



DEVELOPMENT REVIEW COMMITTEE (DRC) COMMENT REPORT

MEETING DATE: January 9, 2018

APPLICANT: Orton Place, LLC.

PROJECT NAME: 527 Orton

CASE NUMBER: R18004

Site Plan Level IV Review: 18 Multifamily

REQUEST: Residential Units in Central Beach Regional

Activity Center

LOCATION: 527 Orton Avenue

ZONING: NBRA (North Beach Residential Area)

LAND USE: Central Beach Regional Activity Center (C-

RAC)

CASE PLANNER: Lorraine Tappen

DRC Comment Report: ENGINEERING Member: Raymond Meyer rmeyer@fortlauderdale.gov 954-828-5048

Case Number: R18004

CASE COMMENTS:

Please provide a response to the following:

1. Comments may be forthcoming.

GENERAL COMMENTS

The following comments are for informational purposes.

Please consider the following prior to submittal for Final DRC:

1.

Please consider the following prior to submittal for Building Permit:

1.

DRC Comment Report: INFORMATION TECHNOLOGY
Member: Gary Gray

garygr@fortlauderdale.gov 954-828-5762

Case Number: R18004

CASE COMMENTS:

Please provide a response to the following:

- 1. Per 47-25.2. B. Communications network. Buildings and structures shall not interfere with the city's communication network. Developments shall be modified to accommodate the needs of the city's communication network, to eliminate any interference a development would create or otherwise accommodate the needs of the city's communication network within the development proposal.
- 2. Based upon the location of the proposed structure, and the distance from the City's radio sites, it is anticipated that this project may require a Bi-Directional Amplifier (BDA) system. It is strongly recommended that conduit be installed to support a BDA system within the building. Conduit locations will need to be determined by a qualified BDA designer/installer with local knowledge. A qualified BDA designer/installer with local knowledge will need to take signal strength measurements within all areas of the structure after the shell, interior structures and windows are complete. A computer generated "heat map" showing the measured signal strengths within all areas of the proposed structure shall be required. If this computer generated heat map reveals that there will be insufficient signal strength to support the City's public safety radio communications network, a Bi-Directional amplifier system will be required.
- 3. Please identify and provide contact information for the contractor chosen to evaluate and map radio system signal strength levels for this project. The BDA contractor shall provide signal strength calculations and computer generated heat maps showing measured signal strengths found within the completed building to the City's Assistant Telecommunications Manager.
- 4. Please review Chapter 1, Section 118 of the Broward County Building Code.
- 5. Additional guidance may be obtained from Gary Gray, Assistant Telecommunications Manager/Radio Systems Manager by contacting him via e-mail. All heat map documentation shall accurately depict interior partitions, support columns and other internal structures that can impact radio wave propagation.

GENERAL COMMENTS

The following comments are for informational purposes.

Please consider the following prior to submittal for Final DRC:

1.

Please consider the following prior to submittal for Building Permit:

1. Please identify and provide contact information for the contractor chosen to evaluate and map radio system signal strength levels for this project.



Case Number: R18004

CASE COMMENTS:

- 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, and turf areas must be limited and/or consolidated. The planting areas are to be irrigated on a separate zone than the turf areas. Once plants are established, that particular zone can be shut off based on the season. The overall goal is to decrease water use through irrigation. Please also be aware of salt tolerant plant material in this area.
- 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.
- 3. Illustrate the location of overhead utilities and follow FPL Right Tree Right Place guidelines for tree selection and placement.
- 4. 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 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.
- 5. 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.
- 6. Provide ISA Certified Arborist report for 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.

Please consider the following prior to submittal for Building Permit:

- 7. A separate sub-permit application for Tree Removal & Relocation, and General Landscaping for site are required at time of master permit submittal.
- 8. 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.
- 9. Note that tree removal at time of demolition will not be permitted unless the Master Permit for redevelopment has been submitted for review.

