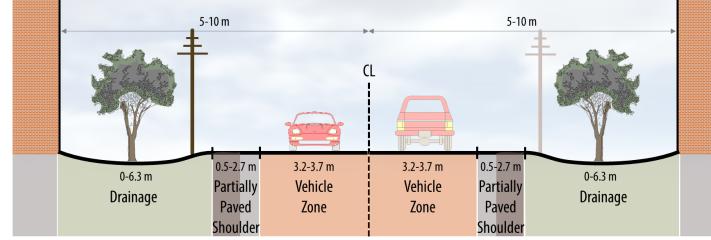
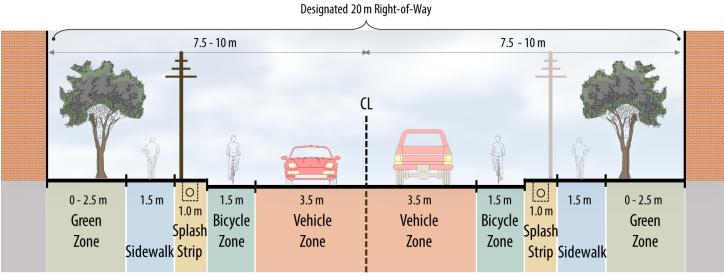
Belfountain Village (Old Main Street & Bush Street)



Note: Total right-of-way is predominantly 20 m; paved portion of shoulder ranges from 0.2-2.0 m; majority of above ground utilities run on one side of the road and cross over between sides



Note: Splash Strip includes Curb and Gutter

Typical existing cross-section

- ✓ No impacts to properties, natural environment, or built/cultural heritage features
- ✗ Does not accommodate all road users on narrow paved shoulder
- **×** Inadequate drainage

Accommodates all road users with narrow green zone where necessary

- > Potential impacts to properties, natural environment, and built/cultural heritage features, but minimized where possible
- * Higher construction cost than Do Nothing and Constrained Rural Main Street option
- ***** Reduced green zone in constrained locations
- **>** Does not accommodate parking
- ✓ Dedicated bicycle and pedestrian zones
- ✓ Safer cycling and pedestrian environment from dedicated zones
- curb)

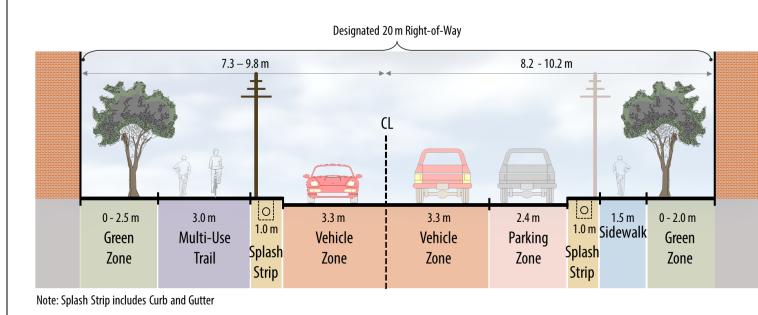
DO NOTHING

RURAL MAIN STREET

✓ Addresses drainage deficiencies through underground infrastructure (catch basin and subdrain under



PREFERRED (where feasible)



Accommodates all road users with narrow green zone where necessary, and provides parking

- locations, but minimized where possible
- * Higher construction cost than Do Nothing and Rural Main Street option
- Reduced green zone in constrained locations ×
- ✓ Accommodates parking
- ✓ Dedicated bicycle and pedestrian zones
- ✓ Safer cycling and pedestrian environment from dedicated zones
- curb)

RURAL MAIN STREET WITH PARKING

		ر ار	n Right-	of-Way			
5.6 – 6.9 m			3.9 - 5.9 m				
- 	Ŧ		CL		-		
1.7-3.0 m Multi-Use Trail	0.6 m Splash Strip	3.3 m Vehicle Zone		^{3.3} m Vehicle Zone	0.6 m Splash Strip	0 -2.0 m Green Zone	

Note: Splash Strip includes Curb and Gutter

Accommodates all road users in a constrained ROW

- ***** Reduced green zone in constrained locations
- ***** Does not accommodate parking
- other options
- ✓ Safer cycling and pedestrian environment from dedicated zones
- curb)

