# City of Pompano Beach





# **Legislation Text**

File #: LN-510, Version: 1

DEVELOPMENT REVIEW COMMITTEE

Meeting Date: SEPTEMBER 6, 2023

### 760 - 4 UNIT PROJECT

**Request:** Minor Site Plan **P&Z#** 23-12000035

Owner: Randell Johnnie E Jr
Project Location: 760 Southwest 10th street

**Folio Number:** 494202030120

**Land Use Designation:** M (Medium 10-16 DU/AC)

**Zoning District:** RM-20 (Multiple-Family Residence 20)

**Commission District:** 3 (Alison Fournier)

**Agent:** Johnnie Randell (randelljohnnie@gmail.com)

**Project Planner:** Diego Guevara (954-786-4310 / diego.guevara@copbfl.com)

# **Summary:**

The applicant is requesting a Minor Site Plan and Building Design approval. This is a multifamily residential project consisting of 4 dwelling units, within two story buildings with 6 parking spaces and landscaping, on 11,096 sf. (0.25 acres approximately) lot.

### **Staff Conditions:**

### **PLANNING**

Daniel Keester | daniel.keester@copbfl.com <mailto:daniel.keester@copbfl.com>

Status: Authorized with Conditions

- 1. Land use for this parcel is Residential (M- Medium Residential 10-16 DU/AC), the zoning for this property is RM-20. Based on the survey, the size of this property is approximately .25 net acres (11,086 square feet); resulting in approximately 4 units (permitted by the land use). The applicant is proposing 4 units, in compliance with the maximum density restricted by the zoning.
- 2. The site data table does not provide a breakdown of the units, the resubmitted plans must provide a detail of the total number of units by unit type (i.e. identify the number of units by bedroom count: X number of 3 bedrooms, X number of 4 bedrooms, etc.). Based on the floor plans, it appears as though there are four 2-bedroom units.
- 3. The property was platted in 1926 (FAIRVIEW PB: 10 Pg. 25). Based on Broward County Administrative Rules 4.3, it appears that it would be exempt from platting/replatting. Provide a letter from the Broward County Planning Council confirming that the propose development does not require platting/replatting for the proposed development.
- 4. Provide a School Capacity Availability Determination (SCAD) Letter from the Broward County School Board prior to building permit approval.

- 5. The property does not abut any public right-of-way identified on the Broward County Trafficways Plan.
- 6. The property is abuts SW 10 Street. The site plan and survey indicate that there is an existing 60 feet of right-of-way dedicated for SW 10 Street (30 to the centerline). Chapter 100.01 requires a minimum of 50 feet for this roadway.
- 7. The city has sufficient capacity to accommodate the proposal.

# **ZONING**

Diego Guevara | diego.guevara@copbfl.com < mailto:diego.guevara@copbfl.com >

Status: Pending Resubmit

- The applicant is also providing a side street setback where there is no street. The section of street that was abutting the property was vacated, and the vacated area was incorporated int the abutting properties. Therefore, the site plan could be reconfigured to provide a design that fits the parcel better, meeting all the Code requirements.
- Please clarify the utility easement (width).
- Research with the utility company if the relocation or removal of the overhead utility line is feasible.

## **Review Comments:**

- 1. Provide a written response addressing every single comment issued.
- 2. Provide a copy of a recent survey.
- 3. Add general dimensions of the parcel to the site plan. Show the depth of the property.
- 4. Copy the Intensity and Dimensional Standards Chart for the RM-20 Zone. Include all the standards listed, and remove any other standard not included in the table. Provide the required values and those reflecting the proposed building design. See Sec. 155.3210.C.
- 5. Sec. 155.5101G.7.a.ii establishes that two-way driveways must be at least 24 fee wide. Add dimension line, and demonstrate compliance with this provision of the Code. Also, the use of wheel stoppers is not allowed.
- 6. Sec. 155.5101.G.9 Sight Triangles. Show driveway sight triangles as required.
- 7. Sec. 155.5101.I.b requires the installation of sidewalks along the entire frontage of the development. Is the sidewalk along SW 10 Street existing or is it a proposed?
- 8. Provide dimensions of the proposed sidewalk and walkway areas. It must be minimum 5 feet wide or 7 feet wide if abutting a parking area where two-feet overhang vehicle area is provided.
- 9. Sec. 155.5102.C.7 Requires the provision of lights at parking area. Include them in the Photometric plan.
- 10. Provide continuous curbing and parking overhang area as required by Sec. 155.5102.C.9.
- 11. Revise the parking dimensions. They are not in accord with the minimum size required. The projection line (dotted line) of the overhang parking spaces if provided must be shown. Revise and comply. See Sec. 155.5102.I Dimensional Standards for Parking Spaces and Aisles.
- 12. Provide the total VUA square footage to calculate the landscaping area you shall provide. Any fraction shall be rounded up to the following number.
- 13. Revise Sec. 155.5301.C. Location and Screening of Commercial Containers. Relocate dumpsters as needed to comply.
- 14. Provide 2.5 feet wide maximum overhang area. It shall not be credited toward any required sidewalk or landscape area required, as per Sec. 155.5102.C.9. Show the line and width dimension of the overhang area on the site plan.
- 15. Provide information, details, and the height of the proposed fence.
- 16. Revise the submitted photometric plans and information provide. The drawing didn't open.
- 17. The Illumination levels must comply with the limits established by Table 155.5401.E
- 18. Review Section 155.5601.C.1.a. Multifamily Residential Design Standards Single Building Development: Facades of multifamily residential development facing a public street shall incorporate wall offsets, in the form of projections or recesses in the façade plane, spaced no more than 30 feet apart. Revise and Comply.
- 19. Review Section 155.5601.C.3 Multifamily Residential Design Standards Building Facades: Provide a narrative explaining how the project meets the requirements of this provision.

