



DEVELOPMENT REVIEW COMMITTEE (DRC) COMMENT REPORT

MEETING DATE: November 12, 2019

**APPLICANT /
PROPERTY OWNER:** Zahra Bahrami

AGENT: American Building Engineers

PROJECT NAME: Boruj Tower

CASE NUMBER: R19063

REQUEST: Site Plan Level III Review: Yard Modification for 10 Multi-Family Residential Units

LOCATION: 2197 N Ocean Boulevard

ZONING: Residential Multifamily High Rise/High Density (RMH-60)

LAND USE: High-Density Residential

CASE PLANNER: Linda Mia Franco



Case Number: R19063

CASE COMMENTS:

- 1) Designate Fair Housing Provisions FBC Accessibility.
- 2) Specify required Sprinkler Provisions
- 3) Provide Designated Compliance to Parking Garage Interior Parking per FBC 406.5
- 4) Detail required Fire Rated Walls for this Project.

GENERAL COMMENTS

The following comments are for informational purposes.

Please consider the following prior to submittal for Final DRC:

1. 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?nodeId=COOR_CH14FLMA

Please consider the following prior to submittal for Building Permit:

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. <http://www.broward.org/codeappeals/pages/default.aspx>

General Guidelines Checklist is available upon request.



Case Number: R19063

DEDICATION OF RIGHTS-OF-WAY: Per ULDR Section 47-25.2.M.5, property shall be conveyed to the public by plat, deed or grant of easement as needed in accordance with the Broward County Trafficways Plan, the city's comprehensive plan, subdivision regulations and accepted applicable traffic engineering standards:

- a. Provide 10' Right-of-Way dedication or permanent Right-of-Way Easement along west side of State Road A1A / N Ocean Boulevard (coordinate with FDOT), to complete half of 100' Right-of-Way section per the most current Broward County Trafficways Plan; show / label delineation in the plans. Clarify with FDOT if Right-of-Way dedication (which may affect building setbacks) or Right-of-Way Easement (which doesn't affect building setbacks) will be required.
- b. Provide permanent Sidewalk Easement as appropriate along west side of State Road A1A / N Ocean Boulevard to accommodate portion of pedestrian clear path (coordinate required width with FDOT and TAM) that may be located beyond public Right-of-Way; show / label delineation in the plans.
- c. Provide 10' x 15' (min.) permanent Utility Easement for any 4 Inch or larger water meter and/or the first private sanitary sewer manhole located within the proposed development (for City Maintenance access); show / label delineation in the plans as appropriate.

CASE COMMENTS:

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

1. Meet the City's Adequacy requirements to services provided to the public (fire service, water, wastewater, stormwater, transportation, etc.), per ULDR Section 47-25.2 of the City's Code of Ordinances. Assess potential demands and impacts on City services and prepare a design for each that utilizes existing water, wastewater, stormwater, and transportation infrastructure to adequately serve this project. If the adequate infrastructure is not available, prepare a design that extends/expands the connection to the nearest City system to adequately serve this development.
 - a. Prepare service demand calculations for water & wastewater services and obtain a letter of service availability from the City's Public Works – Engineering Department. Submit water and wastewater capacity availability request form and documents/ plans at <https://www.fortlauderdale.gov/departments/sustainable-development/building-services/engineering-forms-and-info/development-review-committee-service-demand-calculations-for-water-se>
2. Provide a current signed and sealed boundary and topographic survey showing all above ground improvements, utilities, rights of way dimensions and all easements. This survey shall be based on a Standard Title Commitment issued by a title insurer licensed to do business in Florida or an Opinion of Title issued by an attorney admitted to the Florida Bar. The title commitment or Opinion of Title must have an effective date no more than thirty days prior to the date of submittal of the survey and must be certified to the City of Fort Lauderdale. If any encumbrances are found in the property, provide a copy of the recorded documents accordingly (i.e. easements, dedications, agreements, vacations, etc.).

