



# DEVELOPMENT REVIEW COMMITTEE (DRC) COMMENT REPORT

MEETING DATE: November 12, 2019

APPLICANT / PROPERTY OWNER:

Coconut Court Motel, Inc.

**AGENT:** Clifford R. Loutan P.E.

**PROJECT NAME:** Hampton Inn - Fort Lauderdale

CASE NUMBER: R19070

**REQUEST:** Site Plan Level II Review: 84-Room Hotel

**LOCATION:** 1851 S Federal Highway

**ZONING:** Boulevard Business (B-1)

LAND USE: South Andrews Regional Activity Center (S-RAC) and

Commercial

CASE PLANNER: Adam Schnell

DRC Comment Report: BUILDING Member: Frank Rabinowitz FRabinowitz@fortlauderdale.gov

954-828-5237

Case Number: R19070

## CASE COMMENTS:

- 1. Designate the Building Type and Sprinkler Provisions.
- 2. Show Dimensioned ADA Hotel Lodging requirements.
- 3. Provide Designated Compliance to Parking Garage Open Air Parking per FBC 406.5

## **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 safequards during the construction process. Florida Building Code Chapter 33 delineates various safequards that may apply during the construction phase. All structures associated with the protection of pedestrians will require a separate permit. A licensed professional must sign and seal the plans and specifications.
- 3. The City of Fort Lauderdale is a participating municipality in the National Flood Insurance Program (NFIP). The requirements specific to the City of Fort Lauderdale can be found in

Chapter 14 - FLOODPLAIN MANAGEMENT of the Code of Ordinances and accessed at; a. https://www.municode.com/library/fl/fort\_lauderdale/codes/code\_of\_ordinances?nodeld=C OOR\_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.

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954-828-4773

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<u>DEDICATION OF RIGHTS-OF-WAY:</u> 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 US 1/South Federal Highway (coordinate with FDOT), to complete half of 120' 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 25' corner chord Right-of-Way dedication or permanent Right-of-Way Easement on southwest corner of US 1/South Federal Highway & SE 18th Court intersection (coordinate with FDOT) per ULDR Section 47-24.5.D.p; show/label delineation in the plans. Clarify with FDOT if Right-of-Way dedication or Right-of-Way Easement will be required.
- c. Provide permanent Sidewalk Easement as appropriate along south side of SE 18<sup>th</sup> Court to accommodate portion of pedestrian clear path (coordinate required width with TAM) that may be located beyond public Right-of-Way; show/label delineation in the plans.
- d. Provide permanent Access Easement as appropriate at the southeast corner of the alleyway and SE 18<sup>th</sup> Court to accommodate re-alignment of the alleyway connecting to SE 18<sup>th</sup> Court (coordinate required width with TAM) that may be located beyond public Right-of-Way; show/label delineation in the plans.

## **CASE COMMENTS:**

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

- 1. Please provide boundary survey that is based on Standard Title Commitment or Opinion of Title with an effective date no more than thirty days prior to the date of submittal of the survey and 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.).
- 2. Provide PDF copy of FDOT Pre-Application letter issued for this project.
- 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 structures (i.e. building encroachment into 25' corner chord and drainage structure/ well within alley, ramps, etc.) shall not be constructed within existing or proposed right of way/ easements. Encroachments within a right-of-way under County, State or Federal jurisdictions will require concurrency correspondence from agency with jurisdiction. Any other proposed encroachment into the City's Right-of-Way, including but not limited to building overhangs, water features and signage, requires a separate Design Review Committee (DRC) submittal and a Revocable License Agreement.
- 5. Proposed required on-site improvements (i.e. building terrace, building foundation, building overhang, etc.) shall not be constructed within existing or proposed right of way/ dedications/

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easements. If encroachments are proposed, provide correspondence from FDOT indicating the same is allowed.

