



Scope: • Installation of 500mm PQC

- 150mm WLC Slab
- New Drainage
- Service Protection
- Strengthening of AGL Pits

Details:

Gill Civil Engineering Limited (GCEL) were appointed to construct 4500m² of a new stand in Edinburgh Airport. The scope of work includes 150mm wet lean concrete, 500mm PQC concrete, AGL ducting, Gatic Slot Drains and 10 no. reinforcement cover slabs.

Due to a tight paving schedule concrete was required to be placed on the day and night shifts in winter conditions. GCEL decided to mobilise the onsite batching plant to be in control of concrete production and delivery. All work was carried out in an airside environment.

The project was carried out during the cold winter months which made laying concrete a challenge. GCEL used tent blankets along with hot water to ensure there were no delays to the programme. Since its completion, the project has been a great success and GCEL's contribution was highly valued and recognised by our client BAM Nutall and Edinburgh Airport.

Similar Projects:

- Taxiway Juliet 3-4 Rehabilitation (Manchester Airport)
- Taxiway Delta Rehabilitation (Manchester Airport)
- Main Apron Reconfiguration (East Midlands Airport)

Edinburgh Airport

Stand Development and Enabling Works

Client:
BAM Nuttall

Duration:
Sep 2016 - Dec 2016

Suppliers:
Titan Plant Hire LTD

