



## CASE COMMENT REPORT

CASE NO. UDP-S24021

DEVELOPMENT SERVICES DEPARTMENT 700 NW 19<sup>TH</sup> AVENUE FORT LAUDERDALE, FLORIDA 33311 URBAN DESIGN AND PLANNING DIVISION 954-828-6520 www.fortlauderdale.gov



# CITY OF FORT LAUDERDALE



#### **CASE INFORMATION**

CASE: UDP-S24021

MEETING DATE: April 23, 2024

**REQUEST:** Site Plan Level III Review: Conditional Use for

Building Height Exceeding 75 Feet, Alternate Design Request, and Associated Parking Reduction for 974-Unit Multifamily Residential

Development in the Uptown Area

**APPLICANT:** Cypress Development, LLC.

**AGENT:** Stephanie Toothaker, Esq.

**PROJECT NAME:** Cypress Development

**PROPERTY ADDRESS:** 150 NW 68th Street

**ZONING DISTRICT**: Residential Multifamily Mid Rise/Medium High

Density District (RMM-25)

LAND USE: Employment Center

**COMMISSION DISTRICT**: 1 - John Herbst

**NEIGHBORHOOD ASSOCIATION:** N/A

CASE PLANNER: Jim Hetzel

#### **RESUBMITTAL INFORMATION**

- Applicant must provide written responses to all DRC comments contained herein.
- Written responses must specify revisions made to the plans and indicate the sheet.
- Resubmitted plan sets must be accompanied by responses to be accepted.
- Any additional documentation must be provided at time of resubmittal.
- Resubmittals must be conducted through the City's online citizen's portal LauderBuild.
- Questions can be directed to the Case Planner assigned to the case.

DRC Comment Report: BUILDING Member: Noel Zamora, P.E., S.I. NZamora@fortlauderdale.gov 954-828-5536

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#### CASE COMMENTS:

Please provide a response to the following:

- 1. Reference the Florida Building Code 7th edition on plan for the proposed development.
- 2. Specify uses and occupancy classification per Chapter 3 of the 2023 FBC.
- 3. Show allowable height, allowable number of stories, and allowable area compliance per Chapter 5 of the 2023 FBC.
- 4. Show provisions for either open or closed interior parking per FBC 406.5 or 406.6
- 5. Provide building construction type designation per Chapter 6 of the 2023 FBC.
- 6. Specify fire-resistance rating requirements based on building separation and construction type per Table 601 and 602 of the 2023 FBC.
- 7. Show that the openings in the exterior walls adjacent to the property lines meet the requirements of Table 705.8 of the 2023 FBC.
- 8. Provide occupancy loads with compliant life safety egress design per Chapter 10 of the 2023 FBC.
- 9. Indicate code compliant sprinkler system per Section 903 of the 2023 FBC.
- 10. Designate Fair Housing Provisions per FBC Accessibility volume.
- 11. Provide accessible parking spaces in accordance with the Fair Housing ACT and the FBC Accessibility Volume.
- 12. Show that the separation distance between exit access stairways for all levels meet the requirements of section 1007 of the FBC.

#### **GENERAL COMMENTS**

The following comments are for informational purposes. Please consider the following prior to submittal for Final DRC:

- The Florida Building Code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures.
- 2. All projects must consider safeguards during the construction process. FBC Chapter 33 delineates various safeguards that may apply during the construction phase. All structures associated with the protection of pedestrians will require a separate permit. A licensed professional must sign and seal the plans and specifications.
- 3. The City of Fort Lauderdale is a participating municipality in the National Flood Insurance Program (NFIP). The requirements specific to the City of Fort Lauderdale can be found in

#### Chapter 14 - FLOODPLAIN MANAGEMENT of the Code of Ordinances and accessed at:

a. https://library.municode.com/fl/fort\_lauderdale/codes/code\_of\_ordinances?nodeld=COOR\_CH 14FLMA

#### Please consider the following prior to submittal for Building Permit:

- 1. On December 31st, 2023, the 8th Edition of the Florida Building Code was adopted. All work described in Section 101.2, of the Broward County Administrative portion of the Florida Building Code, will govern the administration and enforcement of the proposed work. Each building and or structure will require a separate permit. The following websites will assist in the design considerations:
  - b. https://www.fortlauderdale.gov/government/departments-a-h/development-services/building-services
  - c. https://floridabuilding.org/bc/bc\_default.aspx
  - d. http://www.broward.org/codeappeals/pages/default.aspx

#### General Guidelines Checklist is available upon request.

DRC Comment Report: ENGINEERING Member: Taylor Phillips tphillips@fortlauderdale.gov

954-828-5868

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#### **CASE COMMENTS:**

Prior to Planning and Zoning Board Meeting or Final DRC sign-off, please provide updated plans and written response to the following review comments:

