



DEVELOPMENT REVIEW COMMITTEE (DRC) COMMENT REPORT

MEETING DATE: June 9, 2020

.PROPERTY OWNER: Felipe Yalale / 220145, LLC.

APPLICANT/AGENT: Keith

PROJECT NAME: 1620 Federal Hwy

CASE NUMBER: PLN-SITE-20050002

REQUEST: Site Plan Level II Review: 14,660 Square-Foot Shopping

Center Development

LOCATION: 1620 N. Federal Highway

ZONING: Boulevard Business (B-1)

LAND USE: .Commercial

CASE PLANNER: Christian Cervantes

DRC Comment Report: BUILDING Member: Noel Zamora NZamora@fortlauderdale.gov 954-828-5536

Case Number: PLN-SITE-20050002

CASE COMMENTS:

Please provide a response to the following:

- 1. Specify uses, occupancy classification, and occupancy load
- 2. Provide building construction type designation
- 3. Specify height and area compliance per Chapter 5 of the FBC
- 4. Provide Life Safety plan including life safety components along all paths of egress
- 5. Indicate code compliant sprinkler system per FBC
- 6. Specify fire-resistance rating requirement based on building separation FBC Table 601 and 602.
- 7. Specify required number of exits based on travel distance, occupancy load and use FBC 1006
- 8. Dimension accessibility requirements to site per FBC Accessibility Code
- 9. Show exit discharge leading to the public way for all exists of Building 1

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=COOR_CH14FLMA

<u>Please consider the following prior to submittal for Building Permit:</u>

- 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.

DRC Comment Report: ENGINEERING
Member: Alfredo Leon, P.E.
Aleon@fortlauderdale.gov
954-828-6205

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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 copy of Pre-application meeting memorandum with FDOT.
- b. Confirm whether a 25' corner chord Right-of-Way dedication or permanent Right-of-Way Easement on northwest corner of Federal Highway / NE 16th Court intersection is required. Coordinate with FDOT and clarify if Right-of-Way dedication or Right-of-Way Easement will be required.

CASE COMMENTS:

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

- 1. Meet the City's Adequacy requirements to services provided to the public (fire service, water, wastewater, stormwater, transportation, etc.), per ULDR Section 47-25.2 of the City's Code of Ordinances. Assess potential demands and impacts on City services and prepare a design for each that utilizes existing water, wastewater, stormwater, and transportation infrastructure to adequately serve this project. If the adequate infrastructure is not available, prepare a design that extends/expands the connection to the nearest City system to adequately serve this development.
 - a. Prepare service demand calculations for water & wastewater services and obtain a letter of service availability from the City's Public Works Engineering Department. Submit water and wastewater capacity availability request form and documents/ plans at https://www.fortlauderdale.gov/departments/sustainable-development/building-services/engineering-forms-and-info/development-review-committee-service-demand-calculations-for-water-se
- 2. Provide a current signed and sealed boundary and topographic survey based on a Standard Title Commitment issued by a title insurer licensed to do business in Florida or an Opinion of Title issued by an attorney admitted to the Florida Bar. The title commitment or Opinion of Title must have an effective date no more than thirty days prior to the date of submittal of the survey and must be certified to the City of Fort Lauderdale. If any encumbrances are found in the property, provide a copy of the recorded documents accordingly (i.e. easements, dedications, agreements, vacations, etc.).
- 3. Discuss status of existing encumbrances such as easements (including whether public or private). Vacation of any platted Utility Easement or right of way would require a separate DRC submittal, DRC staff support, and City Commission approval.
- 4. Discuss if existing 10' Utility Easement along south side of the property a public easement. If so, contact the City's Public Works Department to confirm the location of any public utilities (i.e. storm drain, sewer, and water) within the Utility Easement, and obtain a 'letter of no objection' for construction of the proposed structure located within their Utility Easement. Otherwise, a 'letter of no objection' from each private utility owner that has an interest in this Utility Easement will also be required.
- 5. 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

DRC Comment Report: ENGINEERING **Member:** Alfredo Leon, P.E.

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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.

