



CHICAGO PLAN COMMISSION Department of Planning and Development

ENCUENTRO SQUARE- PHASE I

3735 -45 W CORTLAND ST & 1805 N HAMLIN AVE(26TH Ward)

ENCUENTRO SQUARE I LIMITED PARTNERSHIP

04/21/2020

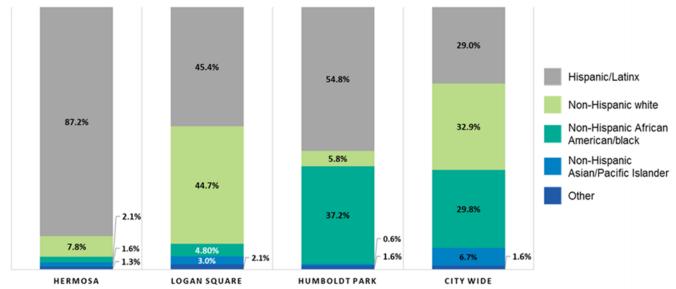
Community Area Snap Shot

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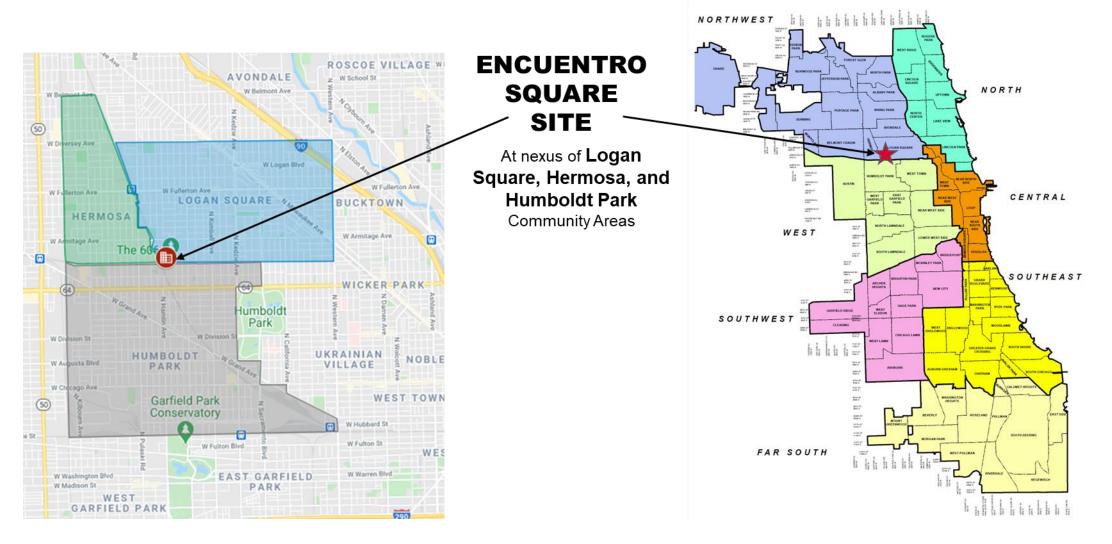
IHS, Measuring the Impact of the 606, 2016

- Originally settled by German, Scandinavian and Russian immigrants; since 1970's majority Latinx population
- Gentrification has resulted in pressure on affordable housing stock, leading to changes in demographics
- Census data shows that Logan Square has seen a 20% decline in Latinx population since 2010.
- Institute for Housing Studies at DePaul University investigated the impact of the 606 Trail on home sales within a 'distance premium' in 2016
 - Distance premium accounts for home sale increase within one fifth of a mile from the 606
 - Single family homes selling along the western trail had a \$100,000 premium doe to proximity to the 606.

Total Population Estimates (2012-2016)								
Hermosa	23,489							
Logan Square	72,724							
Humboldt Park	56,162							
Chicago	2,716,462							





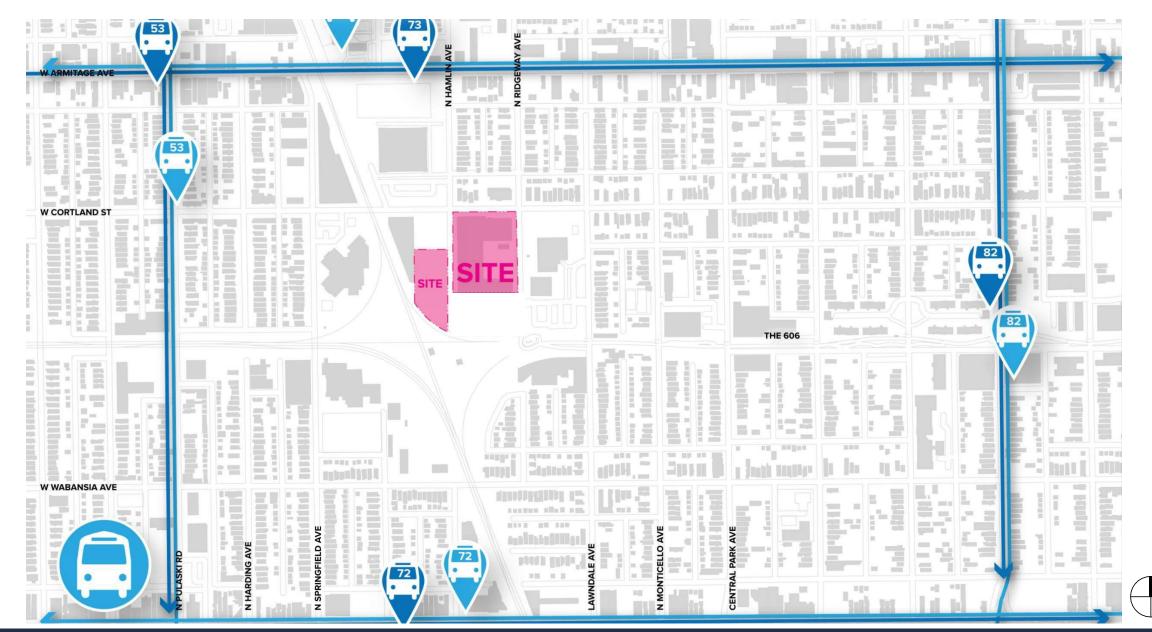




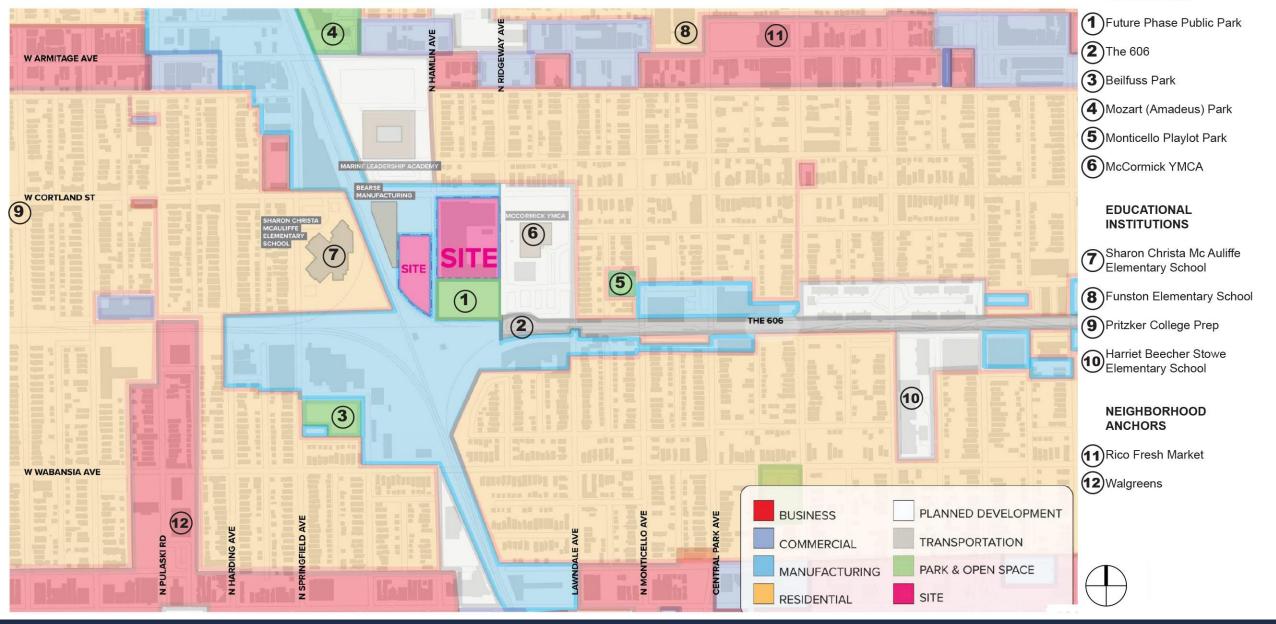


SITE CONTEXT PLAN

SITE CONTEXT PLAN



PUBLIC PARKS



LAND USE CONTEXT PLAN



AERIAL VIEW FROM NE DIRECTION



MID-RISE RESIDENTIAL BUILDING | CORTLAND STREET



SINGLE FAMILY RESIDENTIAL BLD | CORTLAND STREET



MCCORMICK YMCA | RIDGEWAY AVENUE



BEARSE MANUFACTURING | HAMLIN AVENUE



PARKING LOT | HAMLIN AVENUE



THE 606 TRAIL

PEDESTRIAN CONTEXT



PEDESTRIAN CONTEXT RENDERING



PEDESTRIAN CONTEXT RENDERING



DESIGN EXCELLENCE Guiding Principles





HERMOSA AND LOGAN SQUARE WEST

HERMOSA & LOGAN SQUARE WEST: HERE TO STAY: QUALITY OF LIFE PLAN (LISC CHICAGO, 2018)

HEALTH ACTION PLAN: ENCUENTRO SQUARE (LUCHA-EREG-IPHI-Enterprise 2021)

INVEST SOUTH/WEST (CITY OF CHICAGO DEPARTMENT OF PLANNING & DEVELOPMENT, MARCH 2020)

