

ALTON HILL, KILMARNOCK	
Description:	Bulk earthworks for housing platforms
Form of Contract:	Client-specific; design and construct
Duration:	22 weeks
Contract Value:	£950,000
Client:	Taylor Wimpey (George Wimpey West Scotland)
Clients Representative:	n/a

This significant negotiated package of advance earthworks resulted from an initiative by I & H Brown and Taylor Wimpey to make best use of the natural contours of the development site and to minimise any double-handling and disposal of surplus materials. The outcome was successful, with around 40 acres prepared for housing, no materials leaving the site, and topsoil stockpiles placed at convenient locations for future use.

The design of the finished earthworks profile was carried out in-house, based on criteria supplied by the Client and in conjunction with the designer of the roads and drainage infrastructure. Our objective was to make the most efficient use of the marginal material at the location, while releasing house plots in sections to suit the build programme.

The scope of works in our fixed price lump sum also included site clearance, adjustments to existing chambers and the treatment of a number of hot spots of Japanese Knotweed.