- 6. Spot elevations/grades shown in proposed development plans shall be per North American Vertical Datum of 1988 (NAVD 88), instead of National Geodetic Vertical Datum of 1929 (NGVD 29).
- 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. Provide disposition of existing down guys that encroach within the proposed development, including possible conflict with required vertical clearance.
- 10. Discuss proposed if there will be a Cross Access Easement with adjacent property owner to the south, which would allow vehicular access to the proposed development through private property.
- 11. 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), and streets with streets (25' measured from intersection point of extended property lines). The request for reduction of sight triangle dimensions is subject to review by the City Engineer on a case-by-case basis. Per ULDR Section 47-19.1.E, no accessory use or structure shall be permitted within a sight triangle except as provided in ULDR Section 47-35. Ensure sight triangles are also depicted on adjacent driveways that would be impacted by proposed improvements on this project. Sight triangles located at the intersection of a local street or driveway with a right-of-way under County, State or Federal jurisdictions, are subject to the sight visibility requirements of those jurisdictions.
- 12. More prominently show on all plan sheets and typical roadway sections the existing Right-of-Way boundaries adjacent to the proposed development along the Right-of-Way, Right-of-Way Easement, Sidewalk Easement, and existing boundaries as applicable for this project. Existing and proposed Right-of-Way and/or Easement boundaries must be clearly depicted on site plan, proposed development plans (especially civil) and sections/ elevations.
 - Building Elevations: Show and label existing Right-of-Way, proposed Right-of-Way and/or Easement boundaries, existing/ proposed utility easements and horizontal building clearances on all building elevation / section details, as appropriate.
- 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. 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-sections for the proposed development at driveway access points, at on-street parallel parking lanes, and at landscape swale areas (i.e. between travel lane and sidewalk) as appropriate.

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- 15. 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.
- 16. 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.
- 17. Show and label total number of parking stalls for parking lot layout.
- 18. 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.
- 19. Depict proposed building doors and provide sufficient grades/details on conceptual paving, grading and drainage plans to verify ADA accessibility design for the site, especially ground floor access to the new building, as well as crossing proposed driveways and connecting to existing sidewalks (at intersections and with adjacent property) as appropriate; coordinate proposed site grading and 1st Level Finished Floor Elevations to meet ADA accessibility requirements.
- 20. 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 dgirisgen@fortlauderdale.gov to discuss proposed scope of closure within City Right-of-Way.
- 21. 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.
- 22. 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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23. 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.

24. 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, 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.
- 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).
- 25. 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.
- 26. 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.

27. 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.

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28. 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.

- 29. 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. Show location of building roof drains, and their proposed connection(s) to the on-site drainage system.
- 30. 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.
- 31. 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.
- 32. For Engineering General Advisory DRC Information, please visit our website at https://www.fortlauderdale.gov/home/showdocument?id=30249
- 33. Additional comments may be forthcoming at the DRC meeting and once additional/revised information is provided on plans.

954-828-6071

Case Number: PLN-SITE-20050002

CASE COMMENTS:

Please provide a response to the following:

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

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

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

There is a product that the Landscape Department will approve the use of in place of Structural soil. With the Structural soil repositioning of the underground utilities is required. A suspension modular paving system product will provide the required root development area for a healthy and vibrant tree, along with their use it will allow the utilities to be in place and not affect their location in conjunction with the tree's root system. Please look into the use of the Green Blue Urban soil cell, Silva cell or like product for this and all future site developments.

As with the use of Structural soil a detail of the product and indication of the extent of use to be provided of the soil cell pavement support systems product.

- 3. Provide street trees in the right of way swale area, as per ULDR 47-21.13.B.16. Please provide the Street trees at a ratio of one street tree per forty feet of street frontage or greater fraction thereof not subtracting ingress and egress dimensions. When overhead utilities exist, required street trees may be small trees provided at a minimum of a ratio of one street tree per twenty feet frontage or greater fraction thereof not subtracting ingress and egress dimensions. Street trees may be proposed encroaching within the sight triangle area; these trees will require eight feet canopy clearance for traffic visibility requirements.
 - a. Please provide landscape bulb -outs with trees and shrub ground covers within the city right of way for the on street parking area.



