DEVELOPER/OWNER:
PARK AVENUE PSU LLC
CONTACT: ERIC RYSTADT
ADDRESS: 5331 SW MACADAM AVE \#258 PORTLAND, OR 97239
PHONE: (503) 286-0029
FAX:
EMAIL: eric@msdpdx.com
ARCHITECT:
TAHRAN ARCHITECTURE \& PLANNING LLC
CONTACT: RALPH TAHRAN
ADDRESS: 13741 KNAUS ROAD LAKE OSWEGO, OR 97034
PHONE: (503) 539-8802
FAX: (503) 697-1985
EMAIL ralphtahran@comcast.net
STRUCTURAL ENGINEER:
DCI ENGINEERS
CONTACT: SHIRLEY CHALUPA
ADDRESS: 921 SW WASHINGTON ST SUITE 560
PORTLAND, OR 9720
FAX:
EMAIL: schalupa@dci-engineers.com
CIVIL ENGINEER:

## WDY INC

CONTACT: CHRIS DESLAURIERS
ADDRESS: 6443 SW BEAVERTON HILLSDALE HWY \# 210
PHONE: (503) 203-8111 EXT 40
FAX:
EMAIL chris@wdyi.com
MECHANICAL ENGINEER:
MFIA INC. CONSULTING ENGINEERS
CONTACT: JIM TORMEY
ADDRESS: 2007 SE ASH ST, PORTLAND, OR 97214
PHONE: (503) 234-0548
FAX:
EMAIL jim.tormey@mfia-eng.com
CONTRACTOR:
MAIN STREET DEVELOPMENT
CONTACT: ROWEN RYSTADT
ADDRESS: 5331 SW MACADAM AVE \#258 PORTLAND, OR 97239 PHONE: (503) 329-1124
FAX:
EMAIL: rowen@nativeld.com

## cover

## Development Program Summary

The proposal is to build an 89 -unit affordable housing building on a 6,016 square foot parcel at 2055-2057 SW Park Avenue. The building is an 11 -story structure, modula units, prefabricated structure utilizing mass plywood panels and light gauge steel for a Type IV B building. Zoning on the property is RM4(d) with a base floor area (FAR) of 4:1 with a bonus option of $3: 1$ additional FAR for "deeper housing affordability" meaning a minimum of $50 \%$ of all units must accommodate residents that earn no more than $60 \%$ average median family income (AMI). All of the proposed apartments will be for $60 \%$ AMI residents. Base height for the structure is 100 feet, the proposal is for 94 feet as measured for the base point one calculation. The site is close and three light rail lines, closest is 897 feet away at SW 6th and College Street

No specific "plan area" design guidelines apply to this location as it is just across the 05 Freeway to the south in a dead-end pocket of residential properties all zoned RM4 with the same opportunity for development. The property is in the SW Hills Residential League Neighborhood and is accessible to the Green Loop Concept of he Central City 2035 Plan.
This project joins the six-mile linear park across the small Park Avenue Bridge that nters the North Park Blocks leg of the Green Loop through Portland State University Park Avenue Apartment project has utilized th

1. Building Orientation:

This new development oriented the building lobby and common amenity spaces toward the Green Loop along Park Avenue and SW Clifton Street, providing greater visibility and activity to the street frontages.
2. Multi-Use Path:

Park Avenue designated a "local Street" will provide the most direct access to the North Park Blocks approximately 200 feet north
3. Physical Separation:

The ground floor of the building is recessed from the sidewalk 12 feet to the main entry door to for
4. Connected Canopy

The building does not front directly on the actual Green Loop but serves as an adjacent extension of it and will contribute to it with distinctive tree plantings and green features.
5. Branding Identity:
he building due to the highly visible corner location and 11 stories high, will identify for residents and visitors where they are along the Loop.
6. Unique Street Furnishings

Unique street furnishings will be prominent along the frontages of Park Avenue and Clifton Street.
ZONING: RM4(d)
he RM4 Zone is a high-density- multifamily dwelling zone applied near the Central
 Allowed housing is characterized by mid-to-high-rise buildings.

