DEVELOPMENT REVIEW COMMITTEE (DRC)
COMMENT REPORT

MEETING DATE: June 25, 2019

APPLICANT: First Presbyterian Church of Fort Lauderdale, FL Inc.

PROJECT NAME: First Presbyterian Church Parking Lot

CASE NUMBER: R19042

REQUEST: Site Plan Level II Review: 88-Space Parking Facility

LOCATION: 1300 E Las Olas Boulevard

ZONING: Boulevard Business (B-1) and Community Facility - House of Worship (CF-H)

LAND USE: Commercial and Low-Medium Density Residential

CASE PLANNER: Linda Mia Franco
Case Number: R19042

CASE COMMENTS:

1) Specify Detail of Components for the Accessible Path of Travel.

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:

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:

General Guidelines Checklist is available upon request.
Case Number: R19042

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 7’ Right-of-Way dedication or permanent Right-of-Way Easement along North side and South sides of the 10’ alley to allow for two way traffic.

b. Provide 5’ permanent Right-of-Way Easement or dedication along south side of E Las Olas Boulevard, to complete half of 70’ Right-of-Way section per the most current Broward County Trafficways Plan; 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. 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.

2. Provide a current signed and sealed boundary and topographic survey showing all above ground improvements, utilities, rights of way dimensions and all easements. This survey shall be 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.).

Property lines, NVAL, Right-of-Way, watercourses, easements, structures, and roadway shall be clearly shown, labeled and dimensioned. Provide spot elevations on site, at property corners, along property lines (50’ min. interval), existing roadway crowns and pavement edges adjacent to property as appropriate. Elevations shall be referenced to the North American Vertical Datum of 1988 (NAVD 88). Sufficient information must be provided on survey in order to staff to determine proposed development improvements are being coordinated with adjacent right of way and properties.

Please provide boundary survey that is based on Standard Title Commitment or Opinion of Title.

Ensure survey depicts all information requested above as well as any information beyond limits of property that maybe required for coordination between existing and proposed improvements adjacent to the site.

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. 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. Provide disposition of existing light poles, fire hydrants, and any other utilities within the alley that maybe impacted by the proposed development.

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. 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.

7. 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 as appropriate.

8. Existing adjacent public sidewalks (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.

9. Continue concrete sidewalk across and delineate with FDOT’s ‘Curbed Roadway – Flared Turnouts’ standard detail (Index 522-003 – Sheet No. 2 of 4) for all proposed driveway access points.

10. 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.

11. Within adjacent City Right-of-Way, staging/storage will not be allowed, construction fence shall not encroach within intersection corner sight triangles, construction fence gates shall not swing into the public Right-of-Way, and any Jib Crane radius shall not extend beyond private property boundaries. Any City Right-of-Way closure over 72 hours requires a Revocable License Agreement, processed by Property Right-Of-Way Committee (DRC) and approved by the City’s Commission, prior to Right-of-Way permit issuance by the Department of Sustainable Development for Maintenance of Traffic.

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

12. 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.

13. Please email CRBARRETT@FORTLAUDERDALE.GOV to obtain copies of the City utility maps as applicable to the project location and show existing City utilities and easements (water, sewer, forcemain, and stormwater utilities) in proposed engineering plans (utility demolition, stormwater pollution prevention plan (SWPPP), and civil plans).

14. 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), and how the proposed project improvements (i.e. sidewalks, etc.) will not adversely impact the adjacent Right-of-Way and properties. Label existing City storm manholes/inlets using the labels provided in the figure at the end of these notes.
   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.
   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 documentation of City Rights-of-Way or easement vacated to allow the construction of private underground utilities.

15. 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. 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 all projects must comply with the Broward County ‘Future Conditions Average Wet Season Groundwater Level’ map.

16. Show and label all existing 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-the-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.

17. 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.

