



# DEVELOPMENT REVIEW COMMITTEE (DRC) COMMENT REPORT

MEETING DATE: July 28, 2020

**PROPERTY OWNER:** 1121 East Broward, LLC.

APPLICANT/AGENT: Gulf Builders / John Scherer

PROJECT NAME: New Office Building / Headquarters for Gulf

Building, LLC.

CASE NUMBER: PLN-SITE-20060002

**REQUEST:** Site Plan Level II Review: 11,461 Square Foot Office Use

**LOCATION:** 1121 E. Broward Boulevard

**ZONING:** Residential Office (RO)

LAND USE: .Commercial

CASE PLANNER: Adam Schnell

DRC Comment Report: BUILDING Member: Noel Zamora NZamora@fortlauderdale.gov 954-828-5536

Case Number: PLN-SITE-20060002

#### **CASE COMMENTS:**

Please provide a response to the following:

- 1. Specify uses and occupancy classification
- 2. Provide building construction type designation
- 3. Provide occupancy loads with compliant life safety egress design
- 4. Specify height and area compliance per Chapter 5 of the FBC
- 5. Indicate code compliant sprinkler system per FBC
- 6. Show provisions for either open or closed interior parking per FBC 406.5 or 406.6
- 7. Specify fire-resistance rating requirement based on building separation FBC Table 601 and 602.

#### **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. Florida Building Code 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://www.municode.com/library/fl/fort\_lauderdale/codes/code\_of\_ordinances?nodeld=COOR\_CH14FLMA

## <u>Please consider the following prior to submittal for Building Permit:</u>

- 1. On January 1st, 2018 the 6th 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:
- a. http://www.fortlauderdale.gov/departments/sustainable-development/building-services
- b. https://floridabuilding.org/bc/bc\_default.aspx
- c. <a href="http://www.broward.org/codeappeals/pages/default.aspx">http://www.broward.org/codeappeals/pages/default.aspx</a>

# General Guidelines Checklist is available upon request.

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#### **CASE COMMENTS:**

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

- 1. Provide disposition of existing utilities on-site and within the adjacent right of way that maybe 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 quys, fire hydrants, manholes, etc.
- 2. Clearly indicate on plans the limits of construction and how the proposed improvements will transition into the existing (on-site and off-site) as applicable.
- 3. Depict/ label existing/ proposed stop sign/ bar on right of way adjacent to the site and on driveway connections to right of way as applicable.
- 4. Label the sight triangle dimensions. 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), alleys with streets (15' 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 <a href="https://lines.no.excessory">ULDR Section 47-35</a>. 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.
- 5. Discuss dumpster enclosure/ trash pick-up access requirements with case planner and waste management. Clearly depict trash enclosure on site plan. Show truck turning movements in and out the proposed dumpster enclosure/building. Ensure sufficient height clearance is provided within garage for truck access. 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.
- 6. Provide and label typical cross-sections along the east perimeter of the development to ensure stormwater retention. In addition, please provide the roadway cross section along the alleyway at the north side of the development.
  - Building Elevations: Show and label existing Right-of-Way, proposed Right-of-Way and/or Easement boundaries, existing/ proposed utility easements and horizontal building clearances on all building elevation / section details, as appropriate
- 7. Provide written permission from each adjacent property owner along adjacent 10' Alley to designate as 1-way (eastbound) vehicular access; provide signage as appropriate for 1-way (eastbound) Alley vehicular access, along north property boundary.

DRC Comment Report: ENGINEERING Member: Johnson Durosier jdurosier@fortlauderdale.gov 954-828-4773