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- b. The proposed far west parking stall may have a negative impact of visibility for those pulling out onto NE 16th CT. Please investigate removal of this stall and providing additional landscape area.
- c. For additional enhancement of NE 16th CT please remove the middle stall of the five in a row and also provide landscape area at the east end of the parking stalls.
- 4. 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.
 - a. Please illustrate this clearance on the Landscape plan.
- 5. Illustrate and label the horizontal clearance from tree trunk to edge of utility on the landscape plan. Landscaping must provide a minimum horizontal clearance of 5 feet for small trees and palms, and a minimum of 10 feet for large trees and palms from underground utilities. Provide a cross section detail to illustrate this clearance.
 - a. Illustrate underground utilities on Landscape plan.
 - b. There may be an existing water line along NE 16th CT. please investigate shifting the water line to with in the street to allow for large maturing shade trees to be proposed within the bulbouts.
 - c. If shifting the water line is not obtainable previous sites have been able to propose palm trees 3 feet from the utility with root-barriers in between at 1 foot from the utility.
- 6. Small maturing trees must be located a minimum of seven and one-half feet away from structures.
 - a. There appears to be a conflict with proposed trees adjacent to the existing building.
 - b. Please illustrate the horizontal clearance of the trees to the structure.
- 7. 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.
- 8. 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.
 - a. Please show locations of light poles on Landscape plan and include 7.5 and 15 feet radii.
- 9. As per Section 47-21.12.C.1.a. The first twenty-five percent (25%), or fraction thereof, of the required trees shall be shade species with a three and one-half (3 ½) inch minimum trunk caliper, and shall be evenly distributed between interior and perimeter landscape areas.
- 10. As per Section 47-21.9.G.1. Each tree shall have pervious area surrounding it sufficient to support the species, as determined by the department. Shade species with a minimum caliper of two (3) inches, two hundred and twenty five (225) square feet with eight (15) feet being the smallest dimension.
 - a. Tree islands maybe reduced in width to a minimum of 8 feet inside curb to inside curb. Under the adjacent pavement will require structural soil or a product engineered for root growth under paved areas to provide this root development area.
- 11. Perimeter landscape area. Along the perimeter of a parcel of land which does not abut a street the minimum depth of the landscape area shall be two and one-half (2½) feet.

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- a. Please verify and provide necessary documentation for the cross access agreement with the neighboring property to the south or fulfill the buffer landscape area and planting requirements.
- b. Please illustrate that the minimum 2.5 landscape buffer area is being provided.
- c. Please indicate the buffer hedge materials are being provided along the south portion of the vehicle use area.
- 12. Illustrate the location of overhead utilities and follow FPL Right Tree Right Place guidelines for tree selection and placement.
- 13. Plans indicate tree number 003 Gumbo Limbo to remain while a new sidewalk is being proposed.
 - a. Please provide information as to the impact the sidewalk construction will have upon this tree and its root system.
 - b. It appears that the location of this tree is adjacent to the new proposed sidewalk. This may create a major loss of the root system and put it into a state of violation of city ordinance of tree abuse. The tree disposition sheet indicates that the tree has codominant trunks of 12 and 7 inch diameter. Being that the tree is located adjacent to the new proposed sidewalk and has codominant trunks may not be a good candidate to remain in place, please re-evaluate the tree to remain in place.
- 14. All detached freestanding signs shall be landscaped underneath the sign with a continuous planting and irrigation system, as per ULDR 47-22.E.3.
 - a. This area is to be minimum 3 feet deep and extend at least the same length as the longest side of the sign.
 - b. Continuous planting is to be mulched and can be hedges and shrubs 2 feet tall planted 2 feet apart. Groundcover may be 6 inches tall planted 6 inches apart.
 - c. Irrigation shall be from a permanent water source.
 - d. Please clearly note and illustrate all of the above on plan.
- 15. Provide tree protection barricade detail for existing trees on site to remain, as per ULDR 47-21.15. This barricade must be installed prior to the beginning of proposed work, and a landscape job-check inspection may be scheduled.
- 16. Please indicate ground cover for between the sidewalk and N. Federal HWY.
- 17. Additional comments may be forthcoming prior to DRC sign off.

GENERAL COMMENTS

The following comments are for informational purposes.

Please consider the following prior to submittal for Building Permit:

 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.



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- 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. Prep work for relocation requires no permit and should start as soon as possible.
- 3. 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.
- 4. 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.

DRC Comment Report: POLICE Member: Detective Jody Weymouth jodyt@fortlauderdale.gov

954-828-6421

Case Number: PLN-SITE-20050002

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. A CCTV system should be employed throughout the property with focus on entry/exit points, parking, hallways, common areas, and cash management area. It should be capable of retrieving an identifiable image of a person.
- 5. Light-reflecting paint should be used in the parking lot to increase visibility and safety.
- 6. All restricted areas should be access controlled and label as such.
- 7. Office doors and common area doors should be lockable from the inside to provide safe shelter in the case of an active threat, or an active killer event.
- 8. All lighting and landscape should follow C.P.T.E.D. guidelines.