LOGAN SQUARE OPEN SPACE PLAN (CHICAGO PLAN COMMISSION, JULY 2004)

Design Excellence Neighborhood Design Guidelines

Department of Planning and Development Maurice D. Cox, Commissioner City Hall Room 121 M LaSale St. Chicago, IL 6602. DRAFT Se





CITY OF CHICKEO • REIMARE M. DALES, MAYOR THATY OF PLANENG AND FEVETOPHERT • DENIE CAMUNG, COMMINIONE DEMANTISHY OF THEINFORCEMEN • WORKEN, SCHMEINSONE

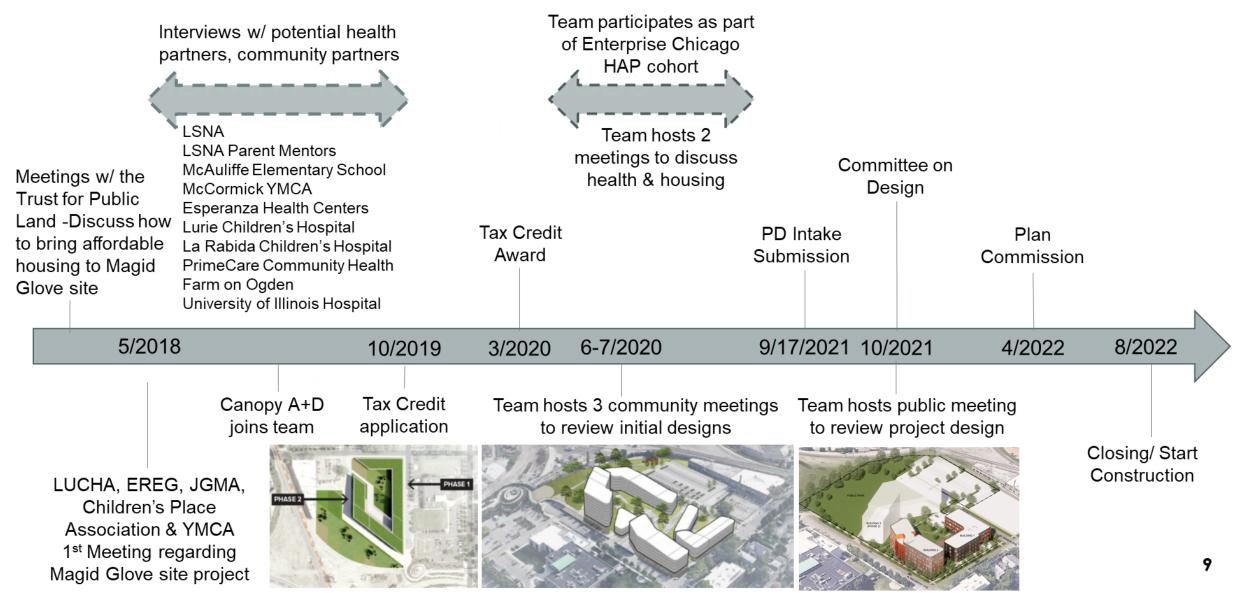
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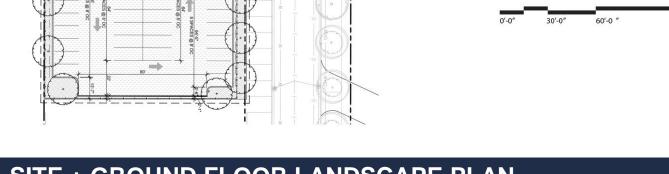
DESIGN EXCELLENCE: GUIDING PRINCIPLES (CITY OF CHICAGO DEPARTMENT OF PLANNING AND DEVELOPMENT, SEPTEMBER 2020)

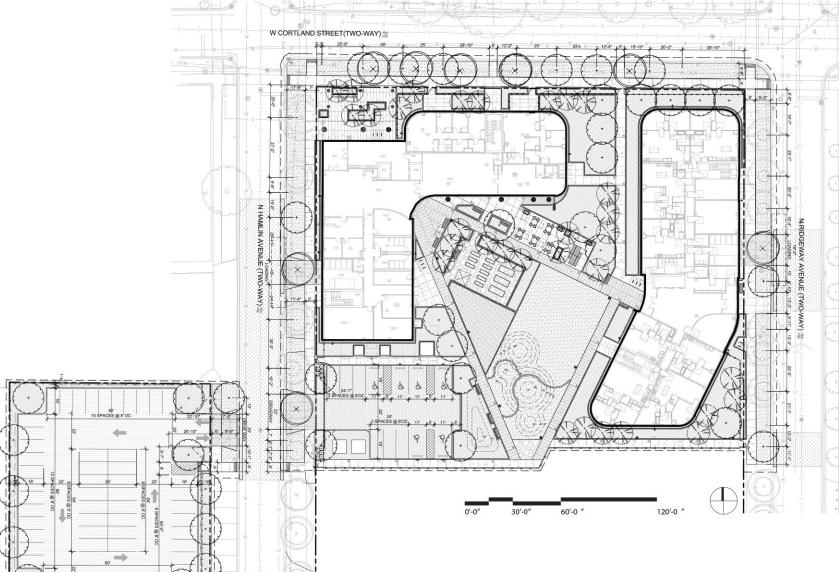
DESIGN EXCELLENCE: NEIGHBORHOOD DESIGN GUIDELINES (CITY OF CHICAGO DEPARTMENT OF PLANNING AND DEVELOPMENT, SEPTEMBER 2020)

2021 DOH ARCHITECTURAL TECHNICAL STANDARDS MANUAL

Project Timeline + Community Outreach







WEST PARKING LOT VEHICULAR USE AREA CALCULATIONS

46 SPACE PARKING LOT	
TOTAL VEHICULAR USE AREA:	13,128 SF
REQUIRED INTERNAL LANDSCAPED AREA:	7.5% x 12,984 = 985 SF
ACTUAL LANDSCAPED AREA:	2,357 SF

REQUIRED INTERNAL TREE PLANTING: 985/125 = 8 ACTUAL TREE PLANTING: 8

EAST PARKING LOT VEHICULAR USE AREA CALCULATIONS

REQUIRED INTERNAL TREE PLANTING: 215/125 = 2 ACTUAL TREE PLANTING: 3

CHICAGO SUSTAINABLE DEVELOPMENT POLICY

4.1 WORKING LANDSCAPES

TO ACHIEVE 5 POINTS THE AT-GRADE LANDSCAPED AREAS MUST MEET TWO OF THE FOLLOWING THREE CRITERIA FOR A MINIMUM OF 5 YEARS.

- 1. 60% OF THE SPECIES MUST BE NATIVE (STRAIGHT SPECIES OR CULTIVARS)
- 2. THE LANDSCAPE PLAN MUST PROVIDE AT LEAST 3 OF THE FOLLOWING PLANT STRUCTURE TYPES: TREES, SHRUBS, FORBS, OR GRAMINOIDES (EXCLUDING TURF GRASS).
- 3. 40% OF THE LANDSCAPED AREA MUST BE DEDICATED TO THE PRODUCTION OF FOOD FOR LANDSCAPED AREAS LARGER THAN 500 SQUARE FEET.

NOTE TO REVIEWER:

CSDP CREDIT 4.1 WORKING LANDSCAPES IS EARNED BECAUSE THE PROJECT PROVIDES

- 1. 60% OF THE SPECIES MUST BE NATIVE (STRAIGHT SPECIES OR CULTIVARS) AND
- THE LANDSCAPE PLAN PROVIDES AT LEAST (3) OF THE FOLLOWING PLANT STRUCTURE TYPES: TREES, SHRUBS, FORBS, OR GRAMINOIDS (EXCLUDING TURF GRASS)

4.3 TREE PLANTING

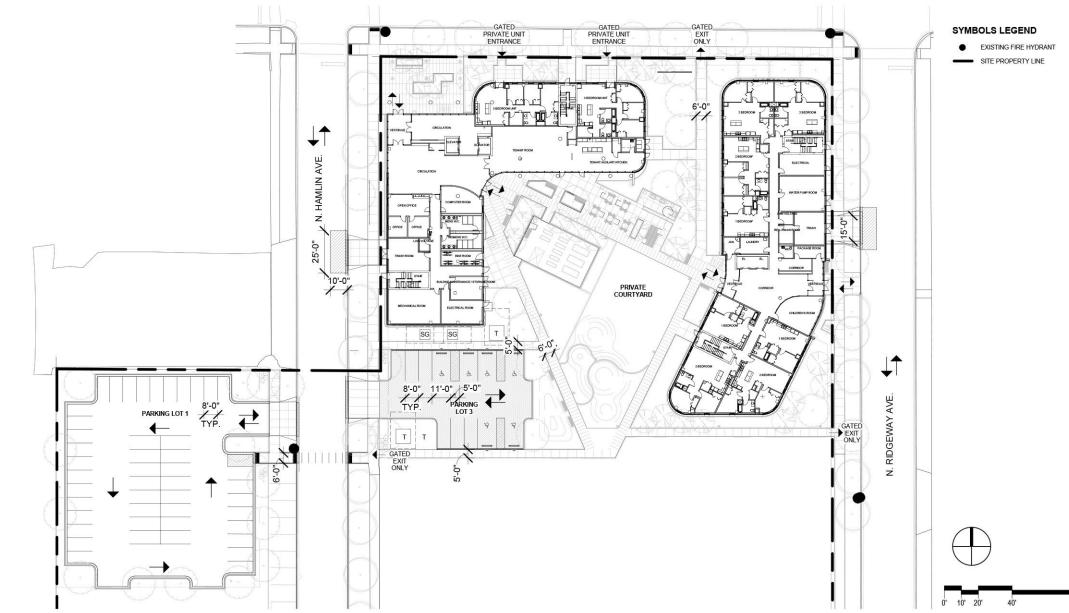
THE AVERAGE LIFESPAN OF A PARKWAY TREE IN CHICAGO IS 10 TO 15 YEARS. PROVIDING MORE SOIL VOLUME WILL EXTEND THE LIFE AND THE CANOPY OF A TREE. TO EARN 5 POINTS PROJECTS MUST PROVIDE A MINIMUM OF 500 CUBIC FEET OF SOIL VOLUME PER TREE, WITH A MINIMUM DEPTH OF 2.5 FEET. WHEN PLANTED TOGETHER, TREES CAN SHARE SOIL VOLUMES AND OVERLAP UP TO 33% WITH EACH TREE HAVING A MINIMUM SOIL VOLUME OF 300 CUBIC FEET.