* Potential impacts to properties, natural environment, and built/cultural heritage features at some

✓ Addresses drainage deficiencies through underground infrastructure (catch basin and subdrain under

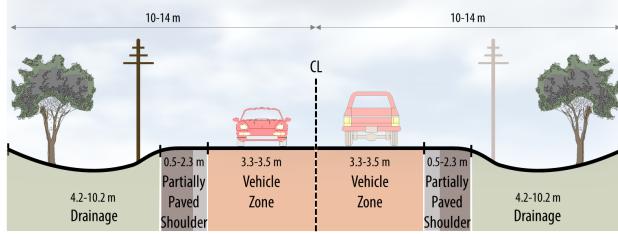
✓ Minimized impacts to properties, natural environment, and built/cultural heritage features * Higher construction cost than Do Nothing, but lower than all other Rural Main Street options

✓ Dedicated bicycle and pedestrian zones, but does not accommodate active transportation as well as

✓ Addresses drainage deficiencies through underground infrastructure (catch basin and subdrain under

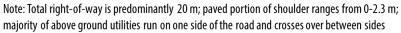


Mississauga Road

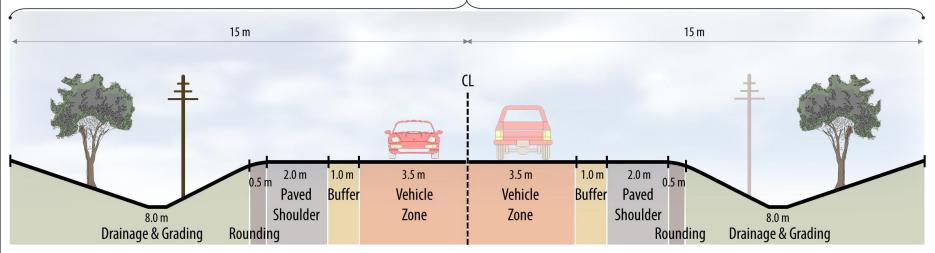


Typical existing cross-section

- features
- ***** Inadequate drainage



Designated 30 m Right-of-Way



- * Potential impacts to properties, natural environment, and built/cultural heritage features throughout corridor
- ★ Higher construction cost than Do Nothing and 11.4m Platform Rural Road ✓ Significantly lower construction cost than Semi-Rural option
- ✓ Accommodates all road users on wider paved shoulder
- ✓ Accommodates agricultural vehicles on wider pavement

 - ✓ Addresses drainage deficiencies

DO NOTHING

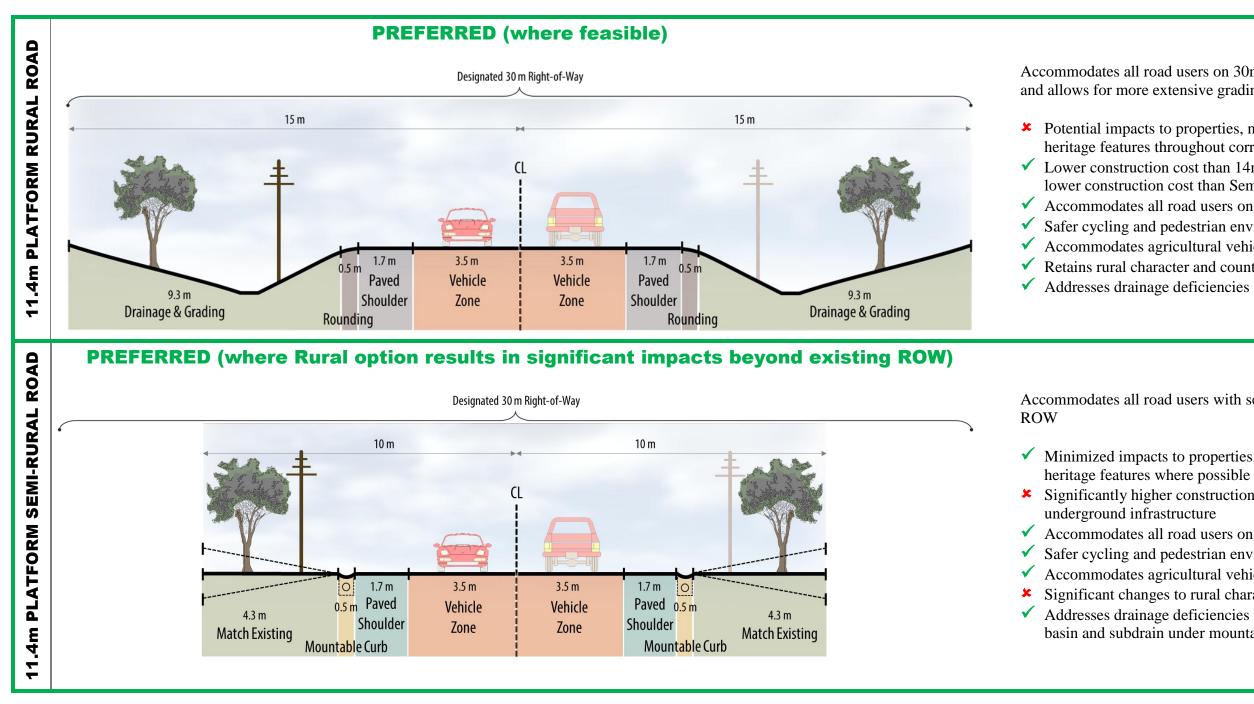
✓ No impacts to properties, natural environment, or built/cultural heritage