DRC Comment Report: POLICE Member: Detective K. DiCristofalo kimdicr@fortlauderdale.gov 954-828-6421

Case Number: R18004

CASE COMMENTS:

Please provide a response to the following:

- 1. The residential lobby should provide a video call box for visitors.
- 2. Elevators should be access controlled if lobby is not locked
- 3. The use of electronic access should be considered for all entrance doors/points.
- 4. Clear and concise signage should be placed throughout site not only for directional purposes but to delineate restricted/private areas from common areas.
- 5. Consider CCTV use at all entrance/exit points of the building, parking areas, lobby area, all stairwells, all elevators, and strategically placed around common areas. CCTV should be monitored and recorded to a remote location.
- 6. All stairwells should egress only first floor.
- 7. All doors should be impact, metal, or solid core. Secondary locks should be provided along with an 180 degree view finder on solid doors.

Noted: Parking area will have access gate

GENERAL COMMENTS

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

1

Please consider the following prior to submittal for Building Permit:

1.

DRC Comment Report: SOLID WASTE & RECYCLING
Member: Stephanie McCutcheon

smccutcheon@fortlauderdale.gov 954-828-5054

Case Number: R18004 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. 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.
- 7. Containers: must comply with 47-19.4
- 8. Provide on the site plan a garbage truck turning radii for City review. Indicate how truck will circulate within property.
- 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 plan to show it will fit in trash room.
- 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.
 - 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@fortluaderdale.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.
 - 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: PUBLIC WORKS- Stormwater Operations
Members: Elkin Diaz, MBA, PE, PMP
ediaz@fortlauderdale.gov
954-828-6539

Case Number: R17073

CASE COMMENTS:

The City owns and maintains stormwater infrastructure adjacent to the proposed development as shown with green line work in the map provided at the end of this report. The following comments pertain to possible impacts of the proposed development and/or construction activities to the existing condition of the City's stormwater assets. The applicant shall provide an itemized response letter addressing the following comments:

Prior to Final DRC Sign Off, the applicant shall address these comments:

The proposed improvements of Orton Avenue include construction of new concrete curbing and impervious street parking spaces replacing the existing grassed swale that provides water quality and flood protection per City Comprehensive Plan Policy 4.1. The applicant shall provide water quality and flood protection per policy 4.1.

Prior to Issuance of Building Permit, the applicant shall address these comments: (Choose from below)

1. Please provide (or revise if already submitted) an erosion, sedimentation, and stormwater pollution prevention plan (SWPPP) showing the adjacent City's existing stormwater system as shown in the survey and to the limits shown with green line work in the storm map provided at the end of this report. A copy of the approved SWPP shall be at the construction site from the date of demolition initiation to the date of final construction activities.

Add the following notes to the **SWPPP** (CCTV Notes, Pollution Prevention Notes, and Dewatering Notes):

Closed Circuit TV inspection (CCTV) Notes

- a) Contractor shall provide CCTV videotapes to City STW OPS of the existing stormwater system to the limits shown with green line work in the storm map provided at the end of this report in order to document the <u>PRE</u> and <u>POST</u> construction conditions of the City's storm system.
- b) Contractor shall provide the <u>PRE</u> construction CCTV to City STW OPS when applying for a demolition permit at the City's building department.
 - I. If debris is found in the City's stormwater system prior to demolition or construction, the applicant, contractor, developer or designer (as applicable) shall inform the City's stormwater operations department for proper removal.
- c) Contractor shall provide the <u>POST</u> construction videotape to City STW OPS when requesting the Certificate of Occupancy (CO) to verify that the City's stormwater systems have not been negatively impacted by the demolition and construction activities.
 - I. If debris is found in the City's storm systems as a result of demolition or construction activities, it will be the responsibility of the contractor to vacuum clean the City's stormwater system (or make repairs as requested by City's stormwater operations group) prior to issuance of final CO.
 - II. If surface water runoff or debris from demolition or construction activities is found to have negatively impacted the condition of the City's stormwater assets, it will be the responsibility of the applicant (contractor, developer, and owner) to rectify the infraction(s) as requested by City.