- 1. Platting may be required; this shall be approved by the City Commission prior to Final DRC Sign-off.
- 2. Discuss status of existing encumbrances such as easements (including whether public or private) shown on the Title Survey: FPL Easements. Vacation of any platted Utility Easement or right of way would require a separate DRC submittal, DRC staff support, and City Commission approval.
  - a. Provide documentation of recorded FPL easements BK 1360 PAGE 248 and BK 3912 PAGE 917.
  - b. Provide a letter from FPL, demonstrating their interests in maintaining or no objection to the vacation of this Easement; the letters should specifically state whether or FP has existing facilities within the Easement vacation area that will need to be relocated or abandoned.
- 3. Provide disposition of existing utilities on-site and within the adjacent right of way that may be impacted by the proposed development. Label information on plans (i.e. utility to remain/ be relocated/ removed). Provide correspondence from utility owner (as applicable) and depict any additional requirements they may have on plan (i.e. easements). Utilities include but are not limited to above and underground water, sewer, drainage, electrical, communications, light/power poles, down guys, fire hydrants, manholes, etc.
- 4. Per ULDR Section 47-2.2.Q, show and label sight triangles as appropriate for safe and adequate access of drivers and pedestrians, on the Site Plan, Landscape Plans, and Civil Plans: intersections of driveways with streets and alleys (10' measured from intersection point of pavement edges), alleys with alleys (15' measured from intersection point of extended property lines), and streets with streets (25' measured from intersection point of extended property lines), and streets with streets (25' measured from intersection point of extended property lines). The request for reduction of sight triangle dimensions is subject to review by the City Engineer on a case-by-case basis. Per ULDR Section 47-19.1.E, no accessory use or structure shall be permitted within a sight triangle except as provided in ULDR Section 47-35. Ensure sight triangles are also depicted on adjacent driveways that would be impacted by proposed improvements on this project. Sight triangles located at the intersection of a local street or driveway with a right-of-way under County, State or Federal jurisdictions, are subject to the sight visibility requirements of those jurisdictions.
  - a. Sight triangles shall be depicted on the landscaping plans.
- 5. Clearly depict trash enclosure on site plan.
  - a. Show truck turning movements in and out the proposed dumpster enclosure/ building as applicable.
  - b. Per ULDR Section 47-19.4.D.6, all dumpster enclosures and adjacent service access drive shall be placed on poured concrete, solid or perforated interlocking concrete block paving (ICB), or any existing hardened paving system. A concrete apron shall also be placed entirely on private property.
- 6. Sheets A-3.1. A-3.6.2.C (Building Elevations): Show and label existing Right-of-Way.

DRC Comment Report: ENGINEERING Member: Taylor Phillips tphillips@fortlauderdale.gov

954-828-5868

7. Per Ordinance No. C-22-34, sidewalk is required per section 25-62 "Requirements for New Development and Site Alterations".

- a. A sidewalk along NW 66th Street shall be proposed.
- 8. The existing public sidewalks adjacent to the proposed development (to remain) must be inspected by the Engineer of Record to ensure existing sidewalks meet ADA standards and are in good condition. A signed and sealed assessment must be provided indicating sidewalks were inspected and any sidewalk replacement requirements. Plans shall reflect the extent of sidewalk replacement accordingly.
- 9. Label on Site Plan Data Table (Sheet A-1.1) the required and proposed type of loading zone(s) required, per ULDR Section 47-20.2 Table 2 and Section 47-20.6; also label location of ADA vanaccessible parking stalls. If applicable, show truck turning template circulation (label typical minimum centerline turning radius) entering and exiting the site as required for the proposed development. Turning geometries and loading zone design shall be in accordance with ULDR Section 47-20.6.
- 10. Will the project be phased in sequential order (1, 2, 3)? If phasing is proposed adequate access and erosion control for each phase shall be provided and indicated on the plans.
  - a. Provide an Erosion and Sediment control plan.
- 11. For surface or ground-level parking lot layout:
  - a. Show and label total number of parking stalls, dimension areas including drive aisle widths, and typical parking stall width/depth.
  - b. Per ULDR Section 47-20.11.A, drive aisle width shall be 24' (min.) adjacent to 90-degree angle parking stalls, 18' (min.) adjacent to 60-degree angled parking stalls, 13' (min.) adjacent to 45-degree angled parking stalls, and 12' (min.) adjacent to 30-degree angled parking stalls. Reconfigure parking stalls shown at end of drive aisle, to eliminate 180 degree back-out maneuver.
  - c. The minimum clear width and depth parking stall dimensions shall be 8'-8" and 18'-0", respectively.
- 12. For all levels in the parking garage:
  - a. Per ULDR Section 47-20.9.A, parking garage sloping floor grades shall not exceed 5% and 4%, adjacent to 90-degree and 60-degree angle parking stalls, respectively; angle parking on sloping floors shall be minimum 60 degrees. Ramp grades shall have 12% maximum slope where not adjacent to parking stalls.
    - i. Garage 1 slope exceeds the 5% on sheet A-2.6.1 A-2.6.5.
- 13. Provide sufficient existing and proposed grades and information on conceptual Paving, Grading, and Drainage Plan and details to demonstrate how stormwater runoff will remain onsite.
  - a. The proposed grading shown along the permitter of the site depicts stormwater runoff offsite. Refer to sections E, F, G and I.