18. For Engineering General Advisory DRC Information, please visit our website at https://www.fortlauderdale.gov/home/showdocument?id=30249
19. Additional comments may be forthcoming at the DRC meeting and once additional/ revised information is provided on plans.
 CASE COMMENTS:
Please provide a response to the following:

1. The City has adopted Florida Friendly Landscaping requirements into our ULDR Section 47-21. This includes limited sod areas, native plant requirements, hydrozone planting requirements, street tree requirements, irrigation limitations, etc. Please see MuniCode for updated ordinance [https://www.municode.com/library/fl/fort_lauderdale/codes/unified_land_development_code?nodeId=UNLADERE_CH47UNLADERE_ARTIIIDERE_S47-21LATRPRRE](https://www.municode.com/library/fl/fort_lauderdale/codes/unified_land_development_code?nodeId=UNLADERE_CH47UNLADERE_ARTIIIDERE_S47-21LATRPRRE)

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. CU Structural soil details and specifications can be obtained at [http://www.hort.cornell.edu/uhi/outreach/index.htm#soil](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.

   a. Demonstrate hashing on landscape, site and civil plans as to the extent of use of the CU Structural Soil.

   b. 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.

3. 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.

4. Section 47-21.12.B.1. VUAs shall be visually separated from streets, waterways and abutting properties. A continuous visual barrier a minimum of thirty (30) inches in height is required. Visual barriers may consist of any of the following or combination thereof: a masonry wall, mounding, berm, and groupings of shrub plants.

   a. Areas along E. Las Olas BLVD. that have no buffer hedge but appears to be paved. Please propose a continuous buffer hedge along E. Las Olas BLVD. between the sidewalk and the VUA. The open paved access area for the handicap parking stall would be acceptable to the Landscape Department.
5. **Section 47-21.13.B.16. Street trees.** In order to provide for adequate landscaping along streets within the city, street trees shall be required along the length of the property abutting a street. Required street trees shall be planted in an area located between the roadway and the property line. Where such a planting strip does not exist or is impractical to provide, street trees may be located in a perimeter planting area where this perimeter landscaping area adjoins the street right-of-way.
   a. A minimum of fifty percent (50%) of the required street trees shall be shade trees, and the remaining street trees may be provided as flowering or palm trees. Street trees shall be provided at a ratio of one street tree per forty (40) feet of street frontage, or greater fraction thereof, not subtracting ingress and egress dimensions. Where overhead utilities exist, required street trees may be small trees provided at a ratio of one street tree per twenty (20) feet of street frontage. The street trees shall be planted at a minimum height and size in accordance with the requirements of Section 47-21, Landscape and Tree Preservation Requirements, except in the downtown RAC districts the requirements of Sec. 47-13.20.H.8 shall apply. Consider that, in order to maximize the shade for a positive pedestrian experience, the city prefers continuous canopy coverage with 100% canopy trees in these areas.
   b. Please provide shade trees as street trees along E. Las Olas BLVD.

6. **Minimum tree island width is 8 feet Section 47-21.12.A.4.a.ii.** That minimum 8 feet width is the landscape area and doesn’t include the curbing.
   Section 47-21.9.G.2. Each tree shall have pervious area surrounding it sufficient to support the species, as determined by the department. The minimum planting area shall be for: 1. Shade species with a minimum caliper of three (3) inches, two hundred twenty-five (225) square feet with fifteen (15) feet being the smallest dimension. 2. Shade species with a minimum caliper of two (2) inches, ninety (90) square feet with eight (8) feet being the smallest dimension. Please verify landscape width of tree islands they appear to be undersize.

7. **Section 47-21.12.4.a. Peninsular and island areas shall be located at the end of a row of more than two (2) consecutive parking spaces where the row terminates at an aisle or driveway.**
   a. North parking lot east side there is two tree islands undersize and at a row of stalls there is no tree island proposed. Please provide the code required landscape islands between the sidewalk aisle and the parking stalls.

8. **Please reconsider the removal of tree No. 11- Gumbo Limbo tree.** With the proposed paving and curbing the root system will be destroyed just out from the trunk of the tree 3-3.5 feet. This tree has had a major wound from the past, now has a gaping hole and a very hollow trunk. These actions of developing this project as proposed, would remove a major part of the root system to the tree in its already weaken state, would cause a hazard condition to those how would use your property.