- 8. Improve portion of existing unimproved 10' Alley (fronting proposed development) with paving and drainage (per Public Works standards) to mitigate projected increase in vehicular traffic within Alley from proposed development.
- 9. Parking facility entries and exits (backout along the alley) must be from or to an improved right-of-way a minimum of 20' width or an improved right-of-way designated by the city as one-way, per ULDR Sections 47-20.5.B.2 and 47-20.15.1.
- 10. For surface or ground-level parking lot layout:
  - a. 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.
  - b. The minimum clear width and depth parking stall dimensions shall be 8'-8" and 18'-0", respectively.
  - c. Verify and ensure that sufficient turning movement is provided at the dead-end parking spaces for vehicles to back out and exit the development.
- 11. Proposed trees shall be installed a min. 4 feet behind proposed curbs when adjacent to travel lanes and a min. 6 feet away from adjacent travel lanes when no curb is present.
- 12. 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, and any loaded Jib Crane radius shall not extend beyond private property boundaries. Any City Right-of-Way closure over 72 hours requires a Revocable License Agreement, processed by Property Right-Of-Way Committee (DRC) and approved by the City's Commission, prior to Right-of-Way permit issuance by the Department of Sustainable Development for Maintenance of Traffic.
  - Prior to submitting Administrative Review (i.e. DRC Level I) application to request Revocable License Agreement, please contact Dennis Girisgen at 954-828-5123 or <a href="mailto:dgirisgen@fortlauderdale.gov">dgirisgen@fortlauderdale.gov</a> to discuss proposed scope of closure within City Right-of-Way.
- 13. 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.
- 14. Provide Maintenance Agreement Area Exhibit, which provides a visual representation of the area within the adjacent public Right-of-Way (adjacent to the proposed development) to be maintained in perpetuity by the developer. Label whether the adjacent Right-of-Way is FDOT, BCHCED, or City jurisdiction, as well as label all proposed improvements, including asphalt and other specialty paving, specialty sidewalks, landscaping, irrigation, lighting, curb and gutter etc. that will be maintained by the Applicant throughout the life of the improvements.
- 15. Prepare service demand calculations for water & wastewater services and obtain a letter of service availability from the City's Public Works Engineering Department in order to meet the City's adequacy requirements per ULDR Section 47-25.2 of the City's Code of Ordinances. Submit water and wastewater capacity availability request form and documents/ plans at <a href="https://www.fortlauderdale.gov/departments/sustainable-development/building-services/engineering-forms-and-info/development-review-committee-service-demand-calculations-for-water-sewer-request-form</a>

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- 16. Please email <a href="mailto:CRBARRETT@FORTLAUDERDALE.GOV">CRBARRETT@FORTLAUDERDALE.GOV</a> to obtain copies of the City utility maps as applicable to the project location and show existing City utilities and easements (water, sewer, force main, and stormwater utilities) in proposed engineering plans (utility demolition, stormwater pollution prevention plan (SWPPP), and civil plans).
- 17. Conceptual Paving, Grading, and Drainage:
  - a. 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 (include typical cross-sections along all property lines as appropriate and depict how the new stormwater system will connect to the existing on-site drainage system), and how the proposed project improvements (i.e. on-street parking, sidewalks, etc.) will not adversely impact the adjacent Right-of-Way, properties and waterways. Show location of building roof drains, and their proposed connection(s) to the on-site drainage system.
  - b. Drainage mitigation shall be required for any impacts within the adjacent City Right-of-Way such as increased runoff or reduction of existing storage/treatment due to proposed improvements, in accordance with the City of Fort Lauderdale Comprehensive Plan (Ordinance C-15-08), Objective 4.1 under Infrastructure Elements. Engineer of Record (EOR) shall evaluate the adjacent City roadway system capacity and demonstrate that the proposed improvements will not negatively impact the City's existing drainage system and provide recommendations in compliance with the City's Comprehensive Plan (i.e. meets or exceeds the 10-year/1-day storm event drainage criteria). Applicant shall be responsible for maintenance of these proposed storm drain infrastructure improvements located within City Right-of-Way during a 1-year warranty period, until accepted by the City's Public Works Department. (coordinate as appropriate with the BCHCED for mitigation of additional runoff within those jurisdictions).
  - c. Please note that private stormwater infrastructure (drainage pipes, wells, or basins,), Trees, or Permanent Structures (fences, walls, etc) are not permitted in City Right of Way or City drainage easements. Please remove any proposed stormwater systems, trees, or permanent structures that are not in compliance with this requirement or provide appropriate documentation of City Rights-of-Way or easement vacated to allow the construction of private underground utilities.
- 18. Provide storm runoff calculations, signed and sealed by a Florida registered professional engineer, which demonstrate how minimum criteria regarding adjacent street crown, water quality and finished floor elevations are met. For the 25-year, 3-day storm, please demonstrate that the design stage is equal to or less than the pre-condition, or revise and resubmit all affected plans showing the perimeter grade (including entrance and exit driveways) at or above the 25-year, 3-day design storm stage. Please also comply with the City of Fort Lauderdale Comprehensive Plan (Ordinance C-08-18), Objective 4.1 under Infrastructure Elements, and be advised that effective 7/1/2017, all projects must comply with the Broward County 'Future Conditions Average Wet Season Groundwater Level' map.
- 19. If dewatering activities are anticipated, a notarized City dewatering affidavit shall be filed at City's building department when submitting a demolition or foundation permit along with any applicable dewatering permit form regulatory agencies such as the South Florida Water Management District or Broward County Department of Environmental Protection.
- 20. Show and label all existing and proposed utilities (utility type, material and size) on civil and landscaping plans for potential conflict. A min. 5 feet and 10 feet horizontal clearance horizontal separation is required between city utilities infrastructure and proposed small and large trees, respectively (including proposed water and sewer services to the development). Any new trees (located within or adjacent to City Right-of-Way) should be placed with sufficient horizontal and vertical distances (per City, County, and State guidelines) to / from City's public infrastructure, including stormwater assets, to allow for continued Public Works maintenance without obstruction. If

