



CHICAGO PLAN COMMISSION Department of Planning and Development

Amendment to Planned Development 44

- **O'Hare Multi-Family**
- **8535 West Higgins Road**
- **Glenstar O'Hare LLC**

August 19, 2021

V'Hare Community Area Snap Shot

Project Location – O'Hare Community Area Information

- Total population is approximately 13,075
- The average household size is 2.1 people
- 65% of the population speaks a language other than English at home
- 92% of available housing units are occupied
- Transit availability is "high" based on frequency of transit service, proximity to 'Hare' transit stops, activities reachable without a transfer, and pedestrian friendliness. However, <u>71%</u> of residents drive to work.

Source: CMAP Community Data Snap Shot, June 2021 Release, available: https://www.cmap.illinois.gov/documents/10180/126764/0%27Hare.pdf

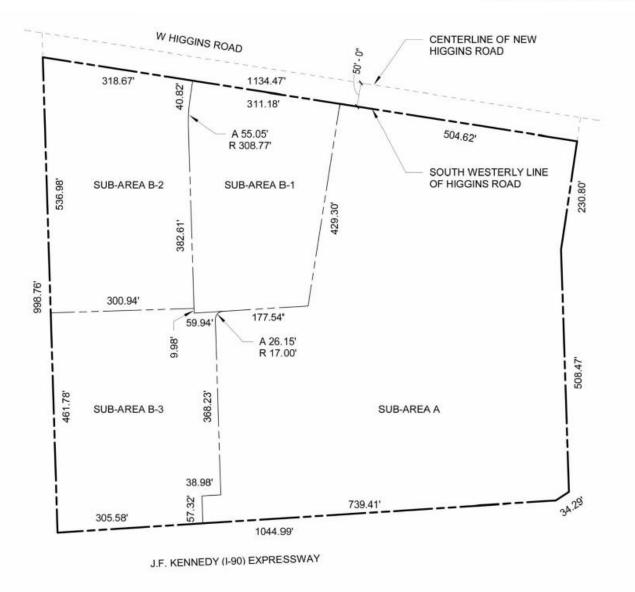
CHICAGO

Neighborhood + Cultural/Historic Context

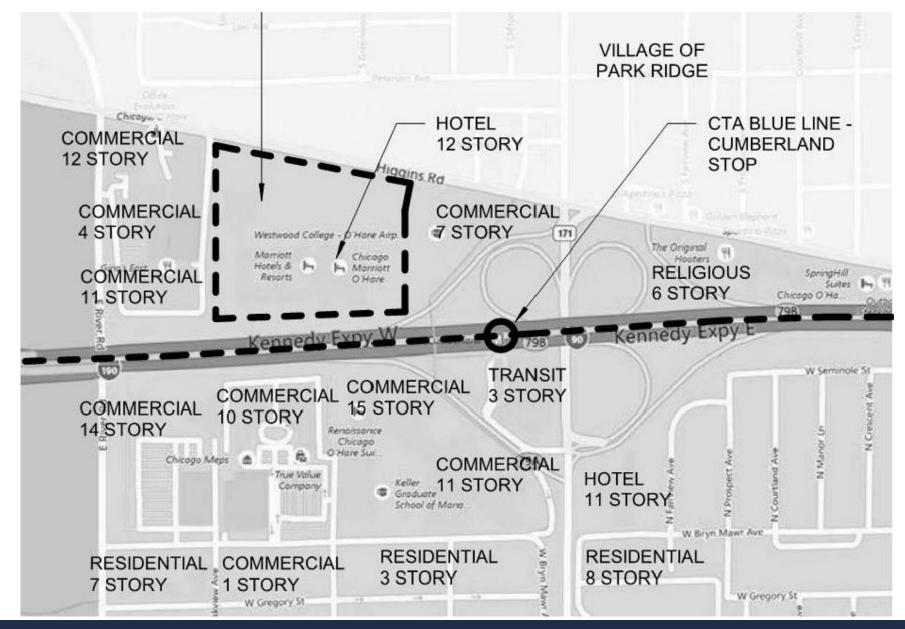
The area is a transportation hub containing O'Hare International Airport as well as major roads such as Interstate 90, its auxiliary Interstate 190, Interstate 294, Illinois Route 72, Illinois Route 171, U.S. Route 12 and U.S. Route 45. This allows the O'Hare neighborhood, combined with the nearby suburb of Rosemont, to work as an edge city