Pollution Prevention Notes

a) Contractor shall adhere to of the National Pollution Discharge Elimination System (NPDES) requirements. The contractor shall institute Best Management Practices (BMPs) to ensure

954-828-6539



compliance with the NPDES program and to minimize the impact to public stormwater facilities. A Notice of Intent (NOI) shall be filed prior to start construction activities.

- b) Prior to demolition activities, contractor shall install pollution prevention control devices (i.e., silt barriers, sediment basins, turbidity barriers around stormwater outfalls on the waterside of lakes, ponds, canals, or waterways, silt screens, etc. according to the approved SWPPP and as recommended by the Florida Department of Environmental Protection (DEP) latest guidelines and permitting requirements.
- c) Prior to demolition activities, a silt fence in accordance with the approved SWPPP details and latest DEP standards shall be erected around the site property lines. All public inlets surrounding the site shall be protected by the installation of filter fabric into the frame and grate or other approved BMPs to protect against storm runoff.
- d) Pollution control installations, as approved and shown in the SWPPP, shall be maintained throughout demolition and construction periods until the project has been completed and approved by City engineering inspector or project engineer.
- e) Contractor shall inspect the pollution control devices daily for signs of malfunction, failure, or needed repairs, and shall make remedial actions immediately upon discovery.
- f) Existing stormwater inlets, catch basins, or manholes, onsite and offsite, shall be protected from sediment storm runoff from the proposed demolitions and construction activities.
- g) Contractor shall immediately remove all mud, dirt, or other materials tracked or spilled onto existing roads and facilities due to demolition or construction activities from the proposed development.
- h) In order to minimize the amount of sediments, mud, and dust transported onto public roadways by the construction vehicles or runoff, the contractor shall install stabilized temporary construction entrance(s) from the construction site as recommended by FDEP. Each temporal construction entrance is a stabilized 6 inch thick layer of 2 to 3 inch Course Aggregate Stone, 12" minimum width, and length to accommodate a minimum of one trucking vehicle.
 - i. The entrance shall be maintained periodically as conditions demand in a condition that will prevent tracking or flowing of sediments onto public rights-of-way. Sediment shall be trapped in cleanout areas and properly handled as onsite debris per applicable state regulations.
 - ii. When necessary, vehicle wheels shall be cleaned prior to entrance onto public right-of-way.
 - iii. All materials spilled, dropped, washed or tracked from vehicles onto roadways or into public storm drains must be removed by the contractor immediately.
 - iv. Trucks shall not 'cut corners' where the construction exit meets the roadways.
 - v. Sweeping of public roadways shall be done periodically as condition demand.
- i) Dust generated from construction shall be minimized by daily watering of the site.
- Contractor shall provide an erosion and sedimentation control inspector to inspect all points of discharge into nearby waterbodies to record the condition of discharge points, integrity of silt fence and pollution control devices, dust control measures, vehicular traffic and construction material storage and disposal. Written record of all inspections shall be stored by the contractor during demolition and construction periods and shall be submitted to City inspectors upon request.

The inspection report shall include at a minimum the following information:

- i. Name of inspector and his/her qualifications in erosion and sedimentation control
- ii. Date of the inspection
- iii. Rainfall rate
- iv. Observations about the SWPP
- v. Actions taken by contractor for all incidents of noncompliance with permit(s)
- vi. Certification that the facility is in compliance with the SWPP and permit(s)

Dewatering Notes

a) The applicant shall use Broward County's latest <u>Plate WM 2.1 - Future Conditions</u> for determining the average wet season ground water levels to evaluate if demolition or excavation/earthwork

DRC Comment Report: PUBLIC WORKS- Stormwater Operations
Members: Elkin Diaz, MBA, PE, PMP

ediaz@fortlauderdale.gov 954-828-6539

will require dewatering activities. The Plate WM 2.1 – Future Conditions average wet season ground water levels can be accessed through the following link: http://bcgis.maps.arcgis.com/apps/view/index.html?appid=70c3f3ffc88748c28e432719ec2844c4

