



pavement restoration in vicinity of proposed road cuts for utilities and/or curb cuts within their respective Right-of-Way jurisdictions.

17. Provide sufficient existing and proposed grades and details 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 how the proposed project improvements (i.e. on-street parking, sidewalks, etc.) will not adversely impact the adjacent Right-of-Way. 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. 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.
18. Discuss the intent of the proposed retention areas and drainage/ yard drains adjacent to the right of way. On-site drainage must be provided entirely on-site. Also, the drainage system on the west side of the property does not appear to be connected to the one in the east.
19. Verify existing grades along Birch Road and if feasible, adjust existing curb inlet or rework curb and gutter grading to ensure roadway drainage is directed to inlet.
20. Depict proposed building doors and provide sufficient grades 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.
21. Provide storm runoff calculations, signed and sealed by a Florida registered professional engineer, which demonstrate how minimum criteria regarding adjacent street crown 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. 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).

22. 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. Depict information on plans accordingly.
23. Coordinate with Public Works (Utilities Distribution and Collection Division) for any connections to and/or demolition of existing City infrastructure along Windamar, Viramar Streets and Birch Road. 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.

24. Show all existing and proposed utilities on the landscaping plans for potential conflict, especially existing 12 inch water main adjacent Birch Road 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). Ensure separation is provided and include a note regarding horizontal clearance requirement on the landscape plans. Also, proposed trees shall be installed a min. 4 feet behind proposed curbs when adjacent to travel lanes. Depict existing 36 inch storm drain pipe along Birch Road.
25. 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.
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 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 dgirisgen@fortlauderdale.gov to discuss proposed scope of closure within City Right-of-Way.

Staging plans indicate staging will occur on adjacent property. Please be advised permission from adjacent property owner will be required. Discuss with landscape on any additional requirements regarding restoration of landscape improvements within adjacent property due to proposed staging.

27. 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. Ensure proposed light poles locations are coordinated with on-street parking/ vehicle door opening.
28. 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.

29. Ensure all plans have been coordinated between disciplines and depict the latest site layout (i.e. loading area depicted on elevations differs from what is depicted on site plan).
30. For Engineering General Advisory DRC Information, please visit our website at <https://www.fortlauderdale.gov/home/showdocument?id=30249>
31. Additional comments may be forthcoming at the DRC meeting



Case Number: R18065

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 includes limited sod areas, native plant requirements, hydrozone planting requirements, street tree requirements, irrigation limitations, etc. Please see MuniCode for updated ordinance https://www.municode.com/library/fl/fort_lauderdale/codes/unified_land_development_code?no_deld=UNLADERE_CH47UNLADERE_ARTIIIDERE_S47-21LATRPRRE
2. Provide street trees in the right of way swale area. 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 maturing 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. With the request of shifting the sidewalks towards the building, please also shift the street trees to have additional root area between curbing and trunk of tree. Please label horizontal clearance from tree trunk to edge of travel lane, a minimum 6 feet clearance is required.
 - b. Show all existing and proposed utilities and storm water drainage on the lighting and landscaping plans for potential conflict with design. Small maturing trees may be required adjacent to Birch RD due to water main.
 - c. Please label horizontal clearance to utilities, a minimum 5 feet is required for small trees and 10 feet for large trees with intrusive root systems.
 - d. A minimum of fifty percent (50%) of the required street trees shall be shade trees, and the remaining street trees may be provided as flowering or palm trees. Birch RD requires a minimum of 3 shade trees.
3. The zoning of this property requires a minimum of 25 percent of the gross lot square footage shall be pervious area.
 - a. Net Lot Area calculation is under the minimum requirement.
4. **Sec. 47-21.12. - Landscape requirements for vehicular use areas.**
 - A. 2. Perimeter landscape area.

Along the perimeter of a parcel of land which abuts a street, exclusive of vehicular access points, a perimeter landscape area shall be provided. The depth of the perimeter landscape area shall be a minimum of five (5) feet, a maximum of twenty-eight (28) feet, and an average of ten (10) feet.

 - a. A 10 feet landscape buffer area is required on site between the street property line and the VUA (Drop off area).
5. There are existing overhead power line utilities along the east property line. Please look into burying the power lines underground. Additional comments may be forthcoming as to outcome of overhead utility placement.
6. Provide mitigation calculations for trees proposed to be removed.