DRC Comment Report: ENGINEERING Member: Johnson Durosier jdurosier@fortlauderdale.gov 954-828-4773

this cannot be accommodated due to field conditions, then the developer shall relocate the existing City's public infrastructure to resolve the conflict(s) and to comply with City's, County's & State's engineering standards/permits/policies. Ensure separation is provided and include a note regarding horizontal clearance requirement on the landscape plans.

- 21. Discuss how surface runoff from the proposed development (between building and Right-of-Way boundaries) will be mitigated such that it won't be conveyed into the adjacent existing public storm drain infrastructure or waterways, and whether additional infrastructure will be required within City Right-of-Way. Show location of building roof drains, and their proposed connection(s) to the on-site drainage system.
- 22. Evaluate the possibility of utilizing a sustainable stormwater approach with the possibility of low impact (cisterns, pervious pavers, bioswales, raingardens, etc.) uses for landscaping along the streetscape.
- 23. 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>
- 24. Additional comments may be forthcoming at the DRC meeting and once additional/revised information is provided on plans.

954-828-6071

Case Number: PLN-SITE-20060002

#### **CASE COMMENTS:**

Please provide a response to the following:

- 1. The City has adopted Florida Friendly Landscaping requirements into our ULDR Section 47-21. This basically means that plant material must be grouped together based on watering needs (hydro zone) and turf areas must be limited and/or consolidated to less than 50% of the landscaped area. Plant material species must be minimum 50% Florida Friendly Landscaping. 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. Illustrate hydro zones on planting plan, and include calculations in table.
- 2. 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 Soil.
- b. Provide Structural Soil Detail and composition.
- c. Structural soil required for trees adjacent to the sidewalk along East Broward BLVD.

There is a product that the Landscape Department will approve the use of in place of Structural soil. With the Structural soil repositioning of the underground utilities is required. A suspension modular paving system product will provide the required root development area for a healthy and vibrant tree, along with their use it will allow the utilities to be in place and not affect their location in conjunction with the tree's root system. Please look into the use of the Green Blue Urban soil cell, Silva cell or like product for this and all future site developments.

As with the use of Structural soil a detail of the product and indication of the extent of use to be provided of the soil cell pavement support systems product.

- 3. Provide street trees in the right of way swale area, as per ULDR 47-21.13.B.16. Please provide the Street trees at a ratio of one street tree per forty feet of street frontage or greater fraction thereof not subtracting ingress and egress dimensions. When overhead utilities exist, required street trees may be small trees provided at a minimum of a ratio of one street tree per twenty feet frontage or greater fraction thereof not subtracting ingress and egress dimensions.
  - a. Street trees may be proposed encroaching within the sight triangle area; these trees will require eight feet canopy clearance for traffic visibility requirements.