### FIRE DEPARTMENT

Jim Galloway | jim.galloway@copbfl.com <mailto:jim.galloway@copbfl.com>

Status: Pending Resubmittal

- 1 New Apartment buildings require fire sprinkler and fire alarm systems as per NFPA 101 2018ed ch. 30.
- 2 Provide on plans location of proposed fire alarm control panel. Must be located within a common area access in a climate controlled environment as per equipment specifications.
- () Submit site/civil plans showing location of existing or proposed water mains (including size) and fire hydrants in area. Refer to NFPA 1 2018ed Chapter 18 for required fire flow, minimum number of hydrants and spacing.
- () Provide a Hydrant Flow Test to determine the available water supply to this project. This test must be performed by a qualified company of the builder's choice. In addition, the static pressure at the water main shall be determined by a recorded method (ie. water wheel) for a minimum twenty-four (24) hour period. The actual flow test must be witnessed by, and recorded data sent to City of Pompano Beach Fire Prevention.
- () Provide Required Fire Flow Data for each proposed structure(this flow will either be the total flow required for a non-fire sprinklered building or the fire sprinkler/standpipe demands): Fire flow calculations are determined from square footage and construction type of structure. Refer to NFPA 1 chapter 18 for required fire flow, number/spacing of fire hydrants. Depending on the hydrant flow test results additional fire protection systems or change in construction type maybe required for project (NFPA 1 2018ed chapter 18). This information must be provided at DRC to evaluate current water supply conditions.

City of Pompano requires a minimum of 2 fire hydrants. Maximum distance to secondary fire hydrant is 400ft of any future building. Distance is measured by fire apparatus travel on access roadways. (COPFL ORD. 95.09(C)) Complete attached form "Water Supply Fire Flow". Document located in the E-files folders of e-Plan.

() Documentation of purchase for fire service backflow and meter assemblies must be provided to City of Pompano Utilities and Fire Prevention before underground inspections of water mains.

Installation of assembly as per backflow/meter specifications and following standards:

NFPA 13 Standards of Installation of Fire Sprinklers,

NFPA 25 Standards for Inspection, Testing, and Maintenance of Water Based Fire Protection Systems.

All control valves on backflow and meter assemblies, total of four (4), for fire protection systems must have fire alarm supervision (tamper switches).

### WASTE MANAGEMENT

Beth Dubow | beth.dubow@copbfl.com <mailto:beth.dubow@copbfl.com>

Status: Authorized with Conditions

- 1. Garbage and/or recycling carts must be brought to the curb along SW 10th Street for service. Each resident OR the property management will be responsible for bringing the carts out for service and returning them to the enclosure on service days.
- 2. Show the staging areas for servicing the garbage and recycling carts for this property.

NOTE: Recycling collection is not required, but it is encouraged. Recycling collection service may be obtained from the City (condos) or a licensed recovered materials hauler (rentals).

NOTE: As stated in the Pompano Beach Code of Ordinances, Chapter 96, including Section 96.12(D)(1), all construction and demolition debris removal is the responsibility of the owner. All solid waste generated within the geographic boundaries of Pompano Beach shall be collected by the franchise collector (Coastal Waste and Recycling at the time of this writing) and disposed of as directed by the city disposal agreement. All materials shall be generated from the property on which the materials are placed for removal. Information regarding container size and hauling costs may be found in Chapter 96, Section 96.13.

NOTE: Additional comments may be necessary based upon revisions, additional plans and/or documents. Contact Beth Dubow at 954-545-7047 or beth.dubow@copbfl.com should you have any questions or concerns regarding this review.

# **ENGINEERING DEPARTMENT**

David McGirr | david.mcgirr@copbfl.com <mailto:david.mcgirr@copbfl.com>

Status: Pending Resubmit

The following comments must be addressed prior to the submission of these plans to the Building Division for formal plan review and permitting:

- 1. Submit / upload the (BCEPMGD) Broward County Environmental Protection and Growth Management Division Surface Water Management permit or exemption for the proposed paving and drainage shown on the civil engineering drawings.
- 2. Prior to the approval of the City Engineering Division, the City's Planning and Zoning Division must approve these plans.
- 3. Prior to the approval of the City Engineering Division, the City's Utilities Division must approve these plans.
- 4. Place note on landscape plans as per City Ordinance(s) §50.02(A) (4) and §100.35(E), that landscaping materials other than sod are not allowed within (5") five feet of any portion of City owned utilities within the public street right-of-way including meters, hydrants, service lines etc. Also, please note that no trees, shrubbery or obstruction shall be placed within a 3' radius of a City-owned sewer lateral cleanout or water &/or reuse meter. Show the location of all existing City owned and maintained potable water mains and services, sanitary sewer mains or laterals and storm drainage lines on the proposed landscape plans. Contact the Engineering Div. for Utility information. Engineering Standard street tree detail 316-1.
- 5. Submit / upload the 2022 City Engineering standard details for the proposed off-site water, sewer connections, road restoration, paving, curbing and sidewalks. These detail drawing may be obtained in pdf format from the City"s website www.pompanobeachfl.gov under departments /engineering.
- 6. Show truncated warning dome mats on the proposed off-site sidewalk where it intersects with driveways and public roadways. Place proposed COPB sidewalk warning dome mat construction detail drawing on the plans. Detail 318-1 ADA detectable warning mats.
- 7. The existing utilities that are on the property need to be field verified to make sure know part of the building is being built on top of it. Please see utility easement that was uploaded for your records.

