



PROJECT PROFILE: Asda Import Facility



Location	Teesport. 6.8 hectare site
Client	Simons Construction
Value	£990K
Duration	9 weeks of a 10 week programme
Quantities	34,000 cu m of cut to fill, 58,000 tonnes of imported stone fill
Description	<p>Working for Simons Construction, we were contracted to carry out the bulk earthworks and stone fill package for the construction of this £17.5m facility. Built to receive 70% of Asda's non-food goods imports the development covers 380,000 sq ft.</p> <p><i>completed ahead of programme despite the complex nature of the site</i></p> <p>The ground was saturated, being built on reclaimed port land situated on a flood plain. Over 5,300 piles were installed due to the complex ground conditions. We were required to liaise closely with the groundwork and piling contractors to meet the programme requirements.</p> <p>The 34,000 cut and fill operation was undertaken through the autumn months, carefully selecting the material suitable for re-use as fill.</p> <p>A gabion wall was constructed, as a variation to the contract, to uphold the edge of the goods-in yard adjacent to a large 'V' shaped ditch that acted as a balancing reservoir for the yard run-off.</p> <p>Despite the complex nature of the site, Barton Plant's works were completed ahead of programme.</p>