7.2	691,947	8.2
75 to 84	1,180	1.9	100,949	3.7	346,833	4.1
85 and Over	418	0.7	40,971	1.5	150,858	1.8
Median Age	31.3		34.6		37.5	





Source: 2015-2019 American Community Survey five-year estimates.

- 210 N Morgan is a transit oriented development, within 2 min walk to green and pink line station
- 1320' radius includes (2) CTA train routes, (1) bus route and (7) divy stations
- Adjacent to, but not within Fulton / Randolph historic district

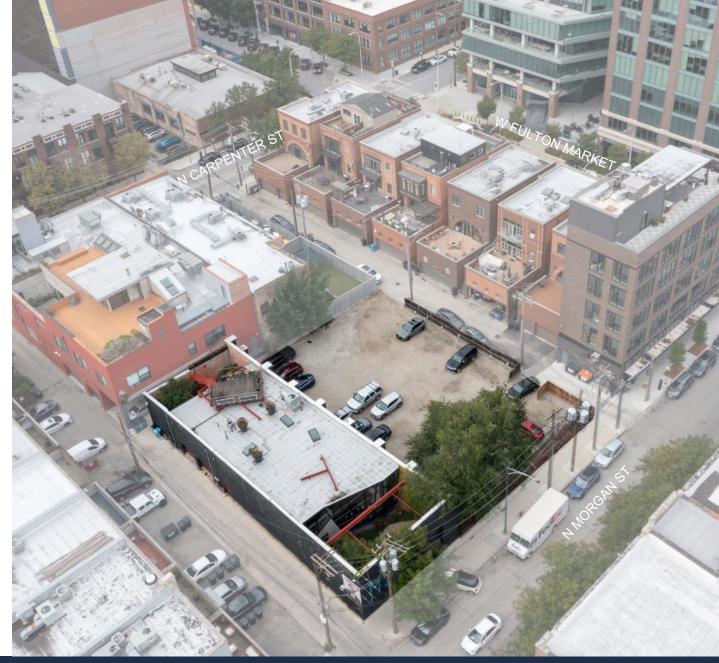


SITE CONTEXT PLAN



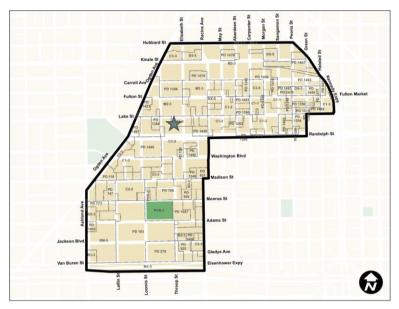


SITE CONTEXT PLAN



V/H PD PD 1386 V44 C1-10-3 Q Q PD SITE C1-2 212 Q Q PD SITE C1-2 Q Q PD SITE C1-2 Q </

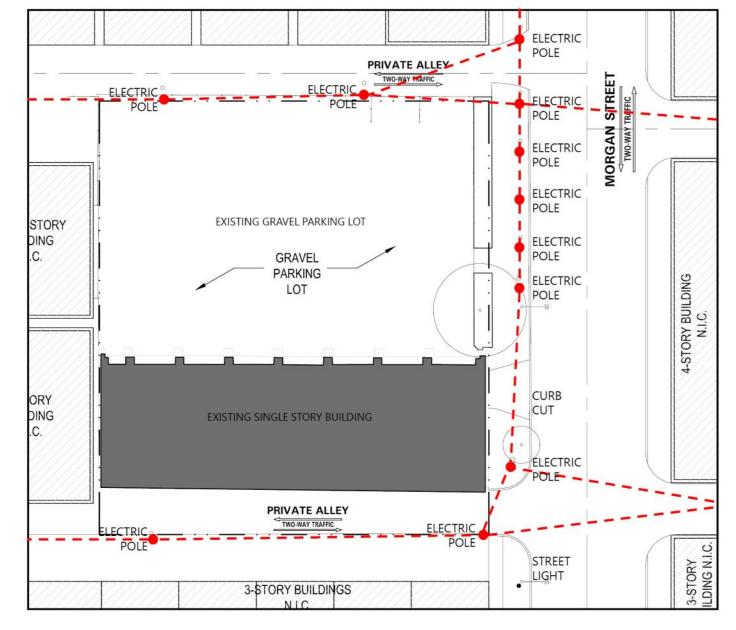
EXISTING ZONING MAP



DOWNTOWN (D) ZONING EXPANSION

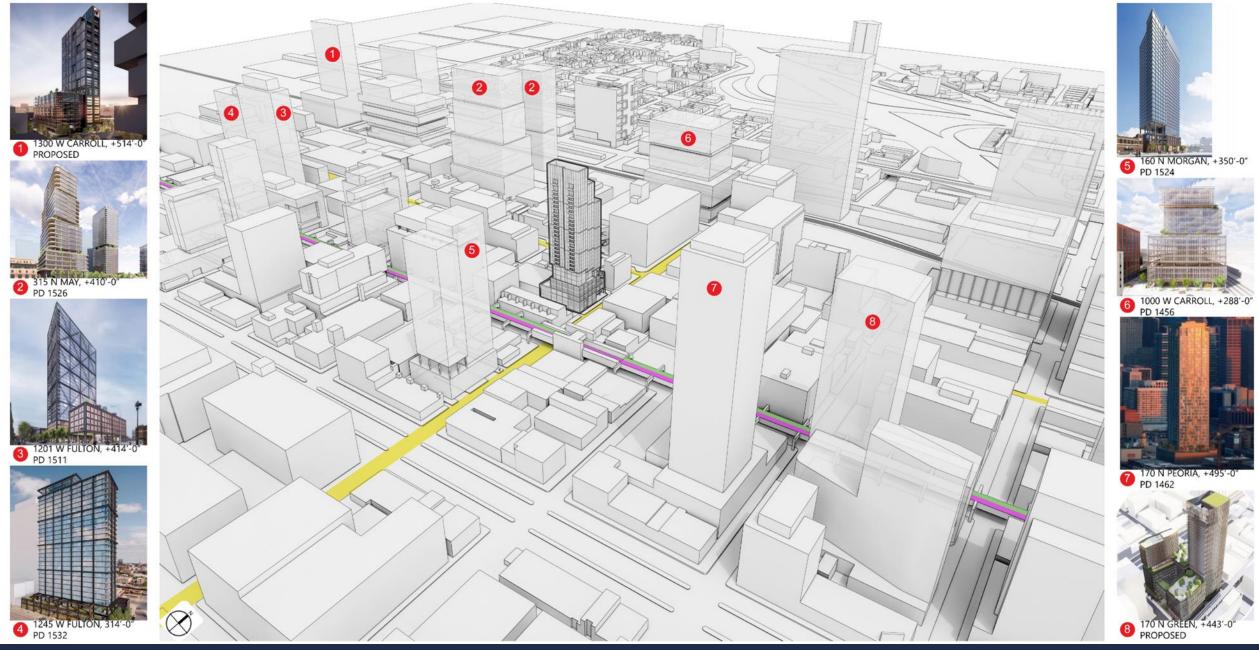
LAND USE CONTEXT



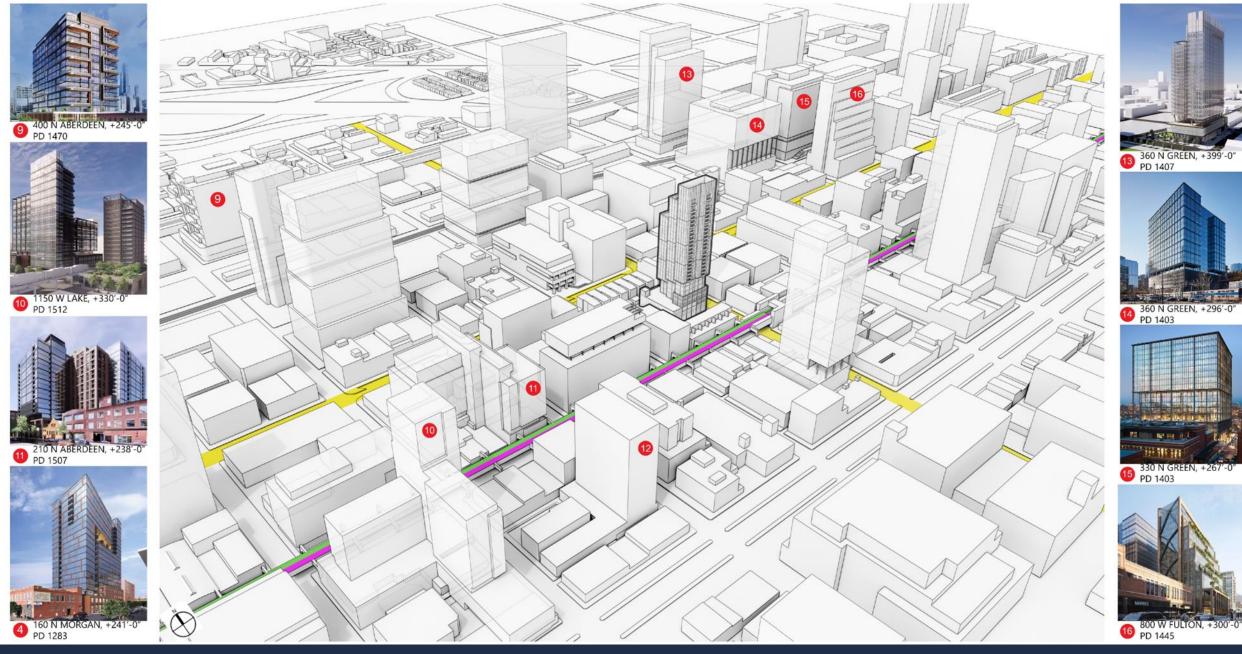


SITE CONTEXT PLAN

B: View of existing site looking NW



AERIAL VIEW FROM SOUTHEAST



AERIAL VIEW FROM SOUTHWEST



VIEW FROM WEST



VIEW FROM NORTHEAST

Pedestrian Context





EXISTING CONDITIONS ALONG MORGAN

Pedestrian Context





EXISTING CONDITIONS ALONG MORGAN

PLANNING + DESIGN GUIDELINES



DESIGN GUIDELINES

WEST LOOP

West Loop Design Guidelines

City of Chicago Department of Planning and Development, September 2017

 Assist in development and define standards to preserve character, high quality design, and dynamic nature of the West Loop neighborhood



Fulton Market Innovation District Plan

City of Chicago Department of Planning and Development, 2014 (Updated 2021)

- Promote growth of mixed-use & mixed income while serving new and existing companies
- Accommodating new development while protecting fundamental characteristics of the area including the historic & cultural assets



Neighborhood Design Guidelines

City of Chicago Department of Planning and Development, September 2020

- Sustainability Features that have long-term
 environmental, sociocultural and human health impacts
- Program Targeted uses that complement a property's surrounding context
- Site Design Building orientation, layout, open space, parking, and services
- Public Realm Improvements within and near the public right-of-way adjacent to the site
- Massing Bulk, height, and form of a building
- Façade Architectural expression of a building's exterior, including entrances and windows

DESIGN EXCELLENCE

Guiding Principles

I ★ DPD

Design Excellence Principles

City of Chicago Department of Planning and Development, September 2020

- Equity and Inclusion Achieving fair treatment, targeted support, and prosperity for all citizens
- Innovation Implementing creative approaches to design and problem-solving
- Sense of Place Celebrating and strengthening the culture of local communities
- Sustainability Committing to environmental, cultural, and financial longevity
- Communication Fostering design appreciation and responding to community needs



FULTON MARKET INNOVATION DISTRICT PLAN (FEB. 2021 UPDATE):

