



RAILWAY PROJECT PROFILE

CN Rail North Marsh, Sudbury, ON, Canada **Solution: Mirafi® PP105, PET800 & HP570**

- ✂ Track twinning through marsh area
- ✂ Consultant designed basal reinforced pile-supported embankment to bridge zero strength soils
- ✂ Constructed in June 2015
- ✂ Mirafi® PP105 used for temporary construction platform to allow access of pile driving equipment
- ✂ Mirafi® PET800 used as basal reinforcement over pile caps
- ✂ Mirafi® HP570 used to optimize sub-ballast structure