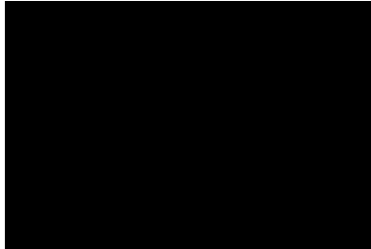




14 October 2024



Dear Michael

Custom House - Planning condition 11, Impact of the flood defence works on the Gazebo building

Following a detailed structural assessment, we can confirm that the proposed design and construction of the new flood defence wall will have no or very minimal impact on the Grade II listed gazebo. The design has been developed to avoid interference with the structural integrity, access, and usability of the gazebo. To ensure full protection during the construction phase, a secure exclusion zone will be established around the gazebo using Heras fencing or equivalent barriers. This will safeguard the structure from any potential disturbance, including excavation works and machinery operations.

Our primary objective is to retain the gazebo in its current location without the need for relocation, as we believe this is achievable with the proposed design and precautionary measures. A contractor conducting the works will be provided with a detailed protection plan, including any necessary vibration monitoring and risk management strategies, to ensure compliance and safeguard the heritage value of the structure.

Yours sincerely

Dr. Mehrdad Bahari
BEng, MSc, PhD, MCIQB, CEng, MICE, MIstructE

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