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- b. While code indicates that a minimum of 50% of the street trees are to be shade trees. The city prefers a continuous shade tree canopy as street trees.
- c. There appears to be room for additional street trees along NE 12<sup>th</sup> AVE to fulfill this requirement.
- d. Please illustrate measured distance between the street trees.
- 4. 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 gutter DO exist.
  - a. Please illustrate this clearance on the Landscape plan.
  - b. 2020 FDOT guide lines may allow trees with 4 inch or small trunk at maturity to be closer than the 6 feet to edge of street. Please verify that the proposed Jatropha integerrima street trees are obtainable at the given size on the plant list. An alternative tree species may be required for the street trees along NE 12<sup>th</sup> ST.
- 5. On the plant list there are trees that have no key for on the installation, as is trees on plan without identification also no size given for the Marlberry trees.
- 6. Section 47-21.12.B.5. Vehicle overhangs do not count toward minimum landscape area requirements. As this code implies that the vehicle is being parked over a landscape area that area will not count towards site requirements.
  - a. Grassed parking stalls don't count towards Landscape area requirements.
  - b. Grass pavers may only be used where vehicles traverse.
- 7. Please see Section 47-21.13. Landscape requirements for all zoned districts. Numbers 3 and 4 as they apply and how this requirement is being met.
  - a. 3. A minimum of thirty-five percent (35%) of the gross lot square footage shall be in landscaping, maintained by an irrigation system. The minimum twenty percent (20%) VUA landscaping may be used toward fulfilling the gross thirty-five percent (35%) minimum. Sandy beach on oceanfront parcels of land may be included in the gross minimum, but need not be planted nor maintained by an irrigation system.
  - b. 4. When no parking areas or circle driveways are between the front property line and front building setback line, the minimum gross lot landscape requirement may be reduced to twenty-five percent (25%) of the parcel of land.
  - c. Please provide an overlay sheet demonstrating the measured landscape areas that is illustrating how the landscape area requirement is being met.
- 8. Section 47-21.12.A.4. Peninsular and island landscape areas. Peninsular and island areas shall be located at the end of a row of more than two (2) consecutive parking spaces where the row terminates at an aisle or driveway and either:

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- a. Along NE 12<sup>th</sup> AVE back-out parking there is a proposed walk aisle within two parking stalls. Both sides of this walk aisle would need tree islands with a minimum 8 feet width landscape area and trees.
- b. A handicap stall walk aisle is exempt from this tree island requirement.
- 9. Section 47-21.14.A.6. Back-out parking. Except when used for a single family dwelling, when a parcel of land has a VUA designed to permit motor vehicles to back directly out onto a public right-of-way, including an alley, a landscape area at the front of the parking spaces unobstructed by a fence or wall shall be provided. The landscape area shall be a minimum of five (5) feet in width and shall contain not less than ten (10) square feet for each linear foot of VUA fronting on the street. The landscaping for this area shall consist of hedges and trees. There shall be no more than two (2) parking spaces in a row without a tree island when the parking serves a residential or hotel/motel use, and no more than four (4) parking spaces in a row without a tree island when the parking serves any other use. A poured six (6) inch high concrete curb shall be placed across the nose of tree islands.
- 10. All detached freestanding signs shall be landscaped underneath the sign with a continuous planting and irrigation system, as per ULDR 47-22.E.3.
  - a. This area is to be minimum 3 feet deep and extend at least the same length as the longest side of the sign.
  - b. Continuous planting is to be mulched and can be hedges and shrubs 2 feet tall planted 2 feet apart. Groundcover may be 6 inches tall planted 6 inches apart.
  - c. Irrigation shall be from a permanent water source.
  - d. Please clearly note and illustrate all of the above on plan if ground signage is to be proposed.
- 11. Sight triangles located at the intersection of a local street or driveway with a right-of-way under County, State or Federal jurisdiction, may be subject to the sight visibility requirements of those jurisdictions, as per ULDR 47-2.2.Q. Illustrate such sight triangles and provide documentation that application for approval has been made for planting in such right-of-way area.
  - a. Approval from jurisdiction for landscape installation in Right Of Way, preferred prior to final DRC sign off. 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.
- 12. 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.
- 13. Light poles with an overall height of more than ten feet shall be located a minimum of 15 feet aware from shade trees, as per ULDR Section 47-21.12.
  - a. If any are proposed please show on Landscape plan.