- 6. Proposed structures (i.e. storm drain infrastructure) shall not be constructed within proposed 5' sidewalk easement along south side of SE 18th Court.
- 7. 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.
- 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 <a href="https://linesplans.com/linesplans
- 10. Existing property boundary delineated in proposed development plans (especially Civil plans) shall be consistent with that shown in corresponding ALTA/NSPS Land Title Survey.
- 11. Proposed exterior building doors, loading zone doors, dumpster doors, etc. shall not open into the public Right-of-Way and/or permanently dedicated Right-of-Way Easements and Sidewalk Easements, adjacent sidewalk, ADA accessible path, or drive aisle areas.
- 12. 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. Concrete apron shall also be placed entirely on private property.
- 13. 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. Per ULDR Section 47-19.4.D.7, dumpsters serving restaurants require grease traps, oil/sand separators, and drains connecting to sanitary sewer.
- 14. Provide and label typical roadway cross-section for the proposed development side of SE 18<sup>th</sup> Court at driveway access points as appropriate.
- 15. Proposed building balconies, roof overhangs, and other encroachments within 25' Corner Chord and Right-of-Way Easements (i.e. for SE 18th Court), shall be incorporated with the proper language within those Easement dedication agreements, provided that 14' (min.) vertical clearance is provided at ground level. Otherwise, any permanent encroachment into the City's Right-of-Way (including Alley encroachments), including but not limited to building overhangs and signage, requires a separate

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Design Review Committee (DRC) submittal and a Revocable License Agreement. Future coordination with the City Attorney's Office will be needed to coordinate the proper requirements and conditions. Any permanent encroachment into other jurisdictional (i.e. FDOT, BCHCED, etc.) Right-of-Way and perpetual easements shall be coordinated with those agencies.

- 16. Provide written permission from each adjacent property owner along 12' Alley to designate as 1-way (northbound) vehicular access; provide signage as appropriate for 1-way (northbound) Alley vehicular access, along east property boundary.
- 17. Improve portion of existing unimproved 12' Alley (fronting proposed development and existing development to the south) with paving and drainage (per Public Works standards) to mitigate projected increase in vehicular traffic within Alley to and from proposed development.
- 18. Parking facility entries and exits must be from or to an improved right-of-way minimum width of 20' or an improved right-of-way designated by the city as one-way, per ULDR Section 47-20.5.B.2.
  - Per ULDR Section 47-20.15.4.G, the backout parking spaces must meet the geometric, drainage and site clearance standards provided in Section 47-20 and such other standards determined to be necessary to provide adequate and safe parking as determined by the City Engineer.
- 19. Existing public sidewalks adjacent to proposed development (to remain) must be inspected by Engineer of Record to ensure existing sidewalks meet ADA standards and are in good condition. A signed and sealed assessment must be provided indicating sidewalks were inspected and any sidewalk replacement requirements. Plans shall reflect extent of sidewalk replacement accordingly.
- 20. Depict existing pedestrian path west to the development along SE 18th Court and how the proposed sidewalk will transition into pedestrian path.
- 21. Label on Site Plan Data Table the required and proposed type of loading zone(s) required, per ULDR Section 47-20.2 Table 2 and Section 47-20.6; also label location of ADA van-accessible parking stalls. If applicable, show truck turning template circulation (label typical minimum centerline turning radius) entering and exiting the site as required for the proposed development. Turning geometries and loading zone design shall be in accordance with ULDR Section 47-20.6.
- 22. There appears to be a conflict point at the parking area adjacent to the northern entrance for cars backing up onto this area and impacting the stacking area. Please provide the turning movement circulation entering and exiting the site as required for the proposed development.
- 23. For all levels in the parking garage:
  - a. Show and label total number of parking stalls, dimension areas including drive aisle widths, vertical clearances, typical parking stall width/depth, as well as sloping floor and ramp grades.
  - b. Per ULDR Section 47-20.9.A, parking garage sloping floor grades shall not exceed 5% and 4%, adjacent to 90-degree and 60-degree angle parking stalls, respectively; angle parking on sloping floors shall be minimum 60 degrees. Ramp grades shall have 12% maximum slope where not adjacent to parking stalls.
  - c. Per ULDR Section 47-20.11.A, drive aisle width shall be 24' (min.) adjacent to 90-degree angle parking stalls, and 18' (min.) adjacent to 60-degree angled parking stalls.
  - d. Per ULDR Section 47-20.11.B, compact parking spaces are only permitted when expanding an existing parking garage.
  - e. The minimum clear width and depth parking stall dimensions shall be 8'-8" and 18'-0", respectively, and shall not be encroached upon by building columns.

