Independent 3rd party certification on MIFAB® HydroMax® HydroTechnic™ software.

2MRainwater Drainage Consultancy Ltc

17 April 2015

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Dear Sirs,

HydromaxTM outlets and HydroTechnicTM software

We at CRM, one of Europe's leading independent Consultant's for Siphonic Roof Drainage, along with HR Wallingford (formerly named Hydraulic Research, Wallingford) one of the world's leading research and test facilities for hydraulics, worked together on testing the HydroMax $^{\text{TM}}$ siphonic roof drainage system and HydroTechnic $^{\text{TM}}$ analytical design software program.

We are pleased to confirm that the system functioned well under all test conditions and satisfied the performance requirements of the current ruling standards for roof drainage design, ASPE/ANSI 45:2013. The HydroTechnicTM analytical design program has been proven to be extremely accurate, a fact endorsed by HR Wallingford (who were previously commissioned by a UK Governmental Department to analyse siphonic roof drainage systems). We believe that due to its technically advanced calculation process, HydroTechnicTM produces calculations of unsurpassed accuracy together with user friendly features including the ability to calculate with varying piping materials.

We can confirm that the HydroMax 3", 4", 5" and 6" have been tested in accordance with standard ASME 112.6.9-2005.

Please contact me if you require any further information.

Yours faithfully

Dr. Malcolm Wearing BEng PhD CEng MICE MCIWEM

-Ed Yelin, CPD, Erdman Anthony & Associates (Rochester, NY)

cost and performance benefits."