DRC Comment Report: ENGINEERING Member: Taylor Phillips

tphillips@fortlauderdale.gov 954-828-5868

- 14. Per ULDR Sec. 47-20.13.D On-site stormwater retention shall be provided in accordance with the requirements of the regulatory authority with jurisdiction over stormwater management System. Therefore, please provide drainage calculation showing the proposed design will meet applicable South Florida Water Management District design criteria.
  - a. Will the project be phased in sequential order (1, 2, 3)? If phasing is proposed adequate drainage for each phase shall be provided in the drainage calculations.
- 15. Discuss if pedestrian lighting is proposed; if not, discuss the possibility of the addition of pedestrian lighting along City Right-of-Way, which requires perpetual maintenance by the Applicant via a Maintenance Agreement executed with the city. Please contact the Case Planner for details to match the area.
- 16. Within adjacent City Right-of-Way, staging/storage will not be allowed, construction fence shall not encroach within intersection corner sight triangles, construction fence gates shall not swing into the public Right-of-Way
- 17. Proposed public and private improvements shall consider the construction limitation per Code of Ordinance Section 25-7 on all streets, alleys and sidewalks which are under the jurisdiction of the city, as these may be closed for construction for a period not to exceed seventy-two (72) hours.

For Engineering General Advisory DRC Information, please visit our website at <a href="https://www.fortlauderdale.gov/home/showdocument?id=30249">https://www.fortlauderdale.gov/home/showdocument?id=30249</a>

Additional comments may be forthcoming at the DRC meeting and once additional/revised information is provided on plans.

Case Number: UDP-S24021

#### CASE COMMENTS:

Please provide a response to the following:

1. Please provide a fire department access plan showing roads and access into and through-out the site per FFPC(1) 18.1.3.1

#### **GENERAL COMMENTS**

The following comments are for informational purposes before final DRC sign-off.

### Florida Fire Prevention Code (FFPC) - NFPA 1 Chapter 15 Fire Department Service Delivery Concurrency Evaluation

#### 15.1 Application.

**15.1.1** The AHJ shall be permitted to require a proposed development in the jurisdiction undergo a fire department service delivery concurrency evaluation.

**15.1.1.1** Proposed developments that would increase the fire department's service population by less than 1 percent or increase the fire department's total protected building square footage by less than 1 percent shall not be subject to a fire department service delivery concurrency evaluation.

Minimum thresholds that require an evaluation are as follows:

Larger than 1% increase of the City's service population equals any new building with a human capacity of 1856 persons or greater.

Larger than 1% increase in Fire Dept. protected building square footage that equals or is greater than more than 1,132,903 sq. ft.

Note: It only requires one requirement to be a mandatory and must be submitted before a building permit is applied for.

DRC Comment Report: FLOODPLAIN MANAGEMENT

**Member:** Violia Cameron Vcameron@fortlauderdale.gov

954-828-5269

Case Number: UDP-S24021

#### **CASE COMMENTS:**

Please provide a response to the following:

1. 2020 FEMA FIRM-7.0 ft NAVD. Proposed FFE of residences and detached parking garages compliant at 8.5 ft NAVD.

#### **GENERAL COMMENTS**

The following comments are for informational purposes.

1. Additional comments may follow pending submission of the complete plan set.

**DRC Comment Report: LANDSCAPE** Member: Mark Koenig mkoenig@fortlauderdale.gov

954-828-7106

Case Number: UDP-S24021

#### **CASE COMMENTS:**

Please provide a response to the following.

- Please provide mitigation in equivalent replacement and in equivalent value. Indicate how the mitigation will be provided on Landscape plans. Verify that mitigation equivalency has been calculated correctly, especially for specimen trees. Here is a link to a city web page to help with mitigation calculations. https://www.fortlauderdale.gov/home/showpublisheddocument/67614/637889169624700000
- 2. Tree preservation requirements apply, trees that may be saved by relocation should be done. Please investigate saving trees and palms on the site by relocation.
- 3. Provide required street trees in an area located between the roadway and the property line, as per ULDR 47-21.13. B.16.
- 4. Provide sections and/or diagrams exhibiting compliance with Uptown Urban Village Landscape, Sidewalk and Streetscape requirements (5.9) as per Illustrations of Design Standards - Form Based Code.
- 5. A minimum separation of 6 feet is required between the tree trunk and travel lane when curb and gutter DO NOT exist, and a minimum separation of 4 feet is required between the tree trunk and travel lane when curb and autter DO exist. Illustrate this clearance.
- 6. A 10 feet sight triangle is required at the intersection of a driveway and street, measured from where the intersection of the driveway and paved travel lane meet. This area must be clear of obstructions between 2.5 feet and 8 feet above elevation of adjoining pavement, per ULDR 47-2.2, Q.1 and ULDR 47-35. Illustrate and label this triangle on landscape plan, and confirm landscaping is installed outside of sight triangles.
- 7. A 25 feet sight triangle is required at the intersection of two streets, measured from the intersection point of extended property lines at a street and a street. This area must be clear of obstructions between 2.5 feet and 8 feet above elevation of adjoining pavement, per ULDR 47-2.2. Q.3 and ULDR 47-35. Illustrate and label this triangle on landscape plan, and confirm landscaping is installed outside of sight triangles.
- 8. Tree canopy within a sight triangle requires a clearance of 8 feet. Please maintain tree canopy 60% to tree clear trunk 40% ratio heights adjust overall height of trees in sight triangles.
- 9. Illustrate and label the horizontal clearance from tree trunk to edge of utility on the landscape plan. Landscaping must provide a minimum horizontal clearance of 5 feet for small trees and palms, and a minimum of 10 feet for large trees and palms from underground utilities.
- 10. Utilities must be protected using a root barrier fabric wrap or equivalent. Landscape Plans must illustrate and label existing and proposed utilities in the right-of-way to confirm no utility conflicts exist, and illustrate the above setback and wrap requirement if applicable. Provide root barrier fabric wrap detail.
- 11. Utilities and site amenities such as walkways, flagpoles, transformers, fire hydrants, sewer and water supply lines, trash enclosures, and similar items located on the site shall not be placed adjacent to, in, or under required tree planting areas, as per ULDR Section 47-21.12. Confirm with civil, site and life safety plans that utilities and site amenities are not causing conflicts with proposed landscaping. Where conflicts exist, shift the utility and/or site amenities.