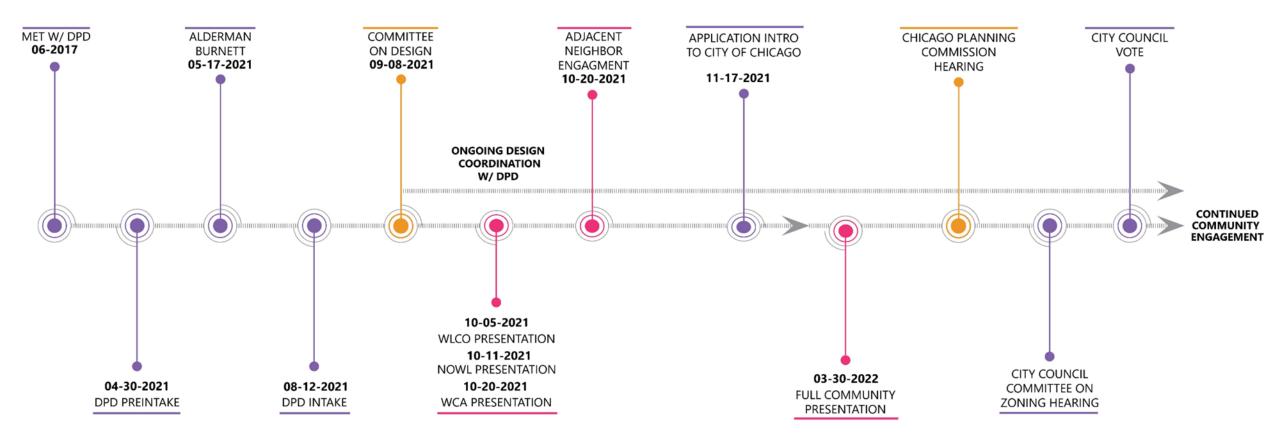
-) 1) Promote mixed-use developments
 - 1.1) Allow new residential uses north of Lake Street
 - 1.5) Open space opportunities
- 2) Improve access for all transportation modes
 2.2) Prioritize pedestrian safety and experience
 2.3) Improve multi-modal transit options

WEST LOOP DESIGN GUIDELINES

- 1.2.5 Avoid blank walls and incorporate storefront window design in primary building facades
- 1.3.2 Line base of building with active use to promote safe and active public realm
- 3 1.5.1 Building entries are emphasized by architectural features/ canopies
- 3.9.3 Grade level facade comprised of non-reflective windows that allow views of indoor commercial space
- 4.3.1 Create safe and inviting public realm with lighting, planting, and sidewalk furnishings



Project Timeline + Community Outreach



UPDATED DESIGN

Retail entrance relocated to forward – most portion of Morgan Street facade

Building set back 12'-0" from property line with an_____ additional 8' at ground floor retail

Brick spandrels added between floors 2 and 3

Metal panel spandrel integrated with storefront system _

Canopies added to recessed retail area & residential entry

DESIGN MODIFICATIONS



PREVIOUS DESIGN

People spot removed in updated design per traffic concerns from community

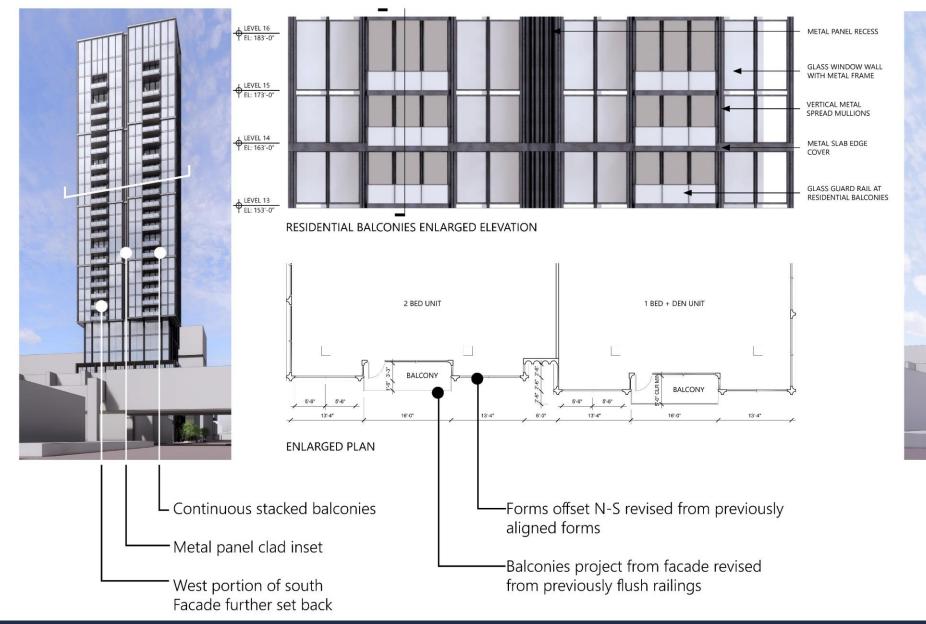
Scale of window openings revised in updated design to _____ better align with neighborhood context