NOTE TO REVIEWER:

CSDP CREDIT 4.3 TREE PLANTING IS EARNED BECAUSE THE PROJECT PROVIDES A MINIMUM OF 500 CUBIC FEET OF SOIL VOLUME PER TREE, WITH A MINIMUM DEPTH OF 2.5 FEET OR, WHEN PLANTED TOGETHER, TREES CAN SHARE SOIL VOLUMES AND OVERLAP UP TO 33% WITH EACH TREE HAVING A MINIMUM SOIL VOLUME OF 300 CUBIC FEET.

SITE + GROUND FLOOR LANDSCAPE PLAN

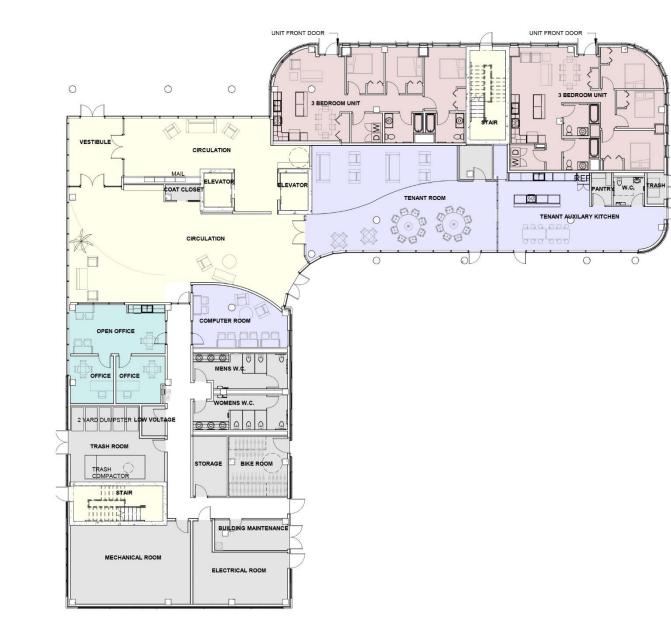
W. CORTLAND ST.



SITE + GROUND FLOOR PLAN

80'

ENCUENTRO SQUARE - PHASE 1 BUILDING 1



BUILDING 1 UNIT COUNTS

TOTAL

(6) ONE BEDROOM UNITS (12) TWO BEDROOM UNITS (14) THREE BEDROOM UNITS

LEVEL 01 (2) THREE BEDROOM UNITS

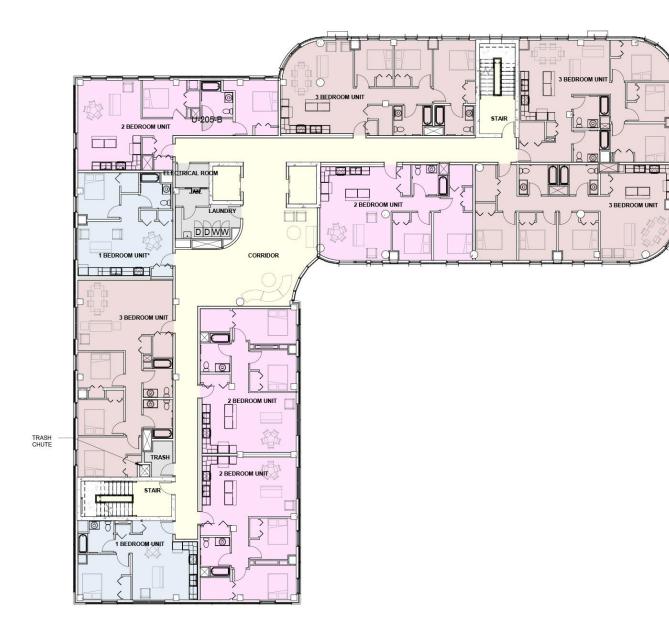
TYPICAL LEVEL (LEVEL 02, 03, 04) (2) ONE BEDROOM UNITS (4) TWO BEDROOM UNITS (4) THREE BEDROOM UNITS

Legend





TYPICAL FLOOR PLANS - LEVEL 1



BUILDING 1 UNIT COUNTS

TOTAL

(6) ONE BEDROOM UNITS (12) TWO BEDROOM UNITS (14) THREE BEDROOM UNITS

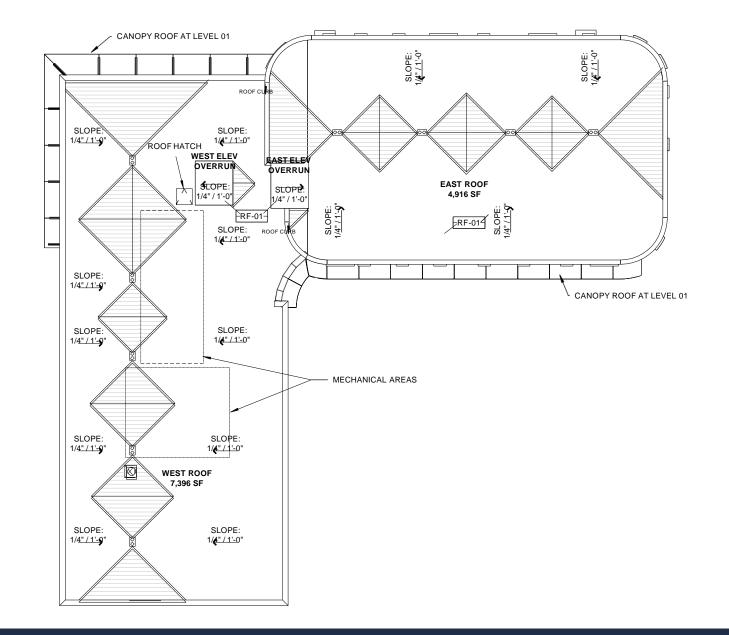
LEVEL 01 (2) THREE BEDROOM UNITS

TYPICAL LEVEL (LEVEL 02, 03, 04) (2) ONE BEDROOM UNITS (4) TWO BEDROOM UNITS (4) THREE BEDROOM UNITS

Legend





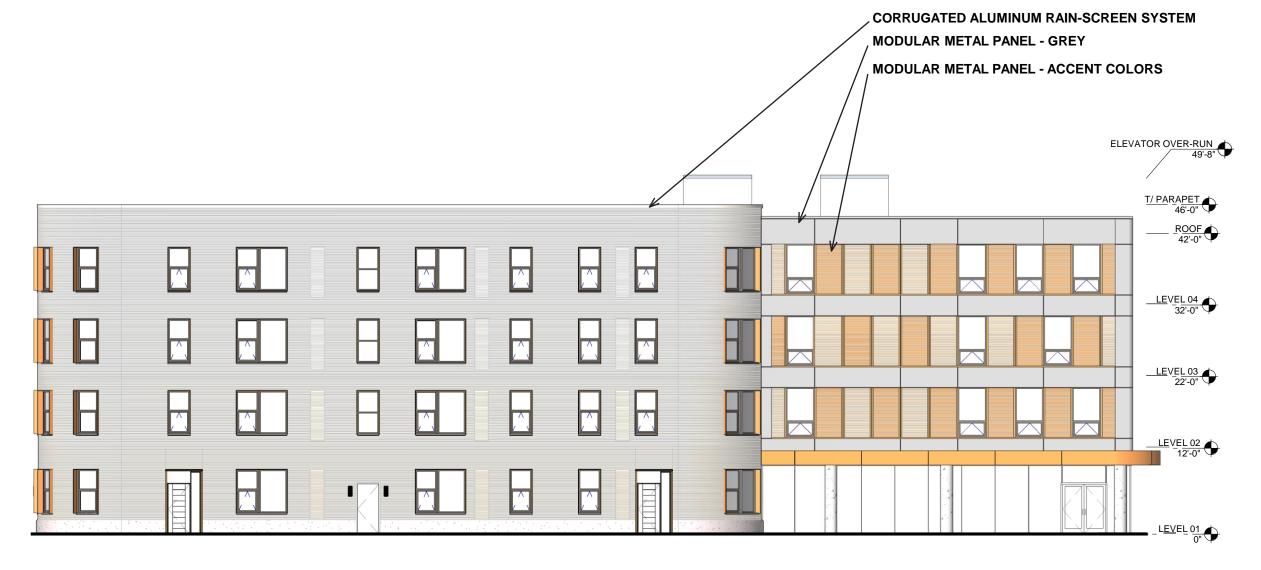




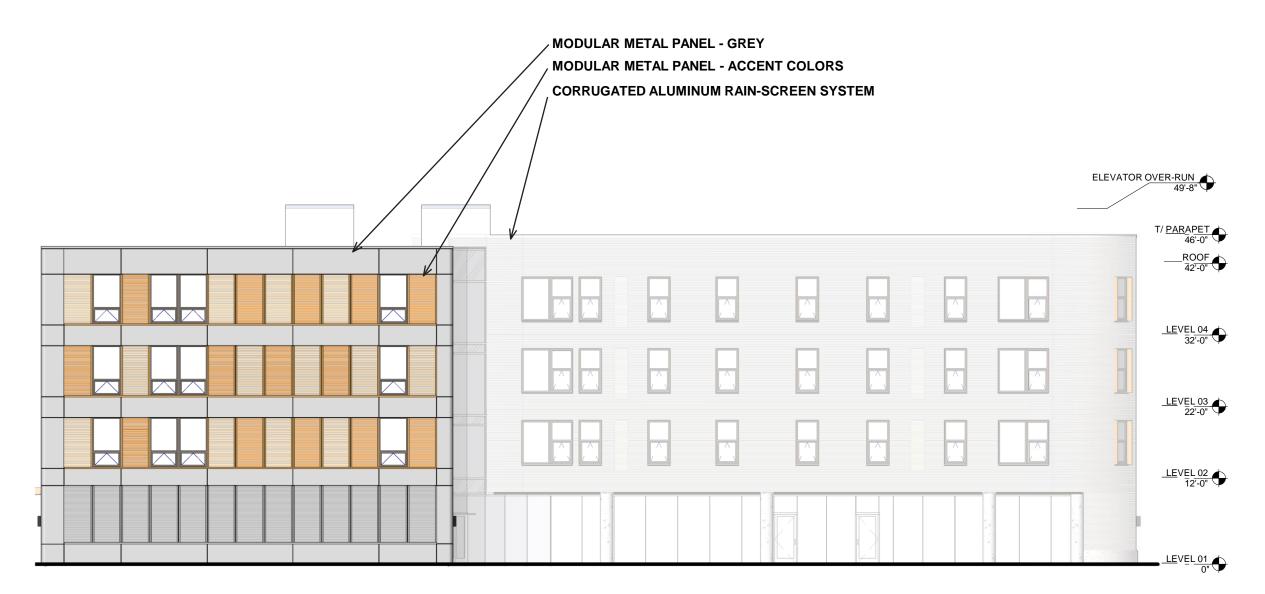
ROOF PLAN

BUILDING ELEVATION (NORTH)

