



Case Study

Creating Firm Foundations for *The World's First Ten-Loop Rollercoaster*



A successful working relationship with the Tussauds Group, owners of Thorpe Park, has led to J Devine achieving preferred contractor status and being retained on a variety of prestigious projects.

In 1999 the Tussauds Group, owners of Thorpe Park, located close to the M25 motorway in Surrey, commissioned a new ride, scheduled to be launched in Spring 2002. The ride, which was to attract a great deal of public and media attention, was to be the world's first ten loop rollercoaster. J Devine Civil Engineering was contracted to produce the groundworks and the hard landscaping and, during the many months of construction, the park remained open allowing visitors to watch work in progress through special viewing portals in the construction site's perimeter fencing.

J Devine Civil Engineering ensured that the Park's Colossus Ride opened on schedule in time for the 2002 season, just as it had completed the work enabling the Tidal Wave ride to be launched at the beginning of the 2000 season and ensuring that the Nemesis Inferno ride was opened in April 2003.



Inferno Statistics

- > *Total cost of project: £10 million.*
- > *Work commenced in early 2000, and was completed on time, ready for the public launch planned for Easter 2002.*
- > *J Devine constructed the foundations, tunnels, walkways and an extremely complex superstructure with a complex web of pillars and rails.*
- > *The project was successfully completed on time despite the autumn/winter of 2000 being the wettest on record.*
- > *The park remained open throughout construction with special viewing portals in the perimeter fence allowing visitors to watch work in progress.*