ESIGN (d)
he Design (d) overlay zone promotes the conservation, enhancement and continued tality of areas of the city with special scenic, architectural, or cultural value. This
 value of the project.
DESIGN EXCEPTION
Design Exception is requested to:
Right-of-Way (IBO/32/\#1) - Standards for windows ight-of-way to increase the minimum width of each orie
 Avenue.

SHEET INDEX
CONTEXT
SITE \& VICINITY:
The 6016 square foot site is located at the northeast corner of SW Park Avenue and SW Clifton Street. The site has two older, two-story single-family homes that will be

evelopment Most recently, the five story Amy Apartments has been built pproximately 150 feet to the west, and has been open for about a year. The part of a small dead-end location due to steep topography that rises almost vertically to the south and west approximately 100 to 150 feet away to enclose this residential pocket. The site is directly across U.S. HWY I-405 from Portland State University and the North Park Blocks and is accessed via the Park Avenue Bridge. Portland State Campus has numerous buildings 10 story or higher, residential, commercial and institutional approximately 250 feet from the subject site. SW Clifton and SW Park venue are designated as Local Service Streets. The Park Avenue Bridge across averal transit connections. The site is separated from the Central City Plan District by $1-405$.
he proposed building is set into the sloping site to have the main entry lobby a existing sidewalk grade on SW Park Avenue. The west end of the building will be se approximately seven feet into the site. An entry plaza of 12 feet deep wraps the corner of Park Avenue and SW Clifton. The northeast corner of the site has a predominantly nine story glass corner that faces PSU and the downtown area that w fer desirable views from hose dwelling wis. The building has a lot coverage of hat are zoned for the same type of development of the subject site. A narrow long extension of the site exists at the southwest corner of the site that offers a convenien and natural courtyard area of over 1,000 square feet for the residents use and to ontribute to the required outdoor area requirement in addition to the common areas inside the building. The courtyard will provide a welcome relief to the interior (rear) ea of the adjoining three properties, now and in the future. When combined with minimum setbacks ( 10 ft .) required for buildings over 45 feet height the interior core of is block will be assured to be a minimum of 45 feet wide by 50 feet long, a valuable pen space for the block.

ONCEPT DESIGN
he building design concept is deliberately disciplined to employ a certain construction type and method while achieving a Portland personality that has a
pedestrian emphasis and assists in a 24 -hour Central City by being walkable to jobs, services, parks, transit choices and food choices. The building is designed to offer adio residences to a population earning no more than $60 \%$ of the average median绪 area. The building is being designed in close coliaboration with a modular prefabrication company to be able to build as much of the project off site in a climate-controlled environment. The completed modular units will be trucked to the site, predominately 12 feet by 24 feet long units that will then be crane lifted into place, by a rubber tire crane, and attached to a ledger on the poured in place concrete , approximately 15000 pounds each, due to the use of mass plywood panels, used for the floor and ceiling systems of the mod. The walls will be light gauge steel framed with a stucco panel exterior. The mods will be trucked in as finished units with windows in place and required exterior vents. The construction benefits are an efficient way to construct on a tight site, with limited construction staging areas, and eed of construction by prefabricaing wajority of the project off site, with very little construction waste. Due to the need to maximize repetition for an efficient, easible prefabricated project as much standardization as possible is needed to acomplish the project.

PORTLAND PERSONALITY
ather than include specific symbols of Portland identity, the project emphasizes Portland themes such as light rail, active streets, views to the street and nature beyond and a commitment to environmental design.

ENHANCE, EMBELLISH AND IDENTIFY AREAS
The building places entries and views toward the street as much as possible. Every unit has either a view of the street towards downtown or towards the common courtyard
ESTABLISH AND MAINTAIN A SENSE OF URBAN ENCLOSURE The building is built up to or slightly over the public right-of-way creating a positive rban edge on the SW Clifton Street frontage that faces towards PSU and downt The urban edge has been further articulated through the use of oriel windows on both streets.

CONTRIBUTE TO VIBRANT STREETSCAPE
he sidewalk level area will be articulated and extended by recessing the glas indow wall 12 feet. This combined with the projecting bays at levels 3 through 1 will create a generous protected area for pedestrians and residents.