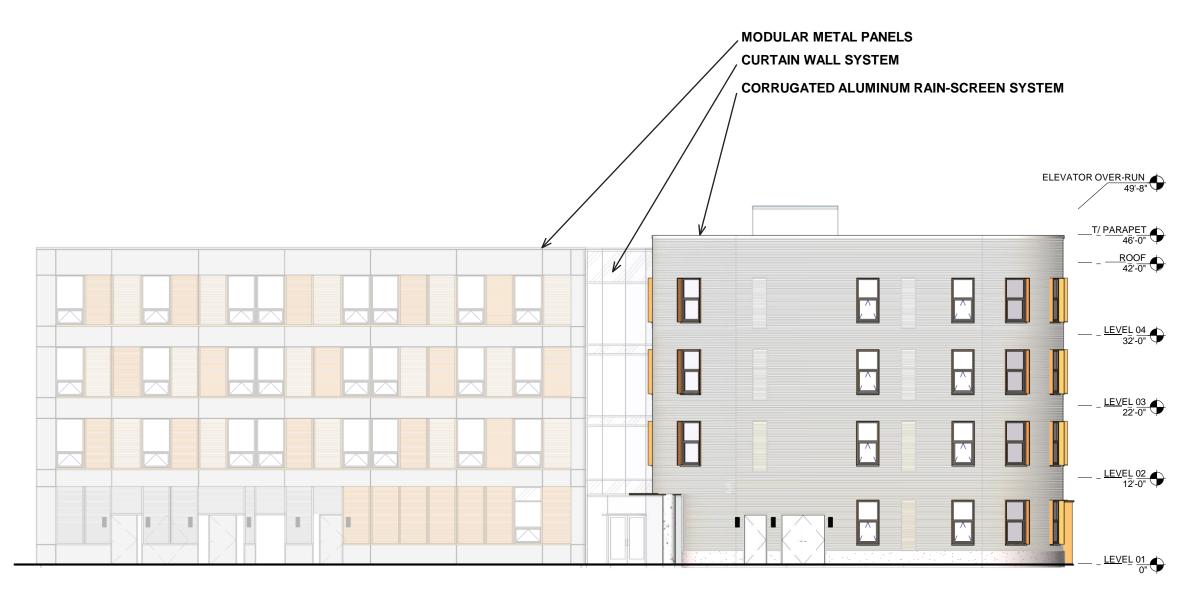
NORTH ELEVATION



SOUTH ELEVATION



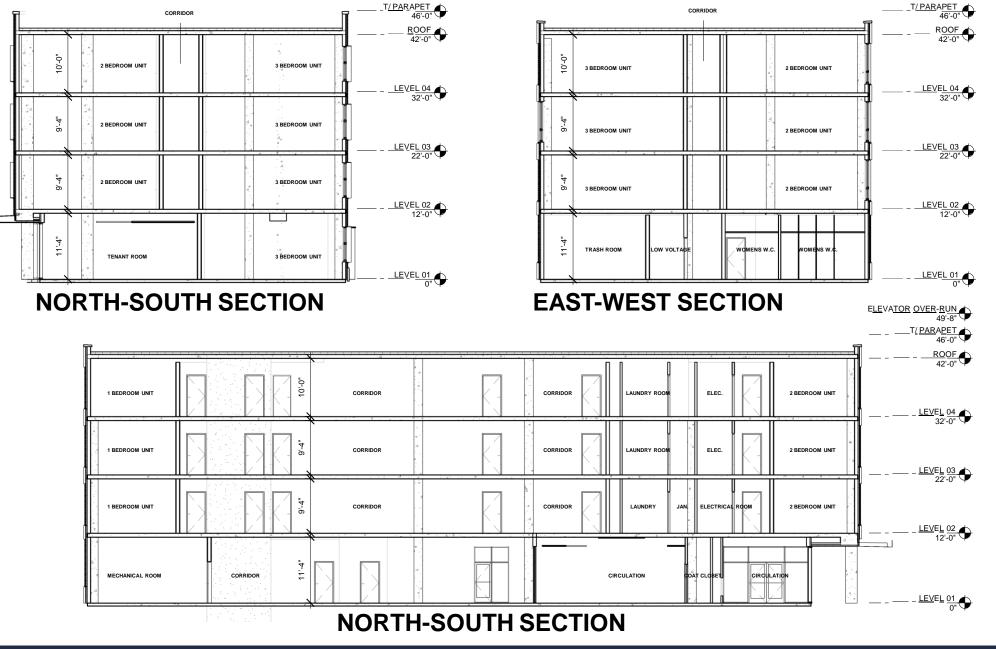
EAST ELEVATION



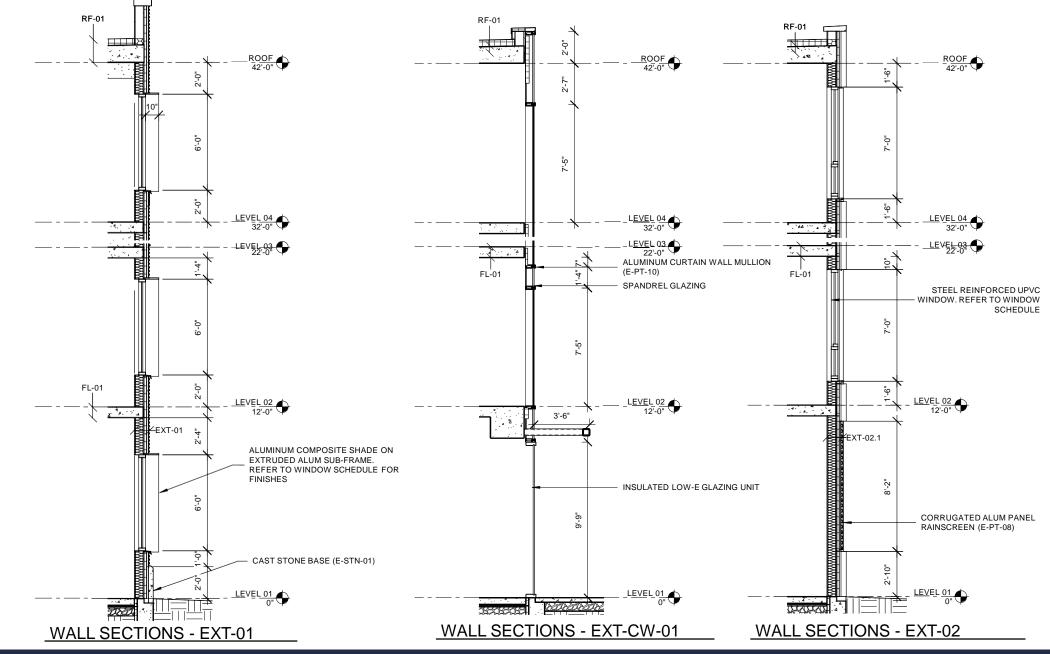
WEST ELEVATION



BUILDING SECTIONS



FAÇADE SECTIONS



ENCUENTRO SQUARE - PHASE 1 BUILDING 2

BUILDING 2 UNIT COUNTS

TOTAL

(13) ONE BEDROOM UNITS (35) TWO BEDROOM UNITS (9) THREE BEDROOM UNITS

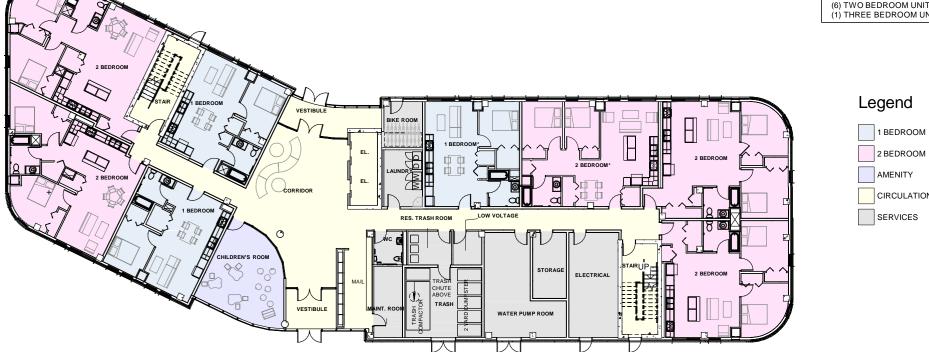
LEVEL 01 (3) ONE BEDROOM UNITS (5) TWO BEDROOM UNITS

