



Church Road Sidewalk Improvements – Pro/Con Comparison

Concept plans for two options have been developed to provide a sidewalk along Church Road from Main Street to the Readfield Fairgrounds. Options evaluated include sidewalks located on both the eastern and western side of the roadway as well as options with and without a grassed esplanade. Below is a comparison of the Pros and Cons for each option.

Option I – Western side of the roadway

This option presents the sidewalk along the western side of the roadway and includes concrete slipform curb, a 5 foot esplanade, and a 5 foot bituminous sidewalk.

Option I	
Pros	Cons
<ul style="list-style-type: none"> ▪ Right of Way impacts limited to grading and driveway work. ▪ Avoids impacts to sidewalks and crossings along Main Street ▪ Provides walkable and pedestrian friendly environment with separation from motorists 	<ul style="list-style-type: none"> ▪ Impacts to utility poles on the Main Street end of the project and places proposed sidewalk and drainage structures in the area of an existing water line. ▪ Existing open drainage to be removed and replaced with closed drainage ▪ Additional drainage structures likely required to address drainage at the back of sidewalk. ▪ Mid-block crossing required to access Readfield Fairgrounds

In addition to the layout presented in the concept plans, a hybrid layout could be considered to reduce utility pole impacts on the Main Street end of the project. The proposed esplanade could be eliminated in this section and the sidewalk placed adjacent to the proposed curb line.

Option 2 – Eastern side of the roadway

This option presents the sidewalk along the eastern side of the roadway and includes concrete slipform curb and a 5.5 foot sidewalk adjacent to the proposed curb.

Option II	
Pros	Cons
<ul style="list-style-type: none"> ▪ Avoids impacts to existing utility poles and does not impact the existing water line on the western side of Church Road. ▪ Avoids impacts to existing mature trees. ▪ Right of Way impacts limited to grading and driveway work. ▪ Mid-block crossing not required to access Readfield Fairgrounds. 	<ul style="list-style-type: none"> ▪ Potential impacts to additional ramps and landings along Main Street. ▪ Mid-block crossing required if access to Union Meeting House desired. ▪ Mailboxes are located on eastern side of the roadway constrict sidewalk width.

In addition to the layout presented in the concept plans, a hybrid option could be considered to provide an esplanade for portions of the sidewalk where trees are not present. The addition of the esplanade will provide a more walkable environment.