

EDUCATION**CONTRACT:** Epping Forest College, Epping**CONTRACT PERIOD:** 40 Weeks**CLIENT:** Morgan Ashurst
160 Hadleigh Road
Ipswich
Suffolk
IP2 0HH**VALUE:** £5.3 million**CONTRACT DESCRIPTION:**

The Project comprised of the construction of a 4 storey education and training facility for a combined substructure and superstructure package. The enabling works incorporated a 22,000m³ bulk dig and the provision of a piling mat. Within the bulk dig was an extensive soil remediation exercise due to the high level of contaminants that were present. Within the substructure works was 2500m³ of concrete to the caps, beams, slabs and walls to the basement. The drainage included large bespoke attenuation tanks for both the foul and surface water systems. The superstructure works consisted of 11,400m² of soffit to the main building all erected and poured using Peri Skydeck system. There was also 2,000m² of sloping roof slabs and a total of 980T of reinforcement steel fixed. The total volume of concrete placed by tower crane and pumps was 4200m³.

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