TYPICAL LEVEL (LEVEL 02, 03, 04, 05) (2) ONE BEDROOM UNITS

(6) TWO BEDROOM UNITS (2) THREE BEDROOM UNITS

LEVEL 06

(2) ONE BEDROOM UNITS (6) TWO BEDROOM UNITS (1) THREE BEDROOM UNITS







TYPICAL FLOOR PLANS - LEVEL 1

BUILDING 2 UNIT COUNTS

TOTAL (13) ONE BEDROOM UNITS (35) TWO BEDROOM UNITS (9) THREE BEDROOM UNITS

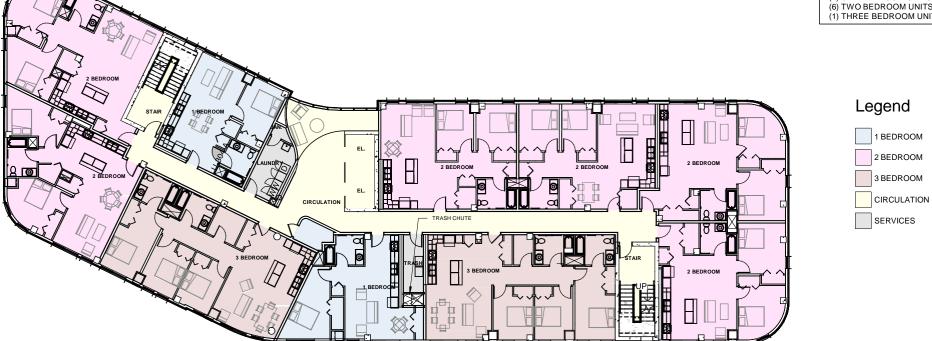
LEVEL 01 (3) ONE BEDROOM UNITS (5) TWO BEDROOM UNITS

TYPICAL LEVEL (LEVEL 02, 03, 04, 05)

(2) ONE BEDROOM UNITS (6) TWO BEDROOM UNITS (2) THREE BEDROOM UNITS

LEVEL 06

(2) ONE BEDROOM UNITS (6) TWO BEDROOM UNITS (1) THREE BEDROOM UNITS





TYPICAL FLOOR PLANS - LEVEL 2-5

BUILDING 2 UNIT COUNTS

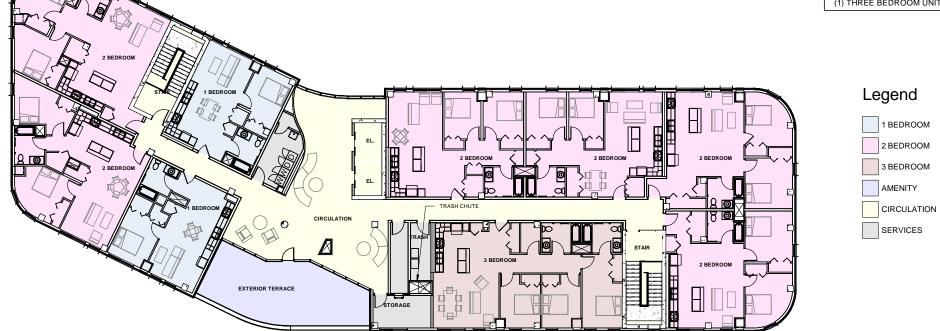
TOTAL (13) ONE BEDROOM UNITS (35) TWO BEDROOM UNITS (9) THREE BEDROOM UNITS

LEVEL 01 (3) ONE BEDROOM UNITS (5) TWO BEDROOM UNITS

TYPICAL LEVEL (LEVEL 02, 03, 04, 05) (2) ONE BEDROOM UNITS (6) TWO BEDROOM UNITS

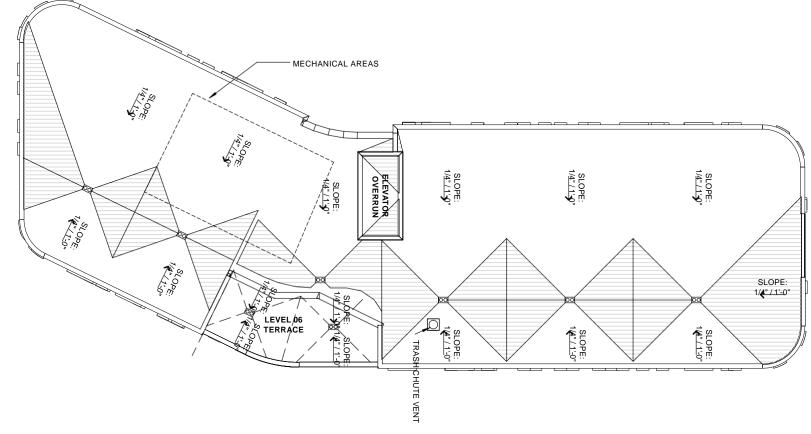
(2) THREE BEDROOM UNITS

LEVEL 06 (2) ONE BEDROOM UNITS (6) TWO BEDROOM UNITS (1) THREE BEDROOM UNITS





TYPICAL FLOOR PLANS - LEVEL 6

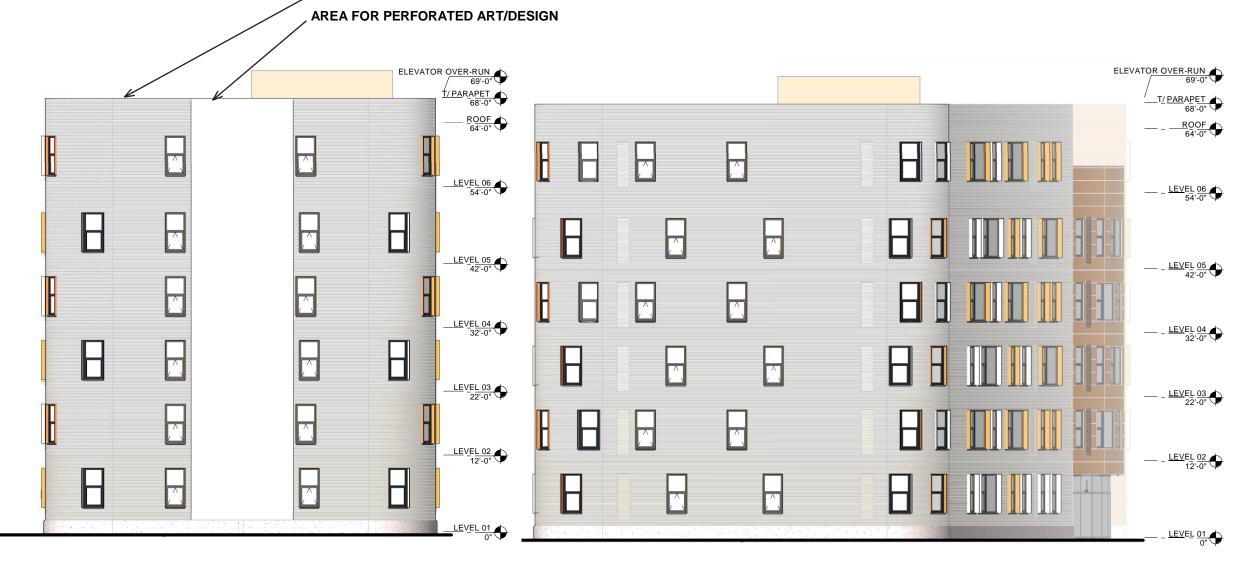




ROOF PLAN

NORTH ELEVATION

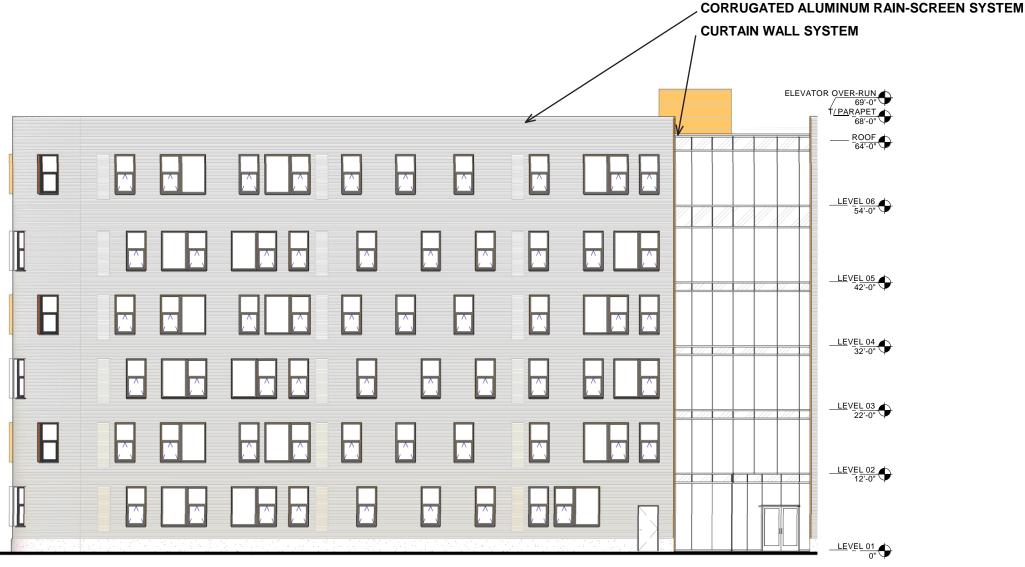
SOUTH ELEVATION



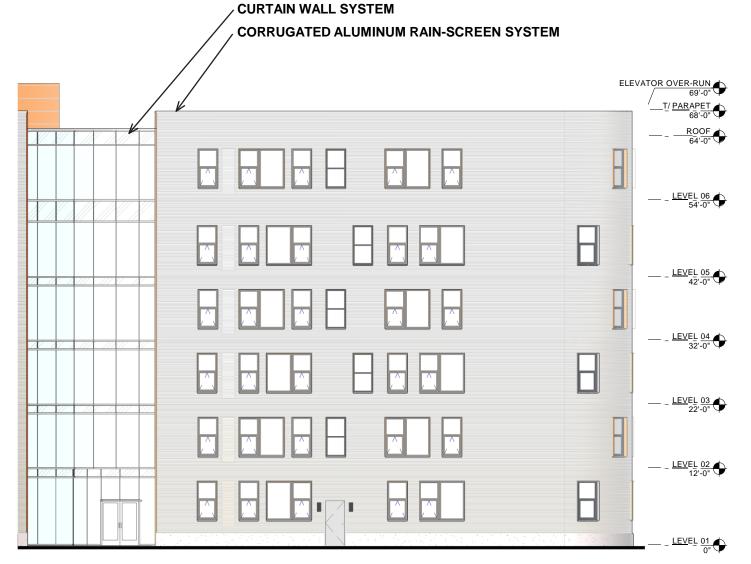
CORRUGATED ALUMINUM RAIN-SCREEN SYSTEM

BUILDING ELEVATION (WEST)