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- f. Dimension proposed lane width on both sides of raised island for parking garage gate, which should be 12' (min.) per ULDR Section 47-20.5.C.3.b.i.
- g. A min. 12 feet wide lane must be provided on both sides of the proposed column for the parking garage ramp per ULDR Section 47-20.5.C.3.b.i. Depict on plans whether a raised separator or striping will be utilized to separate the lanes.
- 24. Show and label dimensions for dead-end parking spaces as appropriate for vehicular turnaround. Per ULDR Section 47-20.5.C.4, dead-end parking areas shall be prohibited, except where the number of parking spaces in the dead end area is less than 21 and a turnaround area is provided which will accommodate a 2-point turn around by a standard passenger car (AASHTO "P" Design Vehicle) or where the number of parking spaces in the dead end is 10 or less.

Per City DSD Memorandum dated October 8, 2019, in no case shall the maximum length of a deadend drive aisle exceed 10 parking spaces on either side without providing a 3-point turnaround area and shall not exceed 20 parking spaces on either side with a 3-point turnaround area.

- 25. Discuss if valet parking area will be provided and depict on plans accordingly.
- 26. 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.
- 27. 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.
- 28. Within adjacent City Right-of-Way, staging/storage will not be allowed, construction fence shall not encroach within intersection corner sight triangles, construction fence gates shall not swing into the public Right-of-Way, and any loaded Jib Crane radius shall not extend beyond private property boundaries. Any City Right-of-Way closure over 72 hours requires a Revocable License Agreement, processed by Property Right-Of-Way Committee (DRC) and approved by the City's Commission, prior to Right-of-Way permit issuance by the Department of Sustainable Development for Maintenance of Traffic.

Prior to submitting Administrative Review (i.e. DRC Level I) application to request Revocable License Agreement, please contact Dennis Girisgen at 954-828-5123 or <a href="mailto:dgirisgen@fortlauderdale.gov">dgirisgen@fortlauderdale.gov</a> to discuss proposed scope of closure within City Right-of-Way.

- 29. 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.
- 30. 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.

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- 31. For Engineering General Advisory DRC Information, please visit our website at https://www.fortlauderdale.gov/home/showdocument?id=30249
- 32. Additional comments may be forthcoming at the DRC meeting and once additional/revised information is provided on plans.
- 33. 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 availability form and capacity request documents/ https://www.fortlauderdale.gov/departments/sustainable-development/buildingservices/engineering-forms-and-info/development-review-committee-service-demandcalculations-for-water-sewer
- 34. Place the proposed water meters within the City right-of-way or provide the appropriate access easement.
- 35. 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.
- 36. Conceptual Paving, Grading, and Drainage:
  - a. Provide sufficient existing and proposed grades and information on conceptual Paving, Grading, and Drainage Plan and details to demonstrate how stormwater runoff will remain onsite (include typical cross-sections along all property lines as appropriate), and how the proposed project improvements (i.e. on-street parking, sidewalks, etc.) will not adversely impact the adjacent Right-of-Way, and properties. Show location of building roof drains, and their proposed connection(s) to the on-site drainage system. Label existing City storm manholes/inlets.
  - b. Drainage mitigation shall be required for any impacts within the adjacent City Right-of-Way such as increased runoff or reduction of existing storage/treatment due to proposed improvements, in accordance with the City of Fort Lauderdale Comprehensive Plan (Ordinance C-15-08), Objective 4.1 under Infrastructure Elements. Engineer of Record (EOR) shall evaluate the adjacent City roadway system capacity and demonstrate that the proposed improvements will not negatively impact the City's existing drainage system and provide recommendations in compliance with the City's Comprehensive Plan (i.e. meets or exceeds the 10-year/1-day storm event drainage criteria). Applicant shall be responsible for maintenance of these proposed storm drain infrastructure improvements located within City Right-of-Way during a 1-year warranty period, until accepted by the City's Public Works Department. (coordinate as appropriate with the respective FDOT and BCHCED agencies for mitigation of additional runoff within those jurisdictions).
  - c. Please note that private stormwater infrastructure (drainage pipes, wells, or basins,), Trees, or Permanent Structures (fences, walls, etc) are not permitted in City Right of Way or City drainage easements. Please remove any proposed stormwater systems, trees, or permanent structures that are not in compliance with this requirement or provide appropriate

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documentation of City Rights-of-Way or easement vacated to allow the construction of private underground utilities.

- 37. 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.
- 38. 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.

