SUBMISSION REQUIREMENTS FOR “AS-CONSTRUCTED” DRAINAGE DRAWINGS

(a) Two sets of the “As-Constructed” drawings shall be submitted. The “As-Constructed” drawings shall be endorsed by a Professional Engineer and, where applicable, also by a Registered Surveyor.

(b) The “As-Constructed” drawings shall show the following details:-

(i) alignment and width of the Drainage Reserve.

(ii) size and type of the constructed drain within the Drainage Reserve.

(iii) longitudinal section showing the gradient, invert and cope level of the constructed drain.

(iv) cross-section of the constructed drain in relation to the Drainage Reserve/lot boundary/retaining wall/boundary fence.

(v) locations, sizes and types of all drain connections.

(vi) piling records for drains and structures within the Drainage Reserve and roadside drains including entrance culverts. The piling records shall include the extent of piling, sizes, types, lengths and spacing of the piles. Reasons shall be stated if no piling is carried out.

(vii) details of structures within Drainage Reserve such as bridge, crossing over drain, pedestrian crossing.

(viii) structures (including piling records) beside Drainage Reserve, as and when required by the Board.