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: SOLID WASTE & RECYCLING Member: Stephanie McCutcheon

Member: Stephanie McCutcheon smccutcheon@fortlauderdale.gov 954-828-5054

Case Number: PLN-SITE-20050002

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 7:00 pm within 250 feet of residential.
- 5. Containers: must comply with 47-19.4
- 6. Dumpster enclosure: concrete pad, decorative block wall, gates hung independently, protective bollards, secondary pedestrian side entry, high strengthen apron and driveway approach, night light, hot water, hose bib, drain, low circulating ventilation for dampness, weep holes, landscaping, smooth surface walkway to accommodate wheeled containers.
- 7. Dumpster enclosure doors shall not block adjacent parking spaces when opened and during service.
- 8. Solid Waste charges shall be collected in monthly lease with Sanitation account for property under one name (Commercial).
- 9. Provide on the site plan a garbage truck turning radii for City review. Indicate how truck will circulate within property.
- 10. 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).
- 11. Draw containers on the site plan.
- 12. Submit a Solid Waste Management Plan on your letterhead containing name of project, address, DRC case number, number of units if applicable, and indicate whether it is Pre or Final DRC.
 - o This letter is to be approved and signed off by the Sustainability Division, and should be attached to your drawings. Please email an electronic copy to smccutcheon@fortlauderdale.gov. Letter should include an analysis of the expected amounts of solid waste and recyclables that will be generated (if different from current capacity), and container requirements to meet proposed capacity.
 - o Community Inspections will reference this Solid Waste Plan for sanitation compliance issues at this location.

GENERAL COMMENTS

The following comments are for informational purposes.

Please consider the following prior to submittal for Final DRC:

1. None

DRC Comment Report: TRANSPORTATION & MOBILITY

Member: Benjamin Restrepo P.E. brestrepo@fortlauderdale.gov 954-299-5390

Case Number: PLN-SITE-20050002

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. 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. Proposed driveways on State-maintained roadways and intersection influence area must be approved by the Florida Department of Transportation (FDOT). Please provide the FDOT pre application access management letter.
- 3. All parking must be provided in accordance with design and construction standards of the ULDR Section 47-20.11. Show dimensions for: stall width, depth of stall 90 degrees to aisle, aisle width, width of stall parallel to aisle, module width, angle of parking stalls.
- 4. Include a table showing the proposed land uses, the floor area in square feet for each land use, the parking ratio, the number of parking spaces required by type, and the number of parking spaces proposed by type (standard, compact, handicapped, bicycle, loading, etc.). ULDR Sec. 47-20.2. Parking and loading zone requirements
- 5. Identify the location of bicycle parking on the site plan, note the number of spaces to be provided, and show a detail of the bicycle rack.
- 6. The approval by the City of Fort Lauderdale Transportation and Mobility department is required for placing parking spaces within the city right-of-way.
- 7. Please add the following note to site plan if on-street parking is proposed "None of the on-street spaces are reserved for the development and may be used by any member of the public. The developer must be aware that they cannot count on-street spaces towards their parking requirement; the spaces may be removed at any time for any reason and the City of Fort Lauderdale will not relocate displaced on-street parking".
- 8. The city reserves the right to meter on street parking stalls in the public right of way at any time.
- 9. Proposed on street parking stalls must not conflict with the intersection influence area, please remove the western most on street parking stall between US1 & the first proposed driveway.
- 10. All loading and unloading must be contained on site including postal delivery services and rideshare pick up and drop off.
- 11. All internal circulation and queuing areas must be designed to accommodate the turning radii of the vehicles that will be using the site.

DRC Comment Report: TRANSPORTATION & MOBILITY

Member: Benjamin Restrepo P.E. brestrepo@fortlauderdale.gov 954-299-5390

- 12. Sidewalks must be straight and direct pedestrians to clear pathways, remove any structures, poles and landscaping from the sidewalks that are disrupting this clear pathway.
- 13. 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. This includes all access to/from the site entrance. Add the dimension, clearances and slopes of the walkways.
- 14. 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. Bicycle parking needs to be located on the site so that it is accessible to the public.
- 15. Additional comments may be provided upon further review.
- 16. Sign off is required.

GENERAL COMMENTS:

Please address comments below where applicable.