WEST ELEVATION

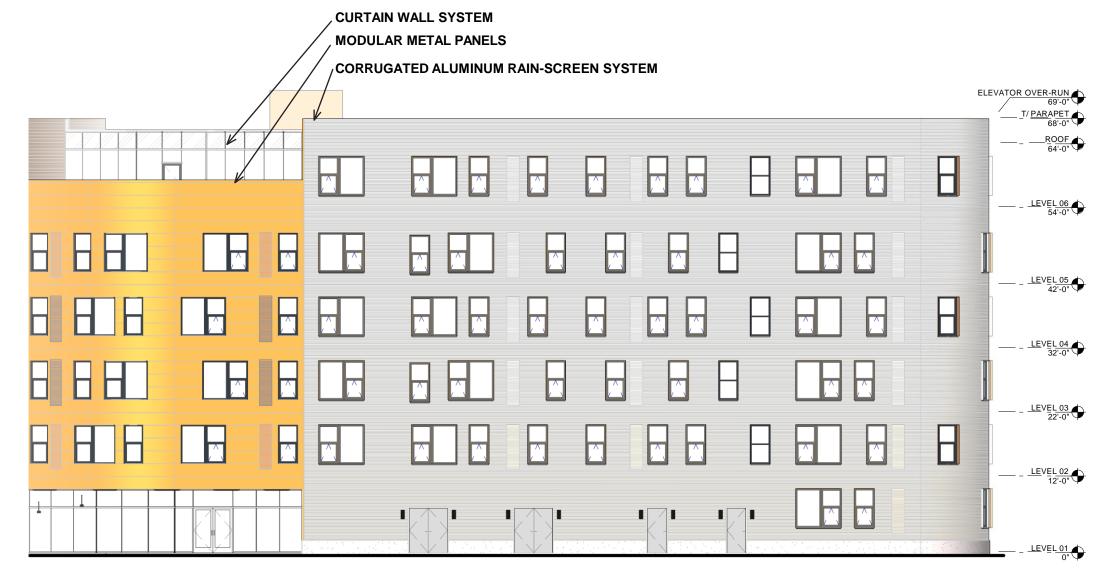


SOUTH-WEST ELEVATION



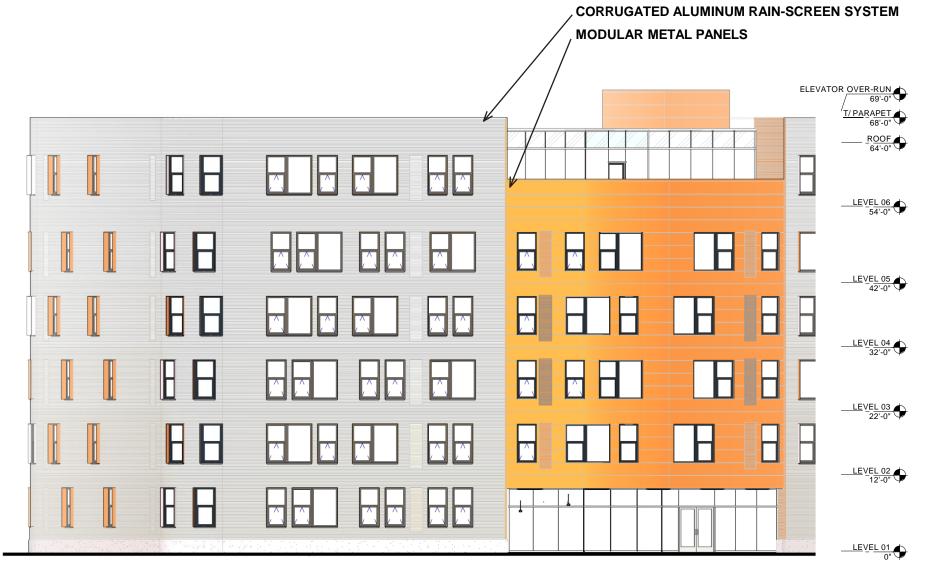
BUILDING ELEVATION (EAST)

EAST ELEVATION

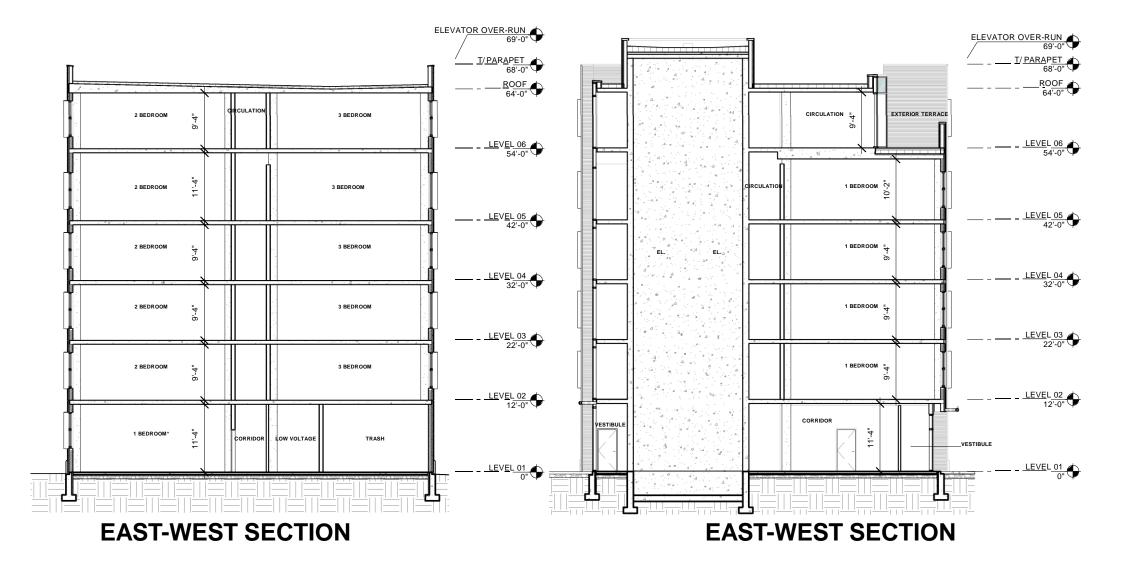


BUILDING ELEVATION (SOUTH-EAST)

