



### Report of Physical Property Tests

Test Specimens Provided by: **Quality Stone**  
3450 FM 2843, PO Box 1019  
Florence, TX

Trade Name of Material: **Georgetown Limestone**  
Country of Origin: **USA**  
Test Procedure: **ASTM C 170 Standard Test Method for Compressive Strength of Dimension Stone**  
Rift Orientation: **Not Provided**  
Preconditioning: **Dry**

TEST RESULTS						
Specimen Number	Length (in)	Width (in)	Area (in <sup>2</sup> )	Load @ Failure (lbs)	Compressive Strength (lbs/in <sup>2</sup> )	Compressive Strength (MPa)
1	1.97	1.98	3.90	17,200	4,410	30.4
2	1.98	2.00	3.96	11,100	2,800	19.3
3	2.00	1.98	3.96	10,400	2,630	18.1
4	1.99	1.99	3.96	9,100	2,300	15.8
5	2.00	1.99	3.98	10,600	2,660	18.4
Average Compressive Strength:					<b>2,960</b>	<b>20.4</b>
Standard Deviation:					<b>831</b>	<b>5.7</b>
Coefficient of Variation:					<b>28%</b>	<b>28%</b>

Date of Tests: **Monday, 27 November, 2017**  
Tests performed by: **S Guilfoyle**  
Report and Data Reviewed by: **C Muehlbauer**

These tests were performed on a Test Mark Model CM-4000-i720 Hydraulic Testing Machine, Serial No. 160618. Last Date of Calibration: August, 2017, traceable to the National Institute of Standards Technology (NIST).