Please note on civil plan sheets, that any existing water and/or sewer connection to the subject lots not utilized must be cut and capped at the water main if a water service and cut out and sleeved if a sewer lateral. Sewer Laterals that are cut and capped will need to be as-built per our engineering as-built standards.

How to retire old laterals

If the existing main is clay pipe and has a CIPP liner currently installed. (Install a sectional liner in the main over the old lateral thus eliminating the lateral)

If the existing main is clay pipe. (Dig down cut old clay pipe, sleeve back in with PVC and city approved couplings) If the existing main is clay pipe and you are required to retire multiple laterals for a project. (It may be cheaper for the contractor to install a city approved CIPP liner from manhole to manhole and not cut out the laterals that they are retiring) If the existing main is PVC pipe. (Remove the lateral pipe from the PVC fitting and install a plug into the Wye. Install a green locating marking ball at the lateral locating, no deeper than 4 ft. below grade)

PLEASE PROVIDE A NARRATIVE RESPONSE TO THESE REVIEW COMMENTS (IF APPLICABLE), SEE MARKUPS (IF REFERENCED) AND CLEARLY SHOW CHANGES ON PLANS USING CLOUDED DETAILS AND DELTA REVISION MARKS AS NECESSARY.

\*\*\*\* Please note - additional review comments may be issued by the City Engineering Division throughout the remainder of the permitting process while the civil engineering plans are being finalized for this project. \*\*\*\*

### **UTILITIES**

Nathaniel Watson | <u>nathaniel.watson@copbfl.com < mailto:nathaniel.watson@copbfl.com > Pending Resubmit</u>

- 1. Please note that additional comments may be forth coming contingent upon future submittals to the PAM and/or DRC review process.
- 2. Please procure an approved Broward County EPD Surface Water Management permit or exemption for the proposed site and off-site work. Required during official e-plan submittal.
- 3. Civil plan 021 CI-4 Civil Water & Sanitary Plan proposes water service connections within the public sidewalk. The water meters must be shown just behind the recorded property line and out of the public sidewalk. Please correct.
- 4. Civil plan 021 CI-4 Civil Water & Sanitary Plan proposes a water service meter bank connection but does not indicate the size of the water meters nor the exact City Engineering Standard detail referenced. Please indicate which City Engineering Standard detail is being referenced, what size are the meter services and ensure that the civil design for the water service is exact to the City detail. Please correct.
- 5. Please indicate on civil plan 021 CI-4 Civil Water & Sanitary Plan the total site water consumption in (GPD) gallons per day.
- 6. Please indicate on civil plan 021 CI-4 Civil Water & Sanitary Plan the total wastewater discharge from the site in (GPD) gallons per day.
- 7. Please note on civil plan 021 CI-4 Civil Water & Sanitary Plan that any existing and unutilized water services or sewer laterals to the lot must be terminated at the main per City specification by the owner.
- 8. Please note on Landscape plan 039\_L 2 Landscape Plan that as per City Ordinance(s) §50.02(A) (4) and §100.35(E), street trees shall not be placed on top of or 5' of either side of any City owned utility infrastructure. Also, please note that no trees, shrubbery or obstruction shall be placed within a 3' radius of a City owned sewer lateral cleanout or water &/or reuse meter.
- 9. Please attach the following 2022 City Engineering Standard Details and any other that apply as per the design: 106-1 Backflow Preventer, 315-1 Typical Screen For Utilities, 316-1 Required Tree Locations. Please attach additional utility detail that may apply according to design.
- 10. Civil plan 019 CI-3 Proposed Storm Sewer Plan shows on off-site connection to the City's storm water system. The proposed off-site connection is prohibited. Show the on-site storm water system as independent of the City's off-site municipal storm water system. Please correct.
- 11. Civil plans 021 CI-4 Civil Water & Sanitary, 019 CI-3 Proposed Storm Sewer, and 039\_L 2 Landscape Plan does not show or reference the retained perpetual utility easement that covers the existing 6" water main. The subject plan must provide dimensional detail of the easement. Please correct.

12. Overlay the civil water and sewer plan to include the existing 6" water main and utility easement upon 039\_L 2 Landscape Plan. Please correct.