- 1. 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.
- 2. 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 & PLANNING

Member: Christian Cervantes CCervantes@fortlauderdale.gov

954-828-4995

Case Number: PLN-SITE-20050002

CASE COMMENTS:

Please provide a response to the following:

- The applicant is strongly encouraged to contact neighbors adjacent to, as well as condominium and neighborhood associations located within three hundred feet (300') of the development site, to advise of this proposal (a listing of officially-recognized associations is provided on the City's website: www.fortlauderdale.gov/neighbors/civic-associations and a map of neighborhood associations may be found at: http://gis.fortlauderdale.gov). Please provide acknowledgement and/or documentation of any public outreach.
- 2. The site is designated Commercial 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. Provide a Plat Determination Letter from Broward County Planning Council verifying whether the property needs to be platted or re-platted. If a plat or re-plat is not required, contact the Broward County, Development Management and Environmental Review Section, at (954) 357-8695 to ensure that the proposed project is consistent with the latest recorded plat restriction(s). If a plat note or non-vehicular access line (NVAL) amendment is needed, a separate application is required, which is reviewed administratively and can be found here: Administrative Review Application
- 4. 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 47-23.9. Interdistrict corridor requirements.
- 5. Provide the following changes on site plan:
 - a. Indicate all adjacent building footprints, indicating their uses and heights, and dimension approximate setbacks.
 - b. Show centerlines of all adjacent ROWs and dimension widths.
 - c. 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.
 - d. Show typical trash container dimensions for each unit. Indicate on plans where users' accessibility is accommodated for all container areas.
 - e. Identify and label site elements such as pavers, sidewalk connections, seating areas, building canopies, etc. .
- 6. Provide the following changes on elevations:
 - a. Show setback dimensions from the property lines on the elevation pages.
 - b. Consider the surrounding architecture and design of adjacent retail structures in the overall design of the proposed structures.
- 7. Pursuant to Section 47-19.2.Z, roof mounted structures such as air conditioners, compressors, generators, and satellite dish antennaes shall be screened with material that matches the material used for the principal structure and shall be at least six (6) inches high above the top most surface of the roof mounted structure. Provide spot elevations of the parapet wall and roof as well as mechanical equipment to verify adequate screening depicting how equipment will be screened or shielded from view.
- 8. Pursuant to Section 47-20, Parking and loading requirements, as proposed, parking has been calculated based on a retail use for the development. Be advised, should a more intensive use be proposed for the

DRC Comment Report: URBAN DESIGN & PLANNING

Member: Christian Cervantes CCervantes@fortlauderdale.gov

954-828-4995

site such as a restaurant, the parking would need to be addressed through a parking reduction request, which is a Site Plan Level III requiring Planning and Zoning Board approval. Provide a note in the site data table indicating only retail uses that meet parking ratio for retail shall be permitted and more intensive uses will require new approvals.

- 9. Pursuant Section 47-20.14, Lighting fixtures shall be shielded, angled, or both, so that direct or indirect light shall not cause illumination in excess of one-half (1/2) footcandle onto any residential property or residentially used property surrounding the parking facility, measured at the residential property line. Narrative states development will not create illumination in excess of one (1) footcandle on neighboring property.
- 10. Pursuant Section 47-20.5.B. Address the pedestrian/vehicle conflicts indicated on site plan to assure "the safety and convenience of pedestrians" and "avoidance of congestion, confusion and conflicts between pedestrian and vehicular traffic."
 - a. Consider a cross access agreement with the neighboring site to provide a more amicable pedestrian experience and connection. As proposed, the site plan indicates a sidewalk and vehicular movement for cross access that dead-ends into the site to the south.
 - b. Dumpster doors appear to swing into drive thru and parking stalls.
 - c. Consider providing crosswalks in parking lot to allow safer crossing in between buildings.
- 11. Pursuant to Section 47-22, Sign Requirements, provide a master sign plan for the project detailing the following information:.
 - a. Location and orientation of all proposed signage including but not limited to ground signs, flat building signs, and directional signs;
 - b. Dimensions of each proposed sign (height, width, depth, etc.);
 - c. Proposed sign type and material; and,
 - d. Note that proposed signs will require separate building permit applications.
- 12. Pursuant to Section 47-22, Sign Requirements, the proposed signs on the vertical projecting wall feature is not permitted. Revise plans accordingly.
- 13. Pursuant Section 47-23.9, Interdistrict corridor requirements, the site is intended to accommodate intensive pedestrian traffic with inclusion of pedestrian elements such as seating areas, shade structures, plaza elements, and space that animates the public realm. As proposed, the site plan does not contain such elements or is not labeled indicated such has been provided.
- 14. Pursuant Section 47-25.3.d Neighborhood Compatibility Requirements, a buffer wall is required along the eastern property line the full length of the property. The existing wall/fence does not meet the buffer wall requirement. For consistency in design, the wall should be the same as design and style of the wall with the neighboring sites.
- 15. Provide landscaped bump-outs instead of striping for the on street parking stalls, as well as omitting the western most stall to prevent vehicular conflict off of US-1 Federal Highway. Refer to comments from other disciplines when addressing this matter.
- 16. Provide a truck movement plan depicting turning radius and circulation for trucks in the parking lot to better display the circulation on the site and use of its loading and sanitation facilities.

