

PROJECT PROFILE:



Location	Tesco Llandrindod Wells
Client	SIMONS CONSTRUCTION
Value	£600,000
Duration	10Wk- finished 2 weeks ahead of programme
Quantities	Site clearance 1 acre, Cut/Fill 14,000m ³ , Lime modification 9,000m ³ ,Crushing 3500m ³ ,Class 1 Import 8,500m ³ , stone import 4,500m ³ , contaminated offsite disposal 100m ³
Project Description	The contract is for a new Tesco store with roads, car parks, a petrol station and a retaining wall on a disused MOD site.
Key Issues	Brown field site with a lot of hard standings and building bases, RJT crushed and produced a class 1A fill reducing the import by 3500m ³ Unsuitable fill materials, lime modification to site won fills negated any offsite disposal. Town centre location, in-house dust free stabilising equipment was utilised.
Principal Elements	Discovery of contaminated materials, a waste management solution was provided by RJT wamitab accredited staff, isolating the contaminated hotspot, remediating the surrounding area through to disposal of the hotspot to a licensed tip Testing suitability of soils for compliance with specification Working closely with the groundwork's contractor on what was a confined site Cut, fill and lime modify site won fills and crush all hard standings Import the fill shortfall place, compact and trim to specified tolerances Produce building platform for steel erectors Import, place, compact and trim to tolerance type 1 sub base to the roads and car parks Manage the sub contract block reinforced retaining wall.
Technical Referee	J. Atkinson.J. Berry Simons Construction 01522505000