Annex D

Replacement Page and Drawings to the Updated Drainage Impact Assessment

existing twin cell box culvert (2 x 2m x 2m) according to the approved R(C)1 Residential Development DIA.

Surface run-off from the Application Site will be collected by a separate new drainage system to be constructed by the Applicant other than the proposed 825ϕ stormwater drain to be constructed along the R(C)1 access road by R(C)1 Residential Development and finally discharges to Ho Chung River directly.

5. Drainage Impact Assessment for the Proposed Development

5.1 Catchment Area Changes

Comparing the existing and the proposed catchment area, it can be found that the proposed house development will be assumed fully paved for conservative analysis.

The catchment area change is summarized in **Table 4** and **Table 5** below:

	Existing Catchment Area		Proposed Catchment Area	
	Hard-paved	Unpaved	Hard-paved	Unpaved
Surface run-off discharges to the proposed 525ø	0	Site A, Site B, Site C and the Remaining Phase	Site A, Site B, Site C and the Remaining Phase	0

Table 4 Summary of Catchment Area Change



Figure 4-1 Catchment Plan

Appendix A

Plan