### LANDSCAPE

Wade Collum | wade.collum@copbfl.com <mailto:wade.collum@copbfl.com>

Status: Authorized with Conditions

- 1. Provide evidence and note on plans and in narrative that all overhead utilities will be buried for this project as per 155.5509.
- 2. Submit a tree survey prepared, signed, and sealed by a Florida Registered Surveyor showing the locations of all existing trees and palms in accordance with Code Section 155.2411, and Part 5.
- 3. Submit a Tree Appraisal prepared by an ISA Certified Arborist in accordance with Rule 14-40.030 of the Florida Administrative Code as amended, for all trees and palms that are specimen size, and DBH for caliper for all nonspecimen trees, that assigns each existing tree a number; that specifies the common and botanical name for each existing tree; describes the overall size and caliper of each existing tree; evaluates the health condition of each existing tree; identifies the status of each existing tree (whether the tree is to be protected in place, be relocated, or be removed); and provides a dollar value for each existing tree included on the tree survey in accordance with Code Section 155.2411, and Part 5.
- 4. Provide methodology for tree appraisal as all values appear to be low. All trees are to be appraised based on the Rule 14 -40.030, Florida Administrative Code, provide worksheets for all the trees appraised.
- 5. Provide the dollar value for specimen trees, height on palms, and DBH of all non specimen trees removed vs. the dollar value, palm height, and caliper of trees replaced.
- 6. As per 155.5204.E.b.i-iv; Mitigation is to be above and beyond required plantings.
- 7. Provide VUA requirements as per 155.5203.D along all sides of the parking lot
- 8. As per 155.5203.B.2.ii.Based on the height of the building half of all required canopy trees are to be 14' tall and palms to be 18' OA, please adjust.
- 9. No exterior lighting fixtures shall be located in any landscaped planting areas required in and around vehicular uses areas in accordance with Section 155.5401.C, Vehicular Use Area Landscaping (e.g., perimeter landscaping strips, landscaped islands in parking bays, landscaped areas between parking bays, and landscaping between vehicular use areas and buildings). Provide radii on the landscape plan for light poles.
- 10. It appears that utilities and proposed crossing landscape areas. Verify and relocate.
- 11. Show storm water catch basins on the landscape plan and shift if necessary
- 12. As per 155.5102.C.9; provide continuous curbing around all VUA area to prohibit vehicular encroachment into required landscaping.
- 13. As per 155.5203.B.5.a thru e: Provide a scaled Irrigation Plan illustrating a rust free, automatic underground irrigation system installed in accordance with requirements of the Building Code, include a rain-sensing cutoff device, providing 100% coverage with 50% overlap, and reuse water wherever practicable and available.
- 14. Bubblers will be provided for all new and relocated trees and palms.
- 15. Change out Stoppers to large canopy trees adjacent to the parking lot and shift those to adjacent the building.
- 16. Understory trees are to be a minimum 10' tall.
- 17. Remove gallon size from proposed plant material.
- 18. Provide a mechanical equipment screening detail.
- 19. Provide shrubs around the dumpster enclosure
- 20. Adjust planting details to only show sisal or other biodegradable material attached to trunk of tree.
- 21. Adjust details and notes to show root flare above or equal to surrounding grade and note that mulch not be placed against trunk.
- 22. Correct planting detail to reflect the planting hole be  $2\frac{1}{2}$  3 times the size of the root ball to more closely mirror industry best management practices.
- 23. If trees are to be containerized specify that the root ball will be shaved at the periphery to remove all circling roots.
- 24. Provide a note on the plans specifying that all hedges abutting City Rights of way are maintained at a height no greater than 24". It is staffs recommendation that all trees VUA perimeter trees be 14' OA to create a largest CPTED clear line of sight from roadway.

- 25. As per 155.5204.F. No development, work, or demo activity shall be allowed within the dripline of a tree or tree protection area.
- 26. Provide a note on the plan describing fines and penalties for encroachment into the critical root zones and within the tree protection zone for existing trees to be protected and preserved.
- 27. Provide a note stating; All trees designated as single trunk shall have a single, relatively straight, dominant leader, proper structural branching and even branch distribution. Trees with bark inclusion, tipped branches, and co-dominant trunks will not be accepted. Trees with girdling, intact leader circling and/or plunging roots will be rejected.
- 28. Provide a note on plan that a Pre Construction meeting with Urban Forestry is required before any work is performed onsite. where there is tree protection and/or plant material is installed on site.
- 29. Provide a note that all road rock, concrete, asphalt and other non natural material be removed from all planting areas prior to landscape installation and be replaced with planting soil prior to landscape installation.
- 30. All tree work will require permitting by a registered Broward County Tree Trimmer.
- 31. Provide a comment response sheet as to specifically how comments have been addressed at time of resubmittal.
- 32. Additional comments may be rendered a time of resubmittal.

### BUILDING DIVISION:

Todd Stricker | todd.stricker@copbfl.com <mailto:todd.stricker@copbfl.com>

Status: Authorized with Conditions

A preliminary examination of the documents has been performed; additional comments may apply when completed plans and/or specifications have been submitted for permitting to the building department.

Buildings shall comply with all local, state and federal codes in effect at time of application, including FEMA Floodplain, NPDES and HVHZ regulations.

FBC\_BCA 105.2.3 Public service agencies/other approvals. The building official shall require that the laws, rules and regulations of any other regulatory AHJ, and where such laws, rules and regulations are applicable and are known to the building official, shall be satisfied before a permit shall be issued. The building official shall require such evidence, as in his or her opinion is reasonable, to show such other approvals.

City Ordinance 53.16(A)(1) Construction sites and construction activities. construction sites and operations shall be required to maintain during and after all construction, development excavation or alteration operations, structural and non-structural best management practices with the intent to reduce pollutants and sediment in stormwater runoff.

City Ordinance 152.06(A): If applicable, contractor shall provide temporary screened fence complying with City Ordinance 152.06(B) through 152.06(G).

FBC 3306.1 Pedestrians shall be protected during construction, remodeling and demolition activities as required by this Chapter and Table 3306.1. Signs shall be provided to direct pedestrian traffic.

