



Project Highlights

- V-ROD® GFRP reinforcing used in new pre-cast decks panels on steel girders
- Carbon bar/FiberLoc system for prestressing
- V-ROD supplied in deck panels was mainly 50GPa #5 (16m), #6 (19m) with some #3 (10m) while highest grade 60GPa #6 (19m) also used in the deck panels
- Used mainly for long-term durability in structures good quality control and speed of construction

Bridge deck replacements, summer 2011

- V-ROD Canada supplied V-ROD® on pre-cast replacement structure over the Steel River on Hwy 17 in northwest Ontario
- Owner: Ministry of Transportation NW Region, ON
- Contractor: Carillion Canada/ Con-force (Armtex) /Harris Rebar
- Engineer: McCormick Rankin Corporation