★ Does not accommodate all road users on unpaved shoulder

Accommodates all road users on 30m ROW with paved shoulder and buffer

- ✓ Safer cycling and pedestrian environment as a result of buffer zone
- ✓ Retains rural character and countryside scenic quality





Mississauga Road, Old Main Street, Bush Street, Winston Churchill Boulevard and Olde Base Line Road EA - Typical Cross Sections

Accommodates all road users on 30m ROW with narrow shoulder (no buffer) and allows for more extensive grading within ROW

★ Potential impacts to properties, natural environment, and built/cultural heritage features throughout corridor, but minimized where possible ✓ Lower construction cost than 14m Platform Rural Road, and significantly lower construction cost than Semi-Rural option ✓ Accommodates all road users on paved shoulder ✓ Safer cycling and pedestrian environment from paved shoulder ✓ Accommodates agricultural vehicles on wider pavement Retains rural character and countryside scenic quality

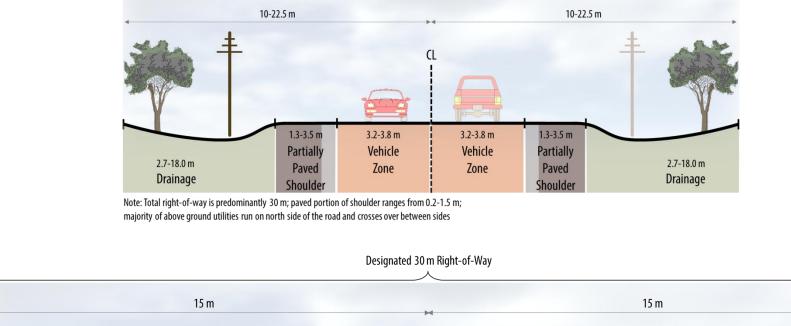
Accommodates all road users with semi-rural cross-section on constrained

- ✓ Minimized impacts to properties, natural environment, and built/cultural
- Significantly higher construction cost that Rural Road options due to
- \checkmark Accommodates all road users on paved shoulder
- ✓ Safer cycling and pedestrian environment from paved shoulder
- ✓ Accommodates agricultural vehicles on wider pavement
 - Significant changes to rural character and countryside scenic quality
- ✓ Addresses drainage deficiencies through underground infrastructure (catch basin and subdrain under mountable curb)



