

August 25, 2014

The City of San Antonio
Planning & Development Services Department
1901 South Alamo
San Antonio, TX 78204

RE: Engineer's Structural Review of Titan Brick Garage Addition

Subj.: 1106 Vidorra Court, San Antonio, TX 78216

Project No.: WE14-596

To Whom It May Concern:

Upon receiving a specific verbal request from Mr. Don Blaylock with Titan Brick, an authorized representative from Westbrook Engineering, LLC made an on-site review of the compressed earth brick walls, at the subject location, on Wednesday, August 18, 2014. The purpose of the review was to assess the structural capability of the compressed earth bricks to support the proposed garage addition.

It is very important to note that our overall analysis has been limited since no as-built drawings have been provided for review. However, this office has been provided with the structural properties of compressed earth bricks produced from independent tests conducted according to ASTM standards.

After careful review of the available information, to the best of our knowledge and belief, it is our opinion that the existing Titan Brick will provide adequate structural support at the subject location.

Please contact this office if there are further questions or comments regarding this project that we may address.

Respectfully,
Westbrook Engineering, LLC



James E. Westbrook, P.E.



Erin J. Huffaker, E.I.T.

Build With Confidence

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