## 39. Exfiltration Trenches:

- a. Provide exfiltration trench for all on-street parking areas (i.e. within City Right-of-Way adjacent to the proposed development) and corresponding drainage calculations.
- b. Provide drainage inlet (per City standard details and specifications) on each end of exfiltration trench located within City Right-of-Way.
- c. Provide at least a clean out structure at each end of exfiltration trench located within the property.
- 40. Show and label all existing and proposed utilities (utility type, material and size) on civil and landscaping plans for potential conflict. A min. 5 feet and 10 feet horizontal clearance horizontal separation is required between city utilities infrastructure and proposed small and large trees, respectively (including proposed water and sewer services to the development). Any new trees (located within or adjacent to City Right-of-Way) should be placed with sufficient horizontal and vertical distances (per City, County, and State guidelines) to / from City's public infrastructure, including stormwater assets, to allow for continued Public Works maintenance without obstruction. If 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.
- 41. 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, 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.
- 42. 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.
- 43. Please provide (or revise if already submitted) an erosion, sedimentation, and stormwater pollution prevention plan (SWPPP) showing the adjacent City's existing stormwater system. 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. CCTV Notes, Pollution Prevention Notes, and Dewatering Notes to be added to the SWPPP can be found on our website.

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- 44. For Engineering General Advisory DRC Information, please visit our website at <a href="https://www.fortlauderdale.gov/home/showdocument?id=30249">https://www.fortlauderdale.gov/home/showdocument?id=30249</a>
- 45. Additional comments may be forthcoming at the DRC meeting and once additional/ revised information is provided on plans.

**Division:** LANDSCAPE **Member:** KARL D LAURIDSEN klauridsen@fortlauderdale.gov

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Case Number: R19070

## CASE COMMENTS:

Please provide a response to the following:

- 1. The City has adopted Florida Friendly Landscaping requirements into our ULDR Section 47-21. This basically means that plant material must be grouped together based on watering needs (hydro zone) and turf areas must be limited and/or consolidated to less than 50% of the landscaped area. Plant material species must be minimum 50% Florida Friendly Landscaping. Planting areas are to be irrigated on a separate zone than the turf areas so that once the plants are established, that particular zone can be shut off based on the season. The overall goal is to decrease water use through irrigation. Illustrate hydro zones on planting plan, and include calculations in table.
- 2. The use of structural soil is required in paved sites to provide adequate soil volumes for tree roots under pavements, as per ULDR Section 47-21.13. Structural soil details and specifications can be obtained at <a href="http://www.hort.cornell.edu/uhi/outreach/index.htm#soil">http://www.hort.cornell.edu/uhi/outreach/index.htm#soil</a> This is to be provided at a minimum of 8' radii of tree trunks, and is to be consistently illustrated and noted on landscape, site and civil plans.

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

- a. Demonstrate hashing on landscape, site and civil plans as to the extent of use of the Structural Soil.
- b. Provide Structural Soil Detail and composition.

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. Please demonstrate underground utilities on landscape plan.
- 4. In regards to proper horizontal distance from TREES to existing or proposed STORM pipes and exfiltration trenches, PW STW OPS standard review note states as follows: "The edge of any City's existing storm-water assets (pipes, exfiltration trenches, structures, or other) shall be located at 5'minimum (7' preferred) horizontal clearance from any proposed tree's root system and with appropriate root barriers per City's landscaping regulations." The 5' min, 7' preferred hor. requirement should be measured from the outer edge of the storm pipe or exfiltration trench to the radius of the tree root system—not from the center of a tree to the center of a pipe or other

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- 5. Please investigate if the alleyway would be able to be narrowed that landscape materials could be proposed within this area, creating a landscape buffer along the alley to the residential properties to the west.
- 6. Existing Sabal palm tree within the alley and 18<sup>th</sup> CT. is a future conflict with the overhead powerlines. Please have this Sabal palm added to the list of removals and provide appropriate landscape materials for this area.
- 7. Please shift sidewalk along South Federal HWY to property line creating the landscape strip between the sidewalk and travel lane for street trees, shrubs and ground covers. Please propose landscape materials between sidewalk and structure to soften the public realm were appropriate.
- 8. Provide street trees in the right of way swale area, as per ULDR 47-21.13.B.16. 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. The city looks for the street tree planting area to be between the sidewalk and the travel lane.
  - b. Trees may be located within the sight triangle areas providing there is a canopy height clearance of 8 feet. 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.
  - c. Please provide canopy trees along South Federal HWY. at a larger height of 18-20 feet tall 6 8 feet of canopy clearance. Street trees along SE 18<sup>th</sup> CT tall enough to have 6 feet canopy clearance.
- 9. 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.
- 10. Shade trees must be located a minimum of fifteen feet away from structures.
- 11. Small maturing trees must be located a minimum of seven and one-half feet away from structures.
- 12. 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.
- 13. 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.
- 14. 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.

