

Green vision for a hub at Stansted

Michael Schabas and Brian Waters' 'Take Crossrail to Stansted' concept, published in *PiL* last October, has been submitted to the Davies Commission. Bryan Avery has developed the concept into a radical new plan for the airport and incorporated one of his Cellular Cities as illustrated here



It seems to me that the only sensible place to put a new hub airport for the UK is as close to the centre of the country's population as possible and of all the alternatives the best answer therefore has to be Stansted. Only there can a new hub interlink with both London and the southeast and with the midlands and the north.

Although there have been some other well publicized proposals for Stansted recently, Brian Waters and Michael Schabas have been working on an extension of Crossrail to the airport for many years and this interpretation of their design by Avery Associates shows what it might look like.

The principle is that Stansted would be expanded as Heathrow is wound down with a capacity ultimately for four

runways. These would be served by the existing terminal and a very much larger new one alongside for the premium carriers plus three new stand-alone small terminals for the budget airlines all interlinked by a rapid transit system.

The whole airport would be landscaped, inside and out to bring greenery into what normally is a very harsh, hard-surfaced environment.

A development such as this at Stansted would then open up the further current possibility of linking Stansted with the international research facilities at Cambridge and thereby create a dynamic new centre of excellence for UK industries and integrate the current proposals for new settlements in the Cambridge London belt into a cohesive future strategy. ■



TOP: Diagram of the Crossrail link to London and the proposed new Stansted Cellular City. RIGHT: The tree-lined avenue leading to the existing terminal (left) and the new terminal (middle).

ABOVE: A courtyard garden within the new terminal.