UPDATED DESIGN

PREVIOUS DESIGN

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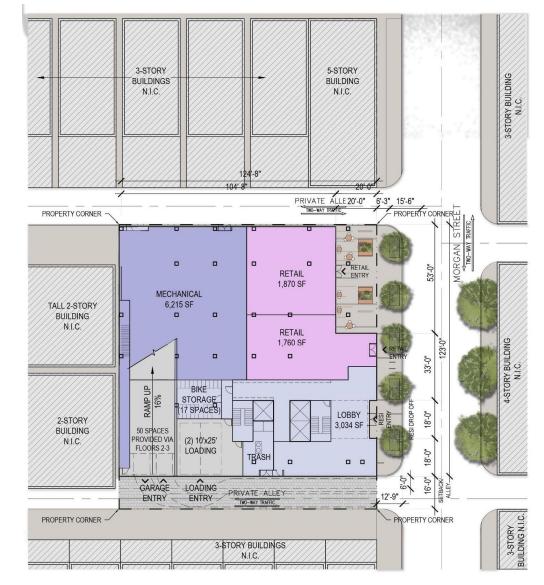
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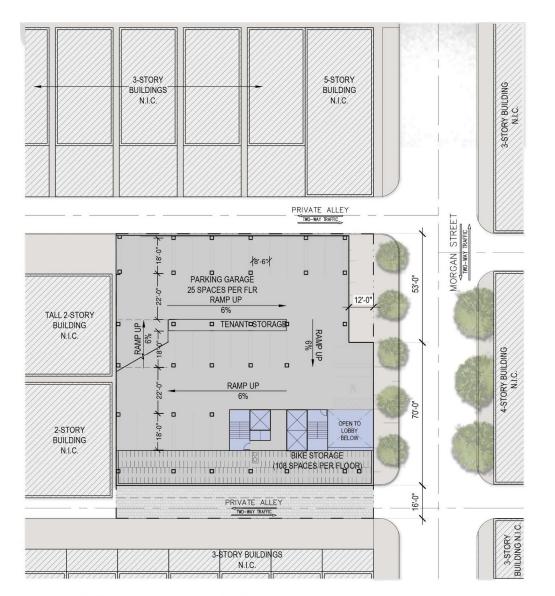
DESIGN MODIFICATIONS

GROUND FLOOR & PARKING LEVEL PLANS

GROUND FLOOR PLAN

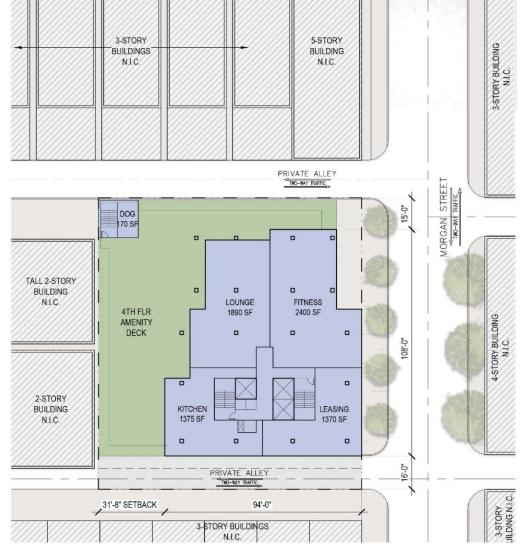


PARKING FLOOR PLANS (2ND-3RD)

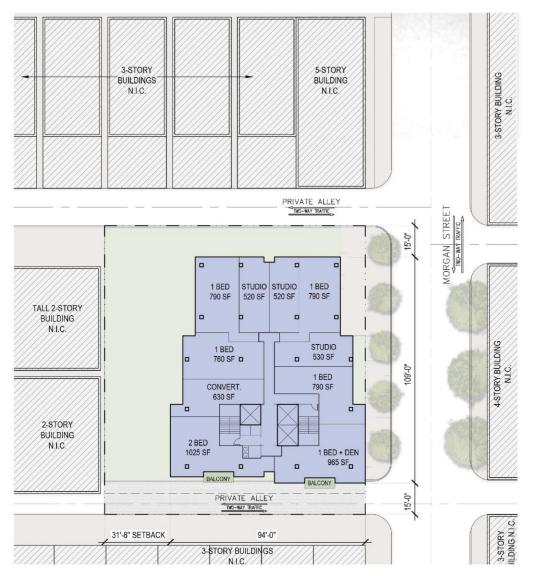


FLOOR PLANS

FOURTH FLOOR PLAN



5TH-22ND TYPICAL FLOOR PLAN



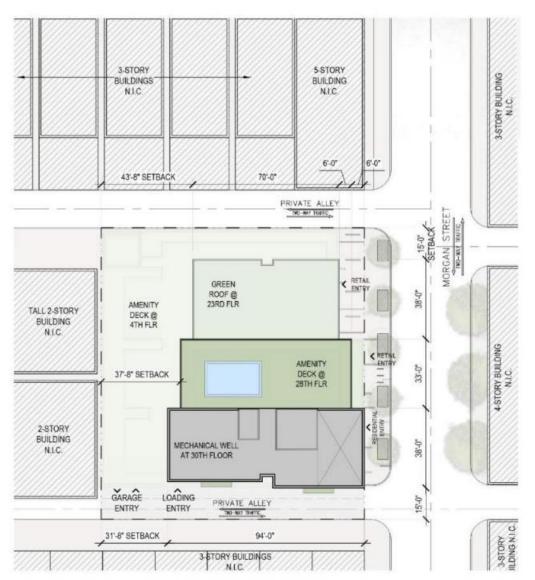
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FLOOR PLANS

23RD-27TH FLOOR PLAN



28TH FLOOR PLAN

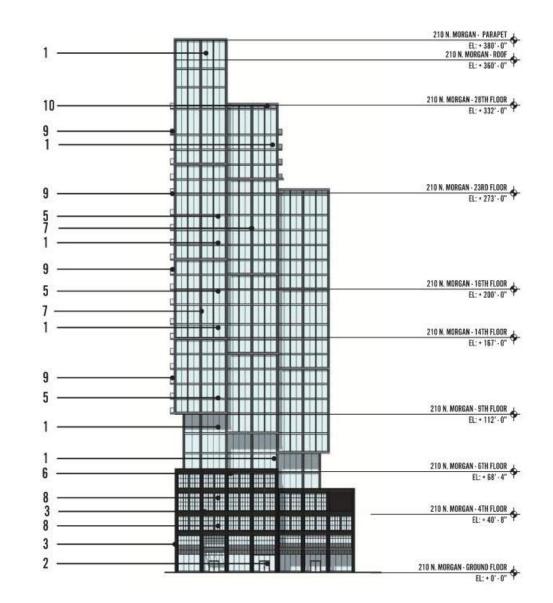


MATERIAL LEGEND

1. WINDOW WALL

- 2. STOREFRONT WINDOWS
- 3. DARK MASONRY
- 4. METAL PANEL WALL CLADDING
- 5. SLAB EDGE COVERS
- 6. BRICK SPANDREL
- 7. EXTRUDED VERTICAL MULLIONS
- 8. PUNCHED WINDOWS
- 9. SEMI-INSET BALCONY WITH GLASS GUARDRAIL
- 10. TERRACE WITH GLASS GUARDRAIL
- 11. OVERHEAD GARAGE DOOR

