



DEVELOPMENT REVIEW COMMITTEE (DRC) COMMENT REPORT

MEETING DATE:	July 9, 2019
APPLICANT:	Broward County Board of County Commissioners
PROJECT NAME:	Broward County Convention Center West Expansion
CASE NUMBER:	R19045
REQUEST:	Site Plan Level II Review: Broward County Convention Center, West Expansion of 177,383 Square Feet
LOCATION:	1950 Eisenhower Boulevard
ZONING:	Port Everglades Development District (PEDD)
LAND USE:	Transportation
CASE PLANNER:	Linda Mia Franco



Case Number: R19045 GENERAL COMMENTS

The following comments are for informational purposes.

Please consider the following prior to submittal for Final DRC:

1. The Florida Building Code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenances connected or attached to such buildings or structures.

2. All projects must consider safeguards during the construction process. Florida Building Code Chapter 33 delineates various safeguards that may apply during the construction phase. All structures associated with the protection of pedestrians will require a separate permit. A licensed professional must sign and seal the plans and specifications.

3. The City of Fort Lauderdale is a participating municipality in the National Flood Insurance Program (NFIP). The requirements specific to the City of Fort Lauderdale can be found in

Chapter 14 - FLOODPLAIN MANAGEMENT of the Code of Ordinances and accessed at; a. https://www.municode.com/library/fl/fort_lauderdale/codes/code_of_ordinances?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.



Case Number: R19045

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

a. Provide 10' x 15' (min.) permanent Utility Easement for any 4 Inch or larger water meter and/or the first private sanitary sewer manhole located within the proposed development (for City Maintenance access); show / label delineation in the plans as appropriate.

CASE COMMENTS:

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

- Meet the City's Adequacy requirements to services provided to the public (fire service, water, wastewater, stormwater, transportation, etc.), per ULDR Section 47-25.2 of the City's Code of Ordinances. Assess potential demands and impacts on City services and prepare a design for each that utilizes existing water, wastewater, stormwater, and transportation infrastructure to adequately serve this project. If the adequate infrastructure is not available, prepare a design that extends/expands the connection to the nearest City system to adequately serve this development.
 - a. Prepare service demand calculations for water & wastewater services and obtain a letter of service availability from the City's Public Works Engineering Department. Submit water and wastewater capacity availability request form and documents/ plans at https://www.fortlauderdale.gov/departments/sustainable-development/building-services/engineering-forms-and-info/development-review-committee-service-demand-calculations-for-water-sewer
- 2. Discuss status of existing 40.5 ft. easement and other easements (including whether public or private) shown on Survey. Vacation of any platted Utility Easement or right of way would require a separate DRC submittal, DRC staff support, and City Commission approval.
- 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 ('letter of no objection' 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. 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.
- 5. Depict/label existing/ proposed stop sign/ bar on right of way adjacent to the site and on driveway connections to right of way as applicable.
- 6. 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.



- 7. 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 <u>ULDR Section 47-35</u>.
- 8. Verify truck turning radiuses are enough for trucks both entering and exiting the parking are. Also, verify if proposed north driveway entrance area should be signed as a one way entrance.
- 9. Provide and label typical roadway cross-sections for the proposed development side of Eisenhower Boulevard, and at landscape swale areas (i.e. between travel lane and sidewalk) as appropriate.
- 10. Per the City's Code of Ordinances Section 25-56(c), sidewalks shall be required in connection with the development of vacant property, redevelopment of developed property or construction of improvements on developed property to the extent of twenty-five (25) percent or more of the replacement value of existing improvements; they shall be constructed on all public streets abutting the plot, except as provided in the above section, and such sidewalks shall be constructed to standards established by the City Engineer and located as determined by the City Engineer, generally at the edge of the right-of-way. However, if one or more of the exceptions stated in the above section are found to exist, then the property owner can request a sidewalk waiver by providing justification in a letter to the City.
- 11. 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.
- 12. 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.
- 13. Show truck turning template circulation (label typical minimum centerline turning radius) entering and exiting the site serving the loading zones required for the proposed development. Turning geometries and loading zone design shall be in accordance with ULDR Section 47-20.6.
- 14. 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.
- 15. 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 <u>dgirisgen@fortlauderdale.gov</u> to discuss proposed scope of closure within City Right-of-Way.

