



Project Title: PDA Testing Brun-Way Highway Project

Client: Brun-Way

Project Description:

GEMTEC Limited was retained by Brun-Way to undertake all dynamic pile testing (PDA) for 14 bridge structures along a new 100 km divided highway between Woodstock and Grand Falls, New Brunswick.

The project consisted of 52 separate bridge foundations, totalling 1137 piles. All piles driven were 12x89 steel 'H' piles.

The scope of work was:

- PDA test 10% of piles driven
- Undertake CAPWAP analysis
- Establish finalization criteria for each foundation
- Comment on re-tap requirements
- Produce report for each foundation

PDA testing commenced in 2006 and was completed in 2007.

