



ALEXANDRA ROAD ESTATE

PROVISION OF SUB PLANT ROOMS AND REPLACEMENT OF DISTRICT HEATING MAINS

DESIGN AND ACCESS / HERITAGE STATEMENT

The existing district heating mains which serves all properties on the Alexandra Road Estate with both Hot water and heating services from the Central Energy Centre is over 40 years old and beyond its life expectancy.

These works will replace the existing mains distribution system and utilise a number of existing vacant garages as sub plant rooms.

The sub plant rooms will incorporate heat exchangers and pump systems to distribute the energy provided from the central energy centre to the residential properties at a safe temperature and pressure while meeting the requirements of the tenants.

The proposed arrangements are identified on the drawings included within the planning application.