Property lines, NVAL, Right-of-Way, watercourses, easements, structures, and roadway shall be clearly shown, labeled and dimensioned. Provide spot elevations on site, at property corners, along property lines (50' min. interval), existing roadway crowns and pavement edges adjacent to property as



appropriate. Elevations shall be referenced to the North American Vertical Datum of 1988 (NAVD 88). Sufficient information must be provided on survey in order to staff to determine proposed development improvements are being coordinated with adjacent right of way and properties.

Please provide boundary survey that is based on Standard Title Commitment or Opinion of Title.

Ensure survey depicts all information requested above as well as any information beyond limits of property that maybe required for coordination between existing and proposed improvements adjacent to the site.

3. 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 guys, fire hydrants, manholes, etc.
4. Proposed required on-site improvements (i.e. back flow preventer, fdc, clean out, doors, etc.) shall not be constructed within existing or proposed right of way/ dedications/ easements.
5. Spot elevations/grades shown in proposed development plans shall be per North American Vertical Datum of 1988 (NAVD 88), instead of National Geodetic Vertical Datum of 1929 (NGVD 29).
6. 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.
7. 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.
8. Provide disposition of existing light poles, fire hydrants, and any other utilities within the adjacent right of way that maybe impacted by the proposed development.
9. 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 [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.
10. Provide and label FDOT sight triangle (per the most current FDOT Design Standards) on the Site Plan, Landscape Plan, and Civil Plans.
11. Building Elevations: Show and label existing Right-of-Way, proposed Easement boundaries, existing/ proposed utility easements and horizontal building clearances on all building elevation / section details, as appropriate.



12. 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 as applicable. 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.
13. Provide and label typical roadway cross-sections for the proposed development at driveway access points, at on-street parallel parking lanes, and at landscape swale areas (i.e. between travel lane and sidewalk) as appropriate.
14. Depict existing sidewalk adjacent to the development along N Ocean Boulevard and how proposed sidewalk/ pedestrian path will transition into existing sidewalk.
15. Continue concrete sidewalk across and delineate with FDOT's 'Curbed Roadway – Flared Turnouts' standard detail (Index 515 – Sheet No. 2 of 7) for proposed N Ocean Boulevard driveway access point (coordinate with FDOT).
16. Study possibility of reducing proposed Drive Aisle areas within proposed development as much as practical, especially where not adjacent to 90 degree parking stalls.
17. For all levels in the parking garage:
 - a. Per ULDR Section 47-20.10.A, tandem parking shall only be allowed in connection with single family, duplex and townhouse dwelling units (and valet parking per ULDR Section 47-20.16). Please clarify whether tandem parking spaces will be assigned per unit.
18. Any road cuts for utilities or curb cuts within City Right-of-Way shall be restored to full lane width for 50' minimum length (by contractor), per City Code of Ordinances Section 25-108; show and label in plans as appropriate. Verify with FDOT and/or BCHCED their requirements for any milling and asphalt pavement restoration in vicinity of proposed road cuts for utilities and/or curb cuts within their respective Right-of-Way jurisdictions.
19. Depict proposed building doors and provide sufficient grades/details on conceptual paving, grading and drainage plans to verify ADA accessibility design for the site, especially ground floor access to the new building, as well as crossing proposed driveways and connecting to existing sidewalks (at intersections and with adjacent property) as appropriate; coordinate proposed site grading and 1st Level Finished Floor Elevations to meet ADA accessibility requirements.
20. 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, as well as how the 25-year, 3-day storm event is maintained on site with zero discharge to Right-of-Way and adjacent properties (Pre vs. Post analysis will only be allowed in areas that are not flood-prone). 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.

Drainage mitigation is required for any impacts within adjacent City of Fort Lauderdale Right-of-Way, such as increased runoff, additional impervious areas, and reduction of existing storage or treatment (i.e. swale areas). 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).