City Ordinance 152.25(A) Site plans and construction documents, Information for development in areas with base flood elevations. The site plan or construction documents for any development subject to the requirements of the floodplain regulations shall be drawn to scale and shall include, as applicable to the proposed development all sections from: City Ordinance 152.25 (A)(1) thru City Ordinance 152.25 (A)(7). Delineation of flood hazard areas, floodway boundaries and flood zone(s), base flood elevation(s), and ground elevations if necessary for review of the proposed development, etc. residential buildings shall comply with City Ordinance 152.29(C)(1)(A).

FHA Title VIII of the Civil Rights Act of 1968, commonly known as the Fair Housing Act, prohibits discrimination in the sale, rental, and financing of dwellings based on race, color, religion, sex, and national origin. In 1988, Congress passed the Fair Housing Amendments Act. The Amendments expand coverage of Title VIII to prohibit discriminatory housing practices based on disability and familial status. Now it is unlawful to deny the rental or sale of a dwelling unit to a person because that person has a disability.

- FBC A201.1 This code establishes standards for accessibility to places of public accommodation and commercial facilities by individuals with disabilities. All new or altered public buildings and facilities, private buildings and facilities, places of public accommodation and commercial facilities subject to this code shall comply with 2020 FBC Accessibility.
- FBC A221.1.1 Florida vertical accessibility. Nothing in this code relieves the owner of any building, structure, or facility governed by this code from the duty to provide vertical accessibility to all levels above and below the occupiable grade level, regardless of whether the ADA standards for accessible design require an elevator to be installed in such building, structure or facility.
- FBC A206.2.1 Site arrival points. At least one accessible route shall be provided within the site from accessible parking spaces complying with FBC A502 and accessible passenger loading zones complying with FBC A209; public streets and sidewalks; and public transportation stops to the accessible building or facility entrance they serve.
- FBC\_BCA 107.3.4.0.6 Compliance with the specific minimum requirements of this code shall not be in itself deemed sufficient to assure that a building or structure complies with all of the requirements of this code. it is the responsibility of the architect and/or engineer of record for the building, structure or facility to determine through rational analysis what design requirements are necessary to comply with 2020 FBC.
- 1. FBC\_BCA 107.1 As per the building official, separate building applications will be required for erosion control, site work, temporary fences, monumental signage and miscellaneous site structures.
- 2. FBC 701.1 The enforcing agency will require that the provisions of this chapter, governing the materials, systems and assemblies used for structural fire resistance and fire-resistance-rated construction separation of adjacent spaces to safeguard against the spread of fire and smoke within a building and the spread of fire to or from buildings, comply with this section of the code.
- 3. FBC 703.2 Fire-resistance ratings. Where materials, systems or devices that have not been tested as part of a fire-resistance-rated assembly are incorporated into the building element, component or assembly, sufficient data shall be made available to the building official to show that the required fire-resistance rating is not reduced. Materials and methods of construction used to protect joints and penetrations in fire-resistance-rated building elements, components or assemblies shall not reduce the required fire-resistance rating.
- 4. FBC 1003.1 The enforcing agency will require that all general requirements specified in sections 1003 through 1013, applicable to all three elements of the means of egress system, in addition to those specific requirements for the exit access, the exit and the exit discharge, comply with this section of the code.
- 5. FBC 1029.1 In addition to the means of egress required by this chapter, provisions shall be made for emergency escape and rescue openings in Group R-2 Occupancies in accordance with Tables 1021.2(1) and 1021.2(2) and Group R-3 Occupancies. Basements and sleeping rooms below the fourth story above grade plane shall have at least one exterior emergency escape and rescue opening in accordance with this section.
- 6. FBC\_BCA 107.1.1 The enforcing agency will require a life safety plan illustrating the floor area with proposed alterations with each room labeled. indicate construction type, fire rated walls, occupancy type: (current and proposed), occupancy load, means of egress, common path/travel distance/dead end corridor limits, accessibility accommodations including areas of refuge if applicable, emergency lighting, exits/exit signage, fire extinguishers, smoke alarms, fire suppression system and pull stations if applicable. Also provide tested design from accepted agency for rated walls and penetration details.
- 7. FBC\_BCA 107.3.5.6 The enforcing agency will require product approvals be reviewed and approved by the building designer prior to submittal to verify that such products comply with the design specifications. Reviewed and approved product approvals shall then become part of the plans and/or specifications. Product approval shall be filed with the building official for review and approval prior to installation.

