



Project Highlights

- V-ROD® GFRP used in new decks built on existing steel girders in rehabilitation project which included Jane St overpass, Humber River and CPR overhead
- Most of the deck bar in all structures was #5 (16m) bar along with some 25m in the CPR overhead
- #5 (16m) and some #6 (19m) bars were used for the various bends on all structures
- Used mainly for long-term durability in structures

Bridge deck replacement, summer 2011

- V-ROD Canada supplied V-ROD® on Hwy 401 through Toronto for multiple deck replacements near Weston Rd/Humber River, where non-corrosive properties would minimize future rehab/downtime
- Owner: Ministry of Transportation Central Region, ON
- Contractor: Dufferin Construction/Harris Rebar
- Engineer: McCormick Rankin Corporation