SITE CONTEXT MAP

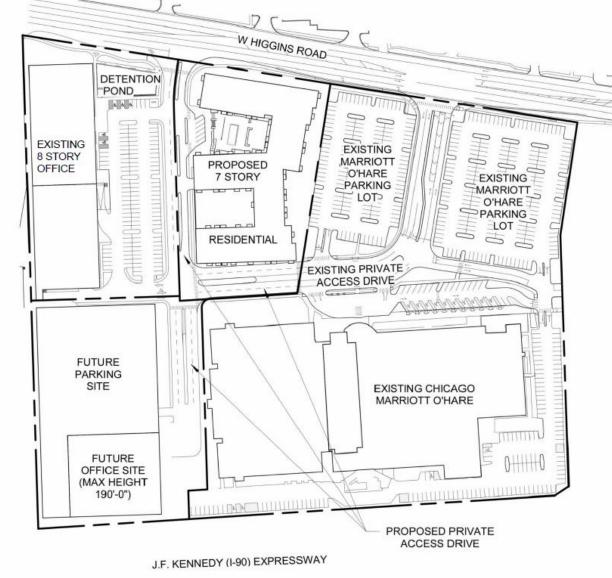


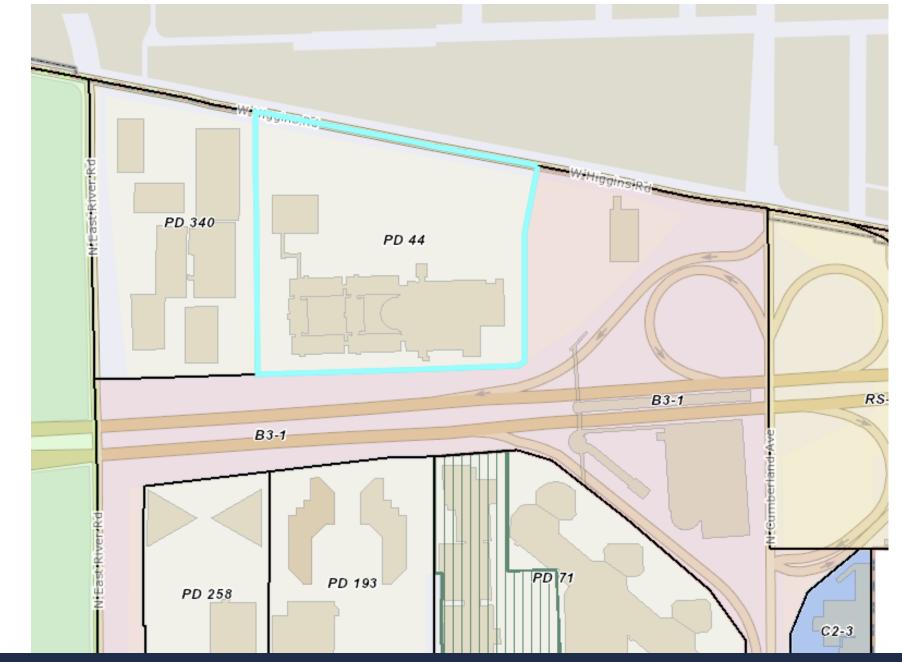
SUBAREA MAP



LAND USE CONTEXT & ZONING

OVERALL PLANNED DEVELOPMENT SITE PLAN





LAND USE CONTEXT & ZONING

Project Timeline + Community Outreach



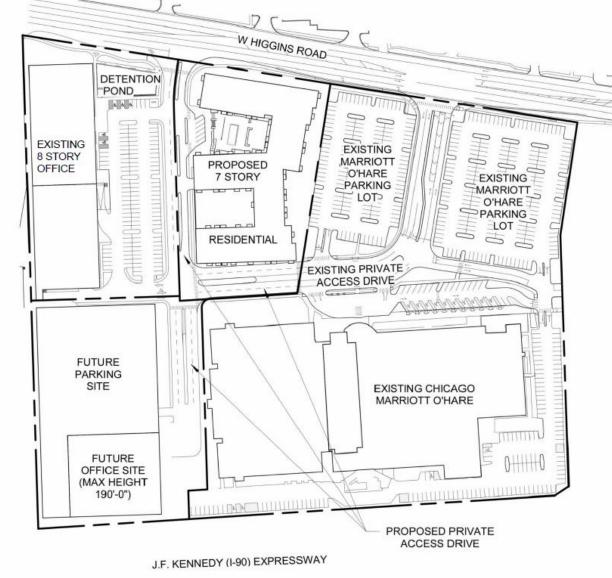
Summary of Project Timeline & Community Outreach

- December 2016 & January 2017: 41st Ward Zoning Advisory Committee, unanimous approval
- May 2021: PD Application Filed
