




PROJECT PROFILE: Soil strip and cut / fill



Location	Project Poniel, Phase 2, Junction11, M74
Client	JOHN DEWARS & SONS
Value	£1,5m
Duration	17Wks
Quantities	Topsoil Strip 18,000m ³ , Cut/Fill 52,000m ³ , Stone Import 16,000m ³ , Landscape Fill Material 104,000m ³
Project Description	The contract is for the second phase advanced earthworks for a bonded warehouse development consisting of eventually 18 units. The second phase encompasses the main access and fire roads around the platforms, cut/fill operations to form platforms 5,6,7 and 8, imported stone to roads and platforms with platform stone finished tolerance of +/- 10mm, substantial attenuation lagoons, ditches and chemical dosing requirements and the landscape and tip elements.
Key Issues	Contractor design and manage an environmental plan to ensure compliance with SEPA regulations. Tolerances of platforms for imported type 1 +/- 10mm. Testing suitability of soils for compliance with specification. Working with weather dependent clay material. Construct and maintain a 600m haul road.
Principal Elements	 <p>Stiff Clay Cut/Fill to 4No Platforms & Fire Roads</p> <p>Lime Stabilisation and Capping haul Road</p> <p>Imported stone to platforms</p> <p>Completed platform to tolerance</p> <p>Landscaping Perimeter Bunds and Tip</p> <p>Hydroseeding Landscape Areas</p>   <p>Technical Referee R. Allan, J. McKay Charles Scott & Partners Tel; 01413312454 Fax;01413322873</p>