DRC Comment Report: LANDSCAPE
Member: Mark Koenig
mkoenig@fortlauderdale.gov
954-828-7106

- 12. Light fixtures with an overall height of more than ten feet shall be located a minimum of 15 feet away from shade trees, as per ULDR Section 47-21.12. Please illustrate on plans.
- 13. Shade trees must be located a minimum of fifteen feet away from structures. Section 47-21.9. F.1. Please illustrate on plans.
- 14. Small trees and palms must be located a minimum of seven and one-half feet away from structures. Palms may be planted closer to each other to form clusters. Please illustrate on plans.
- 15. In order to improve the appearance of vehicular use areas and to protect and preserve the appearance, character and value of the surrounding neighborhoods, minimum landscape requirements are established for such Vehicular Use Areas. Review ULDR Section 47-21.12 for landscape requirements for vehicular use areas and illustrate such requirements on plans and in landscape calculations table. Requirements for Peninsular and island landscape areas 47-21.12.4 are not met in some locations.
- 16. As per Section 47-21.9.G. Each tree shall have pervious area surrounding it sufficient to support the species, as determined by the department. Shade species with a minimum caliper of three (3) inches, two hundred and twenty-five (225) square feet with fifteen (15) feet being the smallest dimension. Shade species with a minimum caliper of two (2) inches, ninety (90) square feet with eight (8) feet being the smallest dimension.
  - a. Tree planting areas that are reduced in width will require structural soil or a product engineered for root growth under paved areas to provide this root development area.
- 17. The use of structural soil is required in paved sites to provide adequate soil volumes for tree roots under pavements, as per ULDR Section 47-21.13. Structural soil details and specifications can be obtained at <a href="http://www.hort.cornell.edu/uhi/outreach/index.htm#soil">http://www.hort.cornell.edu/uhi/outreach/index.htm#soil</a> This is to be provided at a minimum of 8' radii of tree trunks, and is to be consistently illustrated and noted on landscape, site and civil plans.

The structural soil drain is required when percolation rates are less than 4" vertical clearance per hour. Provide documentation of report used to prove this calculation. The drain and connections are to be illustrated on civil plans.

- a. Demonstrate hashing on landscape, site, and civil plans as to the extent of use of the Structural
- b. Provide Structural Soil Detail and composition.
- 18. A suspension modular paving system product may be used in place of CU Structural Soil. Please look into the use of the Green Blue Urban soil cell, Silva cell or like product for this and all future site developments. Provide a detail of product of use for root development under paved areas.
- 19. Additional comments may be forthcoming after next review of new plans and written comment responses prior to final DRC sign off.

#### **GENERAL COMMENTS:**

The following comments are for informational purposes. Please consider the following:

 A separate sub-permit application for Tree Removal, Relocation, and General Landscaping for site is required at time of master permit submittal. These are Landscape and Tree permit application documents different than the Broward County standard applications. Please do not apply for these at time of DRC submittal.

DRC Comment Report: LANDSCAPE
Member: Mark Koenig
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954-828-7106

- 2. Note that tree removal at time of demolition will not be permitted unless the Master Permit for redevelopment has been submitted for review.
- 3. Proposed landscaping work in the City's right of way requires engineering approval. This approval requires documents to be submitted for Engineering review. Note that Landscape will not approve permit review without these Engineering documents being submitted.
- 4. Approval from jurisdiction for landscape installation in Right Of Way preferred prior to final DRC sign off but may be provided at time of permit submittal. If jurisdiction approval is obtained after DRC final sign off and the plans require any change, Administrative Review will be required prior to permit review.
- 5. Provide separate Plumbing sub permit application for irrigation. Irrigation plans are required at time of Building permit submittal. Plans are to be in compliance with ULDR 47-21.6. A.11 and 47-21.10. Note that planting areas are to be irrigated on a separate zone than the turf areas so that once the plants are established, that particular zone can be shut off based on the season. The overall goal is to decrease water use through irrigation. Plant material must be grouped together based on watering needs (hydrozone) and turf areas must be limited and/or consolidated to less than 50% of the landscaped area. Illustrate hydrozones on planting plan and include calculations in table.

