



Project: Port Mann Highway 1 – Willingdon Overpass

Highlights

Owner: Province of BC
Client / Contractor: Kiewit/Flatiron GP
Contract Value: \$6.3 million

Work Completed: August 2012
Region: Vancouver, BC
Technology/Service: Driven Concrete & Timber Piles

Scope

Keller was awarded a contract for the supply and installation of 3,829 ICP concrete piles and 1,565 treated timber piles for the new Willingdon Street overpass foundation upgrade in Burnaby, BC. Construction was to be phased over a period of 2 years beginning in May, 2011 and ending in November, 2012.

Fast Facts

- Phase 1 – May 2011 to August 2011 – 1,910 ea concrete and 546 ea timber piles
- Phase 2 – June 2012 to November 2012 – 2,004 ea concrete and 1,000 ea timber piles
- All phase 1 work was done off crane pads due to the soft soil conditions
- Final contract values 3,914 each concrete and 1,546 timber piles

Results/Value

All work was completed ahead of schedule, under budget with no rework while achieving an exceptional safety record of zero incidents over 10,224 manhours on site. Keller crew was formally recognized for outstanding safety on the project