

June 5, 2026

Eli Rouimi,
PLAD Homes

Dear Mr. Rouimi,

Our OMNI style ADU and AURA modular units, as manufactured by PLAD homes, when combined with light gauge steel trusses and sprayed with the SprayRock Gunitite cladding system has been designed to meet the Florida Building Code, Building 8th Edition (2023 FBC), structural requirements for both vertical and lateral force resisting systems for single story structures. Our design also meets all structural requirements of High Velocity Hurricane Zones (HVHZ) as required in Miami-Dade and Broward counties. Our system has been designed to resist up to 185 mph wind speeds with Exposure D. With hurricane shutters or impact rated windows the building envelope meets the impact testing criteria outlined in the TAS testing protocols of TAS 201, 202 & 203.

Refer to drawing number SCE 26-0428 for more information on the OMNI style unit. It should be noted that variations in site conditions, floor plans, and loading information will require an updated set of drawings for each specific site.

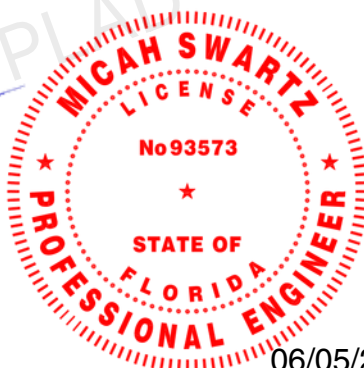
Warm Regards,



Micah Swartz, P.E.

Florida License No. PE 93573

Florida Registry No. 38420



06/05/26

This item has been digitally signed and sealed by Micah Swartz, P.E. on the date adjacent to the seal.

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