210 N. MORGAN - PARAPET		
EL: + 380' - 0" 9 210 N. MORGAN - ROOF EL: + 360' - 0" \$		
EL: + 360' - 0" 9		
210 N. MORGAN - 28TH FLOOR EL: + 332' - 0"		·
EL + 532 - U		
210 N. MORGAN - 23RD FLOOR EL: + 273' - 0"		
EL:+2/3-0		
		-
210 N. MORGAN - 16TH FLOOR		
EL: + 200' - 0"		
		0
210 N. MORGAN - 14TH FLOOR EL: + 167' - 0"		
CL. + 16/ •U	85 383 8 8 8 3 88 8 8	
		<u>.</u>
210 N. MORGAN - 9TH FLOOR EL: + 112' - 0"		6
EL: + 112'-0" 4		
210 N. MORGAN - 6TH FLOOR 🔒		
EL: + 68'-4" 9		
		-
210 N. MORGAN - 4TH FLOOR		
EL: = 40' - 8" 🌱		-
	每日在是治疗生殖异常 植色的斑 的复数形式 的现分说 "	-
		-
210 N. MORGAN - GROUND FLODR EL: + 0' - 0"		

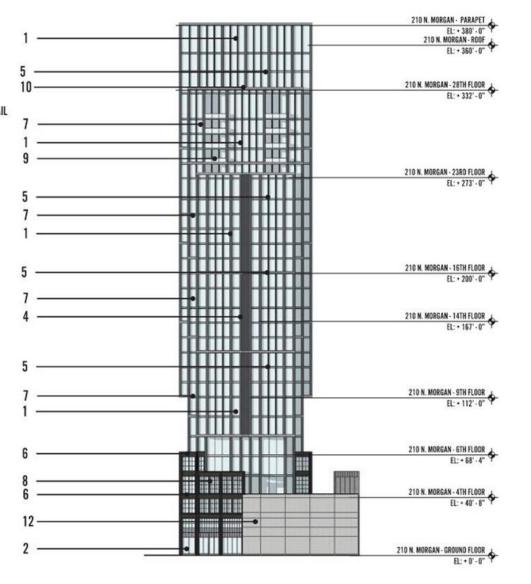


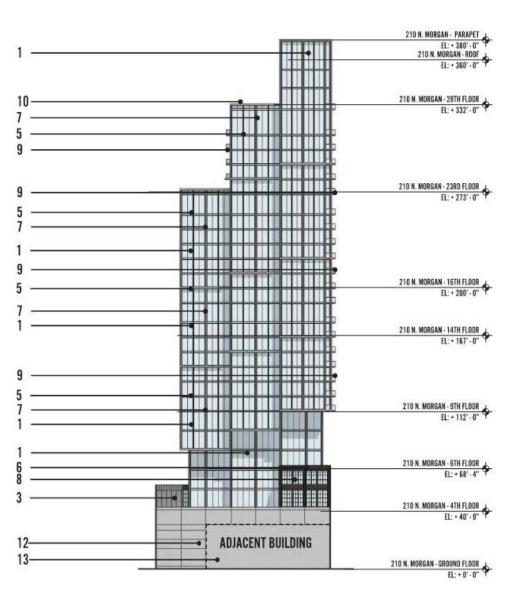
BUILDING ELEVATIONS (SOUTH & EAST)

MATERIAL LEGEND

WINDOW WALL 1.

- STOREFRONT WINDOWS 2.
- DARK MASONRY 3
- METAL PANEL WALL CLADDING 4. 5.
- SLAB EDGE COVERS
- BRICK SPANDREL 6.
- EXTRUDED VERTICAL MULLIONS
- 8. PUNCHED WINDOWS
- SEMI-INSET BALCONY WITH GLASS GUARDRAIL 9
- 10. TERRACE WITH GLASS GUARDRAIL
- 11. OVERHEAD GARAGE DOOR
- 12. FIBER CEMENT PANEL

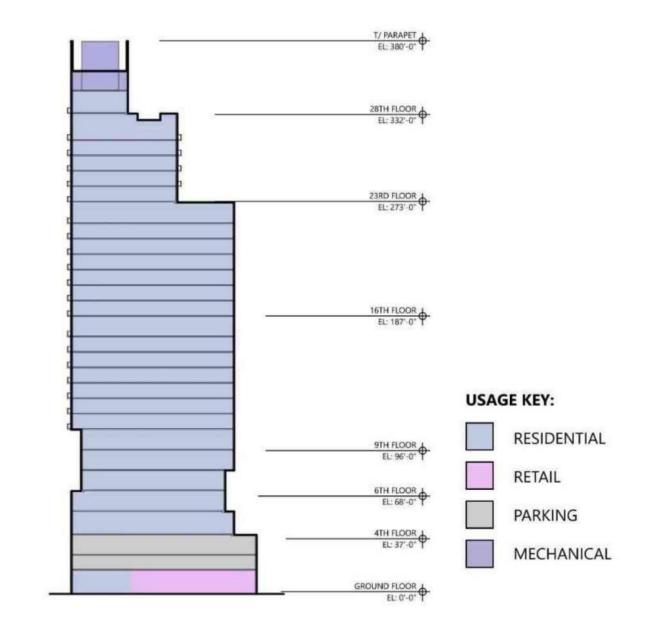




BUILDING ELEVATIONS (NORTH & WEST)

