Concept No. 1 – Four Lanes With Median

Advantages
✓ Improved Bus Stops
✓ New Street Lighting
✓ New Street Trees

Dis-Advantages
○ No Speed Reduction
○ Long Crosswalks
○ No Bicycle Facility

NOTES

Concept No. 2 – Four Lanes Without Median

Advantages
✓ Improved Bus Stops
✓ New Street Lighting
✓ New Street Trees

Dis-Advantages
○ No Speed Reduction
○ Long Crosswalks
○ No Bicycle Facility
Concept No. 3 – Two Lanes With Median

Advantages
✓ Less turning conflicts due to median

Dis-Advantages
○ Higher vehicle speeds
○ Narrower sidewalks
○ Longer crosswalks
○ Emergency vehicles may be stuck behind vehicle queue
○ Snow removal more difficult

Concept No. 4 – Two Lanes Without Median

Advantages
✓ Reduced Vehicle Speeds
✓ Wider Sidewalks
✓ Shortest Crosswalks
✓ Better Emergency Vehicle Access
✓ Easier Snow Removal

Dis-Advantages
○ Full access to driveways creates more conflicts with vehicles
Cummins Highway / Greenfield Road

Traffic Signal

Advantages
✓ Pedestrian signal gives clear indication when to cross
✓ Bicycles have more direct crossing

Dis-Advantages
○ Higher vehicle speeds
○ No traffic calming off-peak
○ Longer crosswalks
○ Signal maintenance and power costs
○ More vehicle conflicts

NOTES

Roundabout

Advantages
✓ Reduced Vehicle Speeds
✓ Continuous traffic calming during “off peak” periods
✓ Shortest Crosswalks
✓ Less Delay for Pedestrians
✓ Lower maintenance costs
✓ Less vehicle conflicts

Dis-Advantages
○ Pedestrians use judgement to cross during gaps in traffic
○ Bicycle crossing slightly longer