7. The zoning of this property requires at least twelve ornamental shrubs for each 1,000 square feet of net lot area or portion thereof, as per ULDR 47-21.13.A&B. Shrub planting requirements are in

addition to the VUA requirements. At least 50 percent of all required shrubs shall consist of native species. Please illustrate the calculations and planting on plan.

8. Lighting fixtures with an overall height of more than ten (10) feet shall be located a minimum of fifteen (15) feet away from shade trees - 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.

GENERAL COMMENTS

The following comments are for informational purposes.

Please consider the following prior to submittal for Building Permit:

9. A separate sub-permit application for Tree Removal & Relocation, and General Landscaping for site are required at time of master permit submittal.
10. 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.
11. Note that tree removal at time of demolition will not be permitted unless the Master Permit for redevelopment has been submitted for review.





Case Number: R18065

CASE COMMENTS:

Please provide a response to the following:

1. Consider CCTV use at all entrance/exit points of the buildings including parking garage, all lobby areas, all stairwells, all elevators including service elevators, strategically placed throughout parking garage, storage rooms, maintenance rooms, loading dock areas, and common areas. CCTV should be monitored and recorded to a remote location.
2. Easily identifiable and accessible emergency communication devices should be placed throughout the parking garage.
3. Light reflection type paint should be considered to increase ability to observe movement in the garage.
4. The residential lobby should provide a video call box for visitors.
5. The use of electronic access should be considered for all entrance doors/points.
6. Clear and concise signage should be placed throughout site not only for directional purposes but to delineate restricted/private areas from common areas.
7. All stairwells should egress only first floor.
8. 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: Will incorporate secure parking garage entry/exit and elevators, and a protected lobby entrance. In addition, the lighting and landscaping is planned in a manner so as not to obstruct or otherwise inhibit law enforcement's visibility of the property for crime prevention purposes.

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.



Case Number: R18065

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. **Civil plans shall show the City's stormwater inlet ID #s as identified 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 respond to the following comments:

1. Please email CRBARRETT@FORTLAUDEDALE.GOV to obtain copies of the City utility maps as applicable to the project location and show existing City utilities and easements (water, sewer, forcemain, and stormwater utilities) in proposed engineering plans (utility demolition, stormwater pollution prevention plan (SWPPP), and civil plans).
2. 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.
3. The Civil plans submitted in C+ were separated from the rest of the set. There were no demolition plans of the existing ROW surface features to construct the new road improvements to evaluate impacts from pollution and construction activities to the City's ROW Stormwater assets. Please revise as needed.
4. Proposed C&G or other surface features in City ROW handling stormwater runoff & connecting to adjacent City's Drainage surface assets (such as other curbs, swales, etc) shall be shown with sufficient grade elevations and transitions details on civil plans to demonstrate that the proposed roadway improvements are not creating drainage puddles in City's roadways.
5. 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 from regulatory agencies such as the South Florida Water Management District or Broward County Department of Environmental Protection.

Prior to Issuance of Building Permit, the applicant shall address the following comments:

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 (Applicable if dewatering to City stormwater assets)

- 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 PRE and POST construction conditions of the City's storm system.
- b) Contractor shall provide the PRE 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 POST 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 (Applicable to most site developments)

- a) Contractor shall adhere to of the National Pollution Discharge Elimination System (NPDES) requirements. The contractor shall institute Best Management Practices (BMPs) to ensure 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.
- j) 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 (Applicable if dewatering activities are anticipated)

- a) The applicant shall use Broward County's latest [Plate WM 2.1 - Future Conditions](#) for determining the average wet season ground water levels to evaluate if demolition or excavation/earthwork 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 any 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.

