

PROJECT PROFILE:



Location	Whiteland's Farm Bicester
Client	BREHENY CONTRACTORS
Value	£1.200'000
Duration	45Wks
Quantities	50,000 m3 topsoil strip, 45,000m3 cut to fill 20,000m3 imported fill, 10,000t imported capping, 20,000t imported type 1, 50,000m3 soil stabilization, 20,000m3 crushed drainage backfills
Project Description	This contract is a to provide all the infrastructure for a new housing and leisure development that includes 1500 new homes, 2 schools, community centre's, a new superstore, stripping and reinstatement of all soils for the drainage easements, creating new waterways and 4 new landscaped water lagoons, forming all new internal roads.
Key Issues	Strip 7k of internal haul routes and drainage easements Maintain the haul routes for the duration of the works Soil stabilisation of unsuitable fill materials
Principal Elements	Crush site won rock to produce drainage backfill and aggregates Realign existing watercourses Forming of new lagoons and landscaped areas Import of suitable fill materials Import type 1 for road bases Tolerances of roads for imported type 1 0 +/- 10mm. Testing suitability of soils for compliance with specification.
Technical Referee	R. Pelling Breheny Construction 07785266752