- 16. 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.
- 17. 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.
- 18. Conceptual Paving, Grading, and Drainage Plan:
 - 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, typical lot grading for the proposed single family homes within the development, and depict how the new stormwater system will connect to the existing on-site drainage system), and how the proposed project improvements (i.e. on-street parking, sidewalks, etc.) will not adversely impact the adjacent Right-of-Way, properties and waterways. Show location of building roof drains, and their proposed connection(s) to the on-site drainage system.
 - b. Drainage mitigation shall be required for any impacts within the adjacent City Right-of-Way such as increased runoff or reduction of existing storage/treatment due to proposed improvements, in accordance with the City of Fort Lauderdale Comprehensive Plan (Ordinance C-15-08), Objective 4.1 under Infrastructure Elements. Engineer of Record (EOR) shall evaluate the adjacent City roadway system capacity and demonstrate that the proposed improvements will not negatively impact the City's existing drainage system and provide recommendations in compliance with the City's Comprehensive Plan (i.e. meets or exceeds the 10-year/1-day storm event drainage criteria). Applicant shall be responsible for maintenance of these proposed storm drain infrastructure improvements located within City Right-of-Way during a 1-year warranty period, until accepted by the City's Public Works Department. (coordinate as appropriate with the respective FDOT and BCHCED agencies for mitigation of additional runoff within those jurisdictions).
- 19. 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.
- 20. 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.
- 21. 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 a clean out structure at each end of exfiltration trench located within the property.
- 22. 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.
- 23. Discuss how surface runoff from the proposed development (between building and Right-of-Way boundaries) will be mitigated such that it won't be conveyed into the adjacent existing public storm drain infrastructure or waterways, and whether additional infrastructure will be required within City Right-of-Way. Show location of building roof drains, and their proposed connection(s) to the on-site drainage system.
- 24. 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.
- 25. 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.
- 26. For Engineering General Advisory DRC Information, please visit our website at <u>https://www.fortlauderdale.gov/home/showdocument?id=30249</u>
- 27. Additional comments may be forthcoming at the DRC meeting and once additional/ revised information is provided on plans.



Case Number: R19045 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 <u>https://www.municode.com/library/fl/fort_lauderdale/codes/unified_land_development_code?nod_eld=UNLADERE_CH47UNLADERE_ARTIIIDERE_S47-21LATRPRRE</u>
- 2. Relocated trees will be moved by the applicant following the ANSI A 300 standards and guaranteed by the permit holder for one year for trees of less than six inches in caliper and for two years for trees greater than six inches in caliper, as per ULDR 47-21.15. A monetary guarantee of postal money order, certified check or cashier's check may be required to insure compliance with requirements. A tree protection barricade before during and after construction activities may be required to ensure protection of tree or trees. Even though a permit is required for removal and relocation of trees, preparation for relocation may should begin as soon as possible.
- 3. Fences facing the street are required to be planted with continuous hedges, shrubs, groundcover and trees; which may be standard, flowering or palm trees. These plantings shall be planted street side of the fence as per ULDR 47-19.5C.
 - a. Hedges and shrubs may be 2 feet tall planted 2 feet apart.
 - b. Groundcover may be 6 inches tall planted 6 inches apart.
 - c. Trees may be standard or flowering at 10 feet tall, or palms at 8 feet clear trunk, planted an average of 1 tree per 20 feet or portion thereof.
 - d. Please specifically note and illustrate this on plans.
 - e. Fence along Eisenhower will require 1 tree per 20' of fence or portion thereof street trees don't apply to this requirement.
- 4. In lieu of tree grates, the City of Fort Lauderdale prefers the use of a cold applied, poured in place tree grate system that is designed to bind a selection of decorative aggregates, which provide a bonded, walkability, attractive and porous surface for tree pit such as ADDAPAVE TP, etc.
 - a. This comment is for information purposes. The Department sees the street trees being able to be shifted into the open area adjacent to the sidewalk, therefor not requiring to be in the sidewalk with a tree grate or the use of the product such as Addapave.
- 5. A minimum separation of 6 feet is required between the tree trunk and travel lane when curb and gutter DO NOT exist, and a minimum separation of 4 feet is required between the tree trunk and travel lane when curb and gutter DO exist. Illustrate this clearance.
- 6. Provide street trees in the right of way swale area, as per ULDR 47-21.13.B.16. Street trees are to be a minimum of 12 feet tall and provided at a ratio of one street tree per forty feet of street frontage or greater fraction thereof not subtracting ingress and egress dimensions. When overhead utilities exist, required street trees may be small trees provided at a minimum of a ratio of one street tree per twenty feet frontage or greater fraction thereof not subtraction thereof not subtracting ingress and egress and egress dimensions.
 - a. Being that there are overhead power lines, please propose small maturing trees as the street tree. The Landscape Department would suggest Conocarpus Sliver Buttonwood be proposed as the street tree.