21. Contact the Floodplain Manager, Richard Benton at 954-828-6133 or rbenton@fortlauderdale.gov regarding proposed Finished Floor elevation and fill requirements per City's Code of Ordinances Chapter 14 – Floodplain Management, including Ordinance C-14-26.
22. Coordinate with Public Works (Utilities Distribution and Collection Division) for any connections to and/or demolition of existing City infrastructure along SE 2nd Street and SE 2nd Avenue and utility easement. 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 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.
 - a. For Storm Drainage, contact Elkin Diaz at 954-828-6539 or ediaz@fortlauderdale.gov.
 - b. For Sanitary Sewer, contact Steve Roberts, Jr. at 954-828-7855 or srobertsjr@fortlauderdale.gov. Per ULDR Section 47-19.4.D.7, dumpsters serving restaurants require grease traps, oil / sand separators, and drains connecting to sanitary sewer.
 - c. For Water Distribution, contact Keith Hutchison at 954-828-7682 or khutchison@fortlauderdale.gov. Public Works Operations does not allow 90 degree bends within the City's Right-of-Way.
 - d. For City Utility Atlas Maps, GIS, and as-built information, to help accurately plot and label utilities in the vicinity of proposed work, contact Craig Barrett at 954-828-5875 or crbarrett@fortlauderdale.gov.
 - e. Provide written correspondence between the Public Works (Utilities Distribution and Collection Division) and the Engineer of Record. When attaching plans on correspondence to the above contacts, please make sure only applicable sheets are included and proposed services/ connections are highlighted accordingly to assist on their review.
23. Show and label all existing and proposed utilities (utility type, material and size) on civil and landscaping plans for potential conflict, especially existing storm drain pipe within adjacent Right-of-Way (per City Utility Atlas Maps). 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 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.
24. 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.
25. 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 (coordinate as appropriate with the respective FDOT and BCHCED agencies for mitigation of additional runoff within those jurisdictions). Show location of building roof drains, and their proposed connection(s) to the on-site drainage system.



26. 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 dgrisgen@fortlauderdale.gov to discuss proposed scope of closure within City Right-of-Way.

27. 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. Perpetual maintenance of newly constructed exfiltration trenches, inlets, etc. within adjacent City Right-of-Way will typically revert back to the City, upon successful inspection/acceptance by Public Works after 1-year warranty period.

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

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



Case Number: R19063

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 <http://www.hort.cornell.edu/uhi/outreach/index.htm#soil> 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.

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. Shade trees must be located a minimum of fifteen feet away from structures.
4. Small maturing trees must be located a minimum of seven and one-half feet away from structures.
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 gutter DO exist. Illustrate this clearance.
6. Provide street trees in the right of way swale area, as per ULDR 47-21.13.B.16. Street trees are to be a minimum of 12 feet tall and provided 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. Please coordinate with the new development to the north to continue with a unified streetscape.
 - b. Plans show area of within the ROW to the south as being redeveloped. Please verify for this may not be achievable due to the existing conditions of the neighboring site.
 - c. Street trees will need minimum canopy clearance for site line visibility requirements. 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.
7. 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.
 - b. 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.
8. Provide, in tabular format, all required versus provided landscape calculations.
- a. Please provide a diversity of tree species for the requirements of vehicle use area and Net lot area tree count. Please provide trees that are suitable to the salt and wind environment of this particular location.
9. 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.
10. Light fixtures 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.
11. For specimen size trees, provide ISA Certified Arborist report for specimen trees, as per ULDR 47-21.15. This report is to be on ISA Certified Arborist business letterhead with contact information and ISA Certification number clearly stated. This report would include tree survey with numbered trees, a corresponding table which includes tree number, botanical name and common name, trunk diameter at breast height, clear trunk for palms, condition percentage, etc.; and a written assessment of existing tree characteristics. This information is required to calculate equivalent value mitigation.
12. Please have a certified ISA Arborist provide the information as to the existing trees including the condition ratings that will be required for mitigation purposes.
13. Landscape Architect to prepare, seal and sign their Landscape plans.
14. Proposed trees to remain in place would be subject to a change of natural grade and a disturbance to the existing root system, the proposed design of this development may put these trees into a violation of city ordinance for Tree Abuse. Section 47-21.2. "Tree abuse. Any action or inaction which



does not follow acceptable trimming practices as established by the American National Standards Institute, A-300 standards or other accepted standards as published. Abuse also includes, but is not limited to, damage inflicted upon the roots by machinery, changing the natural grade within the drip line, destruction of the natural shape or any action which causes infection, infestation or decay".

