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28 STAR ISLAND DRIVE

MIAMI BEACH, FL 33139

MIAMIBEACH
BUILDING DEPARTMENT

DESIGN ARCHITECT:



LUIS FELIPE NEIVA SILVEIRA

MIAMI BEACH, FL 33139

28 STAR ISLAND

420 LINCOLN RD S.600 | MIAMI BEACH FL 33139
T. 786.246.4857 | F. 786.768.2537
HTTP://WWW.URBANROBOT.NET

」 □ ™ URBAN ROBOT LLC

PROJECT INFORMATION:

OWNER: DESING ARCHITECT:

SAOTA

T: +27 (0)21 468 4400

CAPE TOWN 8001, SOUTH AFRICA

YHCE ENGINEERING
99 NW 27 AVENUE
MIAMI, FL 33125
T: (305) 969-YHCE F: (305)
969-9453

CREDO ® Consulting Engineers, LLC 800 EAST BROWARD BLVD., SUITE 601 FORT LAUDERDALE, FL 33301 T: (954) 763-2246 F: (954) 763-2247

OCEAN ENGINEERING INC. 8101 BISCAYNE BLVD., UNITE 508 MIAMI, FL 33138 T: (786) 518-2008

CIVIL ENGINEER:

APPLICABLE CODES:

- FLORIDA BUILDING CODE, BUILDING (FBC-B), 7th EDITION 2020.
- FLORIDA BUILDING CODE, RESIDENTIAL (FBC-R), 7th EDITION 2020.
- FLORIDA FIRE PREVENTION CODE 7th EDITION (2020) BASED ON NFPA1, FIRE CODE, 2018 EDITION & NFPA 101, LIFE SAFETY CODE, 2018.
- CITY OF MIAMI BEACH ZONING
- ASME A17.1 2013 SAFETY CODE FOR ELEVATORS AND ESCALATORS AND ALL OTHER APPLICABLE LOCAL, STATE & FEDERAL REGULATIONS REFER TO MEP-FP PLANS FOR ADDITIONAL CODE REQUIREMENTS

STRUCTURAL ENGINEER: MEP ENGINEER:

SCOPE OF WORK:

FOUNDATION FOR A NEW CONSTRUCTION OF A WATERFRONT TWO STORY SINGLE FAMILY RESIDENCE WITH UNDERSTORY, ON VACANT LOT APROX SQUARE FOOTAGE, APROX. 40,000 SF [1 ACRE].

WITH ALL ASSOCIATED MECHANICAL, PLUMBING, ELECTRICAL COMPONENTS TO SERVE THE NEW SPACES.

OCCUPANCY TYPE:

RESIDENTIAL GROUP R-3 [PER FBC CHAPTER 310.5]

CONSTRUCTION TYPE:

IIB [PER FBC TABLE 601]



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September 24, 2021

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