## Annex 1 – Environmental Sustainability Assessment (ESA)

Area	Relevant Topic Y/N	Issue	Possible Action	Taken forward?
Designated sites, protected species and biodiversity  Resilience to risks posed by the environment to service	Y	Further environmental investigation of the site will be undertaken to confirm that there are no issues. No species protection issues have been currently identified.	Further environmental assessments will be carried out as part of the development and planning processes.	
delivery  Materials and water	Υ	Energy use and waste will be	Surrey County Council's design	
Energy	Y	components identified as the	philosophy is to create buildings	
Waste	Y	scheme progresses.	that will support low energy consumption, reduce solar gain and promote natural ventilation. Any new infrastructure on the site will be built to the local planning authority's adopted core planning strategy.	
Transport	Y	Delivery of construction projects does involve an amount of travel for labour, and delivery of materials.	This will be considered as part of the procurement process for the project.	
		Air Quality Management Area not yet identified		

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Heritage Education / raising awareness	Y N N	The design is being worked up to retain as many existing trees on site as possible. This will be subject to final agreement at planning stage.	Arboricultural surveys will been carried out on the site to identify the potential issues and discussions are ongoing with the Council's Arboricultural Officer to identify the least impactful solution and potential remediation measures.	
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