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#### CASE COMMENTS:

Please provide a response to the following:

- 1. Residential entry doors should be impact resistant glass or metal and should be equipped with a 180-degree view peephole if it is a solid door or does not have a sidelight panel area as defined in Section 768.0706(2)(a)(7) FSS.
- 2. All dwelling entry doors should be equipped with at least a one-inch deadbolt as defined in Section 768.0706(2)(a)(4) FSS.
- 3. Sliding glass windows should be equipped with burglary deterrent features such as track blocks, door pins, or similar devices.
- 4. Residential units should be pre-wired for an alarm system.
- 5. A video surveillance system (VSS) should be employed throughout the property with a focus on entry/exit points, elevators, parking garage, hallways, pool and common areas. It should be capable of retrieving an identifiable image of a person and video retention should be a minimum of 30 days as defined in Section 768.0706(2)(a)(1) FSS.
- 6. All Lighting should conform to IES and CPTED standards and illumination requirements as defined by Section 768.0706(2)(a)(2) FSS. The parking area should be illuminated at an intensity of at least an average of 1.8 fc per square foot at 18 inches above the surface from dusk until dawn or controlled by a photocell or similar electronic device that provided light from dusk until dawn.
- 7. Lighting in walkways, laundry rooms, common areas, and porches. Such lighting must be illuminated from dusk until dawn or controlled by a photocell or similar electronic device that provided light from dusk until dawn as defined in Section 768.0706(2)(a)(3) FSS.
- 8. Emergency communication devices should be placed in the parking garage, pool, and common areas. These should be easily identifiable and accessible.
- 9. Pool areas should be equipped with a child proof access control feature to prevent unsupervised children access to the pool. Locked gates with key or fob access along pool fence areas as defined in Section 768.0706(2)(a)(6) FSS.
- 10. Light reflecting paint should be used in the parking garage to increase visibility and safety.
- 11. The parking garage entry should be equipped with high-speed gates or crossbars, or in-ground spikes to prevent unauthorized intrusion or "piggybacking".
- 12. Stairs should be egress-only at the ground level to avoid unauthorized intrusion.
- 13. There should be access control for mechanical, electrical and maintenance rooms where applicable.
- 14. Elevators should be access controlled for residents only.
- 15. Landscaping should follow CPTED guidelines.
- 16. Stairs should be egress-only at the ground level to avoid unauthorized intrusion.



17. Fort Lauderdale Police/Fire Dispatch should be notified of access for first responders.

#### **GENERAL COMMENTS**

It is highly recommended that the managing company make arrangements for private security during construction.

Please submit responses in writing prior to DRC sign off.

DRC Comment Report: SOLID WASTE Member: George Woolweaver GWoolweaver@fortlauderdale.gov 954-828-5371

Case Number: UDP-S24021

#### **CASE COMMENTS:**

Please provide a response to the following:

- 1. Garbage, Recycling and Bulk Trash shall be provided.
- 2. Recycling reduces the amount of trash your business creates, and it is the best way to reduce monthly waste disposal costs and improve your company's bottom line.
- 3. Solid Waste Services shall be provided by a Private Contractor licensed by the City.
- 4. Solid Waste charges shall be included in the monthly maintenance fee as prescribed in owner's association documents (multi-family).
- 5. Service Days shall be: No restriction for Commercial collection. Service may not occur earlier than 7:00 am or later than 10:00 pm within 250 feet of residential.
- 6. Solid Waste Collection shall be on private property container shall not be placed, stored, or block the public street to perform service (large multifamily and commercial parcels).
- 7. Provide on the site plan a garbage truck turning radius for City review. Indicate how truck will circulate within property.
- 8. Containers: must comply with 47-19.4
- 9. Provide letter from chute company indicating make and model of proposed equipment and that it will meet the capacity needs of building.
- 10. Recommend trash chute accommodate recycling.
- 11. Draw equipment on the plan to show it will fit in trash room.
- 12. Trash Room services will be handled by private collector, or Trash Room services will be done by on site personnel, or Trash Room services will be done by custodial staff.
- 13. Submit a Solid Waste Management Plan on your letterhead containing the name of project, address, DRC case number, number of units if applicable, and indicate whether it is Pre or Final DRC.
- 14. More comments could be forth coming.
  - This letter is to be approved and signed off by the Sustainability Division and should be attached to your drawings. Please email an electronic copy to Gwoolweaver@fortlauderdale.gov. The letter should include an analysis of the expected amounts of solid waste and recyclables that will be generated (if different from current capacity), and containers requirements to meet proposed capacity.
  - Community Inspections will reference this Solid Waste Plan for sanitation compliance issues at this location.

DRC Comment Report: SOLID WASTE Member: George Woolweaver GWoolweaver@fortlauderdale.gov 954-828-5371

#### **GENERAL COMMENTS**

The following comments are for informational purposes. Please consider the following prior to submittal for Final DRC:

Please provide specific details of solid waste and recycling collection per building.

