

HPB23-0596

Respectfully request HPB to issue:
CERTIFICATE OF APPROPRIATENESS
for installation of
ALUMINUM PICKET RAILINGS at BALCONIES FACING EUCLID AVE. AND 12TH STREET
AS PRESENTLY PAID FOR, FABRICATED, DELIVERED, AND STORED

- Project Address: TOWER EAST, INC., 1150 EUCLID AVE., MIAMI BEACH, FL 33139
- Hearing Date: 1/9/2024
- Railing Permit Applied: BC 2220004, 9/8/2022
- Master Permit Issued: BC2116805, 3/24/2022
- Presenter: Mehran Azghandi, Architect





REMOVED



REQUESTED

MAP



N
↑
EUCLID AVE.

1525+
Euclid Ave.



15 St. &
Euclid Ave.



EXISTING /
PRECEDENTS

1428
Euclid Ave.



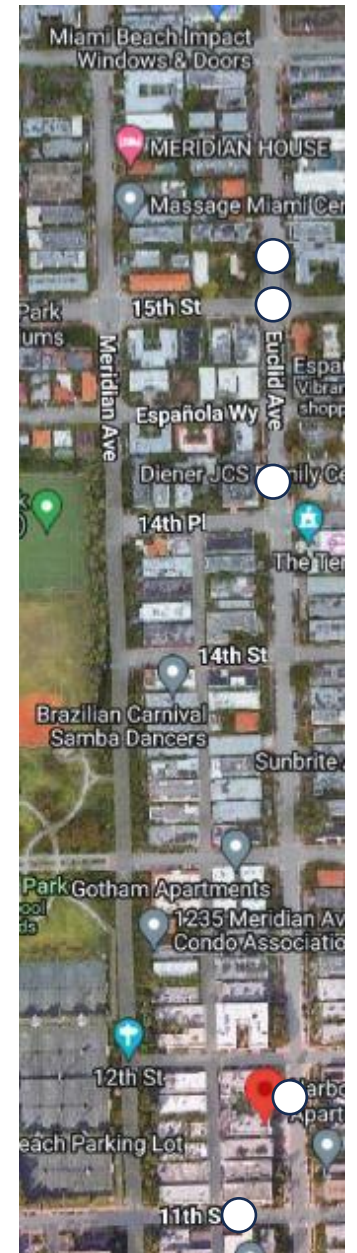
1150
Euclid Ave.



737
11 STREET



SOUTH END OF THE
SAME BLOCK AS THE SUBJECT BUILDING



N
↑
EUCLID AVE.

Existing / Precedents:

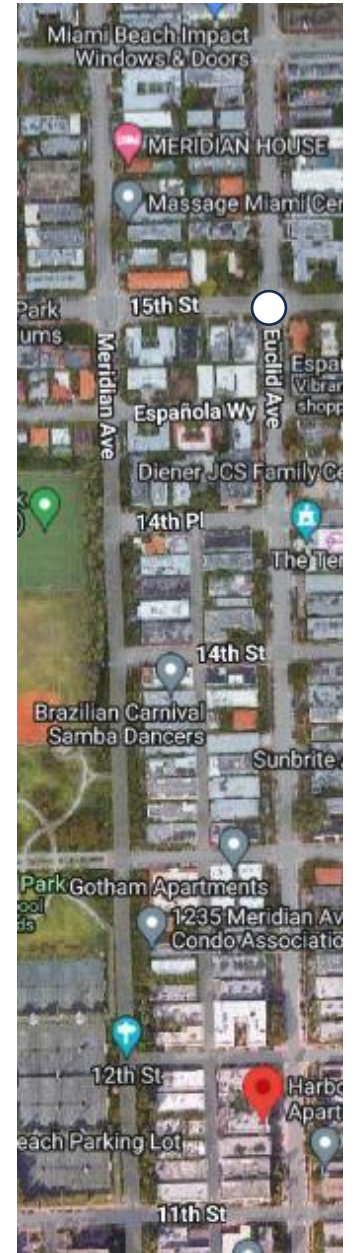
1525+
Euclid Ave.



N
↑
EUCLID AVE.

Existing / Precedents:

15 St. &
Euclid Ave.



N
↑
EUCLID AVE.