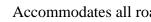
Bush Street

DO NOTHING



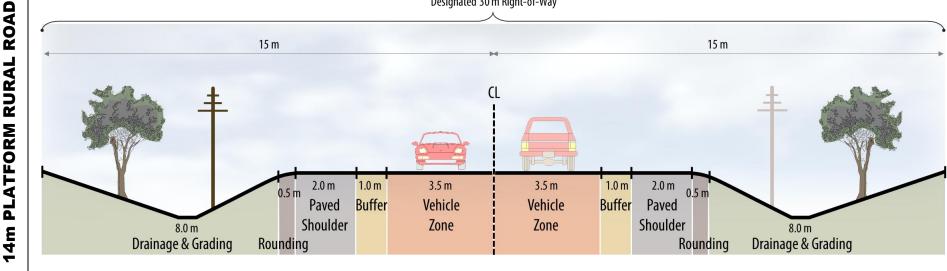
Typical existing cross-section

- features
- **×** Inadequate drainage

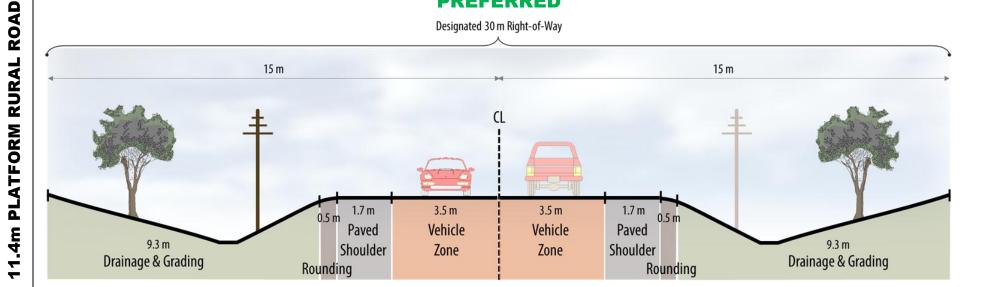


- ✓ Addresses drainage deficiencies

14m



PREFERRED



Accommodates all road users on 30m ROW with narrow shoulder (no buffer) and allows for more extensive grading within ROW

- possible
- ✓ Lower construction cost than 14m Platform Rural Road
- ✓ Accommodates all road users on paved shoulder
- ✓ Safer cycling and pedestrian environment from paved shoulder
- ✓ Accommodates agricultural vehicles on wider pavement
- ✓ Addresses drainage deficiencies

✓ No impacts to properties, natural environment, or built/cultural heritage

> Does not accommodate all road users on unpaved shoulders

Accommodates all road users on 30m ROW with paved shoulder and buffer

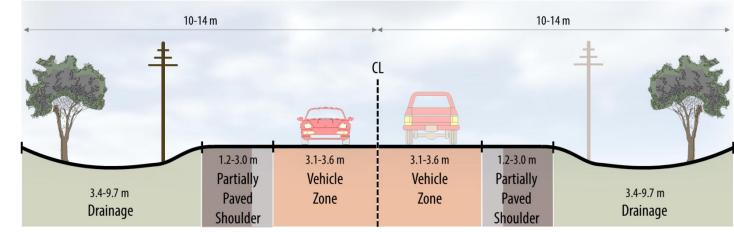
* Potential impacts to properties, natural environment, and built/cultural heritage features along some segments of the corridor ★ Higher construction cost than Do Nothing and 11.4m Platform Rural Road ✓ Accommodates all road users on wider paved shoulder ✓ Safer cycling and pedestrian environment as a result of buffer zone ✓ Accommodates agricultural vehicles on wider pavement ✓ Retains rural character and countryside scenic quality

✓ Some potential impacts to properties, natural environment, and built/cultural heritage features along some segments of the corridor, but minimized where

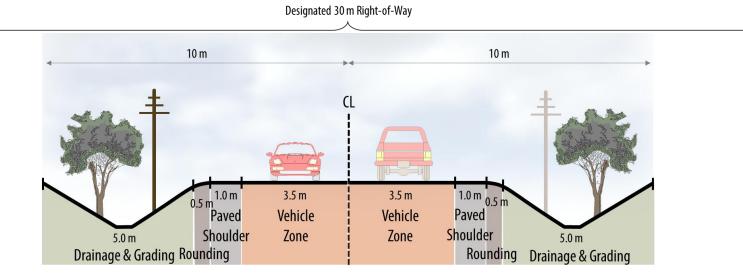
✓ Retains rural character and countryside scenic quality



Winston Churchill Boulevard



Note: Total right-of-way is predominantly 20-23 m; paved portion of shoulder ranges from 0-1.0 m; majority of above ground utilities run on east side of the road and crosses over between sides



Typical existing cross-section

- features
- ***** Inadequate drainage

Constrained ROW with narrow paved shoulder (no buffer) and allows for moderate grading within ROW