- a. Please demonstrate how the development will take place around these existing trees to remain and not be put in a violation of city ordinance.

15. There appears to be an overhead utility along the west side of the property.

- a. Will these overhead utilities be put underground?
- b. Please propose tree species that will be compatible with the overhead utilities if they are to remain.

16. The zoning of this property requires a minimum of 35 percent of the gross lot square footage shall be in landscaping, maintained by an irrigation system, as per ULDR 47-21.13.A&B. The minimum twenty percent VUA required landscaping may be used toward fulfilling the gross thirty-five percent minimum. Sandy beach on oceanfront parcels of land may be included in the gross minimum, but do not need to be planted or irrigated.

- a. Please provide an overlay sheet demonstrating the measured areas that support the 35 percent landscape area requirement.

GENERAL COMMENTS

The following comments are for informational purposes.

Please consider the following prior to submittal for Building Permit:

1. 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.



Case Number: R19063

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 10:00 pm within 250 feet of residential.
5. 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).
6. Containers: must comply with 47-19.4
7. Draw equipment on plan to show it will fit in trash room.
8. Solid Waste transport to trash rooms or to primary waste container shall be performed inside building using interior service corridor (Retail, Office, Condo, Hotel).
9. Provide letter from chute company indicating make and model of proposed equipment and that it will meet the capacity needs of building.
10. 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.
11. Provide on the site plan a garbage truck turning radii for City review. Indicate how truck will circulate within property.
12. 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 smccutcheon@fortlauderdale.gov. 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



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CASE COMMENTS:

1. Ensure sidewalk is a minimum of 7 feet wide on **N Ocean Blvd**. 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 4 feet in width.
2. Back of sidewalk should begin on the ultimate right of way/easement dedication line.
3. The ADA ramp leading to the property must begin on the property and not in the public right of way or FDOT easement.
4. Continue the concrete sidewalk through the driveway.
5. Each set of tandem parking spaces must be assigned to one specific unit.
6. All loading and unloading must be contained on site including postal delivery services and rideshare pick up and drop off.
7. Please show inbound and outbound stacking requirements from the property line to the first conflict point according to sec 47-20.5 General design of parking facilities for each driveway.
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), 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 ULDR Section 47-35.
9. 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.
10. 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.
11. Additional comments may be provided upon further review.
12. Signature required.

GENERAL COMMENTS:

Please address comments below where applicable.



1. Contact Benjamin Restrepo at 954-828-5216 or brestrepo@fortlauderdale.gov to set up an appointment for final plan approval.
2. 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.
3. 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.



Case Number: R19063

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 proposed project requires review and approval by the Planning and Zoning Board (PZB). A separate application and fee is required for submittal, and the applicant is responsible for all public notice requirements (Section 47-27). In addition, the development permit shall not take effect nor shall a building permit be issued until thirty (30) days after approval, and then only if no motion is adopted by the City Commission seeking to review the application.

This application is subject to Unified Land Development Regulations (ULDR), Section 47-27.4.A.2.c, Public Participation requirements. Prior to submittal of the application to the Planning and Zoning Board, a notice from the applicant via letter or e-mail shall be provided to 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.

The applicant shall then conduct a public participation meeting(s) a minimum of 30 days prior to the PZB. This date and location of the meeting is at the discretion of the applicant. Once the meeting(s) is/are 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.

The applicant shall, 10 days prior to the PZB, execute and submit to the department an affidavit of proof of public notice according to this section. If the applicant fails to submit the affidavit, the public hearing will be postponed until the next available hearing date after the affidavit has been supplied.