GENERAL COMMENTS

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



Existing Stormwater Asset Map possibly affected by the Proposed Development





Case Number: R18065

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. Recommend trash chute accommodate recycling.
8. Containers: must comply with 47-19.4
9. Provide on the site plan a garbage truck turning radii for City review. Indicate how truck will circulate within property.
10. 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



Case Number: R18065

CASE COMMENTS:

1. Submit a traffic impact statement and coordinate with the Transportation and Mobility Department regarding traffic calming and a traffic impact study if needed. Take into consideration that the review of this study, once submitted, will take about 4-6 weeks.
2. All proposed steps must begin with in the property and not in the public right of way.
3. Continue concrete sidewalk through the driveways.
4. Provide pedestrian lighting along the sidewalks.
5. Please remove the "Drop off Area/Uber" all drop off/pick up, and loading/unloading must be kept on site and the operations shouldn't protrude into the public right of way.
6. Keep the alignment of the Birch Rd sidewalk straight, there shouldn't be a deflection in the pedestrian movement.
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.
8. Will valet parking be used on this site? If so please show valet stacking requirements on the site plan.
9. If valet parking is not being proposed, each car lift and tandem parking space must be designated to a specific unit.
10. 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.
11. On street parking within the public right of way cannot count towards the on-site parking requirement and the city reserves the right to meter the on street parking stalls at any time.
12. All loading and unloading must be contained on site including postal delivery services.
13. Show all sidewalks clear path dimensions on the site plan, including all pinch points on the site.
14. Bicycle parking is strongly encouraged, covered if possible, with a bike pump. 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.



15. Please consider enhancing the pedestrian experience by providing interactive public art works, seating, and shade along all sidewalks to promote multimodal travel.
16. 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.
17. Additional comments may be provided upon further review.
18. 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: R18065

CASE COMMENTS:

Please provide a response to the following:

- 1) Please be advised that development applications in the Central Beach Regional Activity Center (RAC) are subject to vehicular trip availability at the time of Development Review Committee (DRC) approval, and remaining available trips will be allocated at the time of Final DRC approval, on a first come, first served basis. Applicant shall confirm the status of the availability of trips during the DRC approval process. The City does not guarantee that any vehicular trips will be available at the time of Final DRC approval. The processing of a development permit application does not in any way guarantee vehicular trip availability.
- 2) The City monitors and tracks development entitlements in the Beach Regional Activity Center based on available residential units and vehicular trips. Provide the net number of vehicular trips the project is expected to generate. Note the traffic statement/report indicates the number of automobile trips generated by the projects programming, however, it does not appear that multi-modal credits were applied or referenced in the report. Also, provide records obtained from the City's Property Records office regarding the number of residential units previously constructed on the site prior to the demolition. Existing trip credits have an expiration date of 18 months from date of demolition. Please confirm with the Transportation and Mobility Representative.
- 3) 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> and a map of neighborhood associations may be found at: <http://gis.fortlauderdale.gov>). Please provide acknowledgement and/or documentation of any public outreach.
- 4) 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.
- 5) The proposed project requires review and recommendation by the Planning and Zoning Board (PZB) and approval by the City Commission. A separate application and fee is required for both PZB review and City Commission review. The applicant is responsible for all public notice requirements (See Unified Land Development Regulations Sec. 47-27). The City Clerk's office requires 48 hour 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 Tyler Laforme for more information (954-828-5633).
- 6) 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 (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.

- 7) 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.
- 8) 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 archeological site. The applicant is required to contract with an archeologist to provide a Phase I (reconnaissance level) archeological survey that will include a shovel test and soil boring that includes samples from throughout the project site. The archeologist must state within the report if further testing on the site is required and/or if monitoring by the archeologist is required during ground disturbing activity once construction commences. All preliminary reports from the archeologist must be submitted prior to appearing before the Planning and Zoning Board or final DRC approval (if PZB is not required), to both the Case Planner and Historic Preservation Planner. If monitoring is required, the applicant must also provide a letter of agreement with the archeologist stating that they will be present during phases of the project that include ground disturbing activity. For any questions contact Trisha Logan, Historic Preservation Planner, at 954-828-7101 or at tlogan@fortlauderdale.gov.
- 9) Pursuant to ULDR Section 47-12.4.E.2, no structure shall exceed one hundred twenty (120) feet. The height should be measured to the uppermost part of the roof or structure. As shown on the plans provided the rooftop is habitable, the top of the parapet wall or safety railing/guard will be used as the measurement of height.
- 10) Provide the calculation of landscape area provided within the property lines vs. landscape area provided within the public right-of-way. Only landscape area provided within the site boundaries can be counted towards the ULDR requirements.
- 11) Provide additional details and/or expanded narrative responses to clearly address the the following:
 - a. ULDR Section 47-12.5.E.d the side and rear yard requirements may be reduced if the development is approved as a development of significant impact.
 - b. ULDR Section 47-12.6.D Applications for development approval.
 - c. Per ULDR Section 47-25.3. A.3.e Neighborhood Compatibility and Preservation, clarify how the design including mass and scale is in context with the existing neighborhood.
- 12) Provide the following changes on site plan:
 - a. Eliminate the drop-off area and curb cuts proposed on Birch Road;
 - b. Per ULDR Section 47-20.2 provide parking data to reflect all den and or bedrooms.
 - c. Include floor plate calculations;
 - d. Relocate the mechanical equipment rooms to allow for active uses along Windamar Street;
 - e. Consider providing public pedestrian amenities within the landscape area facing Windamar Street and direct pedestrian connection to the front façade to activate the street;
 - f. Reduce the drive aisle widths to 22 feet or minimum needed for service vehicle movement;
 - g. Indicate all utilities (both above and below ground) that would affect the proposed planting or landscape plan. Overhead lines (if any) should be placed underground. If the lines cannot be placed underground, provide documentation from Florida Power & Light Company indicating such.
- 13) Provide the following changes on elevations:
 - a. Dimension balcony/architectural features depth and setback from property line.