- existing ROW

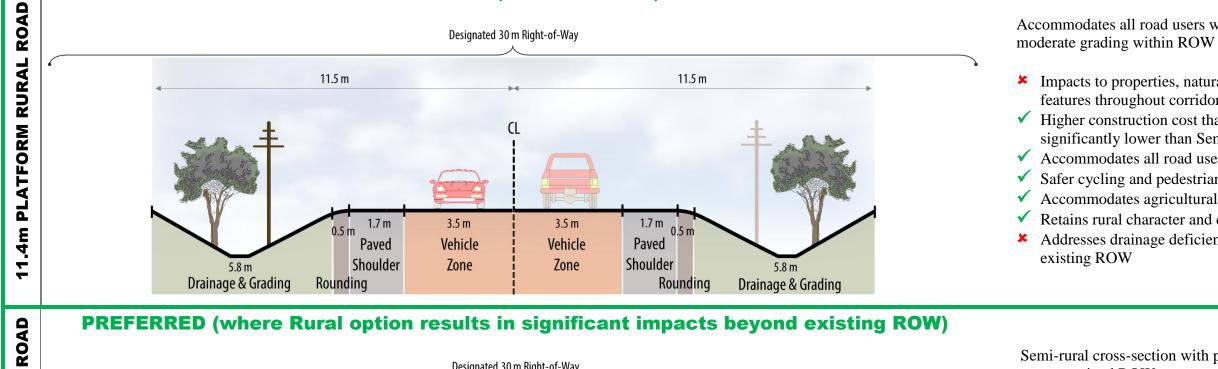
✓ No impacts to properties, natural environment, or built/cultural heritage

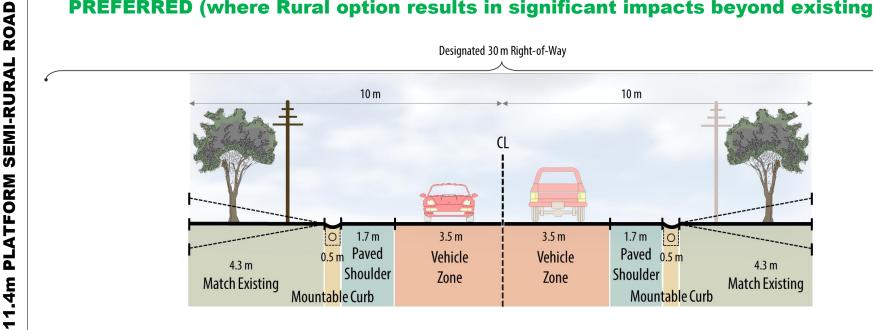
Does not accommodate all road users on unpaved shoulders

✓ Some impacts to properties, natural environment, and built/cultural heritage features along segments of the corridor, but minimized where possible ✓ Higher construction cost than Do Nothing, but lower than 11.4 Platform Rural Road, and significantly lower than Semi-Rural options ★ Does not accommodate all road users on narrow paved shoulder ***** Does not accommodate agricultural vehicles as well as other options ✓ Retains rural character and countryside scenic quality * Addresses drainage deficiencies, but drainage/grading might extend beyond



PREFERRED (where feasible)





Semi-rural cross-section with paved shoulder to accommodate all road users on constrained ROW

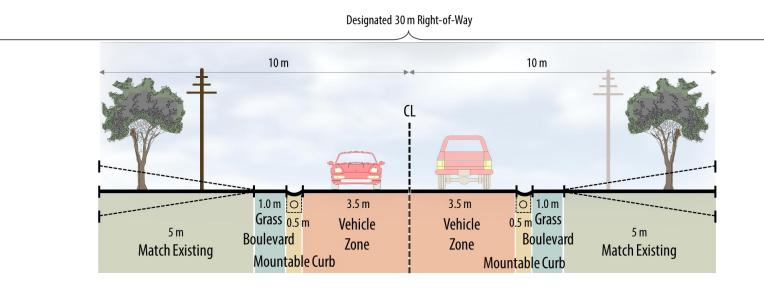
- ✓ Minimized impact to properties, natural environment, and built/cultural heritage features where possible
- Road
- \checkmark
- Safer cycling and pedestrian environment from paved shoulder \checkmark
- Accommodates agricultural vehicles on wider pavement \checkmark
- Significant changes to rural character and countryside scenic quality x
- \checkmark Addresses drainage deficiencies through underground infrastructure (catch basin and subdrain under mountable curb)