DRC Comment Report: TRAFFIC ENGINEERING Member: Benjamin Restrepo P.E.

brestrepo@fortlauderdale.gov 954-828-4696

Case Number: UDP-S24021

#### **CASE COMMENTS:**

- 1. Applicant must fund City's review by consultant and pay a \$4,000 deposit prior to scheduling a methodology meeting after which the study will be prepared, transmitted and reviewed by the City's consultant. Staff and consultant's review concerns shall be adequately resolved prior to gaining authorization for either the Planning & Zoning Board or City Commission hearings. Take into consideration that the review of this study, once submitted, will take about 4-6 weeks once all documents are received.
- 2. Include a table showing the proposed land uses, the floor area in square feet for each land use, the parking ratio, the number of parking spaces required by type, and the number of parking spaces proposed by type (standard, compact, handicapped, bicycle, loading, etc.). ULDR Sec. 47-20.2. Parking and loading zone requirements.
- 3. In the parking data table tabulate the parking requirements for each phase and how the parking requirements are going to be met during each phase. If a phase is dependent on another phase to provide its parking requirement and the parking has not been constructed, then the dependent phase shall not receive a certificate of occupancy until the required parking is constructed.
- 4. The parking data tables are using incorrect minimum parking rates and shall use the parking rates in ULDR Section 47-20.2. Using the minimum parking rates in ULDR Section 47-20.2 will result in the proposed site being under parked and not meeting the minimum parking requirements. Since this property is not in a RAC zoning area a parking reduction cannot be requested for residential use through ULDR Sec. 47-20.3.
- 5. All parking must be provided in accordance with the design and construction standards of the ULDR Section 47-20.11. Show dimensions for: stall width, depth of stall 90 degrees to aisle, aisle width, width of stall parallel to aisle, module width, angle of parking stalls. Properly dimension the parking stall dimensions on the plan sets.
- 6. Show inbound and outbound stacking requirements from the property line to the first conflict point according to Section 47-20.5 General design of parking facilities for each proposed driveway. The minimum inbound stacking requirement is five (5) stacking spaces, the minimum outbound stacking requirement is one stacking space for each phase on each driveway approach. The site does not meet the minimum requirement measured from the back of sidewalk into the site at the N Andrews Avenue and West McNacb Road driveways. There are parking spaces that conflict with this minimum stacking requirement. Update the plans so that there are no conflicts with the minimum stacking requirement.
- 7. Identify which driveway access points and drive aisles will be open during each phase.
- 8. Per ULDR Section 47-2.2.Q, show and label sight triangles as appropriate for safe and adequate access of drivers and pedestrians, on the Site Plan, Landscape Plans, and Civil Plans: intersections of driveways with streets and alleys (10' measured from intersection point of pavement edges), alleys with alleys (15' measured from intersection point of extended property lines), and streets with streets (25' measured from intersection point of extended property lines), and streets with streets (25' measured from intersection point of extended property lines). The request for reduction of sight triangle dimensions is subject to review by the City Engineer on a case-by-case basis. Per ULDR Section 47-19.1.E, no accessory use or structure shall be permitted within a sight triangle except as provided in ULDR Section 47-35.

DRC Comment Report: TRAFFIC ENGINEERING
Member: Benjamin Restrepo P.E.
brestrepo@fortlauderdale.gov

954-828-4696

- 9. Provide a 10' X 10' sight triangle at the proposed driveways starting at the back of sidewalk and driveway through lanes intersection points, no structures or obstructions shall be placed in this sight triangle. This sight triangle is required to provide clear visibility of the drivers exiting the driveway being able to see the pedestrians walking on the sidewalk against the building.
- 10. All internal circulation and queuing areas must be designed to accommodate the turning radii of the vehicles that will be using the site. Provide auto turn vehicular paths to depict how the ground floor site circulation will work.
- 11. Per Section 47-20.5.C.4 of the City of Fort Lauderdale Unified Land Development Code Dead-end parking areas shall be prohibited, except where the number of parking spaces in the dead end area is less than twenty-one (21) and a turnaround area is provided which will accommodate a two (2) point turn around by a standard passenger car or where the number of parking spaces in the dead end is ten (10) or less (AASHTO "P" Design Vehicle). The proposed parking garage is considered the dead-end area, the total parking in the parking garage leading up to the 7th floor is greater than 21 parking spaces the parking garage shall provide a drive aisle where inbound vehicles will be able to loop around to exit without having to make a 2 point turn around.
- 12. Provide a minimum of 7 feet wide sidewalk on **NW** 66<sup>th</sup> Street. This minimum is in reference to clear, unobstructed pathways –Light poles, trees and landscaping is not to be included in this zone. Landscaping should be between the sidewalks and back of curb and a minimum of 5 feet in width. The back of sidewalk shall be placed on the right of way/easement line. Sidewalk shall continue through the proposed driveways.
- 13. Provide a minimum of an 8 feet wide sidewalk on **N Andrews Avenue**. This minimum is in reference to clear, unobstructed pathways –Light poles, trees and landscaping is not to be included in this zone. Landscaping should be between the sidewalks and back of curb and a minimum of 5 feet in width. The back of sidewalk shall be placed on the right of way/easement line. Sidewalk shall continue through the proposed driveways.
- 14. Any proposed drainage well, manhole, pull box etc. installed in the sidewalk must be flat, ADA compliant and not impact the effective width of the sidewalk clear path.
- 15. Ensure all access points, sidewalks, walkways, and curb cuts are unobstructed and ADA accessible with appropriate slopes and detectible warning devices and indicate on the site plan. This includes all access to/from the site entrance. Add the dimension, clearances, and slopes of the walkways.
- 16. Bicycle parking is strongly encouraged. Consult the APBP Bicycle Parking Guidelines, city of Fort Lauderdale Parking Standards and Broward County End-of-Trip Bicycle Facilities Guide. Look to provide the minimum long term and short-term bicycle parking based on requirements in the guide and include total counts on the site plan data sheet. Bicycle parking needs to be located on the site so that it is accessible to the public.
- 17. Additional comments may be provided upon further review.

