

21-DrJ-0043
April 21, 2021

Mr. Brundy Pursley
President
Piazza Stone, LLC
3817 Martinez Blvd. Ste A
Augusta, GA 30907

Re: Code compliance and performance characteristics of Piazza Stone® Masonry Units

Dear Mr. Pursley:

Piazza Stone® Masonry Units in TER 1909-03 have been evaluated for compliance with the *International Building Code (IBC)*, *International Residential Code (IRC)*, *Florida Building Code – Building (FBC-B)*, and *Florida Building Code – Residential (FBC-R)* for use as a masonry construction material, exterior wall covering, and interior wall and ceiling finish. Piazza Stone® Masonry Units are a poured limestone composite shell surrounding an EPS foam core and are identified as masonry units. DrJ Engineering, LLC (DrJ) is an ISO/IEC 17065 ANAB-accredited product certification body (#32) and an approved source, which provides the legal basis for evaluating alternative materials, design and methods of construction for code compliance in accordance with IBC Section 104.11, Section 1703, Section 1703.4, Section 1703.4.1, and Section 1703.4.2.

As part of its ANAB-accredited certification process, DrJ establishes procedures it uses for the evaluation of products. Our rational engineering acceptance criteria (REAC) process uses established consensus standards and professional engineering practice to evaluate products as having equivalent or better performance than the minimum prescribed in the code with respect to quality, strength, effectiveness, fire resistance, durability, and safety. DrJ also complies with all regulatory, professional engineering, and legal requirements in its evaluation process. The building official, in concert with this code compliance evaluation by DrJ, shall approve the use of Piazza Stone® Masonry Units as defined in TER 1909-03 or provide the reasons why this innovative and alternative product should not be approved.

TER 1909-03 Section 2 indicates the consensus standards used for product evaluation, Section 3 provides the specifics of product performance, Section 5 defines applications, Section 6 gives installation requirements, and Section 8 summarizes findings. Confirmation of performance includes but is not limited to testing by ISO/IEC 17025 accredited testing facilities and inspections by ISO/IEC 17020 accredited inspection agencies.

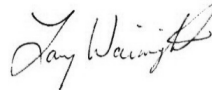
Please contact us if we can help further in any way.

Prepared by:



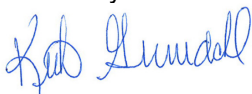
Jessica Clark, EIT, LEED Green Associate
Code Compliance Engineer
608-310-6704

Reviewed and Approved by:



Larry Wainright
Vice President Product Certification
608-310-6742

Ratified by:



Kirk Grundahl, SE
GA SE No. SE000611
President, DrJ Engineering
608-310-6715

