



Salmon's Brook Crossing

GODSELL • ARNOLD
PARTNERSHIP LTD
Consulting Civil and Structural Engineers

Project details

GAP Ltd. undertook the foundation and steelwork design of a bridge carrying district heating network pipes over the Salmon's Brook Crossing in Edmonton, London.

Due to the proximity of an adjacent watercourse and road, a screw pile solution was adopted to avoid loading or undermining the existing structures.

The steel bridge elements were designed to be fabricated offsite and lifted into position to facilitate smooth construction on site with difficult access and time constraints.