BUILDING SECTION

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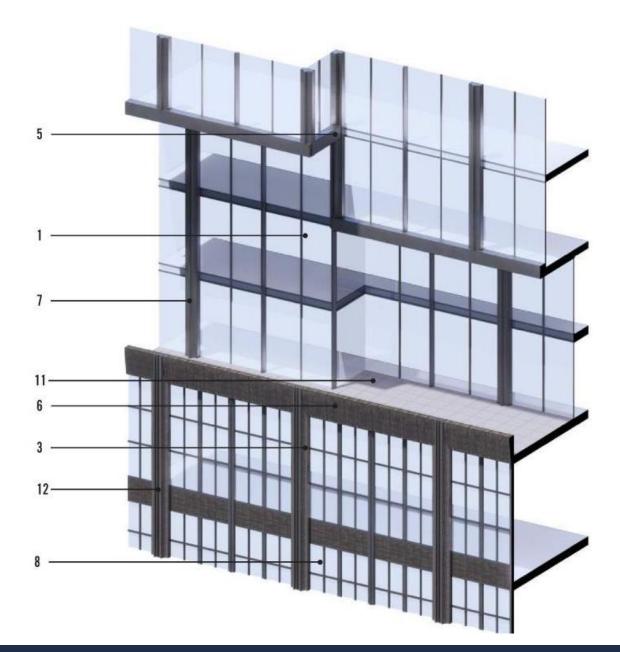
MATERIAL LEGEND

- 1. WINDOW WALL
- 2. STOREFRONT WINDOWS
- 3. DARK MASONRY
- 4. METAL PANEL WALL CLADDING
- 5. SLAB EDGE COVERS
- 6. BRICK SPANDREL
- 7. EXTRUDED VERTICAL MULLIONS
- 8. PUNCHED WINDOWS
- 9. SEMI-INSET BALCONY WITH GLASS GUARDRAIL
- 10. TERRACE WITH GLASS GUARDRAIL
- 11. TERRACE PAVERS
- 12. METAL REVEAL AT BRICK PIER



MATERIAL LEGEND

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FAÇADE SECTIONS – BALCONIES AT TYPICAL FLOORS

- ↓ LEVEL 16 EL: 183'-0*

+ LEVEL 15 EL: 173'-0"

+ LEVEL 14 EL: 163'-0*



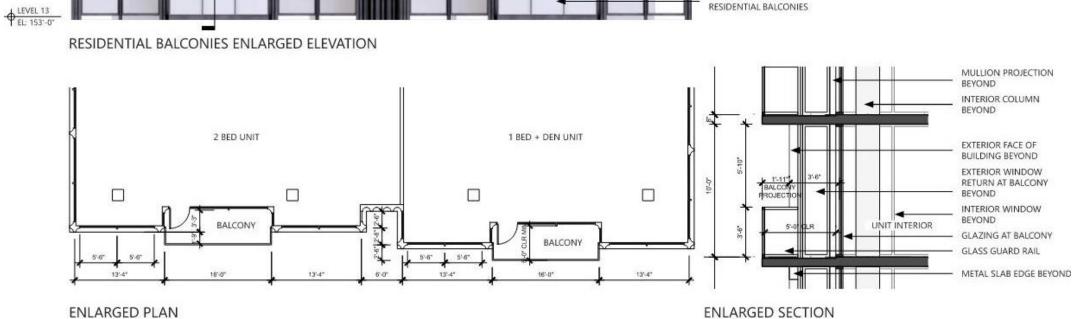
METAL PANEL RECESS

GLASS WINDOW WALL WITH METAL FRAME

METAL SLAB EDGE

GLASS GUARD RAIL AT

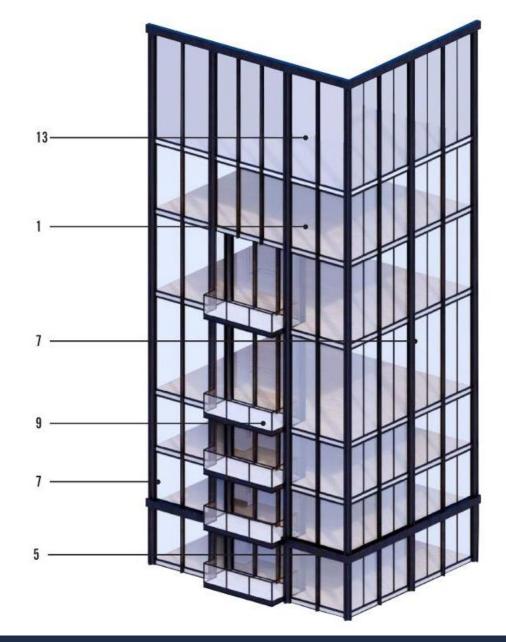
COVER



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MATERIAL LEGEND

- 1. WINDOW WALL
- 2. STOREFRONT WINDOWS
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- 10. TERRACE WITH GLASS GUARDRAIL
- 11. TERRACE PAVERS
- 12. METAL REVEAL AT BRICK PIER
- 13. SPANDREL GLASS AT MECHANICAL WELL



17-8-0904-A General Intent.

- · Promotes transit, pedestrian and bicycle use
- NO disturbances to the safe and efficient circulation of pedestrians, cyclists and motor vehicles
- NO new curb cut, elimination of one existing curb cut

17-8-0904-B Transportation.

- The project will restore the sidewalk along Morgan with landscaping per CDOT standards
- Expanded area of private alley to the south of the building will be built following the city's Green Alley standards

17-8-0904-C Parking.

- TOD Project
- Replaces existing surface lot
- Bicycle parking facilities are easily accessible and secure

17-8-0904-D Parking in "D" Districts.