- June & July 2021: Plans presented to surrounding property owners and community stakeholders

Summary of Changes to Project Design & Program

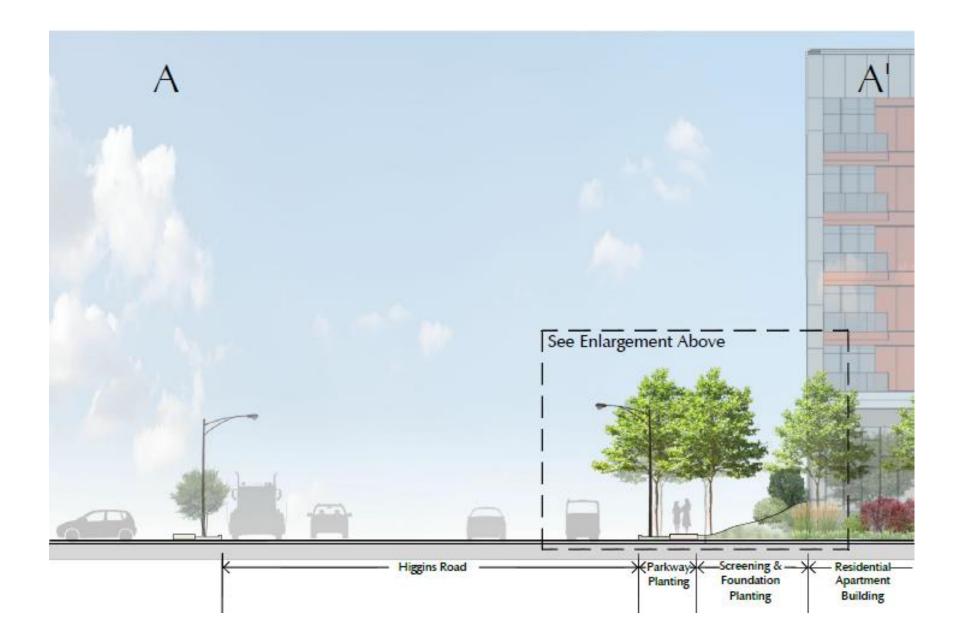
- Significant enhancements to design, aesthetics and building materials
 - From <u>7</u> affordable dwelling units to <u>59</u> affordable dwelling units
 - Site, landscape, and pedestrian elements were clarified and enhanced in response to comments from DPD and CDOT