- b. Expand the information for all building materials. Replace the white stucco with alternative building materials and/or architectural features of higher quality;
 - c. Additional architectural treatment along all facades facing the right-of-ways;
 - d. Location of easements relating to the powerlines along the east portion of the property.
- 14) Provide the following on detail sheets:
- a) Details and/or photographic representation of the proposed planter wall;
 - b) Details and/or photographic representation of the screening of the rooftop equipment;
 - c) Details of all building materials.
- 15) Per ULDR Section 47-12.5.E revise the setback table to reflect the minimum required setback on the side and rear yards as equal to one-half the height of the building when it is greater than the minimums. The setback table should also reflect the allowable reduction provided in 47-12.5.E.d. The setbacks may be approved as follows:
- | | |
|-------------------------------------|--------------------|
| One (1) up to thirty-five (35) feet | - ten foot setback |
| Above 35 feet to 75 feet | - 20 foot setback |
| Above 75 feet to 115 feet | - 30 foot setback |
| Above 115 feet | - 40 foot setback |
- Please clearly show on the elevation plans how these setbacks are met.
- 16) Provide cross sections of Birch Road include center line of ROW to the building wall.
- 17) Provide more information regarding the rooftop mechanical equipment and proposed screening. Architectural screening should blend with the overall design of the project and be designed as an integral feature to the tower design. Metal louver screening should be replaced with more substantial architectural elements and material due to the high visibility of this project.
- 18) Consider alternatives to "curved" glass balcony features; several applicants have stated that this proposed element may not be feasible and could create the need to amend the site plan, if changed later.
- 19) 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, solar panels, tank-less water heaters, pervious pavement where appropriate and rain collection systems to reduce potential for tidal flooding to the west of the property. Consider installation of a bio swale to help reduce flooding in the immediate area.
- 20) 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 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. Include a rendering of the proposed project as it would be viewed from the Las Olas Bridge.
 - b. **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. Eye level perspectives of the ground floor should include outdoor seating and pedestrian walkways and proposed landscaping.
- c. **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.
 - d. **Provide a night-time rendering** of the proposed project elevations.
- 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) Provide bicycle parking in visible, well-lit areas as close as possible to pedestrian entryways/doors. In addition where possible, locate bicycle parking facilities in an area that is sheltered/covered. 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 Ben Restrepo at brestrepo@fortlauderdale.gov.
 - 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 Ben Restrepo at brestrepo@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>.
 - 25) 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.
 - 26) Regarding physical, communication, and radar obstructions, the FAA requires a review for interference by the proposed construction. Provide a letter from the FAA indicating that such review has been performed. FAA approval must be obtained prior to Pre-PZ, Pre-CC and/or Final-DRC sign-off unless otherwise deemed unnecessary by the City Airport Manager or designee.
 - 27) If parking structure is enclosed, indicate where ventilators will be placed on site plan and elevations. Denote all parking garage openings via shading. Provide detail of garage screening of openings and light fixture shields. Ensure screening adequately blocks out light and noise pollution and incorporates high-quality architectural treatment solution.
 - 28) 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

