

Dear Sir/ Mdm

APPLICATION FOR DRAINAGE INTERPRETATION PLAN (DIP) ON LOT TS21-00990T

1. The selected area is affected by drainage reserve(s). DIP showing the indicative alignment of the drainage reserve(s) is attached, and the Applicant is advised to carry out a topographical survey to verify the information. Land set aside as drainage reserve(s) shall be kept free of all encumbrances and shall be vested gratis to the State. There is no common drain within the selected area.

For Qualified Person (QP) who will be making submission for the development

2. The Minimum Platform Level (MPL) for development on the selected area shall not be lower than the highest level shown in the table below:

Type of Development		
General Developments	Industrial/Institutional/Commercial/ Multi-Unit Residential Developments	Special Facilities and Developments with direct or indirect linkages to Underground Special Facilities
4.0m above Singapore Height Datum for developments along the southern coast, 4.5m above Singapore Height Datum for developments along the northern coast;		
300 mm above the adjacent road/ground level; or	600 mm above the adjacent road/ground level; or	1 m above the adjacent road/ground level; or
Any other level as may be specified by the Board; whichever is the highest.		

3. The MPL is based on best available information. The QP therefore, is advised to conduct his own site analysis, including surveying the surrounding road/ground levels, check the flood-prone areas available at PUB website, as well as the desired level of flood safeguard, to determine the appropriate platform level for the development and if necessary, over and above the MPL stated above.
4. **Please pre-consult PUB on the MPL specific to your Works before making DC/DP (Drainage) submission.**
5. **Please also comply with the general requirements stipulated in the Annex, where applicable.**

This is a computer-generated document. No signature is required.

General Requirements for Development Control (DC) and Detailed Plan (DP) (Drainage) Submissions

1. The QP shall obtain PUB's DC clearance prior to the submission of detailed plans on drainage works to PUB. The QP is required to obtain PUB's DC and DP clearance for the development prior to commencement of construction work on site.
2. DC and DP clearance for Drainage from PUB is not required for A&A to landed housing developments which do not involve drainage works, and there is no drainage reserve/drain which is receiving runoff from the neighbouring lots. The QP/Developer is advised to make a simplified submission to PUB. Please refer to the list of criteria for simplified submission for drainage in the DC application form.
3. For A&A to landed housing developments which do not meet the criteria for simplified submission for drainage, the QP shall comply with the minimum platform level specified at paragraph 2 of the letter as a protection measure to reduce flood risk. If the minimum platform level cannot be complied with due to site constraints or other technical reasons, the owner/developer shall make the following endorsement on the building plan:

“The Owner/Developer has given due consideration to PUB's advice on the minimum platform level and is aware that the lower existing/proposed platform level may subject the development to flood risks”.
4. The location and flow direction of the drain which is receiving runoff from the neighbouring lots (if any) together with the boundary fence setback shall be shown on the DC plan. The MPL and crest level for basements (if any), MRT station / underground linkage to another development having underground linkage to the MRT station shall be complied with and clearly indicated on the DC plans.
5. The boundary fence setback for maintenance of the drain which is receiving runoff from the neighbouring lots if any, shall not be altered unless specific written permission is obtained from PUB . The QP shall verify the position and flow direction of the drain on site.
6. The existing drainage system shall not be altered or interfered with unless specific written approval is obtained from PUB.
7. If the proposed development would require the submission of drainage plans under Street Works Act or involve crossing over/reconstruction of roadside drain / entrance culvert, the QP shall submit the detailed plan to PUB for clearance. The information required by PUB includes a site plan showing the existing drain size at the development site, the proposed location and size of the entrance culvert/roadside drain/crossing-over.
8. For diversion of drain which is receiving runoff from the neighbouring lots/drain within drainage reserve, the QP shall submit DC plan incorporating the drainage requirements to PUB for approval..
9. No structures or facilities shall be constructed on, over or under the drainage reserve/drain which is receiving runoff from the neighbouring lots without the prior approval of PUB.
10. The proposed development shall be raised to the MPL for effectual drainage.
11. Whilst every endeavour is made to ensure that information provided is updated and correct, PUB disclaims any liability for any damage or loss that may be caused to any person directly or indirectly as a result of any error or omission.



DRAINAGE INTERPRETATION PLAN

THE INFORMATION GIVEN ON THIS DRAINAGE INTERPRETATION PLAN FORMS THE BEST INFORMATION AVAILABLE ON THE DATE PRINTED AND IS LIABLE TO CHANGE WITHOUT NOTICE WHILST EVERY ENDEAVOUR IS MADE TO ENSURE THAT THE INFORMATION PROVIDED IS CORRECT, PUB DISCLAIMS ANY LIABILITY FOR ANY DAMAGE OR LOSS THAT MAY BE CAUSED TO ANY PERSON DIRECTLY OR INDIRECTLY AS A RESULT OF ANY ERROR OR OMISSION.

Caution:

The information given is indicative only. The Applicant is advised to verify the information at the site.






SCALE

(in A3 Size)

1:500

LEGEND :

-  Drainage Reserve
-  Requested Lots
-  Cadastral Lots