



Photo 8-54: Campbellville Emergency Response Centre



Photo 8-55: Business along Reid Sideroad

Conclusion: Given that this link provides access to Highway 401 and avoids going directly through Campbellville, it is likely to provide potentially fewer impacts than routes through other more sensitive areas. As a result, it is recommended that this road section be carried forward as a potential haul route.

8.3 Second Stage Screening of Select Alternative Haul Routes

Using additional input obtained from the public and municipal stakeholders, a more detailed screening was carried out for two road links that were not initially recommended as potential haul route:

- Link 4 (Milborough Line from Campbellville Road to Highway 401)
- Link 12 (Campbellville Road from Centre Street to Milborough Line).

The second screening of these links included detailed examination of vertical profiles and the development of functional design drawings.

8.3.1 Milborough Line from Campbellville Road to Highway 401

Advantage: A new interchange at Milborough and Highway 401 will provide a direct route for truck traffic from the proposed site to a 400 series highway.

Disadvantages: The Hamilton GIS layers provided by the City of Hamilton suggest that the location of the new interchange may impact several environmental features in the general vicinity. North of Highway 401, there are MNR protected wetlands, and south of Highway 401, there is a large ESA. To reach the interchange, traffic would have to traverse north and south on Milborough passing conservation lands and a large ANSI. This road section may also carry more traffic in the future if local traffic finds the new access to Highway 401 convenient.

To help evaluate the possibility of a new interchange at Milborough and Highway 401, a function design of a trumpet intersection was created to provide an understanding of the extent of the land acquisitions that might be required. **Exhibit 8-4** illustrates how the proposed interchange design might look.

Conclusion: Given the significant environmental impacts a new interchange would create, the potential changes to the nature of Milborough Line, the significant implications for the area transportation network, and the required land acquisition, it is recommended that this road link not be carried forward as a potential haul route.



Exhibit 8-4 Link 4 Plate 1
Possible Trumpet Interchange At Highway 401 & Milborough Line

Scale 1:2500

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