



Final Report RAILWAY CUT INVESTIGATION STUDY February 2004

-- Truck Traffic Volume --

5.0 CORRIDOR OPERATIONS

5.1 Rail Corridor Opportunities for Bus or Truck Service

Based on information provided by HRM, it is understood that **the current truck volumes operating to and from the Ocean Terminals and Halterm port facilities are on the order of approximately 240 to 350 vehicles per day.** Assuming a 30-second headway between trucks and an average operating speed of 40 kilometres per hour, the corridor could accommodate 96 trucks per hour one-way. **The total travel time for this many vehicles (350 vehicles) to travel through the 8-kilometre rail cut would be 220 minutes (or approximately 3.6 hours).**