- b) 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 qany applicable dewatering permit form regulatory agencies such as the South Florida Water Management District or Broward County Department of Environmental Protection.
- c) If dewatering is going to be needed, please submit a dewatering plan, so it can be reviewed by the City's stormwater and environmental groups.
- d) Dewatering activities will not be allowed without an approved dewatering affidavit, SWPPP, and dewatering permit from applicable regulatory agencies.
- 2. No private stormwater infrastructure (pipes, basins, drainage wells) can be constructed in City Right of Way or drainage easements serving existing City's stormwater utilities. Please remove (if applicable) any the proposed stormwater systems that are not in compliance with this requirement or provide appropriate documentation if the City Rights-of-Way (or easement) has been vacated to allow the construction of private underground utilities.

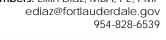
GENERAL COMMENTS

3. Please prepare and submit a separate utility demolition plan for review of impact to existing City's stormwater systems.

4.

Existing Stormwater Asset Map possibly affected by the Proposed Development

See next page





DRC Comment Report: TRANSPORTATION & MOBILITY
Member: Benjamin Restrepo

brestrepo@fortlauderdale.gov 954-828-5216

Case Number: R18004 CASE COMMENTS:

- 1. Please provide a 7 foot sidewalk along Orton Ave.
- 2. Use pervious pavers for the proposed on street parking stalls.
- 3. Please label the streets along the perimeter of the site.
- 4. In the site data table please include total linear feet, total area (in square feet) of proposed sidewalk in the public right of way.
- 5. In your narrative could you please quantify the monetary value of the proposed surface improvements in the public right of way. Example; the total cost of furnishing and installing new sidewalk, new bus shelter, bicycle racks, pedestrian lighting, on-street parking etc.
- 6. Bicycle parking is encouraged. Consult the APBP Bicycle Parking Guidelines 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.
- 7. Please consider enhancing the pedestrian experience by providing interactive public art works, seating, and shade along all sidewalks to promote multimodal travel.
- 8. 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.
- 9. Additional comments will be provided upon further review off traffic impacts and potential mitigations.
- 10. 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.

Member: Lorraine Tappen Itappen@fortlauderdale.gov 954-828-8018

Case Number: R18004

DRC Comments

- 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 neighborhood associations is provided on the City's website: http://www.fortlauderdale.gov/neighbors/civic-associations). Please provide acknowledgement and/or documentation of any public outreach.
- 2) The site is designated Central Beach Regional Activity Center 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) 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 <u>not</u> 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.
- 4) The proposed project requires review and recommendation by the Planning and Zoning (PZ) Board and approval by the City Commission. A separate application and fee is required for both PZ Board review and City Commission review. The applicant is responsible for all public notice requirements (See Unified Land Development Regulations Sec. 47-27).
- 5) This application is subject to the Public Participation requirements of Unified Land Development Regulations (ULDR) Sec. 47-27.4.A.2.c., prior to submittal of the application to the Planning and Zoning Board (PZB), 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.

6) The City Clerk's office requires 48 hours notice prior to a Commission meeting if a computer presentation is planned i.e. *Power Point*, to be provided on CD or flash drive and a copy submitted to the City Clerk, contact Lorraine Tappen for more information (954-828-5018).

