

BOWSER-MORNER, INC.

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REPORT ON TESTS OF ARCHITECTURAL CAST STONE

Report To: Reading Rock, Inc.
Attn: David Zawada
4600 Devitt Drive
Cincinnati, OH 45246

Report Date: 10/04/19
Job No.: 192401
Report No.: 115139
No. of Pages: 1

Date Made: Unknown

Technician(s) Performing Tests: B. Kushmaul

Date Received: 09/27/19

Date(s) of Performance: 10/02/19-10/03/19

Test Methods: ASTM C 1194, ASTM C 1195

Specification: ASTM C 1364

Type of Unit: Architectural Cast Stone Unit - Wetcast/Precast

Condition of Samples: Intact in good condition

COMPRESSIVE STRENGTH - ASTM C 1194					SPECIFICATIONS	
Specimen No.	1D	1E	1F	Average	Individual	Average
Length in Inches	2.01	2.01	2.01			
Width in Inches	2.02	2.01	2.01	2.01		
Height in Inches	2.03	2.05	2.04			
Total Load in lbs.	29,070	29,530	29,340			
Gross Area, Sq. In.	4.1	4.0	4.0			
Gross Unit Load, psi	7160	7310	7260	7243	6500 Min.	6500 Min.
ABSORPTION - ASTM C 1195					SPECIFICATIONS	
Specimen No.	1A	1B	1C	Average	Individual	Average
Dry Weight, (g)	262.10	260.70	261.40			
SSD Wt., 48 HR Soak, (g)	271.30	269.20	269.50			
Absorption, 48 HR Soak, (%)	3.5	3.3	3.1	3.3	6 Max	6 Max

Should you have any questions, or if we may be of further service, please contact me at (937) 236-8805, ext. 322.

Respectfully submitted,

BOWSER-MORNER, INC.

Karl A. Fletcher, Manager
Construction Materials and
Geotechnical Laboratories

KAF/bk/jlh

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