3. The site is designated High Residential 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.
4. Indicate the project's compliance with the following ULDR, section by providing a point-by-point narrative response, on letterhead, with date and author indicated.
 - a. Section 47-23.11.A.3, Criteria for Modification of Required Yards to establish how the project meets the intent of this section. Please pay special attention to site context, mass and height of proposed building, and use additional articulation and side step-backs to mitigate impacts on light and air on adjacent properties.
5. Verify that copy of plat is the most current recorded plat, including notes and amendments, for the proposed site. Provide documentation from the Broward County Planning Council verifying that the site



does not require platting or replatting. If replatting or platting is not required, contact the Development Review Services Section of the Planning and Environmental Regulation Division of Broward County at (954) 357-6637 to ensure that proposed project is consistent with the latest recorded plat restriction.

6. Please contact Jean-Paul Perez, Broward County Planning and Development Division at JPPerez@broward.org or 954-357-6637 to ensure the proposed plat note language meets their standards before moving forward. Please provide staff with written response from the County.
7. Please provide total park impact fee amount due. Park impact fees are assessed and collected at time of permit per each new hotel room and dwelling unit type. An impact fee calculator can be found at:
<http://www.fortlauderdale.gov/departments/sustainable-development/building-services/permit-fees/park-impact-fee-calculator>
8. This property is located within an Archaeologically Significant Zone identified through a phased archaeological survey of Broward County conducted between 1991 through 1995 by Archaeological and Historical Conservancy, Inc., and is periodically updated by Broward County. In accordance with City of Fort Lauderdale's Comprehensive Plan, Volume I), Historic Preservation Element Objective 1.11, Policy 1.11.2., and as per the Certified Local Government Agreement between the City of Fort Lauderdale and the State of Florida, Department of State, Division of Historical Resources, that states that the City shall generally follow a public policy of protecting, preserving, and planning for the protection and preservation of resources of historical, architectural, and archaeological value are within its jurisdiction, monitoring of all new ground disturbing activity of the property shall be conducted by a professional archaeologist who meets the Secretary of the Interior professional standards (36 CFR part 61 as amended).

The archaeologist shall be empowered to temporarily stop ground-disturbance activities in the event that significant archaeological materials are discovered. If, upon visual observation of ground-disturbances, the professional archaeologist deems the subject property does not contain archaeological deposits and that archaeological monitoring is not necessary, the archaeologist shall provide a letter to the Historic Preservation Planner requesting to change these requirements.

In the event that significant archaeological materials or unmarked human remains are encountered then the archaeologist shall be empowered to direct the project site manager to halt excavation in the vicinity of the find and to alert the City's historic preservation staff to coordinate the discovery and take measures to implement Chapter 872.05 Florida Statutes as it pertains to the discovery of unmarked human remains.

A letter of agreement from the archaeologist to perform monitoring must be submitted prior to applying for building permits, and a final monitoring report must be submitted prior to Certificate of Occupancy to Trisha Logan, Urban Planner III. For any questions contact Trisha Logan, Urban Planner III, at 954-828-7101 or at tlogan@fortlauderdale.gov.

9. Revise narrative and application to reflect zoning district. Please clarify what "wild" means after the 25 -foot courtyard reference. Is it a typo?



Site Plan/Elevations:

