



RIVER EDEN VIADUCT

Rail

CLIENT STORY CONTRACTING CONTRACT NO. C21068

PROCESS
SP50F MOVAX ATTACHMENT

The Contract involved installing sheet piles around existing rail viaduct abutments to act as external shutters for a concrete surround to the abutments, which had suffered from scouring during the floods in Carlisle. The piles were installed using a SP50F Movax attachment mounted on a 23T excavator, which was the largest machine that could access the site over a weight restricted bridge.

All the piling was carried out from a causeway constructed by Story Contracting, which had to be rebuilt several times over the course of the contract following ongoing flood events.