STRENGTHEN GATEWAYS
The location of the project is near the north boundary edge defined by I-405. This building will be the first building one sees when crossing the Park Avenue Bridge from the North Park Blocks. The height of the building, the glass corner, the slender proportions and overall massing will establish a strong entryway to this high-density residential niche.
AKE PLAZAS AND OPEN SPACES SUCCESSFUL
Building elements; like main entries, lobbies, and windows face the street directly and r the large internal courtyard area. All units have either a street side view or courtyard view.


MASSING STUDY


MASSING STUDY



SITE PHOTOS


SITE PHOTOS


PERSPECTIVE


OSSC 2019
CHAPTER 32
ENCROACHMENT INTO PUBLIC RIGTH-OF-WAY
A. PROJECTION. MAXIMUM PROJECTION OF 4 FEET INTO THE RIGHT-OF-WAY INCLUDING TRIM, EAVES AND ORNAMENT. COMPLIANT: 2'-6" PROJECTION
B. 3202.2 ENCROACHMENT ABOVE THE GRADE AND BELOW 8 FEET IN HEIGHT COMPLIANT: 20:-0" ABOVE THE GRADE
C. AREA. MAXIMUM WALL AREA OF ALL WINDOWS WHICH PROJECT INTO PUBLIC RIGHT-OF-WAY ON A WALL IS $40 \%$ OF THE WALL'S AREA. COMPLIANT: S.W. PARK AVENUE $28.14 \%$ FACADE, S.W. CLIFTON STREET FACADE 2.06\%.

### 3.120 MULTI-DWELLING ZONES

33.120.220 SETBACKS

EACH BAYS AND BAY WINDOWS BUT ONLY ALONG A STREET LOT LINE AND MUST MEET THE FOLLOWING REQUIREMENTS:
a) EACH BAY AND BAY WINDOW MAY BE UP TO 12 FEET LONG, BUT THE TOTAL AREA OF ALL BAYS AND BAY WINDOWS ON A BUILDING FACADE CANNOT BE MORE THAN 30 PERCENT OF THE AREA OF THE FACADE;
b) AT LEAST 30 PERCENT OF THE AREA OF THE BAY WHICH FACES THE PROPERTY LINE REQUIRING THE SETBACK MUST BE GLAZING OR GLASS BLOCK; AND BAYS AND BAY WINDOWS MUST CANTILEVER BEYOND THE FOUNDATION OF THE BUILDING.
c) BAYS AND BAY WINDOWS MUST CANTILEVER BEYOND THE FOUNDATION OF THE BUILDING


(2) AREA OF ORIEL WINDOW - NORTH ELEVATION

PROJECT 2013 EA 19-458676
s.W. PARK AVENUE

## PLANTING LEGEND

CONT CAL oUANTITY SIZE HEIGHT


| SHRUBS | CODE | COMMON NAME | CONT | SPACING | QUANTIIY |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | PF | POTENTLLA FRUTICOSA CVS. | 3 GAL | 3'0.C. | 24 |

(-) ROSA $\begin{gathered}\text { ROSA 'CAREFRE DELIGHT' } \\ \text { CAREFREE DELGHT ROSE }\end{gathered} \quad$ 3 GAL $\quad$ 5' o.c. 15
COVER CODE COMMONNAME $\qquad$ Cont spacing quantity
(1) LANDSCAPE PLAN

```
ZONING RM4
33.120 MULT-DWELLNG ZONES _
MF.aR.ALOWED %
LAND INFORMATINN
MESIDNTIALLAND
M,
```

MAXIMUM DENSITY YITH INCLUSIONARY HOUSING
BONUS (SEE 3 3.120.205.F)
NOTES:
(1) I) THE BASE FAR IS 2 TO 1 THEN THE MAXIMUM



NOTE:
SHADED AREA DOES NOT INCLUDE FAR SHADED AREA DOES NOT INCLLDE
AREA BELOW GRADE $=2,388.95 \mathrm{SF}$


(1) LEVEL 2
$D z$
(1) LEVEL 3 TO 11
$D z$


S.W. CLIFTON ST
$\frac{\text { GENERAL INFO }}{2055-2057 \text { SW }}$
2055-2057 SW PARA AV
PROPRTT ID: R246517
COUNTY
COUNTY: MULTNNOMAH
STATE ID: 1SIEOADA 880

