

Rail Crossing

plan: n.t.s.

- sign**
- "Warning. Rail crossing ahead"
 - "Use at your own risk"
 - "Cyclists dismount and walk bicycles across tracks" (RB-79)
 - setback min. 30m from rail crossing point

LIMIT OF R.O.W.
(width and demarcation varies)

Grassed/naturalized swale

sign
• "Stop" (RA-1)

extent of loose ballast

- trail barrier**
- tie into existing rail corridor fencing or provide fencing where none exist
 - to restrict access to R.O.W.

- stop bar painted on trail**
- for asphalt, tar and chip or concrete approach ramps

trail crossing perpendicular to railway tracks

extent of loose ballast

Grassed/naturalized swale

sign
• "Stop" (RA-1)

- rubber track guards**
- to ramp up to top of rail
 - to narrow rail gap and prevent bicycle wheel entrapment
 - designed for low speed trail traffic in urban areas only

- stop bar painted on trail**
- for asphalt, tar and chip or concrete approach ramps

Grassed/naturalized swale

- culvert (where required)**
- maintain existing drainage pattern

- trail barrier**
- tie into existing rail corridor fencing or provide fencing where none exist
 - to restrict access to R.O.W.

- sign**
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note:
This detail is conceptual in nature. Refer to MTO/Rail Corporation guidelines for detailed information on design of rail crossings, required signage and barriers.

To cross reference Regulatory Signs, refer to Figure 4.2

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Fig 3.5
Typical Railway Crossing



Trail Development Template
Haliburton Highlands Trails and Tours Network