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## **GENERAL COMMENTS**

The following comments are for informational purposes.

Please consider the following prior to submittal for Building Permit:

- 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 not at this time of DRC submittal.
- 2. Proposed landscaping work in the City's right of way requires engineering permit and approval (GLandscape permit). This approval requires documents to be submitted for Engineering review. Note that Landscape will not approve permit review without these Engineering documents being submitted.
- 3. 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. All exterior glazing should be impact resistant.
- 2. Exterior entry/exit door should be solid, impact-resistant, or metal.
- 3. Exterior entry and exit door should be equipped with a secondary locking system like door pins, deadbolt or burglary prevention hardware.
- 4. The businesses should be equipped with a CCTV system that would capture an identifiable image of an individual on-site. The system should be capable of covering entry and exit points, parking areas, elevator lobby, and any other sensitive area of concern.
- 5. The businesses should be equipped with an intrusion alarm and a silent "Panic" alarm for police response. The alarm system should have battery back-up and or cellular back-up features.
- 7. Site lighting and landscape, and privacy walls should follow the City of Ft Lauderdale C.P.T.E.D. standards.

#### **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 & RECYCLING Member: Stephanie McCutcheon

smccutcheon@fortlauderdale.gov 954-828-5054

Case Number: PLN-SITE-20060002

**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. Service Days shall be: No restriction for Commercial collection. Service may not occur earlier than 7:00 am or later than 7:00 pm within 250 feet of residential.
- 5. Containers: must comply with 47-19.4
- 6. Dumpster enclosure: concrete pad, decorative block wall, gates hung independently, protective bollards, secondary pedestrian side entry, high strengthen apron and driveway approach, night light, hot water, hose bib, drain, low circulating ventilation for dampness, weep holes, landscaping, smooth surface walkway to accommodate wheeled containers.
- 7. Solid Waste charges shall be collected in monthly lease with Sanitation account for property under one name (Commercial).
- 8. Provide on the site plan a garbage truck turning radii for City review. Indicate how truck will circulate.
- 9. 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).
- 10. Draw containers on the site plan.
- 11. Submit a Solid Waste Management Plan on your letterhead containing name of project, address, DRC case number, number of units if applicable, and indicate whether it is Pre or Final DRC.
  - o 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 <a href="mailto:smccutcheon@fortlauderdale.gov">smccutcheon@fortlauderdale.gov</a>. Letter should include an analysis of the expected amounts of solid waste and recyclables that will be generated (if different from current capacity), and container requirements to meet proposed capacity.
  - o Community Inspections will reference this Solid Waste Plan for sanitation compliance issues at this location.

# **GENERAL COMMENTS**

The following comments are for informational purposes.

Please consider the following prior to submittal for Final DRC:

1. None

DRC Comment Report: TRANSPORTATION & MOBILITY

Member: Benjamin Restrepo P.E.

