

Youssef Hachem Consulting Engineering

May 5, 2022

Mr. Michael Belush, AICP Chief of Planning and Zoning City Of Miami Beach 1700 Convention Center Drive Miami Beach, Florida 33139

RE: Letter of intent 1211 Stillwater Drive Miami Beach, Florida 33141 Final Submittal DRB 22-0826

Dear Mr. Belush:

Please allow this letter to serve as the "Letter of Intent" for 1211 Stillwater Drive, Miami Beach 33141.

Per first submittal comments by DRB Admin review the Cost estimate for the construction is \$1,125,000

We request for review of understory, per the Code Section per 142-105(b)(4) d. A402

We are not asking or applying for any variances for this construction with constitutes a single family residence to be my primary residence. It's a 2 story concrete and masonry construction with understory.

Per item 44 in the check list, and per section 133-50 of City of Miami Beach Code for sea level rise and resiliency concerns, we are doing the following:

- 1- A solar system will be installed to be completely dependent on solar energy to power the house, and electric cars, with backup power
- 2- Windows and doors will be hurricane proof impact, and low e to comply with energy conservation
- 3- There will be operable windows for passive cooling system
- 4- Resilient salt tolerant and native landscape will be planted
- 5- The First floor elevation will be Base Flood Elevation plus 5 feet
- 6- The proposed house has an understory that will accommodate raising the roads in the future
- 7- All mechanical equipment will be at base flood elevation plus 1 foot higher
- 8- The understory will be wet flood proofed
- 9- All Stormwater will be retained on site
- 10- Pervious pavers will be used



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Based on the Board Application Check list

Item	
1	Included in Package
2	Property is empty lot, and not primary Residence
3	Included in Package
4	Included in Package
5	Included in Package
6	Included in Package
8	No Previous orders
10	Included in Package
11 a-q	Included in Package
12 а-е	Included in Package
13	Included in Package
14	Included in Package
16	Sign Posted on Site
18	Included in Package
24	Included in Package
25	Included in Package
26	No Variances / Waivers asked
44	Included in letter of intent
45 a	No variances are requested

If you have any questions, please do not hesitate to contact me at 786-287-9120, or <u>yh@yhengineering.com</u>

Sincerely,

Youssef Hachem, Ph.D., P.E., S.I. FL. Prof. Eng. 43302 FL Special Inspector 6985061