SOUTH-EAST ELEVATION

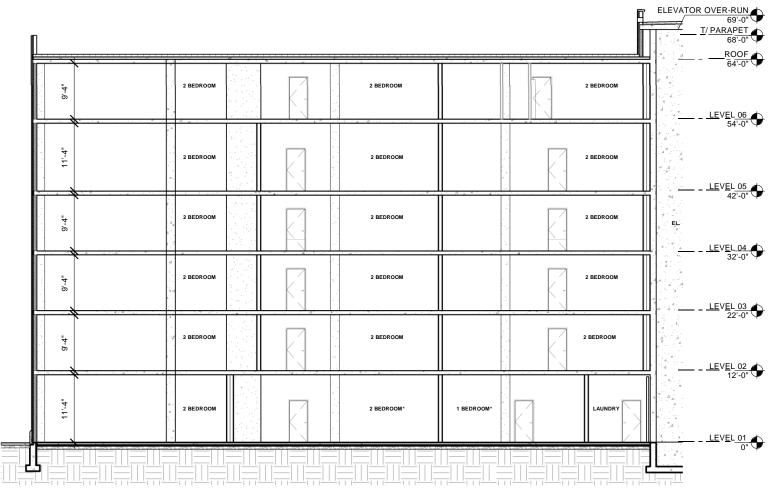


BUILDING SECTIONS

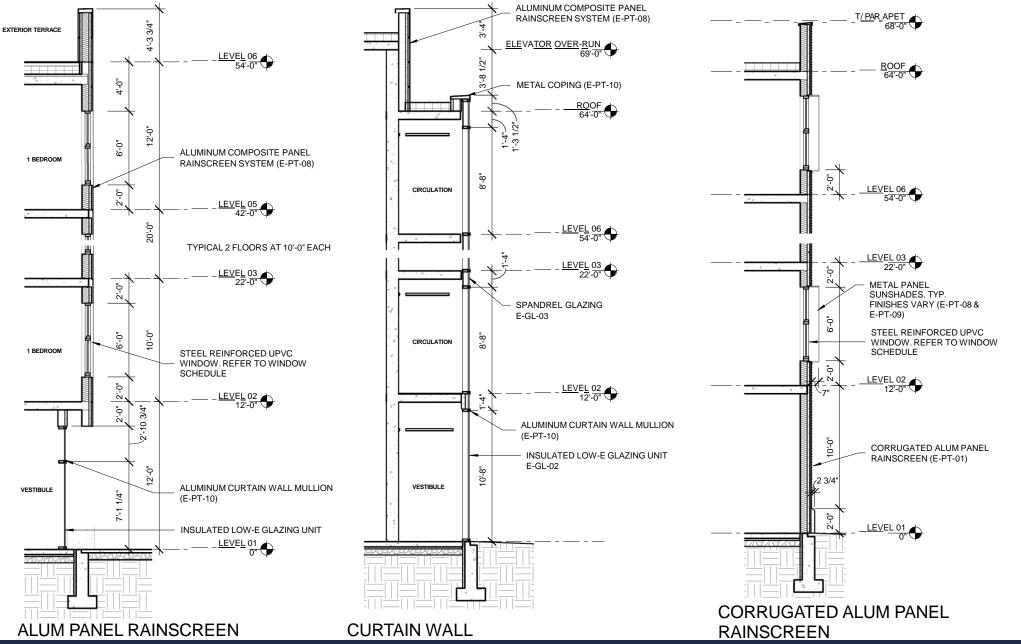


BUILDING SECTIONS

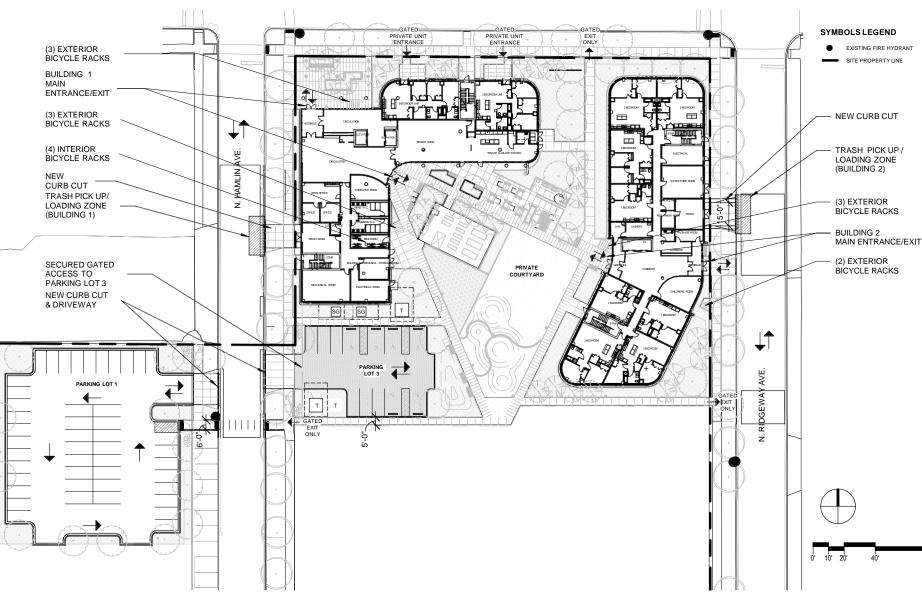
NORTH-SOUTH SECTION



FAÇADE SECTIONS



W. CORTLAND ST.



17-8-0904 Transportation, Traffic Circulation and Parking.

17-8-0904-A General Intent. Planned developments should:

Promote the safe and efficient circulation of pedestrians, cyclists and motor vehicles;

Promote transit, pedestrian and bicycle use; Ensure accessibility for persons with disabilities;

Minimize conflict with existing traffic patterns in the vicinity;

Minimize and mitigate traffic congestion associated with the proposed development;

Provide safe and ample access for emergency and delivery vehicles, while minimizing the adverse visual impact of vehicular service areas; and

Provide adequate bicycle and vehicle parking, while minimizing the adverse visual impact of any offstreet parking areas.

17-8-0904-C Parking.

Large fields of surface parking should be avoided. Large parking lots should be broken up into smaller "cells" or "pods" that are defined by buildings, landscaping and pedestrian paths.

Parking should be located behind buildings or to the side of buildings. Large parking areas between buildings and the adjacent street/sidewalk should be avoided.

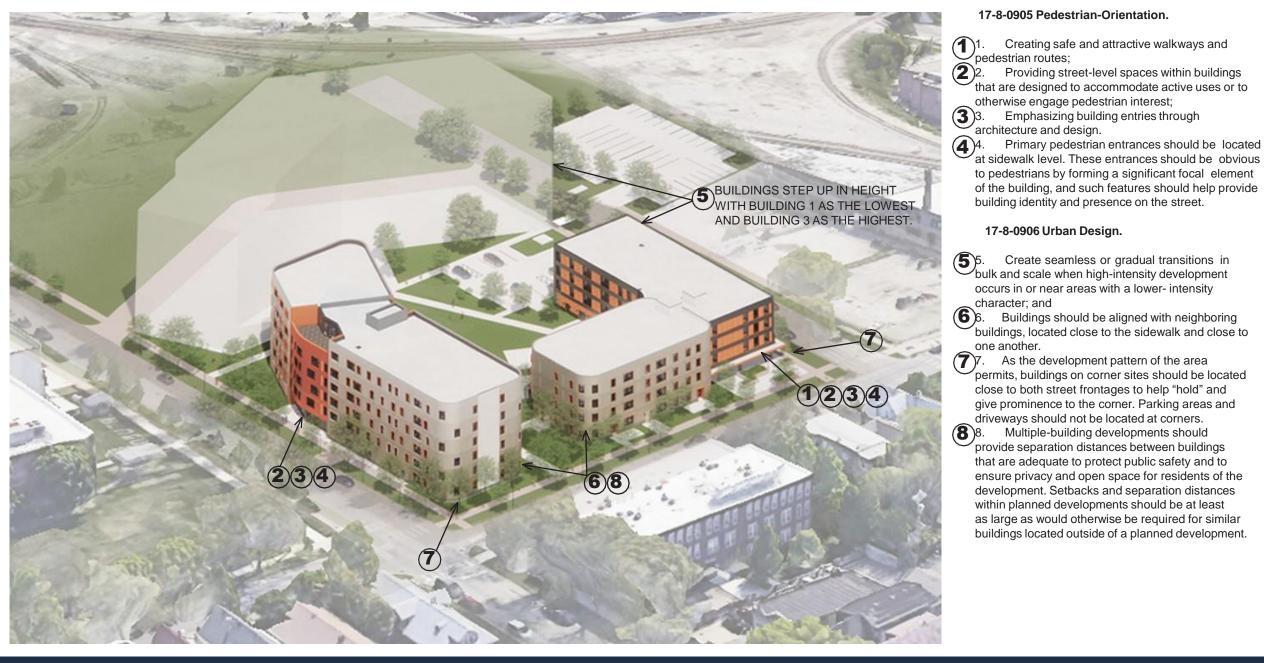
Shared parking should be provided whenever possible. Parking lots should be constructed to allow easy access to one or more buildings and multiple storefronts/uses.

Parking areas should be designed and laid out to maximize pedestrian safety and ease of connections to adjoining property.

Bicycle parking facilities should be easily accessible and secure.

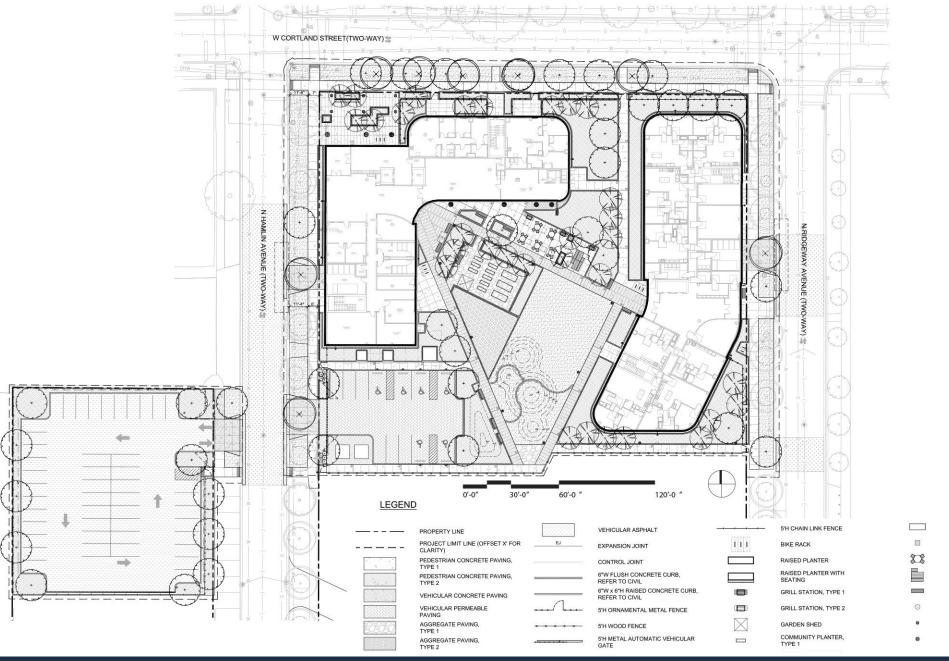
Driveways to parking areas should be minimal where possible and located and designed to maximize pedestrian safety and comfort.

TRANSPORTATION, TRAFFIC, AND PARKING



URBAN DESIGN

OPEN SPACE + LANDSCAPING



17-8-0909-A General Intent. Planned developments should:

1. where appropriate for the site, provide adequate, inviting, usable and accessible parks, open spaces and recreation areas for workers, visitors and residents; and

2. where appropriate, provide substantial landscaping of the open areas on the building and the site (including contiguous public ways).

17-8-0909-B Design.

1. Open spaces should be located to ensure maximum exposure to sunlight.

2. In addition to providing a visual amenity to the street, open space should be designed to allow public gathering space and activity.

17-8-0909-C Residential Development. Large residential developments should include on-site amenities, such as common open space, recreational facilities, dog runs/exercise areas and health/fitness facilities.

OPENSPACE CALCULATION: TOTAL OPENSPACE: 31,753 SQFT

COMMUNITY PLANTER, TYPE 2	۵	GROUND HYDRANT, REFER TO CIVIL
TRASH RECEPTACLE		ACCESSIBLE ENTRANCE SIGNAGE
TABLE SET, TYPE 1	Ŧ	HOSE BIB
TABLE SET, TYPE 2	×	EXISTING TREE TO BE REMOVED
BENCH	\odot	EXISTING TREE TO REMAIN
LOG STUMP STEPPERS	\odot	DECIDUOUS SINGLE-STEM TREE PLANTING
BOLLARD LIGHT	E)	UNDERSTORY/FASTIGIATE TREE PLANTING
PEDESTRIAN LIGHT POLE		







CORRUGATED METAL PANEL



3 GRADIENT OF FACADE COLOR (BASE TO TOP)

ACCENTED MODULAR METAL PANEL



THE SITE WAS DESIGNED WITH A TRAUMA-INFORMED LENS CREATING A SENSE OF SECURITY IN AN INTERIOR COURTYARD AND ATTENTION TO CONNECTIVITY OF THE BUILDINGS TO EACH OTHER AND TO THE REST OF THE SURROUNDING CONTEXT.