10. Sheet SP-2 Site Plan:
 - a. Provide breakdown of parking requirements, pursuant to ULDR Section 47-20.2, per multifamily unit based on the number of bedrooms. Currently all units have been noted as 2- and 3-bedrooms unit types with a ratio of 2.1 parking spaces provided. However, the floor plans show units with 2 bedrooms, please clarify discrepancy. Please note comment below regarding proposed tandem parking.
 - b. Pursuant to ULDR Section 47-20.10. Tandem parking is only permitted in connection with single family, duplex and townhouse dwelling units.
 - c. Site Data table provide correct required side and rear setbacks based on ULDR Section 47-5.38 – Table of dimensional requirements, Note B... side and rear yard requirements shall be an amount equal to one-half ($\frac{1}{2}$) the height of the building. According to Sheet A1.01, the height of the building is over 60 feet. Current setback is depicted as 25'-6". Since the parcel has an uneven topography elevation, measurement of height is from ground level and where NAVD starts at 0'-0".
 - d. Provide cross-section of southwest side of parking area and building to ensure there is no encroachment on the setback line with the proposed parking.
 - e. Provide setback dimensions for all accessory uses including equipment on the ground floor site plan, such as the dumpster enclosure and other mechanical equipment.
11. Sheet SP-6 Shadow Study – Provide a legible shadow diagram that clearly depicts shadow lines.
12. Sheet A-2.1, Elevations:
 - a. Provide height of building based on finished floor at grade for entire building height to the roof level and parapet; without the added NAVD height. See comment above regarding setback requirements.
Please note, pursuant to ULDR Section 47-2.2, height of buildings and structures shall be measured from grade to the uppermost part of the roof or structure, including habitable space designed for human occupancy such as the rooftop covered amenities. The height shall be the roof peak for structures with pitched roofs and the roof slab for structures with flat roofs.
13. Sheet A-1 - Revise setback notation of "required setback," since a yard modification is being requested for both side and rear yards. The required setback is not 15 feet. A notation can be added, "subject to yard modification approval" or "provided" setback. Please revise all plans noting the same, accordingly.
14. Sheet A-2 – Clarify all balcony encroachments. Refer to ULDR Section 47-19.2.B:
Provide dimension of encroachment with provided setback accordingly.
 - *Architectural features in residential districts.* Architectural features such as eaves, cornices, unenclosed balconies with open railings, window sills, awnings, chimneys, bay windows, and dormers accessory to a residential use are permitted to extend into a yard area a maximum distance of three (3) feet from the face of the building, or one-third ($\frac{1}{3}$) of the required yard, whichever is less. Unenclosed balconies with open railings may extend into the front yard a maximum distance of five (5) feet from the face of the building and may extend the entire linear length of the front façade.



15. Coordinate with the Floodplain Manager, Richard Benton, for floodplain inquiries. Contact Info: RBenton@fortlauderdale.gov, 954-828-6133. Section 60.3(c)(3) of the NFIP regulations states that a community shall:
 - a. "Require that all new construction and substantial improvements of non-residential structures within Zones AI-A30, AE, and AH on the community's FIRM (i) have the lowest floor (including basement) elevated to or above the base flood level, or (ii) together with attendant utility and sanitary facilities, be designed so that below the base flood level the structure is watertight with walls substantially impermeable to the passage of water and with structural components having the capability of resisting hydrostatic and hydrodynamic loads and effects of buoyancy."
 - b. Below-grade parking garages are permitted beneath non-residential buildings in Zones A1-A30, AE, and AH provided the building (including the parking garage) is floodproofed to the base flood level in accordance with the design performance standards provided above in Section 60.3(c) (3)(ii). Only below-grade parking garages in non-residential buildings that are dry floodproofed are permitted under the NFIP.
 - c. Guidance on floodproofing is provided in the FEMA manual "Floodproofing Non-Residential Structures" and in Technical Bulletin 3, "Non-Residential Floodproofing — Requirements and Certification."
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.
17. This project is subject to the requirements of Broward County Public School Concurrency. The applicant will notify the School Board Superintendent or designee of this proposal. Prior to submitting an application for placement on a Planning and Zoning Board or City Commission agenda, a written response from the School Board shall be provided by the applicant. Prior to application for final DRC approval, please provide confirmation from the School District that the residential development is exempt or vested from the requirements of public-school concurrency, or a School Capacity Availability Determination (SCAD) letter that confirms that capacity is available, or if capacity is not available, that mitigation requirements have been satisfied. The City cannot accept a building permit application, nor issue a building permit, for new or additional residential units, unless the applicant presents evidence from Broward County that the impact of the proposed development on public educational sites and facilities has been mitigated by payment of school impact fees.

GENERAL COMMENTS:

The following comments are for informational purposes.

