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REPORT OF STONE TESTING
ASTM C568-10 "STANDARD SPECIFICATION FOR LIMESTONE DIMENSION STONE"

PROJECT:
STONE TESTING

REPORTED TO:
REALSTONE SYSTEMS
560 KIRTS BOULEVARD
SUITE 120
TROY, MI 48084

ATTN: MIKE QUARTON

AET PROJECT NO: 20-13398

DATE: NOVEMBER 16, 2015

Product Type: Carbon Limestone
Date Tested: November 9 to 16, 2015

Conformance: The stone samples meet ASTM:C568-10 high-density requirements for Limestone dimension stone.

Modulus of Rupture (psi): ASTM C99-15 "Standard Test Method for Modulus of Rupture of Dimension Stone"

Sample	A	B	C	D	Average	Requirements ASTM C568
Perpendicular to Bedding Rift						
Dry	3,390	3,500	3,760	3,400	3,510	1,000

Compressive Strength (psi): ASTM C170-15a "Standard Test Method for Compression Strength of Dimension Stone"

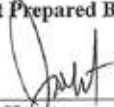
Sample	A	B	C	D	Average	Requirements ASTM C568
Perpendicular to Bedding Rift						
Dry	15,150	15,590	15,360	18,360	16,120	8,000

Physical Properties: ASTM C97-15 "Standard Test Methods for Absorption and Bulk Specific Gravity of Dimension Stone"

Sample	A	B	C	D	Average	Requirements ASTM C568
Specific Gravity:	2.732	2.739	2.746	2.740	2.739	
Bulk Density, pcf:	170.4	170.9	171.4	171.0	170.9	160 Min
Absorption, %	0.1	0.2	0.0	0.1	0.1	3 Max

Remarks: The samples were destroyed during testing and discarded. The ASTM standards for the respective tests require 5 samples to be tested for each orientation and conditions. Four samples were submitted for each condition and orientation. It is our understanding the material source could not provide the dimensions required for the tests.

Report Prepared By:


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