

## **SUBMISSION REQUIREMENTS FOR FLOOD PROTECTION MEASURES**

### **1) During Development Control (DC) stage**

For all developments with flood protection measures, the following documents, endorsed by a Qualified Person, shall be submitted:

- (i) Proposed plans indicating the crest levels and/or platform level with and without flood barrier at various entrance and exit points;

### **2) During Building Plan (BP) stage**

For developments where flood barriers are automated and/or with more than 2 points of entry/exit, or when requested by the Board, the following shall be submitted:

- (i) Proposed size, type and design of the flood barrier.
- (ii) Details on the standard operating procedure (SOP) including the proposed maintenance plan of the flood barrier to be endorsed by a Civil and/or Mechanical Qualified Person, and the developer owner.

### **3) During Temporary Occupation Period (TOP) stage**

For all developments with flood protection measures, the following documents, endorsed by a Registered Surveyor, shall be submitted together with the declaration that their platform and crest levels are in compliance with the Code of Practice on Surface Water Drainage and constructed according to approved plans:

- (i) As-built survey plans indicating the crest levels, platform levels and the flood protection levels (based on the approved flood protection measures).

### **4) Certificate of Statutory Completion (CSC) stage**

For developments where automated flood barriers are implemented, the following documents, endorsed by a Qualified Person (Civil and/or Mechanical), shall be submitted:

- (i) Leak Test Certification on the installed flood barrier, in compliance with relevant international standards or any requirements specified by the Board.

### **5) Maintaining the Integrity of the Storm Water Drainage System including Flood Protection Measures**

The developer/owner of premises with flood protection measures, when requested by the Board, shall comply with the submission of documents upon obtaining the Temporary Occupation Permit (TOP) as stipulated in Section 13.2.