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- 15. 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.
- 16. 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.

### **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.

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### **CASE COMMENTS:**

Please respond to the following:

1. Unit entry doors should be solid, impact-resistant or metal and should be equipped with a 180-degree view

peephole.

- 2. Unit entry doors should have a secondary deadbolt locking system.
- 3. All glazing should be impact resistant.
- 4. Each hotel room should have a safe for guests to secure valuables.
- 5. Stairs should be Egress-Only at the ground floor to avoid unauthorized intrusion.
- There should be a system to track any individual access into each hotel room. (Guest, housekeeping or service calls).
- 7. The pool area should be equipped with a childproof access control feature to prevent unsupervised children

access to the pool.

- 8. A CCTV system should be employed throughout the property with focus on entry/exit points, elevators, parking
- garage, hallways and common areas. It should be capable of retrieving an identifiable image of a person.
- 9. Emergency communication devices should be placed in the parking garage and common areas. These should

be easily identifiable and accessible.

- 10. Light-reflecting paint should be used in the parking garage to increase visibility and safety.
- 11. All restricted areas and quest only areas should be access controlled and label as such.
- 12. Office doors and common area doors should be lockable from the inside to provide safe shelter in the case of an

active threat such as an active killer event.

13. Elevators should be access controlled.

## **GENERAL COMMENTS**

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

Please submit responses in writing before DRC sign off.

DRC Comment Report: POLICE Member: Detective Denis Kernodle dkernodle@fortlauderdale.gov 954-828-4964

DRC Comment Report: SOLID WASTE & RECYCLING Member: Stephanie McCutcheon smccutcheon@fortlauderdale.gov

954-828-5054

Case Number: R19070

## **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 <a href="mailto:smccutcheon@fortlauderdale.gov">smccutcheon@fortlauderdale.gov</a>. Letter should include an analysis of the expected amounts of solid waste and recyclables that will be generated (if different from current capacity), and container requirements to meet proposed capacity.
  - o Community Inspections will reference this Solid Waste Plan for sanitation compliance issues at this location.

### **GENERAL COMMENTS**

The following comments are for informational purposes.

Please consider the following prior to submittal for Final DRC:

1. None

DRC Comment Report: TRANSPORTATION & MOBILITY Member: Benjamin Restrepo P.E.

brestrepo@fortlauderdale.gov 954-828-5216

Case Number: R19070

## **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. If a traffic study is needed Pursuant to 47-25.2.M.4. Applicant must fund City's review by consultant and pay a \$4,000 deposit prior to scheduling a methodology meeting after which the study will be prepared, transmitted and reviewed by the City's consultant. Staff and consultant's review concerns shall be adequately resolved prior to gaining authorization for either the Planning & Zoning Board or City Commission hearings. Take into consideration that the review of this study, once submitted, will take about 4-6 weeks once all documents are received.
- 2. Ensure sidewalk is a minimum of 10 feet wide on **S Federal Hwy**. 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.
- 3. Back of sidewalk should begin on the ultimate right of way/easement dedication line.
- 4. Is valet being proposed? If so, Sec. 47-20.17. Vehicular reservoir spaces for drive-thru facilities. Valet parking facilities, 50 spaces or more are required to have a minimum 6 vehicular reservoir spaces.
  - a. A vehicular reservoir space ("VRS") is a space within a vehicular use area for the temporary stopping of a vehicle awaiting service as provided in this section. A VRS shall be twenty (20) feet long by ten (10) feet wide. A VRS shall be located in an area within a parking facility which is not used for any other vehicular use such as access, parking, site circulation or loading.
  - b. Each VRS shall be clearly defined on the site plan and shall be in a location that does not conflict or interfere with other traffic entering, using or leaving the site. Design configuration shall be such that there shall be no backing into the street permitted.
  - c. Reservoir spaces shall be measured from the front of the service position to the rear of the VRS.
- 5. The 90 degree back out parking being proposed along the alley way do not meet the 24 foot geometric requirement for backing out. These spaces will need to be adjusted with the correct geometric requirements or be removed.
- 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. Any conflict points that are in this stacking requirement must be removed.
- 8. Provide vehicular turning movements of vehicles entering and exiting the site.
- 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

DRC Comment Report: TRANSPORTATION & MOBILITY

Member: Benjamin Restrepo P.E.

brestrepo@fortlauderdale.gov 954-828-5216

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.