- 7. 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, 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.
- 8. Sheet C.403 Section 'C-C' demonstrates that there is room to shift the sidewalk westward and increase its width. Shifting the sidewalk will provide additional room between the sidewalk and security fence. This will allow larger plant elements that may be proposed for code fence landscape requirements, screening purposes of the vehicle use area and the rear of the structure from Eisenhower BLVD. Due to the overhead power lines small maturing trees would need to be proposed as the street tree. The street trees may be proposed no closer than 4' from the curb and gutter, this may provide plenty of space from the sidewalk that a tree grate system will not be necessary nor the tree canopy encroach into the pedestrian walkway. This area of the proposed Bahia sod has the potential for an aesthetically pleasing entryway to the Convention Center. Please consider shrubs and ground covers along with the street trees within this area to enhance the view for public realm. The city believes that Bahia sod has its uses, but in a place where people pay to travel from dead winter areas would rather see live lush landscaping, not the dead grass of which Bahia sod will be a portion of the year.

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 are required at time of master permit submittal.
- 2. 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.



Case Number: R19045 CASE COMMENTS:

Please provide a response to the following:

- 1. It is noted this is an addition to a pre-existing structure. Any new addition should incorporate security and safety features already provided at site and in cooperation with any mandates or requirements for port security.
- 2. Consider the use of bollards along perimter fencing/landscape areas for added security.

Noted: The entrance to the truck dock will be gated, and security personnel will staff a guard house on the north end. The security fence will continue along the west side of the truck dock apron, securing the area, and the small streetscape area between the fence and the Eisenhower sidewalk will be heavily planted to attempt to screen the dock from view. The project will include adequate CCTV and security controls and monitoring, as well as natural surveillance to protect the building's residents, employees and visitors.

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: R19046 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. Solid Waste transport to trash rooms or to primary waste container shall be performed inside building using interior service corridor (Retail, Office, Condo, Hotel).
- 8. Draw equipment on plan to show it will fit in trash room.
- 9. 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.
- 10. Provide on the site plan a garbage truck turning radii for City review. Indicate how truck will circulate within property.
- 11. Submit a Solid Waste Management Plan on your letterhead containing name of project, address, DRC case number, number of units if applicable, and indicate whether it is Pre or Final DRC.
 - This letter is to be approved and signed off by the Sustainability Division, and should be 0 Please electronic attached to your drawings. email an CODV 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.
 - 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: R19045

CASE COMMENTS:

- 1. Continue to coordinate with the Transportation and Mobility Department regarding traffic calming and a traffic impact study. Pursuant to 47-25.2.M.4. Applicant must fund City's review by consultant and pay a \$4,000 deposit; 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. What is the parking capacity of the southern garage?
- 3. All loading and unloading must be contained on site.
- 4. Show all sidewalk and parking dimensions on the site plan, including all pinch points on the site.
- 5. 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.
- 6. 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.
- 7. Bicycle parking is needed. 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.
- 8. Ensure all access points, sidewalks, walkways, and curb cuts are unobstructed and ADA accessible with appropriate slopes and detectible warning devices and indicate on the site plan.
- 9. Additional comments may be provided upon further review.
- 10. Signature required.

GENERAL COMMENTS:

Please address comments below where applicable.

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



- 2. The City's Transportation & Mobility Department encourages the use of sustainable materials such as permeable pavement and electric car charge stations and installation of multimodal facilities such as bicycle pump stations and bike lockers.
- 3. Please note that any work within the City's right-of-way will require an MOT approved by Transportation and Mobility and Engineering for permitting. Any full closures of roadways, alleys, or sidewalks that are over 72 hours will require a Revocable License Agreement (RLA) with the City of Fort Lauderdale.



Case Number: R19045

CASE COMMENTS:

Please provide a response to the following:

- 1. The applicant is strongly encouraged to contact neighbors adjacent to, as well as condominium and neighborhood associations located within three hundred feet (300') of the development site, to advise of this proposal. A listing of officially-recognized associations is provided on the City's website: www.fortlauderdale.gov/neighbors/civic-associations and a map of neighborhood associations may be found at: <u>http://gis.fortlauderdale.gov</u>). Please provide acknowledgement and/or documentation of any public outreach.
- 2. The site is designated Transportation 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. 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, 47-25.2, Adequacy Requirements.