- 8. FBC\_BCA 107.3.5.2 The enforcing agency will require that all shop drawings, (i.e. components attached to building structure, trusses/joists, window walls, railings, awnings, chutes...etc), necessary to show compliance with applicable codes; shall be approved by the architect or professional engineer and submitted to the building official prior to installation.
- 9. F.S. 481.221(2) The enforcing agency will require digital signature panel to be active on all documents submitted for review to authenticate the serial number matches the submitted ESA. F.A.C. 61g1-16.005 Each sheet is required to be digitally or electronically signed, and bear the impress seal of, an architect or engineer (FBC BCA 107.3.4.0.1).
- 10. FBC\_BCA 107.3.4.0.8 All plans and/or specifications prepared by an architect or an engineer pursuant to the requirements of this code shall be hand signed, dated and sealed.
- 11. FBC\_BCA 110.10.1 The enforcing agency will require a special inspector for various components of the building as determined by the building official. Building dept. will require special inspector form be completed and submitted for approval.
- 12. FBC\_BCA 110.7 For threshold buildings, shoring and associated formwork or false work shall be designed and inspected by an engineer, employed by the permit holder or subcontractor, prior to any required mandatory inspections by the threshold building inspector.
- 13. FBC 1512.3.1 The enforcing agency will require that all new roofing construction, including recovering and reroofing, repair or maintenance shall have A HVHZ uniform roofing permit application, as established by the authority having jurisdiction, completed and executed by a licensed contractor.
- Fbc 1512.3.2 The uniform roofing permit shall include calculations in accordance With Chapter 16 (High-Velocity Hurricane Zones) of this code, unless the roofing assembly is less than the height/pressure threshold allowed in the applicable protocols herein.
- 14. FBC A208.2.3.3 Parking for guests, employees, and other non-residents. Where parking spaces are provided for persons other than residents, parking shall be provided in accordance with table 208.2.
- 15. If Applicable, FBC R802.1.7.1 [IRC R802.10.1] Truss design drawings, prepared in conformance with section R802.1.7.1, shall be provided to the building official and approved prior to installation.
- 16. FBC 3303.5 Water Accumulation. The enforcing agency will require provisions be made to prevent the accumulation of water or damage to any foundations on the premises or the adjoining property.
- 17. 1804.4 Site Grading. The ground immediately adjacent to the foundation shall be sloped away from the building at a slope of not less than one unit vertical in 20 units horizontal (5-percent slope) for a minimum distance of 10 feet measured perpendicular to the face of the wall. If physical obstructions or lot lines prohibit 10 feet of horizontal distance, a 5-percent slope shall be provided to an approved alternative method of diverting water away from the foundation. Swales used for this purpose shall be sloped a minimum of 2 percent where located within 10 feet of the building foundation. Impervious surfaces within 10 feet of the building foundation shall be sloped a minimum of 2 percent away from the building.
- 18. FBC\_BCA 110.13.2.1 It shall be the joint responsibility of any owner of real property upon which construction is occurring, and any contractor responsible for said construction, to ensure that all road rights-of-way remain free at all times of all construction waste and trash resulting from such construction, and that all waste and trash resulting from the construction are contained on the real property upon which the construction occurs.
- 19. FBC\_BCA 109.3 Building Permit Valuations. The applicant for a permit shall provide an estimated permit value at a time of application. Permit valuations, shall include total value of work, including materials and labor, for which the

permit is being issued, such as electrical, gas, mechanical, plumbing equipment and permanent systems.

20. FBC\_BCA 110.8.5.4 All plans for the building which are required to be signed and sealed by the architect or engineer of record contain a statement that, to the best of the architect's or engineer's knowledge, the plans and specifications comply with the applicable minimum building codes and the applicable fire-safety standards as determined by the local authority in accordance with this section and chapter 633, Florida Statutes.

### **BSO**

Anthony Russo | anthony.russo@sheriff.org <mailto:anthony.russo@sheriff.org>

Status: Pending Resubmit

Development Review Committee Date Reviewed: 08/18/23

Subject: CPTED and Security Strengthening Report: PZ#: 23-12000035

Address: 760 SW 10th St., Pompano Beach, FL

Reviewer: BSO Deputy Tony Russo for the City of Pompano Beach Reviewer: BSO Deputy Patrick Noble for the City of Pompano Beach

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Monday - Thursday; 8 AM - 4 PM

### \*\*\* ATTENTION IMPORTANT \*\*\*

The services of an independent, and highly experienced, qualified and certified Security Crime Prevention/ CPTED Consultant are highly recommended to achieve and maintain objective credible security review integrity, and to expedite processing.

# \*\*\* DISCLAIMER \*\*\*

This safety and security review does not guarantee a crime will never occur; it is an effort to mitigate opportunities for crime and to help avoid any present and future security deficiencies, conflicts, threats, breaches, or liabilities that might occur without any review.

### \*\*\* ATTENTION IMPORTANT \*\*\*

AS PER CODE 155.2407.E.9., AT THE TIME OF PERMIT SUBMITTAL, THE CPTED SECURITY STRENGTHENING DRAWING PLAN AND SEPARATE CPTED SECURITY STRENGTHENING DRAWING PLAN NARRATIVE SHALL BOTH BE SUBMITTED AS PART OF THE REQUIREMENTS FOR PLANNING & ZONING REVIEW AND APPROVAL.

### \*\*\*ATTENTION IMPORTANT\*\*\*

Participation in the BSO No Trespassing Program is required. If this site is already on the program, then additional signage may be necessary along with an updated affidavit signed by authorized personnel. Please contact the BSO Pompano Beach C.P.T.E.D Advisor regarding placement of the No Trespass Signs.

### \*\*\*ATTENTION IMPORTANT \*\*\*

155.2407.E(9) Site Plan Review Standards

Complies with crime prevention \*\*Security Strengthening and CPTED Standards\*\*, this requires both to be addressed. Security cameras help deter and protect property and persons from theft, burglary, robbery, and other violent crimes."

### \*\*\*PLEASE NOTE\*\*\*

ALL OF THE BELOW CPTED CONDITIONS & SECURITY STRENGTHENING PRINCIPLES MUST BE

INCORPORATED INTO YOUR CPTED NARRATIVE DOCUMENT AS WELL AS YOUR CPTED DRAWING PLAN FOR APPROVAL.

ADDITIONALLY, THE AUTHOR OF YOUR CPTED NARRARIVE SHOULD PROVIDE THEIR NAME & CONTACT INFORMATION ON THE DOCUMENT. THIS WOULD HELP TO EXPEDITE ANY NECESSARY COMMUNICATION.