GENERAL COMMENTS

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

17. 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

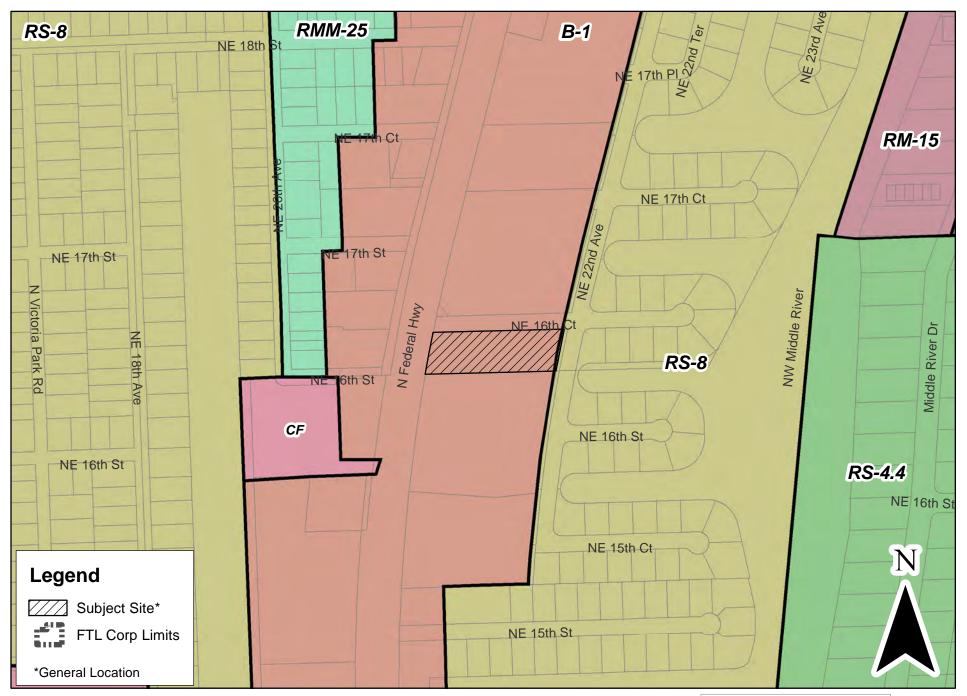
DRC Comment Report: URBAN DESIGN & PLANNING

Member: Christian Cervantes

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954-828-4995

collection systems, pervious pavement where appropriate, bio-swales, Florida Friendly™ plant materials, solar panels and green roofs.

- 18. If a temporary construction/sales trailer is needed for this project, provide the details and location of the trailer on a separate site plan, to avoid additional review in the future. Verify details and location with the Building Representative.
- 19. Please be advised that pursuant to State Statute, Section 166.033, development permits which require a quasi-judicial or public hearing decision, must be completed within 180 days, unless an extension of time is mutually agreed upon between the City and the applicant.
- 20. An additional follow-up coordination meeting may be required to review project changes necessitated by the DRC comments. Prior to routing your plans for Final DRC sign-off, please schedule an appointment with the project planner (CCervantes@fortlauderdale.gov) 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.
- 21. For additional information regarding incorporation of wireless capabilities into the project in initial planning stages, please contact the applicable utility provider.
- 22. All construction activity must comply with Code of Ordinances, Section 24-11, Construction sites. Contact Noel Zamora, Structural Plans Examiner (954-828-5536) to obtain his signature on the final DRC plans.
- 23. Additional comments may be forthcoming at the DRC meeting. Please provide a written response to all DRC comments.



PLN-SITE-20050002

0 100 200 400 Feet