#### **GENERAL COMMENTS**

Please address comments below where applicable.

DRC Comment Report: TRAFFIC ENGINEERING
Member: Benjamin Restrepo P.E.

brestrepo@fortlauderdale.gov 954-828-4696

1. The City's Transportation & Mobility Department encourages the use of sustainable materials such as permeable pavement and electric car charge stations and installation of multimodal facilities such as bicycle pump stations and bike lockers.

2. Please note that any work within the City's right-of-way will require an MOT approved by Transportation and Mobility and Engineering for permitting. Any full closures of roadways, alleys, or sidewalks that are over 72 hours will require a Revocable License Agreement (RLA) with the City of Fort Lauderdale.

**DRC Comment Report**: URBAN DESIGN & PLANNING

**Member:** Jim Hetzel <u>jhetzel@fortlauderdale.gov</u>

954-828-5019

Case No: UDP-S24021

Provide a response to the following case comments.

#### CASE COMMENTS:

- 1. Pursuant to Public Participation requirements of Unified Land Development Regulations (ULDR), Sections 47-24.1.F.14 and 47-27.4.A.2.c, the applicant must complete the following:
  - a. Prior to submittal of an application to the Planning and Zoning Board (PZB), the applicant shall:
    - i. Provide notice via e-mail and regular mail to the official city-recognized civic organization(s) within 300 feet of the proposed project, notifying of the date, time and place of applicant's project presentation meeting to take place prior to the PZB meeting (a listing of officially-recognized neighborhood associations is provided on the City of Fort Lauderdale website: <a href="http://www.fortlauderdale.gov/neighbors/civic-associations">http://www.fortlauderdale.gov/neighbors/civic-associations</a>); and,
    - ii. Provide notice via mailed letter to property owners whose real property is located within 300 feet of the proposed project, notifying of the date, time and place of applicant's project presentation meeting to take place prior to the PZB meeting.
  - b. The applicant shall conduct the public participation meeting(s) a minimum of 30 days prior to the PZB. This date and location of the meeting are at the discretion of the applicant. Once the meeting(s) is conducted, the applicant shall provide a written report letter to the Department of Sustainable Development, with copy to subject association(s), documenting the date(s), time(s), location(s), number of participants, presentation material and general summary of the discussion after a public participation meeting(s). The report letter shall summarize the substance of comments expressed during the process and shall be made a part of the administrative case file record. A minimum of ten (10) days prior to the PZB meeting, the applicant shall execute and submit an affidavit of proof of public notice to the Department.
- 2. Pursuant to State Statute 166.033(1), the application must be deemed approved, approved with conditions, or denied within 180 days of completeness determination, October 2, 2024, unless a mutually agreed upon time extension is established between the City and the applicant or a waiver is submitted. City acknowledges that the applicant has submitted a waiver.
- 3. The site is currently designated Employment Center on the City's Future Land Use Map; however, the City is processing a land use amendment for the Uptown Project Area to Transit Oriented Development designation, which would permit the proposed use in this designation. This is not a determination on consistency with Comprehensive Plan Goals, Objectives and Policies.
- 4. Be advised that there is a rezoning application being processed by the City on behalf of the applicant to rezone the property from Residential Mid Rise Multifamily/Medium High Density District (RMM-25) to Uptown Urban Village Northeast District (UUV-NE), and the proposed site plan application has been reviewed based on UUV-NE zoning
- 5. Pursuant to ULDR, Section 47-24, this application requires review and approval by the Planning and Zoning Board (PZB). Note that fees are assessed for PZB review and the applicant is responsible for all public notice requirements. If applicant gives a presentation to the PZB then a copy of the presentation shall be provided to the case planner at <a href="mailto:jhetzel@fortlauderdale.gov">jhetzel@fortlauderdale.gov</a>.
- 6. Provide a Plat Determination Letter from Broward County Planning Council verifying whether the property needs to be platted or re-platted. If a plat or re-plat is not required, contact the Broward County, Development Management and Environmental Review Section, at (954) 357-8695 to ensure that the proposed project is consistent with the latest recorded plat restriction(s). If a plat note or non-vehicular access line (NVAL) amendment is needed, a separate application is required, which is reviewed administratively and can be found here: Administrative Review Application

DRC Comment Report: URBAN DESIGN & PLANNING

Member: Jim Hetzel

jhetzel@fortlauderdale.gov

954-828-5019

- 7. Provide a preliminary construction staging plan which includes anticipated hours of operation on site, debris mitigation plan, and map indicating where crane operations and employee and/or equipment parking and storage will be placed. A revocable license application and a traffic circulation plan may be required if the sidewalk or right-of-way requires to be closed at any time, which should be filed under a separate application and coordinated through the City's Maintenance of Traffic (MOT) process with the Transportation and Mobility Department.
- 8. Be advised that the Site Plan Level III application submitted to the City did not contain all the necessary information to conduct a full review of the applicant's request and plans. Any missing information, noncompliant issue, or other documents needed is stated herein and staff reserves the right to generate new review comments based on the resubmittal of the application and plan set.
- 9. During preliminary development meetings, staff expressed and commented that the site plan design did not appear to meet the Uptown vision; however, the applicant submitted the site plan that was presented in the preliminary meetings for formal review. Indicate how the applicant addressed staff's preliminary comments from the meeting.
- 10. The project does not meet certain Uptown Master Plan (UMP) design intents and code requirements as outlined in ULDR, Section 47-37B. Staff has commented below under the applicable section and where necessary provided images to assist the applicant.