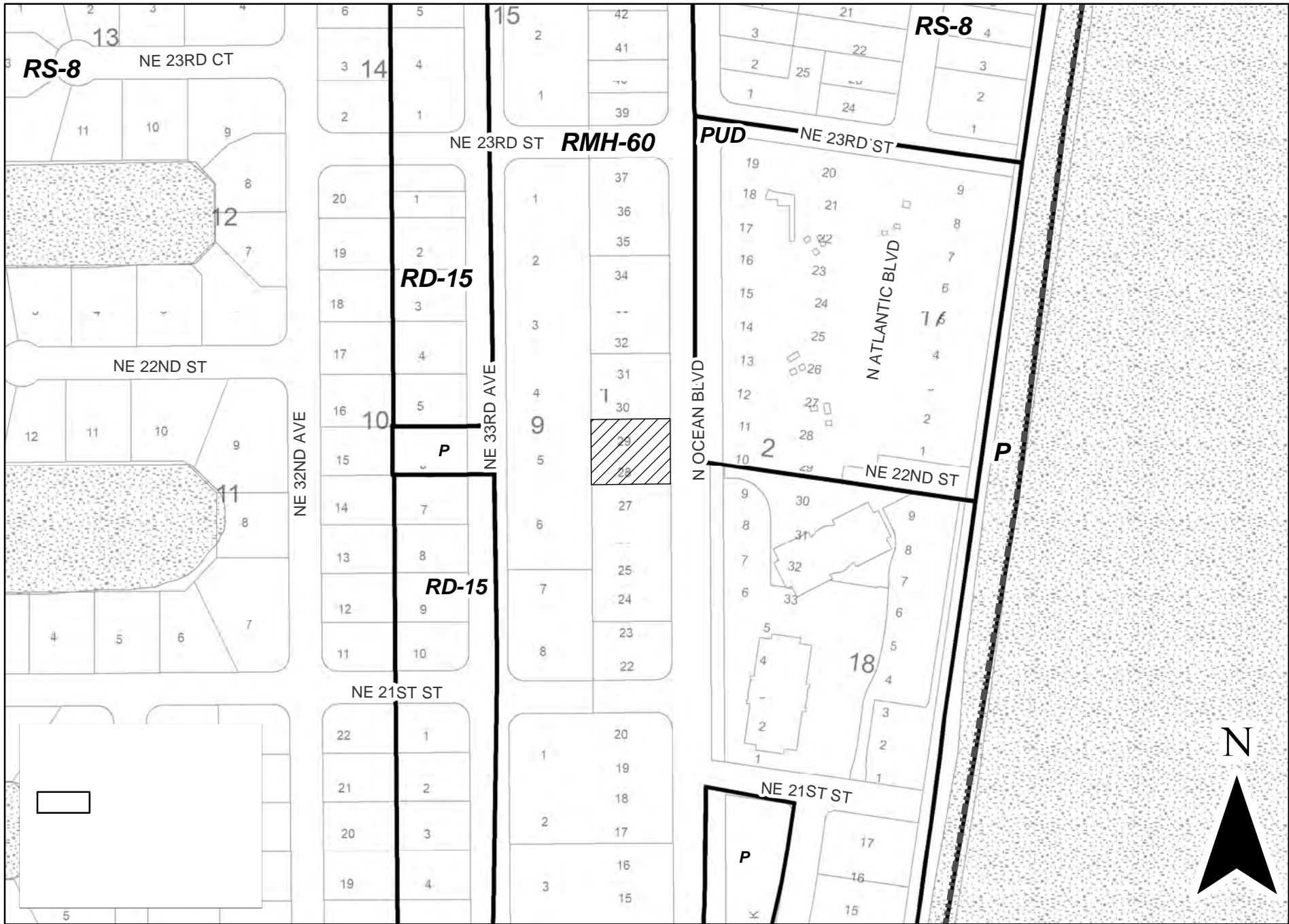
Please consider the following prior to submittal for Final DRC:

18. 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.
19. Provide a written response to all DRC comments within 180 days.
20. An additional follow-up coordination meeting may be required to review project changes necessitated by the DRC comments. Prior to routing your plans for Final DRC sign-off, please schedule



an appointment with the project planner, Linda Mia Franco, AICP via email (lfranco@fortlauderdale.gov) to review project revisions and/or to obtain a signature routing stamp.

21. Additional comments may be forthcoming at the DRC meeting.



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