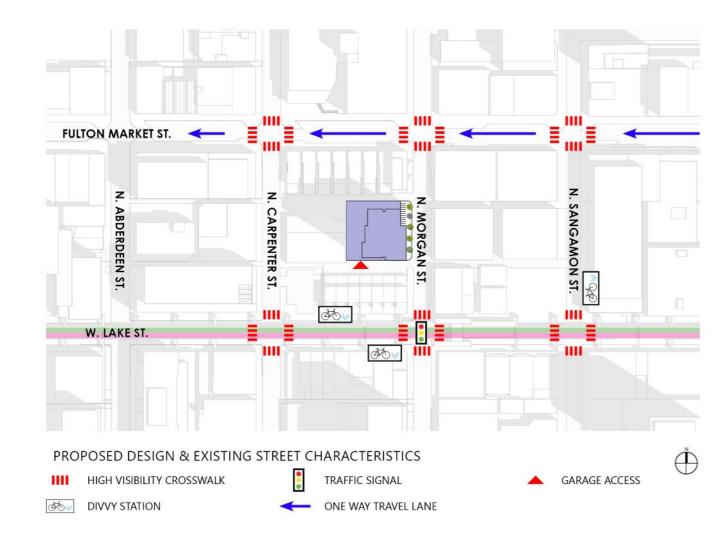
• All vehicle access and service functions is accessed from alleys in order to diminish conflicts with pedestrian traffic on sidewalks



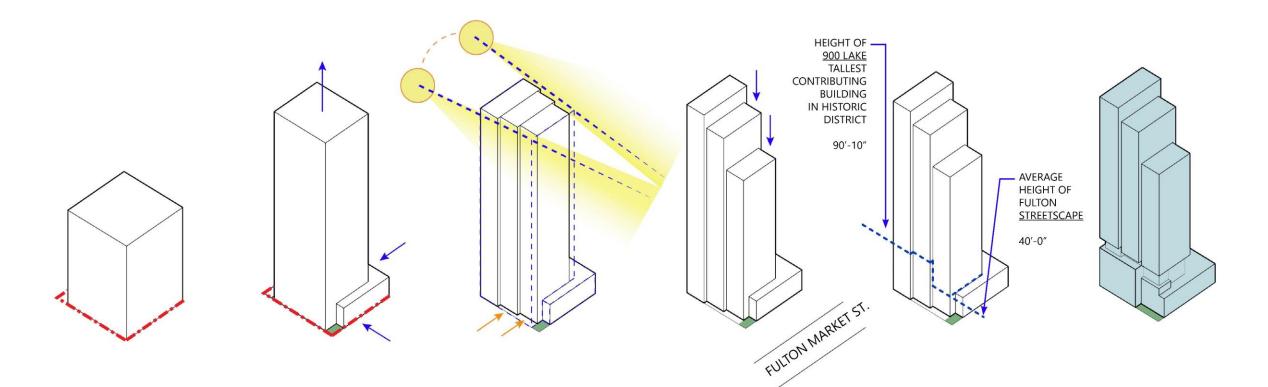
GROUND FLOOR PLAN

TRAFFIC CONDITIONS

- Parking garage ramp off the private alley.
- Elimination of one existing curb cut on Morgan Street.
- The development is projected to increase traffic traversing by 2% or less during peak hours.



TRAFFIC STUDY



BASE ZONING

DX-7 + BONUS 7.0 FAR + 4.5 FAR 11.5 FAR TOTAL

ZONING SETBACKS

SIDE AND REAR SETBACKS INCORPORATED

GUIDELINE SETBACKS

SETBACKS OFF OF EAST & WEST FAÇADE PER WLDG RESULTS IN MAXIMUM SUN ACCESS AT FULTON MARKET ST.

HFRMD RESPONSE

STEP DOWN TOWARDS FULTON MARKET ST. TO REDUCE BUILDING MASSING AT HISTORIC DISTRICT BOUNDARY

PODIUM INSET

INSET BUILDING AT HISTORIC DATUM LINES OF TYPICAL BUILDING HEIGHTS IN THE FULTON MARKET STREETSCAPE

BUILDING DESIGN

RESULTING MASS RESPONDS TO WLDG, FMID, AND HFRMD REQUIREMENTS

WEST LOOP DESIGN GUIDELINES

- 1.2.5 Avoid blank walls and incorporate storefront window design in primary building facades
- 2 1.3.2 Line base of building with active use to promote safe and active public realm
- **3** 1.5.1 Building entries are emphasized by architectural features/canopies
- 4 3.9.3 Grade level facade comprised of non-reflective windows that allow views of indoor commercial space
- 5 4.3.1 Create safe and inviting public realm with lighting, planting, and sidewalk furnishings



URBAN DESIGN

17-8-0905 Pedestrian-Orientation.

- **1** A1. creating safe and attractive walkways and pedestrian routes;
- 2 A2. providing street-level spaces within buildings that are designed to accommodate active uses or to otherwise engage pedestrian interest;
- 3 A3. avoiding blank walls, especially near sidewalks; and
- 4 A4. emphasizing building entries through architecture and design.
- **5** B8. Adequate sidewalk widths should be maintained to ensure pedestrian clear zones with a width appropriate for the level of pedestrian activity expected.

17-8-0906 Urban Design.

- 1 A1. reinforce desirable urban features found within the surrounding area, such as siting patterns, massing arrangements and streetscape characteristics;
- 2 A2. create seamless or gradual transitions in bulk and scale when highintensity development occurs in or near areas with a lower- intensity character;
- B1. Building orientation and massing should create active "street or building walls" lining the sidewalk.
- B2. Buildings should be aligned with neighboring buildings, located close to the sidewalk and close to one another.

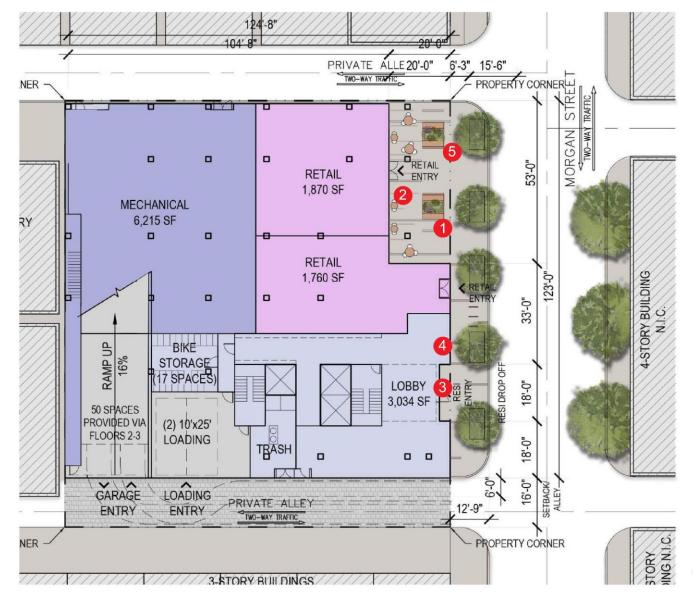


17-8-0909 Parks, Open Space, and Landscaping

12' deep open space plaza open to sky with additional covered space

- **2** Parkway trees and understory planting per Landscape ordinance
- **3** Building entries are emphasized by architectural features/ canopies
- **4** Grade level facade comprised of non-reflective windows that allow views of indoor commercial space
- 6 Create safe and inviting public realm with lighting, planting, and sidewalk furnishings





