

Information provided by Keith Hiley Associates, the Architect

Surface water disposal: (Refer to T R Collier & Associates drawings)

Surface water “dry lagoon” is provided to the south of Unit B to take and hold surface water from Unit B, to discharge under controlled conditions to the near by Rhyne (ditch) and from there into the Severn Estuary.

Caldicot and Wentlodge Levels Drainage Board and the Environment Agency advised Civil Engineer, TR Collier Associates, that a minimum flood datum of 9.8 to finished ground floor level is required to avoid the risk of flooding. Finished floor level for Unit B has been set at a datum of 10.8, 1m above the minimum requirement.