ALT ACCOUNT\#: R667725
MAP NUMBER: 3228 OL
20151 SWPPAK ANE
2061 SW PARK AVE
PROPERTY ID: R2465

ALTACCOUNT\#.151E04DB 700
MAP NUMBER: 3228
SITE INFO
SITE INFO
2055-2057 SW PARK AVE
PORTLAND, OR 97201
PORTLAND, OR 9720
NEIGBBORHOOD
NEGGBORHOOD
JURISICTION: PORTLAND / MULTNOMAH
ZONING

DESCRIPTION: RESIDENTAL MULT-DWELIING
OVERLAY: d
.
BASE OVERLAY COMBINATION: RMAd
LANP INAN: MADATION Multi-Dwelling - Urban Center
LOM
RESIDENTALLAND
PROPRTT ID: R246517


ROOFTOP MECHANLCAL EQUPMENT AND STARWELL
ENCLOSURESTHAT PROVID ROOFTOP ACCESS
 MAP EVIED HAT THE EOUPIPMNTT AND
PNCLOSURES ARE SET TACK AT LEAST 15 FEET FRO ENCLOSURES ARE SET BACK AT LEAST T 15 FEET F
ALL ROOF EDGES ON STREET FACING FACADES.
(1) SITE PLAN

TAHRAN ARCHITECTURE \& PLANNING LLC

AREA CALCULATIONS

## SW Park Avenue Apartments

2055-2057 SW PARK AVE

$\begin{array}{lr}\text { Zone: RM4 } & \text { 42,112.00 SF } \\ \text { Total Number of Units } & 91 \text { Studio }\end{array}$

| Location | Unit Area |  | Common Area |  | Total Area |  | ST |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Basement |  |  | 2,244.53 | SF | 2,244.53 SF | with Stair |  |
| Level 1 |  |  | 2,545.15 | SF | 2,545.15 s | without stair |  |
| Level 2 | 2,428.00 | SF | 938.81 | SF | 3,366.81 | with Stair |  |
| Level 3 | 2,788.00 | SF | 445.59 | SF | 3,233.59 s | without stair |  |
| Level 4 | 2,788.00 | SF | 929.53 | SF | 3,717.53 | with Stair |  |
| Level 5 | 2,788.00 | SF | 445.59 | SF | 3,233.59 SF | without sta |  |
| Level 6 | 2,788.00 | SF | 929.53 | SF | 3,717.53 | with Stair |  |
| Level 7 | 2,788.00 | SF | 445.59 | SF | 3,233.59 S | without stair |  |
| Level 8 | 2,788.00 | SF | 929.53 | SF | 3,717.53 s | with Stair |  |
| Level 9 | 2,788.00 | SF | 445.59 | SF | 3,233.59 SF | without stair |  |
| Level 10 | 2,788.00 | SF | 929.53 | SF | 3,717.53 | with Stair |  |
| Level 11 | 2,788.00 | SF | 445.59 | SF | 3,233.59 SF | without stair |  |
| Total | 24,732.00 | SF | 8,984.44 | SF | 32,243 |  |  |




| Outdoor Area Calculation |  |
| :---: | :---: |
| 89 Units $\times 36$ sf $=$ | 3,204 SF |
| Arcade/Courtyard |  |
| Amenity | 422 SF |
| Fitness room | 640 |
| Leasing | 432 s |
| Plaza | 1,006 S |






(1) LEVEL 3 TO 10

TAHRAN ARCHITECTURE \& PLANNING LLC
2057 SW PARK AVE DESIGN ADVISORY REQUEST




(2) $\frac{\text { NORTH ELEVATION }}{\operatorname{scalEE} 1 / 1 / 6^{6}=1.0^{-}}$


1 WEST ELEVATION


TAHRAN ARCHITECTURE \& PLANNING LLC


TAHRAN ARCHITECTURE \& PLANNING LLC

BUILDING SECTION,