Member: Lorraine Tappen Itappen@fortlauderdale.gov 954-828-8018

- 7) The proposed development is located within a historic resource district, Birch Estates Historic District (Florida Master Site File BD04462), that has been identified as eligible for listing on the National Register of Historic Places. The property located at 527 Orton Avenue, that is proposed for demolition, was constructed in 1950 by architect G.P. Johnson and is identified as a contributing resource within the Florida Master Site File. Pursuant to Objective 1.11, Policy 1.11.3 of the Historic Preservation Element of the Comprehensive Plan, all proposed impacts to historic resources shall be reported to the Historic Preservation Board (HPB) for review and comment. The applicant shall provide a narrative response identifying and addressing any impacts of the proposed development on the historic resource and offer recommendations to mitigate these impacts. A presentation shall be made to the HPB prior to the scheduling of further board/commission meetings. Contact Trisha Logan, Planner III, at 954-828-7101 or tlogan@fortlauderdale.gov to review the requirements for HPB submittal.
- 8) Clarify the project's narrative responses on letterhead regarding the following:
 - a. Sec. 47-12.5.E(e) regarding provision of dedicated open space in order to request reduced side setbacks.
 - b. Correct height in narrative according to the definition of height in ULDR Sec. 47-2.2, Measurements.
 - c. Include narrative response for Sec. 47-12.6, Central beach development permitting and approval.
- 9) Provide the following clarification in the narrative addressing UDLR Sec. 47-25.2.F Adequacy regarding the following:
 - a. Park level of service analysis.
 - b. Documentation that water and sewer capacity has been met.
 - c. Provide additional information on how solid waste will be picked up from the property.
 - d. Stormwater and tidal flooding in the North Beach Village area including planned capital improvements.
- 10) Revised narrative responses to clearly address the criteria in ULDR Sec. 47-25.3 Neighborhood Compatibility including the following:
 - a. In addition to balconies and color and material banding, specify the additional two architectural features contained in the project.
 - b. Correct height in response to Maximum Height according to the definition of height in ULDR Sec. 47-2.2 Measurements.
 - c. Clarify how the design including mass and scale is in context with the existing neighborhood in response to 47-25.3.E Neighborhood Compatibility and Preservation.
 - e. Clarify how the height of the building is consistent with adjacent development in b) Bulk Controls.
 - d. Specify how the proposed project meets the requirements for overall height, plane moderation, and façade treatment in c) Massing Guidelines.
 - e. Add details on energy conservation and rooftop design to e) Other Guidelines.
 - f. Expand on the amenities featured in the proposed project on the ground level that enhance g) Pedestrian Circulation and h) Perimeter Treatment, m) Site Plan Objectives, and o) Defensible Space.
- 11) Provide the following changes on site plan:
 - a. Provide linear feet of sidewalk.
 - b. Show adjacent curb cuts.
 - c. Outline of adjacent buildings including height/stories.
 - d. Correct dimensions of parking stalls and per Sec. 47-20.11, Geometric standards, and add dimensions of parking spaces at north and south ends of the building and the interior handicap space.
 - e. Clarify safety measures for cars exiting garage onto narrower driveway.
 - f. Inclusion of 7 foot sidewalk per Transportation and Mobility Department comments.