Accommodates all road users with paved shoulder (no buffer) and allows for

- ***** Impacts to properties, natural environment, and built/cultural heritage features throughout corridor
- ✓ Higher construction cost than Do Nothing, 10m Platform Rural Road, but significantly lower than Semi-Rural options
- ✓ Accommodates all road users on paved shoulder
 - Safer cycling and pedestrian environment from paved shoulder
- ✓ Accommodates agricultural vehicles on wider pavement
 - Retains rural character and countryside scenic quality
- * Addresses drainage deficiencies, but drainage/grading might extend beyond

- Significantly higher construction cost than Rural Road options due to underground infrastructure, and higher than 10m Platform Semi-Rural
 - Accommodates all road users on wider paved shoulder





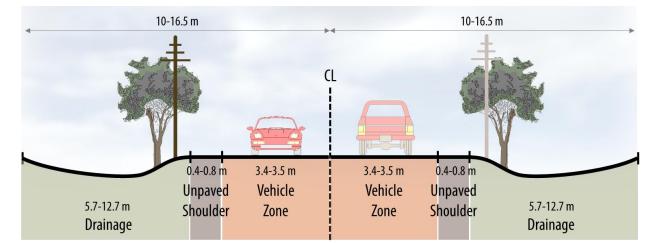
- ✓ Minimized impact to properties, natural environment, and built/cultural heritage features where possible
- Significantly higher construction cost than Rural Road options due to underground infrastructure, but lower than 11.4m Platform Semi-Rural Road
- ★ Does not accommodates all road users on narrow grass boulevard ► Does not accommodates agricultural vehicles
- Significant changes to rural character and countryside scenic quality ✓ Addresses drainage deficiencies through underground infrastructure (catch basin and subdrain under mountable curb)

Semi-rural cross-section with narrow grass boulevard on constrained ROW



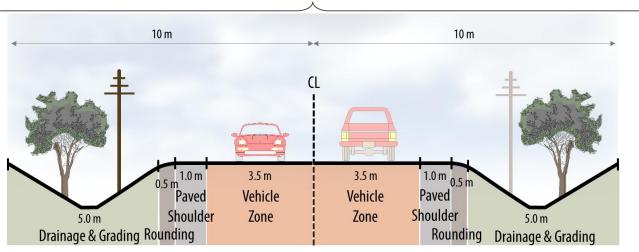
Olde Base Line Road

DO NOTHING



Note: Total right-of-way is predominantly 20-25 m; no paved portion of shoulder exists; majority of above ground utilities run on one side of the road and cross over between sides

Designated 30 m Right-of-Way



Typical existing cross-section

- features
- **×** Inadequate drainage

moderate grading within ROW

- existing ROW

✓ No impacts to properties, natural environment, or built/cultural heritage

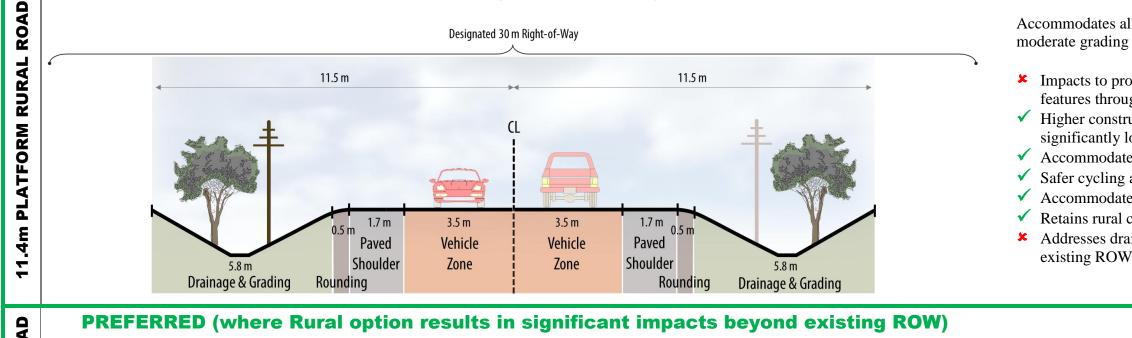
***** Does not accommodate all road users on unpaved shoulders