9. **Please demonstrate the impact to the existing trees to remain in place.** There appears to be major area of the root systems of these trees that will be impacted and may put these trees into a hazardous condition. Please have a certified ISA Arborist evaluate the proposed work to the existing trees to remain. Please have the Arborist provide a report as to impact to and actions needed to protect the trees as not to have them fall into a hazardous condition an be in violation of city ordinance.
10. 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.

**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: R19042

CASE COMMENTS:
Please provide a response to the following:

1. All lighting and landscaping 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 prior to DRC sign off.
CASE COMMENTS:

1. Adjacent to non-traffic way. All off-street parking facilities shall provide a stacking area at the point(s) of connection of a driveway with a public right-of-way. For parking lots with fewer than one hundred (100) cars, the stacking area shall be able to accommodate a minimum of one (1) car. A stacking area shall be designed to include a space of twelve (12) feet wide by twenty-two (22) feet long for each vehicle to be accommodated within the stacking area and so that vehicles within the stacking area do not block parking stalls, parking aisles or driveways of off-street parking facilities.

2. Internal circulation within the parking area must be maintained on site and shall not be blocked by parking spaces.

3. 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.

4. Ensure all access points, sidewalks, walkways, and curb cuts are unobstructed and ADA accessible with appropriate slope and detectible warning devices and indicate on the site plan.

5. Additional comments may be provided upon further review.

6. 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 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 neighborhood associations is provided on the City’s website: http://www.fortlauderdale.gov/neighbors/civic-associations).
   Please provide acknowledgement and/or documentation of any public outreach.

2. The site is designated Commercial and Low-Medium on the City's Future Land Use Map. This is not a determination on consistency with Comprehensive Plan Goals, Objectives and Policies.

3. The address on the application and other documentation does not match the address/Folio Numbers shown on the Site Data table, SP-101. According to the Broward County Property Appraiser’s website, it shows the main address on the north parcel with Folio Number 504211011920 as 1224 East Las Olas Boulevard. Please update application and any other applicable documents accordingly.

4. Provide documentation from property owner (First Presbyterian Church) that Stephen K. Tilbrook has authorization to act on their behalf.

5. Provide documentation that the small triangle parcel located south of the alley that is within the Community Facility-House of Worship (CF-H) zoning district, is only being used by the church for their associated parking.

6. Please clarify if the site north of the alley that is zoned Boulevard Business (B-1) will be for church parking only and/or for metered parking.

7. Consider adding active uses fronting along Las Olas Boulevard that complements the existing built-fabric and enhances the pedestrian realm.

8. Consider streetscape improvements that enhance the Las Olas Boulevard pedestrian experience in terms of tree canopy shading, improved sidewalk widths and accessibility.

9. Verify that copy of plat is the most current recorded plat, including notes and amendments, for the proposed site. Provide documentation from the Broward County Planning Council verifying that the site does not require platting or replatting. If replatting or platting is not required, contact the Development Review Services Section of the Planning and Environmental Regulation Division of Broward County at (954) 357-6637 to ensure that proposed project is consistent with the latest recorded plat restriction.

10. 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; and,
    b. Section, 47-25.3, Neighborhood Compatibility Requirements

11. 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 brestrepo@fortlauderdale.gov.

Site Plan:
12. 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 proposed light poles.

13. Provide the following information on the site plan:
   a. Show the existing sidewalk conditions; and,
   b. Provide existing sidewalk width and proposed; remove/minimize encroachments on sidewalks to allow for clearance for accessible pathways

14. 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 Development Review Committee (DRC):

15. 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.

16. Provide a written response to all DRC comments within 180 days.

17. 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 (lfranco@fortlauderdale.gov) to review project revisions and/or to obtain a signature routing stamp.

18. Additional comments may be forthcoming at the DRC meeting.