

PROJECT PROFILE: A14 Dual Carriageway, Junction 24 Embankment Works


Location	A14 Carriageway, Cambridgeshire
Client	Highways Authority
Principal contractor	Carillion WSP
Value	£200,000
Duration	7 Weeks
Quantities	2000 tonnes of 1a Fill Material - 330mtrs of french drain - 2000m3 of disposal off site
Scope of Work	<p>These challenging works comprised of a reconstruction of an existing embankment which had slipped down along the side of the on ramp of the main dual carriageway.</p> <p>The embankment was approximately 10 metres high at its highest and the existing material had to be excavated out, removed and then replaced with a Type 1a fill material. This was then engineered in benched layers.</p> <p>The work was performed in 15mtr sections so as not to affect the stability of the carriage way during construction.</p> <p>This work was performed using varying shift patterns comprising of both days and nights.</p>