- 1. Territorial Reinforcement and Access Control Trespass, Wayfinding, Ground Rules & Other Signage
- a. Submit a Broward Sheriff's Office No Trespass Program Affidavit simultaneously with the application.
- b. Post sufficient "Broward Sheriff's Office No Trespass" signage so that it is readily available at all entrances and all sides of the property: North, South, East, and West.
- c. Post BSO Trespass signs prominently with bottom edge of sign at approximately a minimum of 6' foot height from ground level for clear unobstructed viewing throughout property and from the site perimeter lines. Secure robustly using sturdy fasteners at all corners to help prevent vandalism.
- 2. CPTED Landscaping Standards
- 2A: Natural Surveillance Landscaping
- a. Ensure to design out all landscaping and lighting conflicts to avoid existing or future obstructions to Natural or Electronic Surveillance which frequently occurs due to a lack of CPTED/ Security Strengthening planning and design experience in this specialized field.
- b. Maintain 2' to 2.5' foot maximum height for all hedges, bushes, low plants, and ground cover.
- c. Maintain an 8'- feet clear tree trunk for canopy trees and tall plants without any obstructive limbs or foliage hanging down below 8" feet that would in the present or future obstruct Natural &/ or Electronic Surveillance.
- d. Note that young immature trees with 6" inch or less diameter trunks are excluded from the above condition ONLY WHILE MATURING per code.
- 2B: Territorial Reinforcement Landscaping
- a. Design in dense, low-profile and/ or harsh thorny-like non-obstructive (maximum height 2' to 2.5' feet) landscaping in any vulnerable areas such as under windows, around fencing or walls, remote property lines, etc., as a deterrent to loitering, trespassing and to deny any concealed staging and ambush opportunity for potential more serious criminal activity such as burglary, robbery, sexual crimes, etc. Do not place hedges or plants too close to fences or walls so that it obstructs Natural Surveillance and results in providing concealment/ ambush opportunities.
- 3. CPTED Lighting Standards
- a. All Structures: Install vandal proof/ resistant motion-sensor security alert lights over all exterior unit doors and overhangs (if any), including main, garage, storage doors, storage sheds (if any), etc. Security motion

sensors are very effective in capturing an intrusion and creating the perception by the intruder of being discovered, therefore these should be utilized in strategically targeted areas after careful consideration, especially with regards to any building design feature area that has an overhang or obstructive feature that would attract loiterers, trespassers, thieves, burglars, robbers, etc., who may use these areas for concealment, sleeping, urinating, or ambush in the case of more serious crimes such as burglary, robbery, sexual battery, etc.

- b. To enhance security, use carefully focused bright soft lights with shielded fixtures to eliminate glare and undesirable light pollution trespass.
- c. Adequate soft lighting is preferable to high intensity "spotlights" so as not to 'blind' desirable users and make them prone to surprise hazards such as an ambush. With soft bright lighting the field of vision is greatly extended.
- d. Ensure lighting placement will enhance rather than conflict with camera placement. Avoid placing a light that would concentrate light directly into a camera lens thereby causing interference in operational efficiency.
- 4. Security Strengthening, Natural Surveillance and Access Control Doors, Windows, Overhangs, Perimeter Fences and Walls, Etc.
- a. All solid exterior doors must have a see-through reinforced security window or at the minimum a 180-degree wide angle door viewer (peephole). This feature provides an opportunity to monitor and surveil the exterior prior to exiting to avoid being ambushed upon exiting. This also provides an opportunity to visually identify and screen visitors in the event of an attempted criminal ruse entry such as by a fake Delivery Driver, UPS/FEDEX, Utility Worker, etc. Criminal incidents of theft, burglaries and robberies can have very deadly consequences, so strategically planning and designing defenses ahead of time to prevent or deter these incidents is vital for safety and security.
- b. Any existing or future fencing anywhere on the site should be CPTED oriented such as metal rail bars with 'see-through' spacing to maintain critical Natural Surveillance. Note that hollow aluminum is weak and is easily bent/ pried to facilitate climbing through so steel is much preferred.
- c. Fences, gates and / or any exterior ground level architectural abstract design features should not have easily accessible horizontal bars that could be used to facilitate climbing over and breaching any security fencing. Use narrow spacing between vertical bars to prevent providing footholds.

- d. Solid walls, (if any) specifically those used as perimeter / privacy boundaries, should not have a flat top and should be designed with an angled, beveled, curved or otherwise shaped top to deter easy climbing over which is a potential trespassing/ breaching vulnerability, and/ or to deter sitting and loitering upon which could also be a potential fall and injury hazard. Signage prohibiting trespass or sitting upon walls should be included in the design as necessary.
- e. Solid walls (if any) that are low to the ground & used as symbolic barriers should have a topside shape to prevent the potential for misuse, damages &/or vandalism inflicted by skateboarding, rollerblading, bicycling, etc. Examples of such shapes include, but are not limited to angled, curved, ridged, beveled &/or incorporated with cleats, intermittent spacing or other architectural design to dissuade such unauthorized activity.
- f. Do not block the Natural Surveillance benefit of CPTED 'see-through' fencing by placing high obstructive objects, landscaping hedges or groundcover placed closely on either side of it. Any landscaping in front of fencing should be low ground cover with a maximum height of 2' to 2.5' feet, preferably use harsh Territorial Reinforcement type landscaping to strengthen the fence perimeter Access Control barrier.
- g. All exterior doors must have non-removable door hinge pins, and it is recommended to include the capacity for electronic door position switches to signal a security alarm system that a door, which should not have been opened, has been opened and breached. Occupants or the alarm company will then investigate and/ or address any emergency accordingly.
- h. Include anti-pry robust security bar device on any ground or second level sliding glass doors (if any).
- 5. Security Strengthening Burglar Security Alarms/ Safes Physical & Mechanical Security Strengthening
- a. Install hard wired burglar security alarms, or at the minimum prewire each residential unit for burglar alarms as residential units are often targets of thefts, frauds, burglaries, robberies, etc. Safes are also strongly recommended.
- 6. Dumpster & Enclosure (if any): CPTED, Natural Surveillance and Security Strengthening
- a. To deter loitering by trespassers, illegal dumping and a concealment/ ambush point for criminals, dumpster enclosures that also have a pedestrian access entry passageway in addition to swing gates must include all the