OVERALL PLANNED DEVELOPMENT SITE PLAN





LANDSCAPE PLAN



STREETSCAPE SECTION



PREVIOUS VERSION - RENDERED STREETLEVEL VIEW FROM THE WEST



RENDERED STREETLEVEL VIEW FROM THE WEST



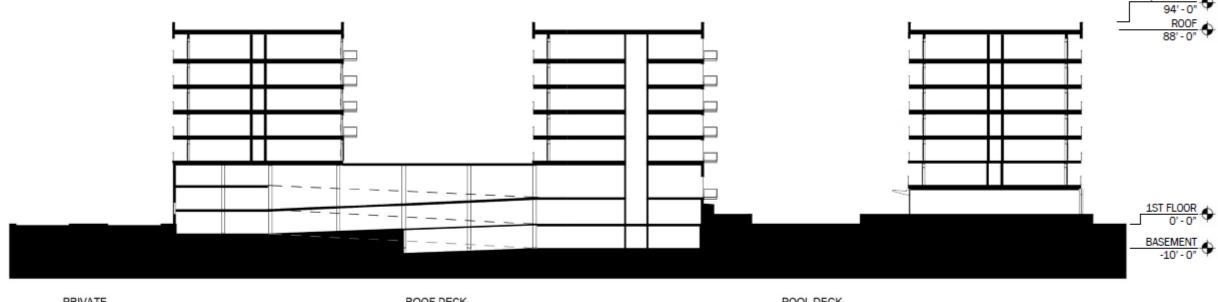
AERIAL VIEW FROM THE EAST



AERIAL VIEW FROM THE WEST

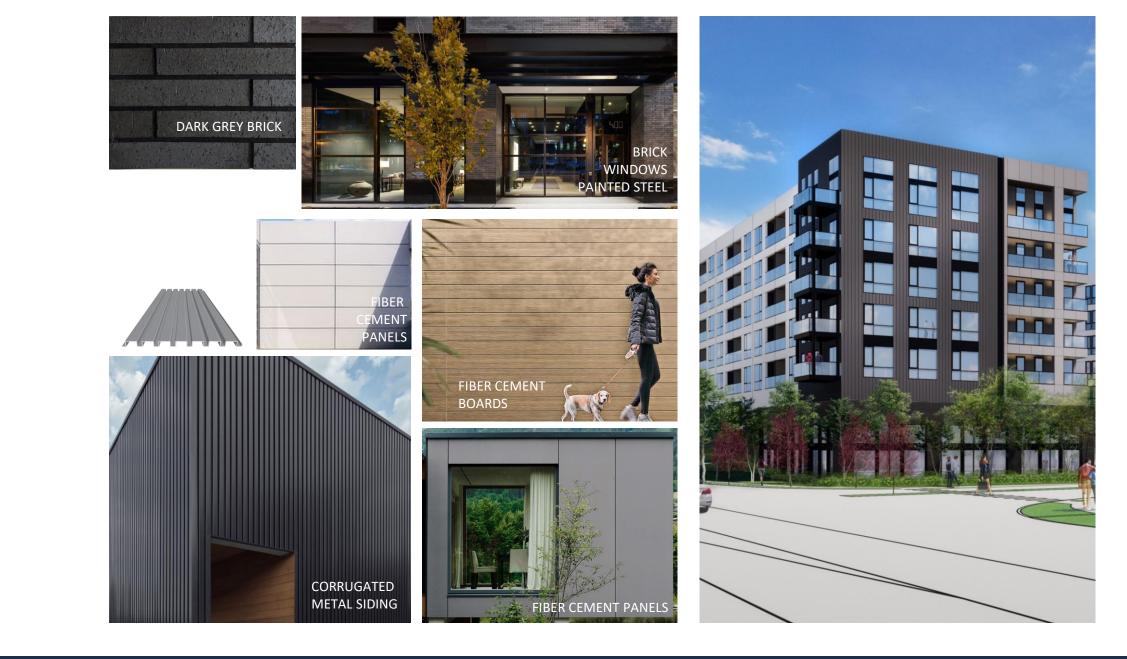


EAST BUILDING ELEVATION

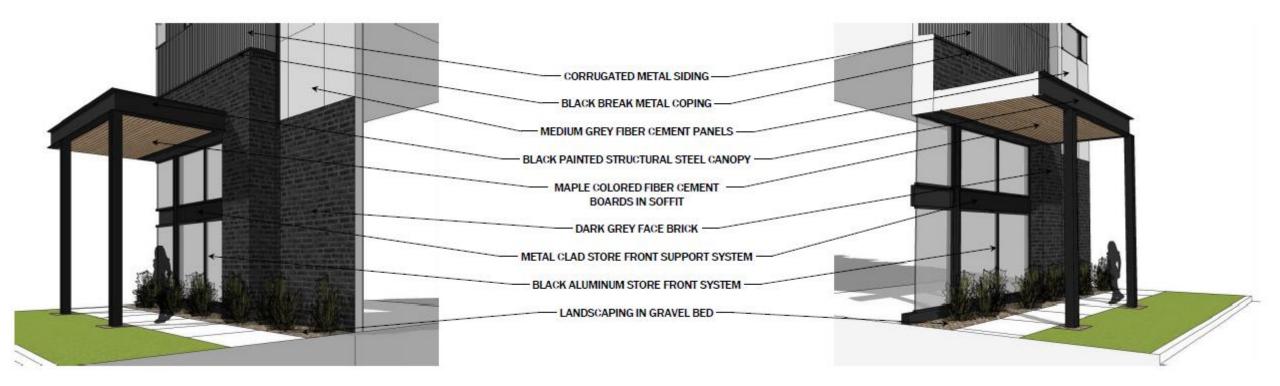


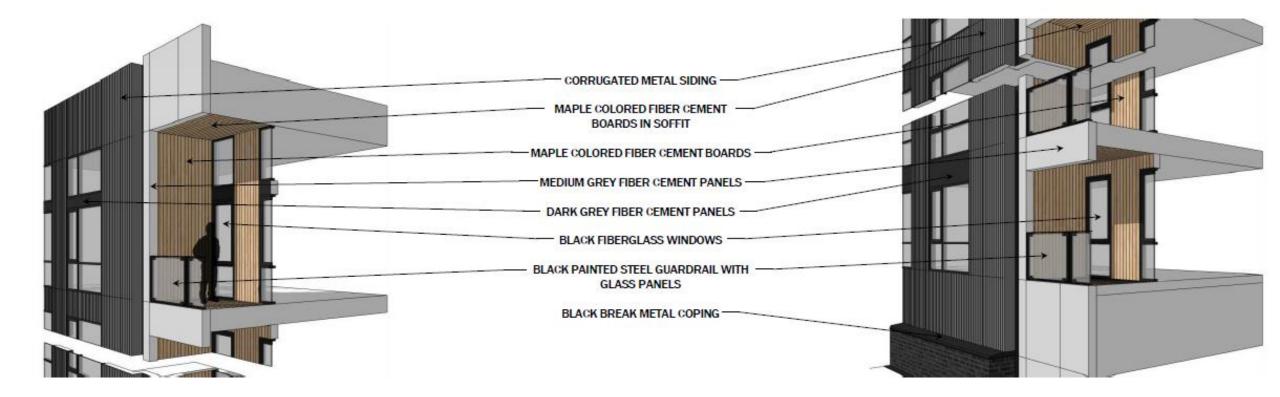
PRIVATE ACCESS ROAD ROOF DECK COURTYARD POOL DECK COURTYARD T/PARAPET

BUILDING SECTION











| Compliance Options | Point | s Required | | | | | | | | Sustainable Strategies Menu | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-----------------|--|------------------------------------|--------------------------------------|-----------------------------|-----------------------------|-----------------------------|------------------------------|----------------------------------|----------------------------------|--|--|----------------------------------|-------------------------------|---|-----------------------------------|------------------------|-------------------------|-------------------|---|------------------------|---------------------|--------------------------------------|--------------------------------------|----------------------------------|---------------------------|------------------------------|--|--------------------------|--------------------------|--------------------------|-------------------------|---------------------------|-----------------------------|--------------------------------|-------|
| | | | Health | | | | Energy | | | | | | Storn | nwater | | | | Lands | сарев | | Green | n Roofs | Wa | iter | | | Tr | ansporta | tion | | | Solid Waste | Work Force | Wik | life | |
