

Youssef Hachem Consulting Engineering

# Plan Review – Comments

Date:May 9, 2022Address:1211 Stillwater DriveJurisdiction:City of Miami BeachComments date:04/27/2022Process:DRB22-0826

### DRB Admin Review:

### COMMENT 1:

Comments: COMMENTS ISSUED BY 4/29/22 APPLICATION IS INCOMPLETE AND MUST BE SIGNED/NOTARIZED The following fees are outstanding and will be invoiced prior to the Notice to Proceed deadline 5/16/22

- 1. Advertisement \$1,575
- 2. Posting \$106
- 3. Mail Label Fee (\$5.16 p/ mailing label)
- 4. Courier \$ 77
- 5. Board Order Recording \$ 106
- 6. Variance(s) \$788 p/variance
- 7. Sq. Ft Fee \$.32 cents p/ Sq. Ft
- Total Outstanding Balance = \$ ALL FEES MUST BE PAID BY 5/18/22

### Response:

Please see attached application signed and notarized, will pay the fees by 5/18 (call her and ask)

# DRB Plan Review:

# COMMENT 1:

APPLICATION COMPLETENESS **Response:** please see attached modified submittal

# COMMENT 2:

ARCHITECTURAL REPRESENTATION

a. Provide Cost Estimate in LOI or under separate cover

b. Revise LOI – Include in LOI the request for review of understory, referencing the Code Section per 142-105(b)(4) d. A402 – Revise front yard open space calculations: Show provided pervious area and correct percentage – calculation shows 100% pervious pavement and driveway and walkways do not count. previous approved plans have a direct comparison of what is being changed.

c. Floor Plans – Show entire property, setbacks for each floor plan.



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d. Include a floor plan for the understory – make sure to show site details, identify the 5' understory edge, and identify all components related to understory and note how they comply: ie. Area of entry vestibule, 5' understory edge, driveway width and % to lot width.

e. A-10 Roof plan – the SF of canopy at roof level shall not be greater than 20% of the 2nd floor sf. Dimension and show SF.

f. Elevations and Sections - Recommend two elevations per sheet in order to include property lines and setbacks

g. Elevations and Sections - include the following elevation tags: CMB Grade, adjusted grade, BFE, Freeboard. Dimension height from BFE + Freeboard to the top of slab. Any and all elements higher than top of slab shall be dimensioned per sections 142-105(b) 6 and 7.

h. Accessory building in elevations: top of building to be dimensioned from BFE +1' FB Refer to section 142-106(b) 1.

i. Missing waiver diagram for west interior elevation open space per Section 142-106(a)(2)d.

j. Combine existing and proposed into one submittal. Index sheet for both.

k. Add "FINAL SUBMITTAL" and DRB File No. to front cover title for heightened clarity.

I. Final submittal drawings need to be DATED, SIGNED AND SEALED.

# Response:

- a- See cost estimate in LOI, its \$1,125,000.00
- b- See LOI for the request for review of understory, per the Code Section per 142-105(b)(4) d. Also please revised sheet for the pervious area percentage
- c- The floor plans are resized to show the entire property, setbacks for each floor plan.
- d- Please see new sheet A-04.3 for the understory details including the 5' understory edge, and area of entry vestibule, 5' understory edge, driveway width and % to lot width.
- e- Please see revised A-10 showing canopy SF at 20% of the 2<sup>nd</sup> floor.
- f- Please see modified plans having 2 sections per sheet showing elevations and setbacks.
- g- Please see modified elevations and sections showing the BFE and elevations
- h- Please see the modified plans referencing BFE+1'.
- i- We Are not applying for any waivers, we have modified our design
- j- There are no existing structures on site
- k- "FINAL SUBMITTAL" and DRB 22-0826 is added to the title sheet
- I- Please see attached Final submittal drawings DATED, SIGNED AND SEALED

# COMMENT 3:

DESIGN RECOMMENDATIONS

a. Staff recommends further refinement of the massing to be less cubic and in turn less impactful on neighbors, especially along the west and front elevations.

### Response:

Please see attached modified design



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### COMMENT 4:

#### ZONING COMMENTS

a. The west elevation does not comply with the open space requirement for 2-story elevations exceeding 60' in length, per Section 142-106 (a) (2) d. As proposed a design waiver is requested as it is not fully open to sky and does not comply with the 50% sodded area.

99 NW 27 Ave Miami, FL 33125 Phone: (305)969-9423 Fax: (305)969-9453

#### **Response:**

Please see attached modified design we are less than 60', hence not applying for a variance per Section 142-106 (a) (2) d

### Planning Landscape Plan Review:

#### COMMENT 1:

As per Ch. 126, provide a tree survey prepared by a Professional Land Surveyor and provide the CMB landscape legend form affixed

to the landscape plans.

#### Response:

Please see attached tree survey by PLS, and please see CMB landscape legend affixed to the landscape plans

Sincerely, Youssef Hachem, Ph.D., P.E., S.I. President; FL. P.E. #43302; FL. S.I. #6985061