STREET-SCAPE OF W. CORTLAND STREET DEMONSTRATES THE HORIZONTAL PATTERNS VISIBLE IN THE VERNACULAR ARCHITECTURE. 17-8-0907 Building Design.

17-8-0907-A General Intent.

Design excellence is expected in buildings located in planned developments.

The creativity and flexibility inherent in planned developments require building designs that uniquely respond to the program and location.

Building designs should respond to the most up-to-date sustainability and good urban design practices, including but not limited to, energy efficiency and effective landscape where appropriate.

17-8-0907-B General Guidelines.

The existing context of a site should be respected in the design of adjacent new construction. This includes the existing general size, shape and scale, site plan and materials of surrounding properties. High- rise buildings or towers should respect the context and scale of surrounding buildings with setbacks at appropriate heights which will also reduce the apparent mass from street level.

Buildings located at intersections should have prominent design and lighting programs, due to their visibility.

All sides and areas of buildings that are visible to the public should be treated with materials, finishes and architectural details that are of high-quality and appropriate for use on the primary street-facing façade.

BUILDING MATERIALS



Compliance Options	Point	s Required															Susta	inable S	trategies	Menu															
			Health				Energy						Stor	nwater				Land	scapes		Green	Roofs	Wa	ater			Tr	ansporta	tion			Solid Waste	Work Force	Wil	dlife
		ab				Choo	se one		Choo	se one		Choose on	ie								Choo	se one	Choo	se one										Choo	se one
Compliance Paths Options Without Certification	Starting Points	Number of Optional Points Required New Construction / Substantial Rehab / Moderate Reh	1.1 Achieve WELL Building Standard	2.1 Designed to earn the Energy Star	2.2 Exceed Energy Code (5%)	2.3 Exeed Energy Code (10%)	2.4 Exeed Energy Code (25%)	2.5 Exeed Energy Code (40%)	2.6 Onsite Renewable Energy (3%)	2.7 Onsite Renewable Energy (5%)	3.1 Exceed Stormwater Ordinance by 25%	3.2 Exceed Stormwater Ordinance by 50%	3.3 100% Stormwater Infiltration	3.4 Sump Pump Capture & Reuse	3.5 100-year detention for lot-to-lot buldings	3.6 100-year Detention for Bypass	4.1 Working Landscapes	4.2 Natural Landscapes	4.3 Tree Planting	4.4 Achieve Sustainable Sites Certification	5.1 Green Roof 50-100%	5.2 Green Roof 100%	6.1 Indoor Water Use Reduction (25%)	6.2 Indoor Water Use Reduction (40%)	7.1 Proximity to Transit Service	7.2 Bikeshare Sponsorship	7.3 Bike Parking Residential	7.4 Bike Parking Commercial & Industrial	7.5 EV Charging Stations	7.6 EV Charger Readiness	7.7 CTA Digital Displays	8.1 80% Waste Diversion	8.2 Workforce Development	9.1 Bird Protection (Basic)	9.2 Bird Protection (Enhanced)
All Options Available	0	100/50/25	40	30	20	30	40	50	10	20	10	20	40	5	5	5	5	5	5	20	10	20	10	20	5	5	5	5	10	5	5	10	10	5	10
Options With Certification																																			
LEED Platinum	95	5/0/0	40	NA	NA	NA	NA	NA	NA	NA	10	20	40	5	5	5	NA	NA	NA	20	10	20	NA	NA	NA	5	NA	NA	NA	5	5	NA	10	5	10
LEED Gold	90	10/0/0	40	NA	NA	NA	NA	50	10	20	10	20	40	5	5	5	5	NA	5	20	10	20	NA	NA	NA	5	NA	NA	10	5	5	10	10	5	10
LEED Silver	80	20/0/0	40	NA	NA	NA	40	50	10	20	10	20	40	5	5	5	5	5	5	20	10	20	NA	20	NA	5	NA	NA	10	5	5	10	10	5	10
Green Globes 4-Globes	90	10/0/0	40	NA	NA	NA	NA	50	10	20	10	20	40	5	5	5	5	NA	5	20	10	20	NA	NA	NA	5	NA	NA	10	5	5	10	10	5	10
Green Globes 3-Globes	80	20/0/0	40	NA	NA	NA	40	50	10	20	10	20	40	5	5	5	5	NA	5	20	10	20	NA	NA	NA	5	NA	NA	10	5	5	10	10	5	10
Green Globes 2-Globes	70	30/0/0	40	NA	NA	NA	40	50	10	20	10	20	40	5	5	5	5	5	5	20	10	20	NA	20	NA	5	NA	NA	10	5	5	10	10	5	10
Living Building Challenge	100	0/0/0	40	NA	NA	NA	NA	NA	NA	NA	10	20	40	5	5	5	NA	NA	NA	20	NA	NA	NA	NA	NA	NA	NA	NA	10	5	NA	NA	10	5	10
Living Building Challenge Petal	90	10/0/0	40	NA	20	30	40	50	NA	NA	10	20	40	5	5	5	5	NA	5	20	10	20	10	20	NA	5	NA	NA	10	5	5	10	10	5	10
Enterprise Green Communities*	80	20/0/0	40	NA	NA	NA	NA	NA	10	20	10	20	40	5	5	5	5	5	5	20	10	20	10	20	5	5	NA	NA	10	5	5	10	10	5	10
PassiveHouse	70	30/0/0	40	NA	NA	NA	NA	NA	10	20	10	20	40	5	5	5	5	5	5	20	10	20	10	20	5	5	5	5	10	5	5	10	10	5	10

*only available to affordable housing projects funded by DPD's Housing Bureau

Planned Development Projects (PD) - New Construction	100 points required
TIF Funded Development Projects (TIF) - New Construction*	100 points required
DPD Housing, Multi-family (>5 units) Projects (DPD-H MF) - New Construction	100 points required
PD, TIF, DPD-H MF and Class L - Renovation Projects*	
Moderate Renovation Projects	25 points required
Substantial Renovation Projects	50 points required

*does not apply to TIF assistance of less than \$1M (including but not limited to TIF-NIP, TIF Purchase Rehab, Streamlined TIF and SBIF programs)

Moderate Renovation Projects = projects including partial or minor upgrades to building systems and minor repairs to the exterior envelope Substantial Renovation Projects = projects including new and/or upgraded building systems and extensive repairs to the exterior envelope



SUSTAINABLE DESIGN STRATEGIES, PATH TO 100 POINTS

POTENTIAL SUSTAINABLE DESIGN STRATEGIES

Stormwater Management

1. Requirements

a. The proposed project is a regulated development per the City of Chicago Department of Water Management 2016 Stormwater Ordinance. As such, stormwater detention will be required for the project.

b. The stormwater ordinance regulates three stormwater-related components: Release Rate Control (detention storage), Volume Control (retention storage), and Run Off Control (sewer and overland conveyance).

2. Stormwater Assumptions

- a. Phase 1 consists of two sub-areas:
 - i. Sub-area 1A: Buildings 1 & 2 and their respective site work (East side of N Hamlin)
 - ii. Sub-area 1B: North half of the surface resident parking lot (West side of N Hamlin)
- b. The two sub-areas will each have their own restricted outfall to the 15" City sewer located in N Hamlin Ave.

c. For design calculations, the 2016 City of Chicago Department of Water Management Stormwater Tool is utilized, and the required release rate based on the outlet capacity of the Raps General Tributary Area drainage basin.

d.Based on the project's site plan, both sub-areas are meeting a minimum 15% reduction of impervious surface and therefore will not be required to provide infrastructure to achieve Volume Control.

e. The project will explore a base scope of stormwater detention for solely Phase 1 site disturbance and an alternate scope to install detention infrastructure in Phase 1 for the Phase 2 proposed site disturbance.

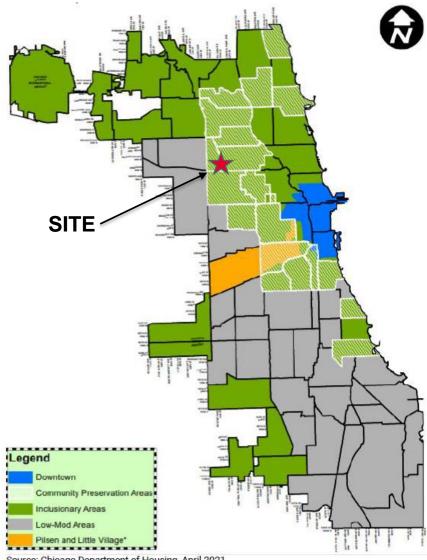
3. Stormwater Calculations

- a. Release Rate Control: Based on the above assumptions, the preliminary stormwater detention required is anticipated to be:
 - i. Base Scope
 - 1. Sub-area 1A: ±14,460 CF
 - 2. Sub-area 1B: ±4,190 CF
 - ii. Alternate Scope
 - 1. Sub-area 1A: ±21,216 CF
 - 2. Sub-area 1B: ±4,190 CF
- b. Volume Control: Based on the above assumptions, stormwater Volume Control is not required.
- c. Run Off Control: This is achieved by sizing sewer pipe in accordance with the Ordinance and providing overland flow paths for stormwater which do not adversely affect buildings.

Encuentro Square I will be 100% affordable at not more than 60% AMI

Total units: 89 units 21% units are 1BR; 53% are 2BR; and 26% are 3BR

10% Accessible Units (vs 5% required)= 9 units



Source: Chicago Department of Housing, April 2021

ECONOMIC/COMMUNITY BENEFITS:

- 89 units of affordable housing in a rapidly gentrifying area
- Community garden
- Revitalization of vacant and blighted lot
- Creation of a landmark development at western trailhead of Bloomingdale/606 Trail

JOBS CREATED:

- 250 temporary construction jobs
- 5 permanent jobs

PUBLIC FUNDS LEVERAGING PRIVATE EQUITY INVESTMENT:

- HOME funds (HUD)
- TIF (City)



DPD Recommendations (staff to complete)