

Industrial



Bowmans, Ickleford

Peter Dann were commissioned to design and detail a processing facility which had to be designed and built to the highest hygiene standard that could be achieved within a sensible budget.

The principal constraints were that the building had to be, where practical, ledge free with no inaccessible voids. This was to ensure that the building could be kept clean and vermin free. The main frame to the building was constructed out of rectangular hollow sections on a 6m grid. The cladding used was a long span composite panel capable of spanning in excess of 6m. This removed the need for sheeting rails and hence provided ledge free walls internally. The purlins were constructed of angles which also provided a ledge free detail.