- 10. 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.
- 11. Ensure all access points, sidewalks, walkways, and curb cuts are unobstructed and ADA accessible with appropriate slopes and detectible warning devices and indicate on the site plan.
- 12. Additional comments may be provided upon further review.
- 13. 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.

DRC Comment Report: Urban Design and Planning Member: Adam R. Schnell Aschnell@fortlauderdale.gov

954-828-4798

Case Number: R19070

## **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: <a href="https://gis.fortlauderdale.gov/neighbors/civic-associations">www.fortlauderdale.gov/neighbors/civic-associations</a> and a map of neighborhood associations may be found at: <a href="http://gis.fortlauderdale.gov">http://gis.fortlauderdale.gov</a>). Please provide acknowledgement and/or documentation of any public outreach.
- 2) The site is designated South 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) Please contact the Broward County Planning and Development Management Division, at <a href="mailto:PDMDinfo@broward.org">PDMDinfo@broward.org</a> or 954-357-8695, to ensure the proposed plat note language meets their standards before moving forward. Please provide staff with written response from the County.
- 5) Indicate the project's compliance with the following ULDR sections by providing a *point-by-point* narrative response, on letterhead, with date and author indicated.
  - a. Section 47-25.3 Neighborhood Compatibility Requirements
- 6) In regard to 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.
  - a. FAA height restrictions for the proposed development site are split between seventy-five (75) feet in height and one-hundred (100) feet in height. Provide FAA approval letter for additional height or reduce building height to meet FAA height restrictions.
- 7) Clarify if the project intends on making vehicular movement one-way within the alleyway.
- 8) Hotel sleeping rooms shall be a minimum of one hundred twenty (120) square feet in gross floor area exclusive of bathrooms, toilets, closets or similar appurtenances.
  - a. Provide square footage of hotel rooms on the Project Data table, Sheet-A.100.
- 9) Provide the following changes on the site plans:
  - a. Provide legible photometric plan for the entire site. Extend values on photometric plans to all property lines. Show values pursuant to the Unified and Land Development Regulations ("ULDR"), Section 47-25.3.A.3.a and 47-20.14. Indicate lighting poles on site plan and landscape plan and provide detail with dimensions. Garage internal lighting fixtures and glare cannot be visible from neighboring properties.

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

- b. There is a significant height differential between the proposed commercial structure and nearby residential properties. To mitigate the large variance in height an increase in the rear-yard, reduction in building mass and height transition are encouraged to provide better neighborhood combability.
- c. All rooftop mechanical equipment, stair and elevator towers shall be designed as an integral part of the building volume and shall be required to be screened with material that matches the material used for the principal structure and shall be at least as high as six (6) inches above the top most surface of the roof mounted structure.
  - i) Provide roof plan for all structures indicating the location of all mechanical equipment. This plan shall include spot elevations of the parapet wall and roof as well as mechanical equipment to verify adequate screening and to illustrate how equipment will be screened or shielded from view. In addition, indicate all mechanical equipment within the subject site on the site plan and elevations where applicable. Discuss the use of the roof as an accessible amenity. Height is measured to the slab for flat roofs and use of the roof by residents or customers is limited based on this maximum height. Please describe in detail the proposed use of the roof and if access is intended now or in the future.
- d. The corner of South Federal Highway and South East 18th Court is a primary focal point. Relocate the jump lobby from the interior of the building to the northeast corner to create a more enriched pedestrian experience. Similar street activating design alternatives are encouraged. (Reference Exhibit 1 for reference).
- 10) Provide the following changes on the elevation plans:
  - a. Update building elevation plans to comply with the definition of height, per Section 47.-2.2.1.:
    - i) "Height. The height of buildings and structures shall be measured from grade to the uppermost part of the roof or structure. Church spires and steeples, chimneys, parapet walls, machine rooms, elevator towers and the like necessary to the design and function of a building but not designed for human occupancy, shall not be included in the measurement of overall height of a building. The height shall be the roof peak for structures with pitched roofs and the roof slab for structures with flat roofs."
  - b. Loading and service facilities, and garages shall be screened so as not to be visible from abutting residential uses.
  - c. Building design standards help protect the character of abutting residential areas and ensures neighborhood compatibility. Building design elements include proper fenestration, balconies, color and material banding, decretive grating, awnings, changes in massing, and the projection and recession of the structure. Update elevation plans to incorporate the following design standards:
    - i) Update the west façade to provide additional architectural elements that are compatible with the abutting residential area. Heavily consider reducing the buildings height and having the building step back further after the parking garage to reduce the visual impact of the structure on the residential properties. Note: screening and design should reduce vehicular sound and lights pollution.
    - ii) The corner of South Federal Highway and South East 18<sup>th</sup> Court is a primary focal point. Relocate the jump lobby from the interior of the building to the northeast corner to create a more enriched pedestrian experience. (Reference the attached exhibits for façade and corner design examples)
    - iii) The south elevation shows a flat blank wall. Provide fenestration and architectural elements such as banding, fenestration, and articulation to the south façade.
  - d. Provide a colored detail sheet of each side of the building, identifying material with example images.
  - e. Provide additional information on metal garage screening is the design opaque or transparent, will cars and headlights be visible from the exterior?
  - f. Provide colored renderings for all building façades to better understand changes in material, and variance in articulation and design.