| | | | | | | | Choo | hoose one | | Choose one | | Choose | | 2ne | | | | | | | | Choo | se one | Choos | se one | | | | | | | | | | Choos | e one |
| Compliance Paths | Starting Points | Number of Optional Points Required New Construction / Substantial Rehab / Moderate Reha | 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 Exceed 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 buildings | 3.6 100-year Detertion for Bypass | 4.1 Working Landscapes | 4.2 Natural Lands capes | 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) | |
| Options Without Certification 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 | 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 | 07070 | 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 Constructio 1 | 100 points required |
| PD, TIF, DPD-H MF and Class L - Renovation Projects* | |
| Moderate Renovation Projects 2 | 25 points required |
| Substantial Renovation Projects 5 | 50 points required |
| *does not apply to TIF assistance of less than \$1M (including but not limited to TIF-NIP, 1 | 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 repairts to the exterior envelope

SUSTAINABLE STRATEGIES

| BUIILDING CERTIFCA | TION | -GBI GREEN GLOBES (TWO GLOBES) | 70 Pts. |
|--------------------|------|--------------------------------|---------|
| LANDSCAPE | 4.1 | WORKING LANDSCAPES | 5 Pts. |
| TRANSPORTATION | 7.5 | EV CHARGING STATION | 10 Pts. |
| TRANSPORTATION | 7.6 | EV CHARGING READINESS | 5 Pts. |
| SOLID WASTE | 8.1 | 80% WASTE DIVERSION | 10 Pts. |
| | | | |

TOTAL: 100 Pts.