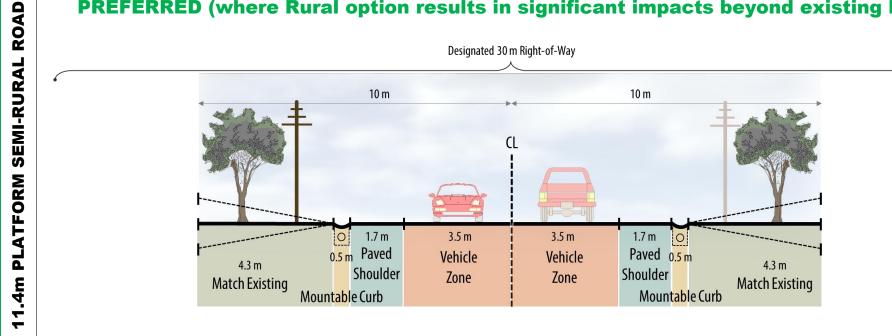
Constrained ROW with narrow paved shoulder (no buffer) and allows for

✓ Some impacts to properties, natural environment, and built/cultural heritage features along segments of the corridor, but minimized where possible ✓ Higher construction cost than Do Nothing, but lower than 11.4 Platform Rural Road, and significantly lower than Semi-Rural options ★ Does not accommodate all road users on narrow paved shoulder ***** Does not accommodate agricultural vehicles as well as other options ✓ Retains rural character and countryside scenic quality * Addresses drainage deficiencies, but drainage/grading might extend beyond



PREFERRED (where feasible)





on constrained ROW

- ✓ Minimized impact to properties, natural environment, and built/cultural heritage features where possible
- Road
- \checkmark
- Safer cycling and pedestrian environment from paved shoulder \checkmark
- Accommodates agricultural vehicles on wider pavement \checkmark
- Significant changes to rural character and countryside scenic quality x
- \checkmark Addresses drainage deficiencies through underground infrastructure (catch basin and subdrain under mountable curb)

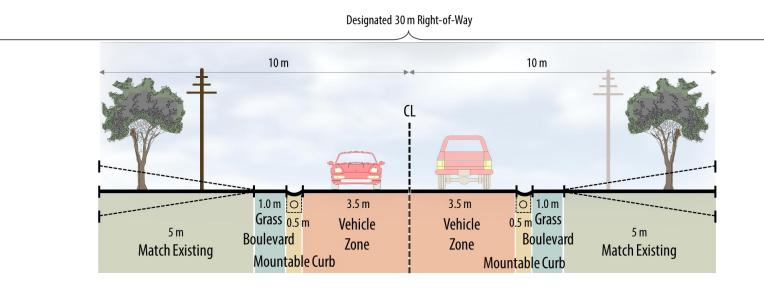
Accommodates all road users with paved shoulder (no buffer) and allows for moderate grading within ROW

- ***** Impacts to properties, natural environment, and built/cultural heritage features throughout corridor
- ✓ Higher construction cost than Do Nothing, 10m Platform Rural Road, but significantly lower than Semi-Rural options
- ✓ Accommodates all road users on paved shoulder
 - Safer cycling and pedestrian environment from paved shoulder
- ✓ Accommodates agricultural vehicles on wider pavement
 - Retains rural character and countryside scenic quality
- * Addresses drainage deficiencies, but drainage/grading might extend beyond

Semi-rural cross-section with paved shoulder to accommodate all road users

- Significantly higher construction cost than Rural Road options due to underground infrastructure, and higher than 10m Platform Semi-Rural
 - Accommodates all road users on wider paved shoulder





- ✓ Minimized impact to properties, natural environment, and built/cultural heritage features where possible
- Significantly higher construction cost than Rural Road options due to underground infrastructure, but lower than 11.4m Platform Semi-Rural Road
- ★ Does not accommodates all road users on narrow grass boulevard ► Does not accommodates agricultural vehicles
- Significant changes to rural character and countryside scenic quality ✓ Addresses drainage deficiencies through underground infrastructure (catch basin and subdrain under mountable curb)

Semi-rural cross-section with narrow grass boulevard on constrained ROW

