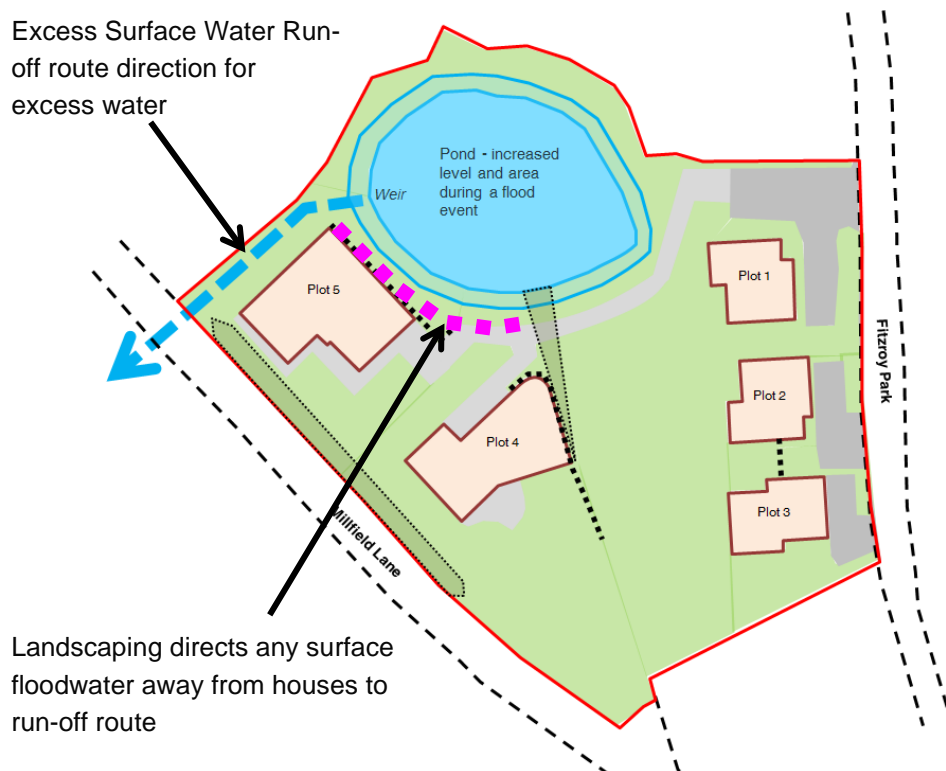


7.8 Risk Evaluation

The design of the landscaping around the new buildings will incorporate specific mitigation measures to prevent any risk of flood waters affecting these.

The current discharge route of excess water from the pond over the weir area will be maintained as shown below.



Plots 5 and 4 will manage the residual risk of flooding, through specific drainage of the proposed hard-surfaced courtyards placed below pond water level and through flood resistant design.

In conclusion, the proposed structures will be protected against the potential hazards posed by a severe flooding event and the SuDS measure to be incorporated in the new development will reduce the risk of flooding elsewhere.