

Alternative Solutions

Alternative Solution #3: Four Lane Road Renewal

This alternative involves renewing Carp Road as a new four lane urban road, with two lanes in each direction, plus turn lanes where appropriate. This alternative would provide additional transportation capacity within the Carp Road corridor. For Carp Road, the solution would include:

- Urban cross-section;
- Provision for turn lanes at intersections and major driveways;
- Localized intersection improvements;
- Mid-block operational improvements;
- Sidewalks and cycling lanes would be provided throughout the corridor; and
- Installation of appropriate rural/urban streetscaping elements throughout the corridor.

The figure illustrates a typical four-lane urban cross-section as illustrated in the City's Regional Road Corridor Design Guidelines (2000). This represents the maximum width of corridor that would be contemplated.

