

Pembina/Jubilee Intersection Improvement Options for Active Transportation

Main Barriers

- Red River
- Confusion Corner
- Pembina Highway
- Fort Rouge Yards
- Grant
- Taylor
- CNR Rivers
- CNR Letellier
- Jubilee
- McGillvray
- Bishop Grandin
- Bison
- Perimeter Highway

Existing Assets

Jubilee AT Pathway & Elm Park Bridge

The Jubilee AT Pathway is a multi-use sidewalk on the south side of Jubilee that extends from just east of the Jubilee off ramps to Churchill Drive.

Critical Connections:

- Elm Park Bridge/Dunkirk/Dakota AT Pathway
- Churchill Drive/Hay Street Bike Boulevard
- Riverside (planned bike boulevard)

Shortcomings:

- Pathway narrows to sidewalk width just east of the Pembina off ramp
- Cyclists wanting to cross Jubilee at a controlled intersection have to choose either Cockburn or the crosswalk west of the Jubilee off ramp (which forces them to add an extra crossing when heading north)
- No connections to Lilac

Jubilee/Pembina Ramp Bike Lanes

For cyclists coming off of Pembina onto the Jubilee overpass, a bike lane begins where the off ramp begins and ends where the off ramps adds the second lane.

For cyclists coming off Jubilee, the bike lane begins on the approach to the overpass, and ends just before the off ramp joins southbound Pembina.

Shortcomings:

- Cyclists coming off of Pembina onto Jubilee cannot access the Jubilee Pathway until Riverside without crossing the off Ramp and using the Jubilee crosswalk.

- Cyclists coming off the Fort Rouge Yards trail have a poor transition onto the bike lane leading to Pembina

Fort Rouge Yards AT Pathway

The Fort Rouge Yards At Pathway leads from just east of the Jubilee off ramp and travels next to the Southwest Rapid Transit BRT line to Brandon.

Critical Connections:

- Jubilee Transit Station
- Fort Rouge Transit Station
- South Winnipeg Parkway
- Osborne Underpass

Shortcomings

- Provides no crossing of Jubilee
- Provides no crossing of Pembina
- Does not cross Fort Rouge Yards

Harrow Bike Lanes

The Harrow bike lanes provide a quality alternative to Stafford for cyclists travelling towards Osborne Village or North towards Corydon Village or the Maryland Bridges.

Critical Connections:

- Fleet/Warsaw/Nassau Bikeways
- Ebby-Wentworth Neighbourhood Connections
- Taylor Side Path
- Grosvenor Bikeway
- Wellington Crescent

Shortcomings:

- Poor cycling facilities on Pembina
- Confusing intersection geometry at the intersection of Harrow and Harrow East (especially for south bound traffic)
- Congestion on Harrow East can mean that vehicles turning into driveways on the south side of Harrow East fail to see cyclists in the bike lane
- Cyclists are forced to merge into the through/left turn lane approaching Taylor from the south.

Talyor Side Path

Critical Connections:

- Grant Park Shopping Mall
- Pan Am Complex
- Grant Park High School
- Retail and Employment Centres on the south side of Taylor

Taylor Park & Ride

This Park & Ride is located at the Manitoba Hydro property on Taylor Avenue. It is serviced by transit routes 39 (which has a 30 minute frequency and only operates weekdays during the morning and afternoon rush hours) and 95 (which also has a 30 minute frequency, with service ending by 9pm).

Critical Connections:

- Jubilee Transit Station

Shortcomings:

- Pedestrians hoping to access the Jubilee Station will need to take a considerable detour from a direct path
- There is no controlled crosswalk of Harrow East at Pembina
- There is no sidewalk on the south side of Taylor between Harrow and Stafford
- The sidewalk connection between Taylor and the intersection of Pembina with Harrow East is perplexing/incomplete
- Pedestrians must cross Stafford to cross Pembina
- Pedestrians must cross the Jubilee off ramp to access the proposed Jubilee Station

Planned Assets

Riverside Bikeway/Neighbourhood Greenway

This bikeway will create a low traffic alternative to Pembina Highway between Jubilee and Crescent Drive/Chevrien on the east side of Pembina. There may be potential to connect the southern end of this bikeway to a riverside AT pathway that would continue south to the U of M with a link to the Fort Garry Bridge.

Critical Connections:

- East Fort Garry
- Fort Garry Bridge
- U of M

Letellier Bikeway/Neighbourhood Greenway (Phase II Southwest Rapid Transit Corridor)

Either an AT pathway along the Letellier rail line right of way, or a bike boulevard/neighbourhood greenway through streets parallel to the Letellier rail line

Critical Connections:

- Beaumont Neighbourhood
- Waverley Heights Neighbourhood
- McGillvray Pathway
- Pembina Regional Mixed Use Corridor
- Fort Garry Industrial Park
- Bishop Grandin Greenway West
- U of M
- Richmond West
- Fort Richmond
- St. Norbert

Parker Bikeway/Neighbourhood Greenway

This future bikeway would likely be implemented either as an AT pathway through a potential Transit Oriented Development area or as a bike boulevard/neighbourhood greenway.

Critical Connections:

- Waverly Pathway
- Sterling Lyon Pathway
- Buffalo Industrial Park

Required Connections

- Harrow Bike Lanes - Jubilee AT Pathway
 - Harrow to Jubilee
 - Jubilee to Harrow
- Taylor Pathway - Jubilee Pathway
 - Taylor to Jubilee
 - Jubilee to Taylor
- Taylor Pathway - Fort Rouge Yards Bicycle Path
 - Taylor to Fort Rouge Yards
 - Fort Rouge Yards to Taylor
- Letellier Bikeway - Jubilee Pathway
 - Letellier to Jubilee
 - Jubilee to Letellier
- Letellier Bikeway - Fort Rouge Yards Pathway
 - Letellier to Fort Rouge Yards
 - Fort Rouge Yards to Letellier
- Jubilee Pathway - Parker Bikeway
 - Jubilee to Parker
 - Parker to Jubilee
- Harrow - Parker Connection
 - Harrow to Parker
 - Parker to Harrow
- Parker Bikeway - Fort Rouge Yards Connection
 - Parker to Fort Rouge Yards
 - Fort Rouge Yards to Parker