O'Hare Area Housing Stock Characteristics

- 94.4% of existing O'Hare Area housing stock was constructed between 1940-1999
- Only 5% of housing stock built 2000 or later
- Of existing units of housing, 92% is occupied. Less than 8% (519 units) are vacant and available

Source: CMAP Community Snapshots & 2015-2019 American Community Survey five-year estimates, available: https://www.cmap.illinois.gov/documents/10180/126764/O%27Hare.pdf

- Only 20% of O'Hare housing is affordable to households earning 60% of AMI, compared to 36% City-wide average
- Only 10% of housing units in the O'Hare Area fall into the category of "naturally occurring affordable housing," compared to the City-wide average of 26%

Source: DPD & DOH analysis of citywide affordable housing: https://www.chicago.gov/content/dam/city/depts/dcd/general/ALL_CA_%20PLUS_CITY-NOAH-LRAH_Counts_and_Chart.pdf

AFFORDABLE REQUIREMENTS ORDINANCE



30 units (10%) required
7 units (2.5%) required on-site
59 units (20%) proposed – all on site
20 units will be affordable to households earning at or below 50% of AMI
3 units affordable to households earning at or

Number of
BedroomsARO Unit MixStudio17124218

below 40% of AMI

Traffic Impact

KLOA prepared a Traffic Impact Study for the Proposed Development in November 2016. The findings were as follows:

- The Proposed Development will not have a meaningful impact on area roadways.
- Traffic generated by the Proposed Development will be reduced by its proximity to the CTA Blue Line Cumberland station.
- The proposed roadway system constructed as part of the Proposed Development will be adequate to accommodate the traffic generated from the Proposed Development.

