

Case Study

New Distillery & Visitor Centre The Macallan Estate



Project Description:

Appointed to undertake the enabling works package of works for the construction of the new prestigious Macallan Distillery & Visitor Centre.

Key Works: Earthworks
Soil Modification
Soil Stabilisation
Material Reprocessing

Client: Edrington Group

Main Contractor: Robertson Group

Date / Duration: May 2015 / 36 wks

Topsoil Strip: 37,000m³

Cut / Fill Volume: 165,000m³

Project Challenges / GDL Solutions:

- Working throughout the winter in the Scottish Highlands is always challenging but we were also working in close proximity to the River Spey, so surface water management was critical.
- The existing visitor centre was to stay open throughout our works so careful planning and a robust traffic management system was key.
- The programming of our works was critical to allow a phased handover to the follow on contractor.

Project Benefits for Client:

- Utilising soil modification and stabilisation to install and maintain haul roads and to dry the cut/fill materials allowed the project to continue when traditional earthworks would have been forced to stop.
- Import and export was minimised bringing both financial and environmental benefits.



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EARTHWORKS



SOIL STABILISATION



VIBRO STONE COLUMNS



DEEP SOIL MIXING