#### Section 47-37B.2 – Intent and purpose of each district.

a. The overall intent of the Uptown Urban Village Northeast District (UUV-NE) is to contain a mixture of residential and non-residential uses with more intense development pattern that accommodates a variety of retail, restaurant and entertainment uses compatible with residential uses. As proposed, the proposed site plan does not meet the deign intent for Uptown. The site layout and design is reflective of a suburban garden apartment development with multiple buildings separated by expansive surface parking and lacks several key design requirements for Uptown. Applicant must demonstrate compliance with the Uptown regulations and master plan vision this includes the following: (1) site design and layout that provide for building presence and ground floor activity fronting primary and secondary streets, (2) site layout reflective of perhaps a grid pattern, (3) streetscape design that includes wide sidewalks and multimodal elements, and (4) architectural finishes of higher quality materials.

#### <u>Section 47-37B.3.B - Development permit and approval process.</u>

b. Applicants that seek alternate design solutions can request a maximum of three deviations and must demonstrate that such deviations maintain the design intent. As proposed, the applicant is requesting more deviations than permitted by this section. Revise accordingly.

#### <u>Section 47-37B.3.D – Density, affordable housing and flex allocation.</u>

c. Applications requesting residential dwelling units are subject to unit availability at the time of site plan approval on a first come, first served basis. At this time there are no flex units available for allocation and the City is processing a land use amendment that would have units for allocation. Be advised that the site plan cannot be approved until such units are available.

#### Section 47-37B.4 - List of permitted and conditional uses.

d. The proposed use is not a permitted use.

#### Section 47-37B.5 - Table of dimensional requirements for the Uptown Urban Village Zoning Districts.

e. As proposed, the project does not meet the dimensional standards for UUV-NE. Demonstrate compliance with requirements.

**DRC Comment Report**: URBAN DESIGN & PLANNING

**Member:** Jim Hetzel <u>jhetzel@fortlauderdale.gov</u>

954-828-5019

#### <u>Section 47-37B.6 - Uptown Urban Village Zoning District special regulations</u>

- f. Project does not meet the intent for open space requirements, building design, mixed use development site layout, and sense of place elements.
- 11. Sheet A-1.1A, site data is inadequate and requires more information on open space, total parking for project, etc. Phasing data needs to include open space per phase as well as the parking data. Ensure the data is presented with required versus proposed.
- 12. Provide pedestrian-level perspective renderings of project as viewed along the street, and aerial oblique perspectives in context with adjacent properties and surroundings, from opposing views. Show clear and accurate 3-dimensional views in context with the surrounding area.
- 13. The proposed phasing delineated on the site plan is inadequate and lacks detailed information. The first phase should contain the perimeter enhancements for the project and sufficient parking, drainage area, etc. to meet the requirements of that phase. Provide anticipated timeframes for each phase and note plans accordingly.
- 14. Pursuant to ULDR Section 47-19.2.Z, all rooftop mechanical equipment areas, stair and elevator towers should be designed as an integral part of the building volume and shall be required to be screened with material that matches the material used for the principal structure and shall be at least as high as six (6) inches above the top most surface of the roof mounted structure. Address the following:
  - a. Provide detail drawing(s) with spot elevations on roof plan depicting height of screening and height of equipment to ensure adequate screening of roof mounted equipment.
  - b. Provide detail drawing and information on screening materials
  - c. Provide images of product screening material in real application. Screening must be 100% opaque.
- 15. Park impact fees are assessed and collected at time of building permit application per each hotel room and each residential unit. Please provide total park impact fee amount due. For reference, an impact fee calculator can be found at: <a href="http://www.fortlauderdale.gov/departments/sustainable-development/building-services/building-permits/park-impact-fee-calculator">http://www.fortlauderdale.gov/departments/sustainable-development/building-permits/park-impact-fee-calculator</a>
- 16. The City's Vision is to support sustainable infrastructure. Consider employing green building practices throughout the project such as, but not limited to; charging stations, tank-less water heaters, rain collection systems, pervious pavement where appropriate, bio-swales, Florida Friendly™ plant materials, solar panels and green roofs. The plans indicate the project will be LEED certified. Staff recommends the applicant provide a preliminary LEED worksheet for the application file.
- 17. An additional follow-up coordination meeting may be required to review project changes necessitated by the DRC comments.
- 18. If a temporary construction/sales trailer is needed for this project, provide the details and location of the trailer on an additional site plan, to avoid additional review in the future. Ensure details and locations receive approval form the Building Service Department's DRC Representative.