# File #: LN-510, Version: 1 following on both the swing and pedestrian gates: b. A robust locking mechanism such as a throw bolt with a robust shielded padlock for example rather than only a vulnerable chain and non-shielded padlock. c. Bottom gate clearances must be 8" above the ground for viewing underneath to deter loitering and trespassing inside the enclosures, and to deter/ prevent the enclosure from being used as concealment/ ambush for a more serious crime such as a violent robbery, sexual assault/ battery, etc. d. If there is a pedestrian passageway into the dumpster enclosure it must have the lockable gate which remains closed and locked except when in active use by authorized persons. e. Dumpster area must have a vandal resistant/ proof motion-sensor security light to illuminate the area when in use between sunset and sunrise.

7. Parking Garage &/ or Lot, and Adjacent Access Egress and Perimeters:

acknowledged and addressed:

"cones".

vehicles.

private parking lot.

a. Parking garages and lots have one of the highest crime rates therefore the following facts must be thoroughly

b. Ensure comprehensive parking lot area surveillance camera coverage/ capture. Show overlapping sight

c. Post signage in parking areas forbidding vehicles other than owner's authorized guests to park and loiter in

d. Post towing sign and enforce tow away policy consistently concerning illegally parked or abandoned

- 8. Graffiti Maintenance CPTED
- a. Commercial, Industrial and Multi-Family Residential exterior wall surfaces along the building perimeter must be treated with a graffiti resistant resin up to 8 feet to prevent vandalism. Graffiti vandalism is chronic these days and therefore becomes very expensive to repeatedly address. It leads to unsightly blight conditions, and often also costly Code Enforcement violations, therefore incorporating it into the project beforehand is financially strategic and vital to project sustainability.
- 9. Electronic Surveillance Security Strengthening
- \*\*\* ATTENTION \*\*\* PROPOSED CAMERA AND MONITORING LOCATIONS WILL BE COORDINATED WITH A SECURITY AND ACCESS CONTROL CONSULTANT AND THE BROWARD SHERIFF'S OFFICE CPTED REVIEWER \*\*\* PRIOR \*\*\* TO PERMITTING. PLANNING AND INSTALLATION OF THE SURVEILLANCE MONITORING SYSTEM MUST INCLUDE FIELD INPUT FROM EXPERIENCED CPTED/ SECURITY STRENGTHENING LAW-ENFORCEMENT TO ENSURE OPTIMAL RESULTS.
- a. Install video surveillance of all private and commercial residential including all apartments, townhomes, condominiums, gated communities, motels, hotels, etc., all commercial wholesale and retail businesses including restaurants, shopping plazas, entertainment businesses, etc., industrial developments, buildings, etc.
- b. Security cameras must fully view all parking areas, building entrances and pedestrian paths of travel along and into the building perimeters.
- 10. Miscellaneous: CPTED & Security Strengthening
- a. Ensure all publicly accessible exterior electrical power outlets have a lock or (although both preferred) power nearby easily accessible secure internal cutoff switch to deny unauthorized use by vagrants, etc. who may be attracted to the property's amenities and/ or vulnerabilities, and then trespass and loiter to charge their mobile phones, etc., or commit other crimes of opportunity once they're on site.
- b. Ensure all publicly accessible exterior water outlet spigots have a nearby easily accessible secure locking cap to deny unauthorized use by vagrants, etc., who may be attracted to the property's amenities and/ or vulnerabilities, and then who frequently trespass and loiter to wash themselves and their clothes, who frequently leave soiled clothing and lots of litter behind or commit other crimes of opportunity once they're on

site.

- c. Costly equipment such as ground floor exterior air conditioning units (if any) must be clearly and permanently marked with serial numbers and images of equipment and serial stored for criminal investigation. This information must be readily available in the event of a theft or burglary to help law enforcement investigators to quickly track and recover the stolen items. The equipment must be secured robustly to deter/prevent theft.
- d. Place bike storage racks (if any) close to the main access doors providing convenience and maximum Natural and Electronic Security Surveillance.
- e. If the building/ development has a Wi-Fi system, it needs to be encrypted and password protected. An open Wi-Fi system will attract non-legitimate users to loiter and use the open free Wi-Fi.
- f. Elevator (if any) Access Controlled by 1st floor FOB, include blind spot convex mirrors and electronic surveillance and panic button.

### CRA

Kimberly Vazquez | <u>kimberly.vazquez@copbfl.com < mailto:kimberly.vazquez@copbfl.com > </u>Status: Authorized with Conditions

The Land use on this parcel is M- Medium Residential 10-16 DU/AC. The proposal submitted is 4 units which is permitted by Code.

This parcel is outside of the CRA District therefore the CRA renders no objection to this development.