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Providing a Complete Line of Fiberglass
Reinforced MgO Building Materials

PRESS RELEASE	010924.1005
Subject:	Roofing and Flooring Substrate PE Certified in Maui
Issue Date:	January 09, 2024
Issue No. / Revised:	1

Magnum® Fiberglass reinforced MgO Building Materials (MBP) have been approved and selected for the Maui, Hawaii rebuild program. To become certified, MBP was subjected to additional testing to ensure the rebuild using MBP would be safe.

Attached hereto is a report issued by K2N Crest – Hawaii certifying that MBP 18mm structural sheathing exceeds the US requirements for roofing and flooring substrate.

For span information refer to MBP Engineering Specification 011118.1225, Exhibit A.

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K2NCREST

Hawaii

December 6, 2023

Brad Sheveland,
West Maui Construction
305 East Wakae St.
Suite 100
Kahului, HI 96732

RE: 99 Wailau Sheathing Report
K2N Job# 23715
RFI #8 Magnum Board Sheathing Substitution

email: brad@westmauiconstruction.com

Dear Mr. Sheveland:

At your request, K2N Crest has evaluated the structural suitability of substituting 18mm Magnum Board sheathing in lieu of 5/8" Tech Sheild sheathing for the above referenced project.

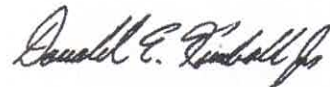
We have reviewed the manufacturer's technical literature of both products, and it is our opinion that the 18mm Magnum Board provides substantially equivalent structural capacity as the 5/8' Tech Shield.

We are available at your request to expand upon the above.

Sincerely,
K2N Crest P.C.



Sarah A. Marshall, Assoc. AIA, CSI, CDT
Principal



Renée Celeste Kimball, S.E., P.E., CCS
Senior Principal



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