

**Annex 1 – Environmental Sustainability Assessment (ESA)**

Area	Relevant Topic Y/N	Issue	Possible Action	Taken forward?
<p><b>Designated sites, protected species and biodiversity</b></p> <p><b>Resilience to risks posed by the environment to service delivery</b></p>	<p>Y</p> <p>N</p>	<p>Further environmental investigation of the site will be undertaken to address any biodiversity/natural habitat.</p>	<p>Environmental assessments have been carried out and further surveys will be undertaken as part of the development and planning processes.</p>	
<p><b>Materials and water</b></p> <p><b>Energy</b></p> <p><b>Waste</b></p>	<p>Y</p> <p>Y</p> <p>Y</p>	<p>Energy use and waste will be addressed as a part of the planning and design process.</p>	<p>SCC's design philosophy is to create buildings 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 and SCC policies.</p>	
<p><b>Transport</b></p>	<p>Y</p>	<p>Delivery of construction projects involves access to the development, internal roads and promoting sustainable modes of transport for its users.</p>	<p>This will be considered as part of the planning process for the project.</p>	
<p><b>Landscape and trees</b></p> <p><b>Heritage</b></p>	<p>Y</p> <p>N</p>	<p>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.</p>	<p>Arboricultural surveys have been carried out on the site to identify the potential issues and design is being reviewed to assess and mitigate the impact of the scheme.</p>	

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<b>Education / raising awareness</b>	N			
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