brestrepo@fortlauderdale.gov 954-299-5390

Case Number: PLN-SITE-20060002

#### **CASE COMMENTS:**

- 1. Back out parking in the public right of way is only allowed when meeting the criteria in Sec. 47-20.15. Backout parking. Of the City of Fort Lauderdale ULDR.
- 2. All parking must be provided in accordance with 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.
- 3. 90 degree back out parking needs a minimum of 24 feet to back into, the parking along the alley does not meet this requirement.
- 4. Submission of a traffic statement demonstrating that backout parking for the use will not create a traffic hazard. The traffic statement shall be certified by a state-licensed engineer, architect or landscape architect or American Institute of certified Planners certified planner.
- 5. 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.
- 6. Identify the location of bicycle parking on the site plan, note the number of spaces to be provided, and show a detail of the bicycle rack.
- 7. 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 the driveway.
- 8. All loading and unloading must be contained on site including postal delivery services and rideshare pick up and drop off.
- 9. All internal circulation and queuing areas must be designed to accommodate the turning radii of the vehicles that will be using the site.
- 10. Sidewalks must be straight and direct pedestrians to clear pathways, remove any structures, poles and landscaping from the sidewalks that are disrupting this clear pathway.
- 11. 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.
- 12. 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. 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.
- 13. Additional comments may be provided upon further review.

**DRC Comment Report:** TRANSPORTATION & MOBILITY

**Member:** Benjamin Restrepo P.E. brestrepo@fortlauderdale.gov 954-299-5390

14. Sign off is required.

#### **GENERAL COMMENTS:**

Please address comments below where applicable.

- 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 and Planning Member: Adam R. Schnell

Aschnell@fortlauderdale.gov 954-828-4798

Case Number: PLN-SITE-20060002

## **CASE COMMENTS:**

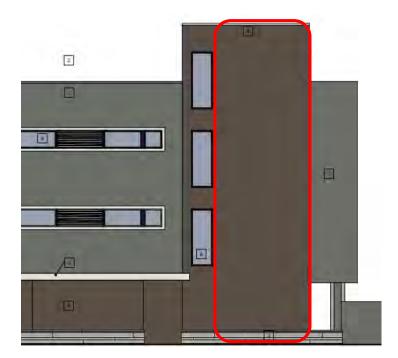
Please provide a response to the following:

- 1) The applicant is strongly encouraged to contact neighbors adjacent to, as well as condominium and neighborhood associations located within three hundred feet (300') of the development site, to advise of this proposal (a listing of officially-recognized associations is provided on the City's website: www.fortlauderdale.gov/neighbors/civic-associations and a map of neighborhood associations may be found at: http://gis.fortlauderdale.gov). Please provide acknowledgement and/or documentation of any public outreach.
- 2) The site is designated Commercial on the City's Future Land Use Map. The proposed use is permitted in this designation. This is not a determination on consistency with Comprehensive Plan Goals, Objectives and Policies.
- 3) 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 nonvehicular access line (NVAL) amendment is needed, a separate application is required, which is reviewed administratively and can be found here: Administrative Review Application
- 4) Provide the following changes on the site plans:
  - a. As proposed, the ground level of the site is dominated by parking including the Broward Boulevard frontage. Minimal space has been provided for creating a building presence in relation to the public realm and the inclusion of a 6-foot high concrete wall along Broward Boulevard only furthers this disconnect with the public realm. The building design should be reevaluated to: (1) provide a stronger building presence at the corner of Broward Boulevard and NW 12th Avenue by shift the building entrance there, (2) create a more pedestrian-friendly experience along Broward Boulevard by replacing the concrete wall with an element that meets CPTED principles, and (3) reduce the presence of parking, to the greatest extent possible, along Broward Boulevard and NW 12th Avenue.
  - b. Per Section 47-25.3.d.iv, Neighborhood Compatibility Requirements, Wall Requirements, "a wall shall be required on the nonresidential property, a minimum of five (5) feet in height" and "when the nonresidential property is located adjacent to an alley such wall shall be located at least five (5) feet from the right-of-way line located closest to the nonresidential property". If a wall is not erected, per the requirements of 47-25.3.d.iv, "the use of an opaque fence as a physical barrier between nonresidential and residential property shall be reviewed and recommended by the city engineer."
  - c. Remove backout parking along the north alleyway. The width of the existing alleyway does not provide enough room for backout parking and would conflict with the required wall or fence requirements. Moreover, per Section 47-25.3.d.ii, Parking Restrictions, "no parking shall be located within twelve (12) feet of the property line, within the yard area required by the district in which the proposed nonresidential use is located, when such yard is contiguous to residential property." Although, Section 47-5.60.C. - Residential Office Zoning Districts, permits vehicular use areas to encroach into the bufferyard requirements subject to Section 47-21.9, it does not preempt the requirements of Neighborhood Compatibility.
  - d. Provide verification within the Traffic Statement that the proposed backout parking located on NE 12th Avenue does not create traffic hazard.
  - e. Roof plans shall include spot elevations of the parapet wall and roof as well as mechanical equipment to verify adequate screening and to illustrate how equipment will be screened or