CDOT reviewed and concurred with conclusions of the traffic study and has approved the proposed site plan.



School Impact Summary

- The Proposed Development would likely generate only 5-16 school aged residents that would attend CPS schools.
- CPS reports an excess capacity in this sub-region.
- Any impact on schools is ameliorated by the recent 65,000 square foot addition to Dirksen Elementary School, which doubled the school's capacity.



MEMORANDUM

 TO:
 Michael Klein, Managing Principal, Glenstar Properties

 FROM:
 Lee M. Brown, FAICP, President, Teska Associates, Inc.

 SUBJECT:
 Higgins Road Residences: Student Population Estimate

 DATE:
 August 5, 2021

Teska Associates, Inc. has reviewed the proposed plans for 8535 W. Higgins Road in Chicago, IL and prepared student population estimates for the proposed mix of 297 dwelling units.

Methodology

Teska compared the proposed unit mix to two nationally recognized surveys of population estimates for Illinois housing, "Ehlers" and "Rutgers". Both surveys are based on actual census figures of Illinois housing units and are used as standards in the industry. Teska also compared these results with data on existing transit oriented development residential projects prepared by Urbanomics and Edison Exchange, titled: "What About Our Schools?" which surveyed more than 500 transit oriented development (TOD) projects throughout the country to evaluate the impact of transit oriented development on student generation.

Summary

If developed as proposed, the 297 dwelling units are projected by commonly used models to generate between 5 and 19 total School age residents. We believe these data and the resulting projections are overly conservative and too high. If residents make choices similar to others in Chicago, as many as 17.7% of students will choose to attend private or parochial schools, suggesting a range of between 5 and 16 students who would enroll in the Chicago Public School System. If the on-site amenities are aimed at adults without children, and marketing of the property is similarly focused as were recent TOD and lifestyle projects within the Chicago metro area, then the actual results are likely to be lower than these overly conservative projections.

This range, from low (but probably more accurate), to high (but probably an overestimate), recognizes that location, building type, rent rates, unit sizes, accessibility and market economics are among a long list of factors that affect how many families (with school age children) are attracted to a residential property. As proposed, the Higgins Road Residences are comparatively small floor area dwelling units, to be rented at above average rates, within a quarter-mile of the impact of both design, transit-oriented location, and the immediate surrounding environment are likely to make this a very successful TOD with a <u>very low</u> number of resident students attending the Chicago Public School system. Importantly, the Chicago Public Schools report an excess capacity in the sub-region within which this project falls of more than 10% or 4,766 more seats than students enrolled in the region, CPS continues to add capacity including the construction of a \$24M, 65,000 square foot addition at Everett McKinley Dirksen Elementary.

teska associates inc

627 Grove Street, Evanston, Illinois, 60201 office 847 869-2015 www.TeskaAssociates.com

Public Benefits

- ✓ \$91 million investment
- 228 construction jobs created
- 15 permanent on-site jobs created
- 59 units of affordable housing on-site
- \checkmark Enhanced pedestrian access to CTA Station
- Compliance with City's MBE/WBE Participation Goals

DPD Recommendations (staff to complete)

City of Chicago

Stormwater Management Ordinance Manual





Dept. of Water Management City of Chicago Thomas H. Powers, PE Rahm Emanue Commissioner Mayor

- The project is classified as a Regulated Development.
- Stormwater management improvements, including detention and volume control considerations, are currently in place for the adjacent office building and roadway improvements.
- Stormwater requirements are provided based on the 100-Year rainfall event.
- Stormwater is collected from the roof and site areas and tributary to Best Management Practice (BMP) areas and conveyed to an underground detention vault beneath the parking garage ramp.
- Flow from the site will be controlled via a restrictor structure before discharging to the existing storm sewer installed during construction of the adjacent office and roadway improvements.
- The volume control requirements will be met through the inclusion of BMP areas, potentially including permeable pavements, infiltration trenches, and bioinfiltration systems.