Member: Lorraine Tappen Itappen@fortlauderdale.gov 954-828-8018

- g. Show height of the planter and setback from the property line per ULDR Sec. 47-19.2W.
- h. Provide location of trash receptacles or dumpsters; discuss location with solid waste and recycling representative. Show typical trash container dimensions and location for each unit.
- 12) Provide the following changes to the site plan data table:
 - a. Clarify height measurement according to the definition of height in ULDR Sec. 47-2.2 Measurements
 - b. Number of handicap spaces and number of parking spaces using electric lifts.
- 13) Provide the following changes on elevations:
 - a. Show setbacks from property line to building and architectural features including balconies.
 - b. Dimension building width on each façade.
 - c. Dimension of grade at center line of road, at curb, and at finished floor elevation.
 - d. Match floor of doorway on rooftop to on north elevation with height noted on roof top terrace plan.
- 14) Provide the following graphics and ensure the proposed project is in scale with neighboring buildings and only existing or proposed structures are shown in all renderings. To ensure that graphics accurately portray the project in scaled proportion to its surroundings, provide a vertical benchmark (power pole, adjacent building, etc.) and indicate the measurements for comparison. In addition, include the following verification statement on all provided renderings: "This 3-dimensional representation of the proposed development is true and accurate relative to the height, width and length of any adjacent or proximate existing structures."
 - a. **Provide a context plan** of general area indicating proposed development and outline of all nearby properties with structures outlined, and uses and heights labeled. On context plan, indicate and dimension setbacks, drive isles, public sidewalks, crosswalks, and bus stop(s).
 - b. **Provide context elevations** (north/south and east/west) indicating proposed project and nearby properties, including those across adjacent streets and/or waterways. Dimension the height, length, and width of all structures, setbacks, drive isles, landscaping, etc. in order to ascertain the relationship the proposed development will have on the surrounding properties.
 - c. **Provide project cross sections** clearly indicating how the proposed development will interact with the surrounding properties.
 - d. **Provide detail of ground floor elevations** with scale no less than $\frac{1}{4}$ " = 1'. All pertinent details (awnings, windows, etc.) should be dimensioned. Include specifications, and/or photographic examples of proposed materials.
 - e. **Provide a shadow study** indicating shadows at 9 am, 12 pm, and 4 pm for the Winter Solstice (December 22) and Spring Equinox (March 21). Indicate property lines and indicate shadow spillover beyond property lines. Study must be in context and scale with the surrounding area, and should show adjacent lots, streets, neighboring buildings, pools, etc. Indicate if any parks or open space will be impacted.
- 15) Place shrubs alongside side and rear facades to shield neighboring properties from headlights. Ensure garage screening adequately blocks out light and noise pollution and incorporates high-quality architectural treatment solution.
- 16) Provide the location of fences on the landscape plan and provide details on fence material.
- 17) All mechanical parking shall be graphically indicated on the site plan and referenced within the tabular data. In addition, details and specifications for mechanical parking shall be provided. Note that all proposed mechanical parking is subject to a valet parking agreement pursuant to Sec. 47-20.18.
- 18) Provide traffic statement indicating the number of automobile trips generated by the project.

Member: Lorraine Tappen Itappen@fortlauderdale.gov 954-828-8018

- 19) Pursuant to the Unified Land Development Regulations ("ULDR"), Section 47-25.2.P, this site is located in an area that the City has identified as an archaeologically significant zone. The applicant is required to contract with an archaeologist to provide a shovel test survey that includes samples from throughout the project site and states whether the development site holds archaeological significance. The archaeologist must state within the report if further testing on the site is required and/or if monitoring by the archaeologist is required during ground disturbing activity once construction commences. All preliminary reports from the archaeologist must be submitted, prior to final DRC approval, to both the Case Planner and Historic Preservation Planner. If monitoring is required, the applicant must also provide a letter of agreement with the archaeologist stating that they will be present during phases of the project that include ground disturbing activity. For any questions contact Trisha Logan, Planner III, at 954-828-7101 or at tlogan@fortlauderdale.gov.
- 20) 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.
- 21) Provide documentation from the Broward County Emergency Management Department indicating that, with the addition of the subject project, an acceptable level of service for hurricane evacuation routes will be maintained as well as the County's emergency shelter capacity. Provide this documentation prior to project proceeding to the Planning and Zoning Board.
- 22) 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, and solar panels. Describe how equipment on the ground floor can be protected from tidal flooding or storm surge considering project 50-year sea level rise.
- 23) Consult the Association of Pedestrian and Bicycle Professionals ("APBP") for Bicycle Parking Guidelines and Broward County End-of-Trip Bicycle Facilities Guide at http://www.apbp.org/. For more information on bicycle parking standards, please email Karen Warfel at kwarfel@fortlauderdale.gov.
- 24) 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.

Member: Lorraine Tappen Itappen@fortlauderdale.gov 954-828-8018

GENERAL COMMENTS

The following comments are for informational purposes:

- 25) 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.
- 26) 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, Lorraine Tappen, (call 954-828-5018) 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.
- 27) For additional information regarding incorporation of wireless capabilities into the project in initial planning stages, please contact the applicable utility provider.
- 28) All construction activity must comply with ULDR, Section 24-11, Construction sites. Contact Joe Pasquariello, Structural Plans Examiner (954-828-5419) to obtain his signature on the final DRC plans.
- 29) Additional comments may be forthcoming at the DRC meeting. Please provide a written response to all DRC comments within 180 days.