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WINDOW WALL



DARK MASONRY



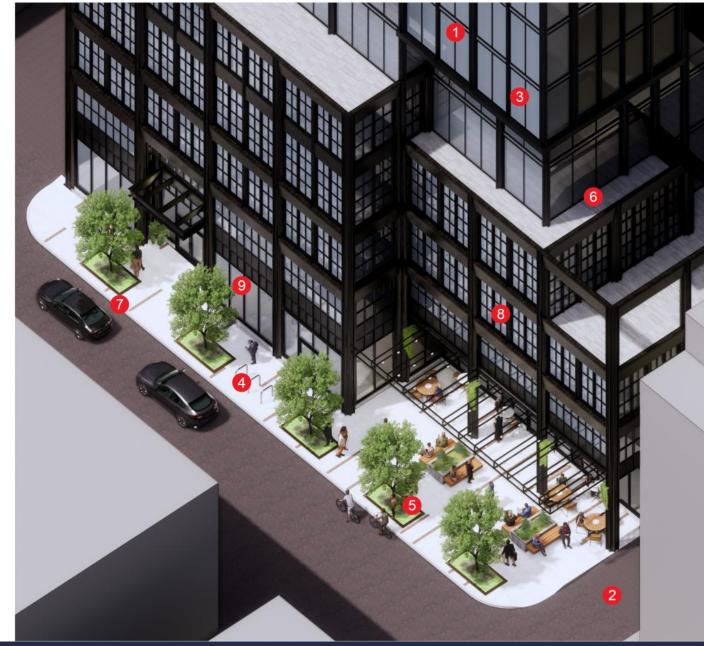


PUNCHED WINDOWS



METAL PANEL SLAB EDGE

BUILDING MATERIALS





1 WATER USE REDUCTION







4 BIKE PARKING





OVER 50% GREEN ROOF



INCORPORATE MULTI-MODAL TRANSPORTATION METHODS





SUSTAINABLE DEVELOPMENT POLICY

•	Energy

- Stormwater
 - 5.1 Exceed Stormwater Ordinance by 25%......10 pts
- Landscapes
- Green Roofs
 - 5.1 Green Roof 50-100%......10 pts
- Transportation

 - 7.3 Bike Parking Residential......5 pts
 - 7.5 EV Charger Readiness......10 pts
 - 7.7 CTA Digital Displays5 pts
- Solids Waste
 - 8.1 80% Waste Diversion......10 pts
- Work Force
 - 8.2 80% Workforce Development

Compliance Options Points Required Sustainable Strategies Menu Solid Work Waste Force Landscap Transporta Choose one Choose on ompliance Paths tions Without Ce otions Availabl ns With Ce D Platinum ED Silver Globes 3-Globe en Globes 2-Globes rorise Green Com siveHouse 70 30/0/0 40 NA NA NA NA only available to affordable hor

TOTAL 100 pts

10 pts

210 North Morgan Stormwater Compliance Summary

Site area	17,591 SF
25% of Sidewall area	12,000 SF
Standard Release Rate	0.15 CFS

Rate Control Volume	. 6,000 CF
Volume Control	1,000 CF

Stormwater Management Sustainability 5.1 – Exceed Stormwater Ordinance by 25% 8,750 CF

Preliminary plans have been reviewed with Ben Stammis, the stormwater reviewer for City of Chicago on December 6th, 2021.





Summary								
	market rate			ARO			offordable v	
unit type	how many?	% of total	avg. square footage	how many?*	% of total	avg. square footage	affordable v. market square footage*	
studio	63	39%	565	16	39%	494	87%	
one-bed	79	48%	835	20	49%	711	85%	
two-bed	21	13%	1,144	5	12%	1,160	101%	
TOTAL	204			41	20%			

The Applicant agrees to collaborate with DOH to provide an additional 10% affordability in accordance with the FMID Plan Update.

AFFORDABLE REQUIREMENTS ORDINANCE

PUBLIC BENEFITS - 210 N MORGAN STREET

ECONOMIC BENEFITS

Increased annual tax revenue 250+ Construction jobs during construction 65 Permanent on-site jobs when complete 26% Participation from Qualified Minority Business Enterprises 6% Participation from Qualified Women Business Enterprises No public funding

AFFORDABLE HOUSING

20% Requirement (41 total units) Working with DOH on additional 10% goal

STREET-SCAPE IMPROVEMENTS

Improved street-scape Public art Buried electric line / removal of existing poles Public bike parking Bike/air station Green alley pavers per CDOT standards Increased alley width per CDOT standards



EXISTING CONDITIONS ALONG MORGAN



PROPOSED CONDITIONS ALONG MORGAN

ECONOMIC AND COMMUNITY BENEFITS

DPD Recommendations

- The proposed development is in compliance with the Planned Development Standards and Guidelines (17-8-0900 & 17-13-0609-A);
- The proposal is in compliance with the West Loop Design Guidelines and is in general conformance with the Fulton Market Innovation District Plan (17-8-0903);
- The proposal promotes economically beneficial development patterns that are compatible with the character of existing neighborhoods (17-8-0103);
- The proposal ensures a level of amenities appropriate to the nature and scale of the project (17-8-0104);
- The project promotes safe and efficient circulation of pedestrians, cyclists, and motor vehicles (17-8-0904-A-1); and,
- The project is designed to promote pedestrian interest, safety, and comfort 17-8-0905-A).

