

MA10953 – Middlegate Road Frampton

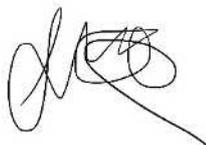
Flood Risk Mitigation Measures – Flood Resilience measures.

The approved Flood Risk Assessment MA10325/FRA/R04 produced by Millward in May 2017 confirms in section 8.1 some essential mitigation measures including raising of finished floor levels a minimum of 1m above existing ground levels and the implementation of flood resilient construction and removable flood gates to all ground entrance points.

This note is to confirm the measures implemented on the site to comply with the above within the approved flood risk assessment report.

- All residential buildings on the site have had the finished floor levels set a minimum of 1m above the corresponding existing ground level.
- All buildings on the site have had ground floor electrical switches and sockets raised a minimum of 450mm above ground floor level which is set above the 300mm of resilient construction mark.
- Boiler units have been installed and all ancillary devices have been installed above the 300mm flood resilience distance above the finished floor level.
- All ground floor pads to be concrete with a suitable d.p.m to minimise passage of water through the ground floor. Concrete floors are water resistant and dry out quickly should flood waters enter the property.
- There will be provision of flood gate brackets to all ground floor entrance points into residential buildings. These brackets are installed to provide any residents wishing to purchase flood gates for their properties a means to install these temporary barriers. The make and model of the flood gate brackets will be provided as part of the dwelling handover pack provided to all homeowners upon completion of the purchase so they have this information readily available.

The above applies to all residential development with finished floor levels between 1.0m and 1.3m above existing site levels. Any dwellings where the finished floor level is 1.3m or greater above the existing site levels does not require any flood resilience measures.



Jason McKellar MIHE
Director
For and on behalf of Millward