shielded from view. Roof mounted structures such as air conditioners, compressors, generators, satellite dish antennae, and pool accessories shall be required to be screened with material that matches the material used for the principal structure and shall be at least six (6) inches high above the top most surface of the roof mounted structure. In addition, indicate all mechanical equipment within the subject site on the site plan and elevations where applicable. Discuss the use of the roof as an accessible amenity. Height is measured to the slab for flat roofs and use of the roof by residents or customers is limited based on this maximum height. Please describe in detail the proposed use of the roof and if access is intended now or in the future.

- f. Ensure the impact from direct lights of parked cars facing west is screened with solid wall elements, in addition, glare cannot be visible from neighboring properties. Provide garage screening details and cross-sections.
- g. The walkway cannot double as the handicap accessibility isle. Work with engineering on handicap accessibility requirements, specifically the 5' aisle requirement alongside handicap stalls.
- h. Based on the extensive size of the rooftop canopy/overhang, that is described as an architectural element on the plans, please explain whether the rooftop will be inhabited.
- i. Indicate all adjacent building footprints, indicating their uses and heights, and dimension approximate setbacks.
- 5) Provide the followings to the elevation plans:
  - a. Decorative glass railing located on the roof does not adequately screen mechanical equipment. Provide additional screening around proposed mechanical equipment at least six (6) inches high above the topmost surface of the roof mounted structure.
  - b. Guards railings are permitted 42" above the maximum building height. Provide measurements of glass railings above the roof deck to ensure height requirements are being met.
  - c. Additional architectural elements are needed within the blank wall of the east facing stairwell. Reference image below:



6) Lighting fixtures shall be shielded, angled, or both, so that direct or indirect light shall not cause illumination in excess of one-half (½) footcandle onto any residential property or residentially used property surrounding the parking facility, measured at the residential property line.

DRC Comment Report: Urban Design and Planning
Member: Adam R. Schnell
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954-828-4798

- i) Extend photometric calculations to the residential property to the north.
- ii) The abutting property to the west is a residential use, update photometric plans to meet the footcandle requirements.
- 7) Indicate lighting poles on site plan and landscape plan and provide detail with dimensions. Be aware that lighting fixtures greater than ten (10) feet in height are used, they shall be located a minimum of fifteen (15) feet away from shade trees (Sec. 47-20.14).
- 8) Coordinate with Broward County on the closure of the curb cut along Broward Boulevard.
- 9) Pursuant to Section 47-22.4.C.8 provide a master sign plan detailing the following:
  - a. Location and orientation of all proposed signage;
  - b. Dimensions of each proposed sign (height, width, depth, etc.);
  - c. Proposed sign copy; and,
  - d. Proposed color and materials

Please note any proposed signs will require a separate permit application.

10) 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.

#### **GENERAL COMMENT**

- 11) Please note any proposed signs will require a separate permit application.
- 12) If a temporary construction/sales trailer is needed for this project, provide the details and location of the trailer on a separate site plan, to avoid additional review in the future. Verify details and location with the Building Representative.
- 13) An additional follow-up coordination meeting may be required to review project changes necessitated by the DRC comments. Prior to routing your plans for Pre-PZ and/or Final DRC sign-off, please schedule an appointment with the project planner (call 954-828-4798) to review project revisions and/or to obtain a signature routing stamp. Please note applicant is responsible for obtaining signatures from all discipline members that had comments and may need to resolve comments through individual appointments if necessary.
- 14) Additional comments may be forthcoming at the DRC meeting. Please provide a written response to all DRC comments within 180 days after comments have been received.