There is reference to an ongoing DRI agreements for roadway improvements, please provide a copy of the DRI Development Order in a strikethrough underline format for review and file.

- 4. 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.
- 5. Please verify that the DRI boundary maps to clarify existing DRI boundary and proposed DRI boundary.
- 6. Provide a copy of the proposed DRI Development Order in a strikethrough underline format to show proposed amendments to ensure any dimensional square footage match plans and associated documentation.
- 7. Provide a master plan including phasing that includes proposed west expansion and new development for entire DRI, such as retail, office, hotel with restaurant, including the construction of the Port Everglades By-Pass Road per DRI Agreement and Development Order.
- 8. It is recommended the following pedestrian and bicycle-related comments be addressed:
 - a. Pursuant to ULDR, Section 47-25.2.M.6. Adequacy requirements/Transportation/Pedestrian facilities: Sidewalks, pedestrian crossing and other pedestrian facilities shall be provided to encourage safe and adequate pedestrian movement on-site and along roadways to adjacent properties;
 - b. Label all proposed pedestrian access/circulation areas: sidewalks, paths, crosswalks etc. (including width) to/from and within the site;



- c. Site plan design indicates pedestrian/vehicle conflict areas. Accommodate safe pedestrian access, in particular to/from public sidewalks, vehicle parking areas and building entrances;
- d. 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; and,
- e. 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 Benjamin Restrepo at <u>brestrepo@fortlauderdale.gov</u>.

Site Plan/Elevations:

9. Sheet C.100, Site Data:

- a. According to the table, the building footprint coverage (expansion only) is 177, 383 square feet, however the narrative and Adequacy Narrative depicts150, 000 square feet. Please clarify discrepancy and correlate all documentation, in addition the DRI amendment (case number 67R09A1) reflects and difference square footage of expansion of the convention center expansion.
- 10. Sheet C.103 shows an 8-foot high chain link fabric fence. Provide a streetscape section showing location of fence and how the proposed landscape will buffer the fence and view of loading area. Was there a proposal of a decorative fence discussed as part of the preliminary meetings as opposed to a chain link fence?
- 11. Provide dimensions of all sidewalks and pedestrian paths on landscape plans and site plan.
- 12. In order to create a walkable and comfortable experience along the street, provide adequate shade trees along the sidewalk. In addition to understory landscape to provide a suitable buffer.
- 13. Sheet A-2.1, Elevations:
 - a. Provide height cross section of existing convention center and proposed west expansion depicting variation in total height of structure. Sheet DRC-5, shows some cross-sections, but they are not legible.
- 14. Sheet DRC-6
 - a. Ensure elevation shows mechanical equipment is screened.
 - 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;
 - b. Label what street the "street view" is from and show it from the pedestrian level and experience. Streetscape shows shade trees and a sidewalk; and,
 - c. Provide elevations for side of buildings and in context with existing building.
- 15. Provide dimensions of all sidewalks and pedestrian paths on landscape plans and site plan. Ensure that adequate shade trees are provided at sidewalk to provide ample shade to enhance pedestrian experience. In addition to understory landscape to provide an adequate buffer from loading area.



- 16. Provide a photometric plan for the entire site. Extend values on photometric plans to all property lines. Show values pursuant to 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. Indicate lighting poles on site plan and landscape plan, and provide detail with dimensions. Consider reduced height of poles due to proximity of the project nearby residential area. Be aware that lighting fixtures greater than ten (10) feet in height are used, they shall be located a minimum of fifteen (15) feet away from shade trees (Section 47-20.14). Provide total height of light pole on sheet,
- 17. Is there any additional signage proposed? If so, pursuant to ULDR, 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.

18. Consider employing green building practices throughout the project including, but not limited to charging stations, tankless water heaters, rain collection systems, pervious pavers, bio-swales, Florida Friendly™ plant materials, solar panels and green roofs.

GENERAL COMMENTS:

The following comments are for informational purposes.

Please consider the following prior to submittal for Final DRC:

- 19. 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.
- 20. Provide a written response to all DRC comments within 180 days.
- 21. An additional follow-up coordination meeting may be required to review project changes necessitated by the DRC comments. Prior to routing your plans for Final DRC sign-off, please schedule an appointment with the project planner, Linda Mia Franco, AICP via email (Ifranco@fortlauderdale.gov) to review project revisions and/or to obtain a signature routing stamp.
- 22. Additional comments may be forthcoming at the DRC meeting.