Existing / Precedents:

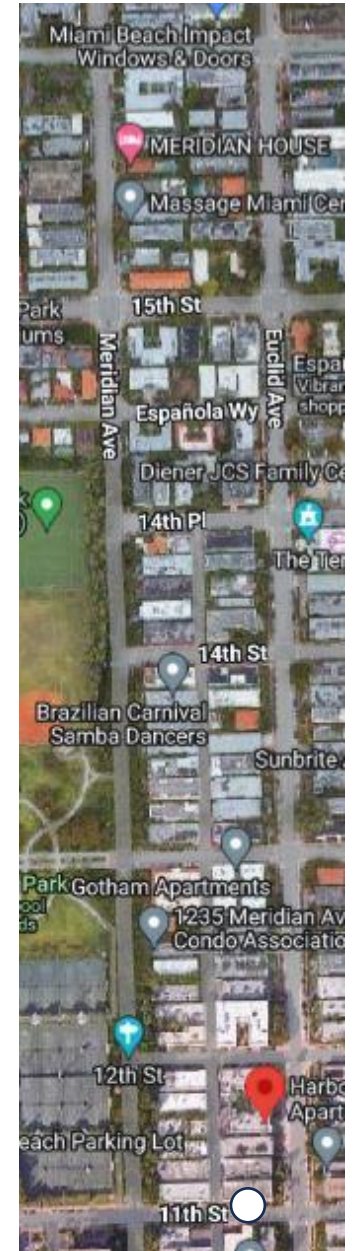
1428
Euclid Ave.



N
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EUCLID AVE.

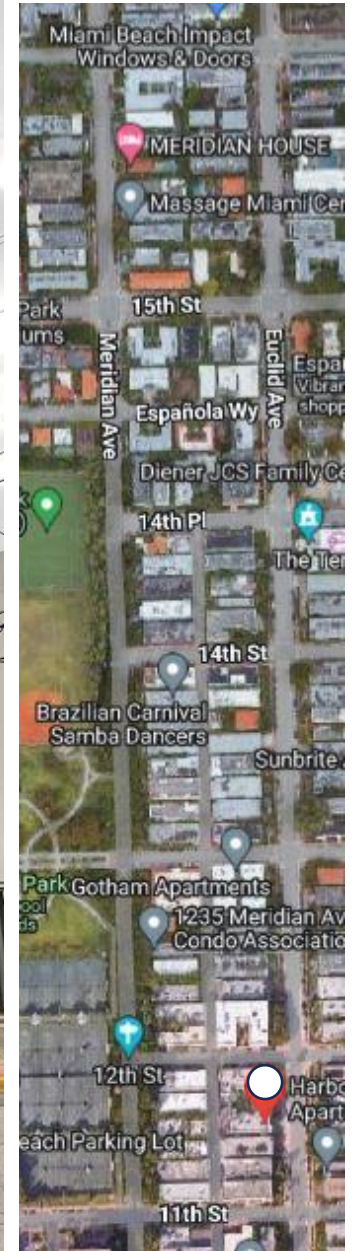
737
11 STREET

SOUTH END
OF THE
SAME BLOCK
AS THE
SUBJECT
BUILDING



INSTALLED:

1150
Euclid Ave.



N
↑
EUCLID AVE.

STRUCTURAL ENGINEERING CONSIDERATIONS

Inset Balcony: Supported on 3 sides,

MOMENT = 0



Cantilevered Balcony: Supported on 1 side only,

MOMENT = $P \times L$



DESIGN LANGUAGE: LINEAR, SIMPLE

1150 Euclid Ave.



FORMER

REQUESTED

CONTEMPORARY



BASIS FOR OUR REQUEST
FOR
CERTIFICATE OF APPROPRIATENESS

- 1) HARDSHIP TO RESIDENTS,
- 2) NEW RAILINGS: CODE-COMPLIANT / SAFE (175 MPH WIND),
- 3) NEW RAILINGS: STRUCTURALLY INTEGRATED INTO BALCONIES,
- 4) NEW RAILINGS: MATCH BUILDING'S DESIGN LANGUAGE, I.E., LINEAR,
- 5) SECION 142-108 OF CODE
DATE OF CONSTRUCTION OF HISTORIC: PRIOR TO 1942
DATE OF CONSTRUCTION OF SUBJECT BUILDING: 1965 (23 YEARS),
- 6) NEW RAILINGS: PRCEDEDENTED.

WE RESPECTFULLY REQUEST HISTORIC PRESERVATION BOARD
TO
ISSUE CERTIFICATE OF APPROPRIATENESS
FOR
ALUMINUM PICKET RAILINGS

AS FABRICATED
AND
AS PRESENTLY STORED

THANK YOU

