

Client:
BAT (UK & Export) Ltd

Architect:
Fairhurst Design Group

Consultant Engineer:
Gifford & Partners

Quantity Surveyor:
Gleeds

Contract Period:
Aug 92 - May 95

Contract Value:
£42 million

Main Contractor:
Carillion Building



The first phase of work undertaken for a new Manufacturing Plant involved main and secondary manufacturing buildings together with an automated warehouse. Also included a flavours facility building together with a power centre, generator house and extensive M&E services.

Steel frame construction was used with cladding panels and aluminium curtain walling with profiled metal sheet roofing.

The second phase consisted of two major additional buildings built on piled foundations with post tensioned ground floor slabs, steel frames, brick and block cavity walls with metal cladding above.

Both phases contained extensive M&E installation work and integration with the existing factory which was also modified.

External works included hardstanding, drainage, piled retaining walls and a link bridge to the existing factory.

The manufacturing facility is sited in the middle of a residential area and noise levels had to be kept to a minimum and site hours restricted.

The existing factory has a large daily turnover and the construction works were undertaken without causing disruption to the facility.