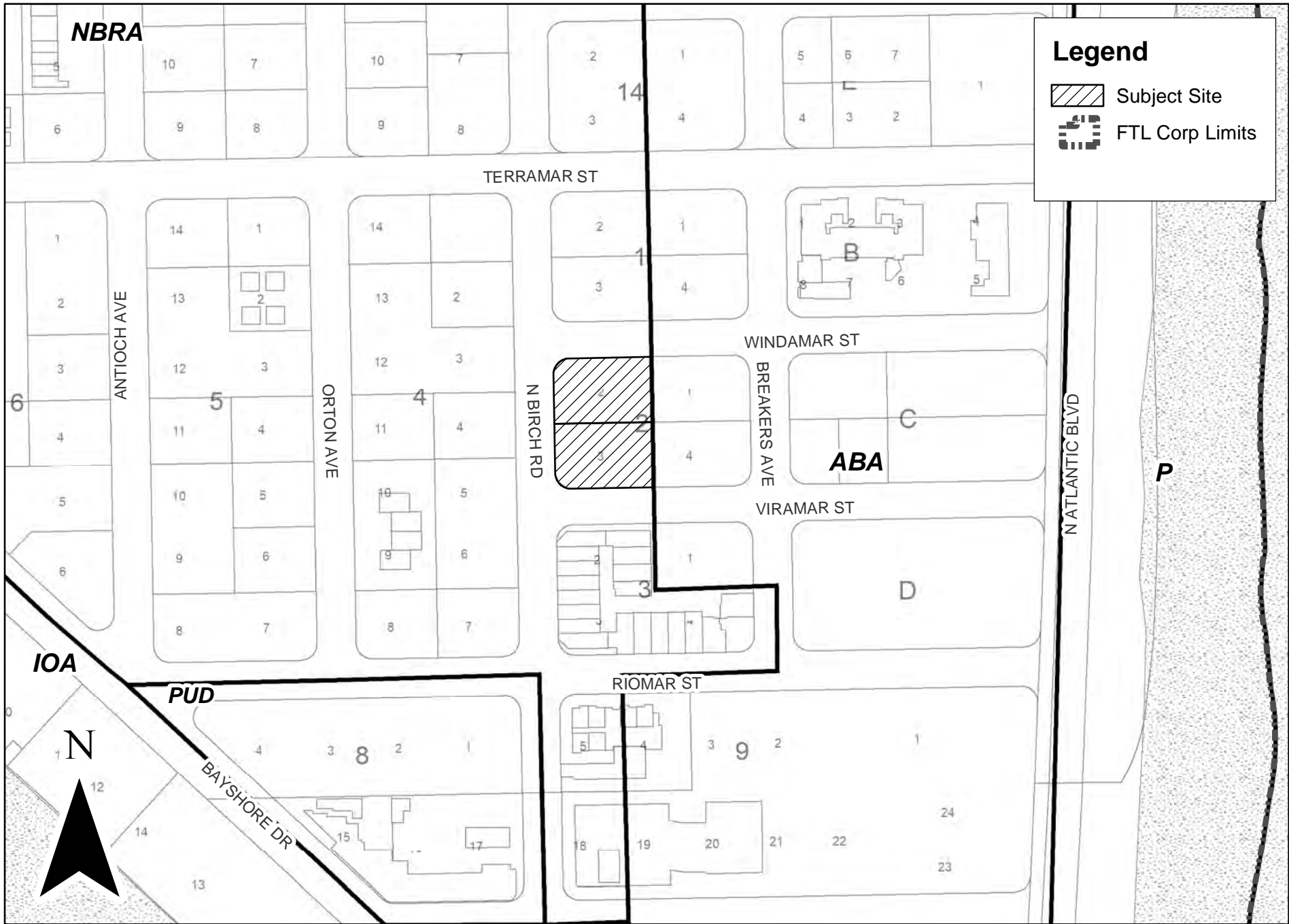


Please note any proposed signs will require a separate permit application.

GENERAL COMMENTS

The following comments are for informational purposes:

- 29) Provide a written response to all DRC comments within 180 days.
- 30) 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.
- 31) 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, Tyler LaForme, (call 954-828-5633) 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.
- 32) For additional information regarding incorporation of wireless capabilities into the project in initial planning stages, please contact the applicable utility provider.
- 33) 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.
- 34) Additional comments may be forthcoming at the DRC meeting. Please provide a written response to all DRC comments within 180 days.



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