DRC Comment Report: Urban Design and Planning
Member: Adam R. Schnell
Aschnell@fortlauderdale.gov

954-828-4798

- 11) Provide street sectionals to better understand the interaction between the building, sidewalks and the roadways.
- 12) The City's Vision is to support sustainable infrastructure. Consider employing green building practices throughout the project such as, but not limited to; charging stations, tank-less water heaters, rain collection systems, pervious pavement where appropriate, bio-swales, Florida Friendly™ plant materials, solar panels and green roofs.

### **GENERAL COMMENT**

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

## **Exhibit 1 - FAÇADE and CORNER ACTIVTION**

# The Hampton Inn & Suites by Hilton Anaheim Resort-Convention Center- Anaheim, CA



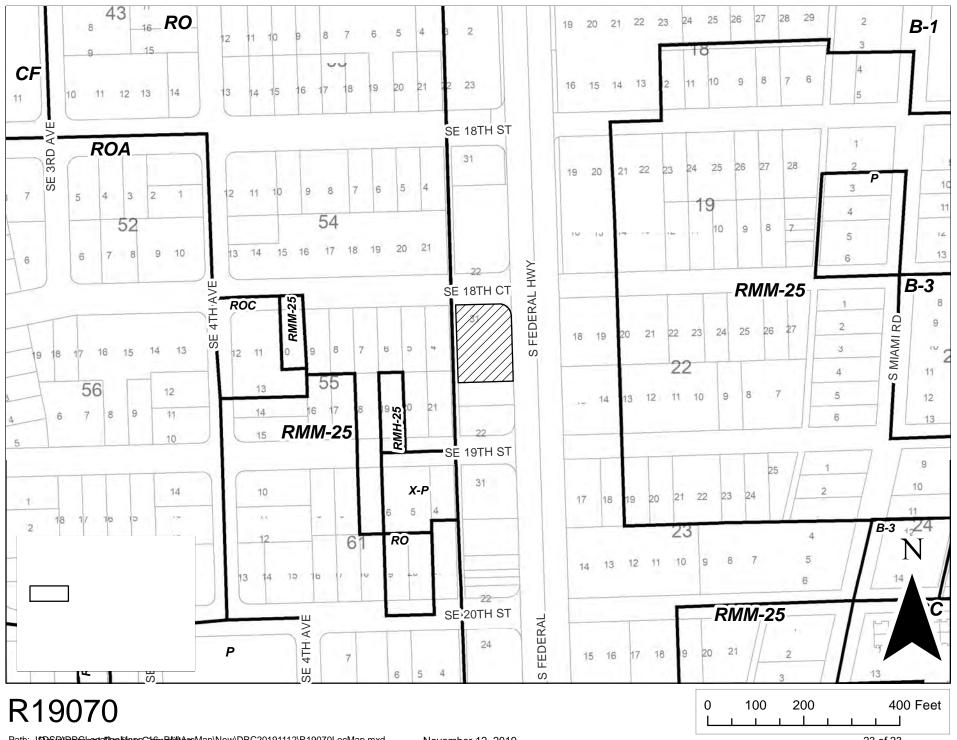
Hampton Inn & Suites - Mobile Alabama











Path: JIDES @ IDB Mental Rev Wears Com Rivitté es Map \New \DRC 20191112 \R19070 Loc Map.mxd

November 12, 2019

23 of 23 Graphic Scale