

**Highway 7&8 Transportation Corridor Planning and Class EA Study
Information Requested Regarding Preliminary Design Alternatives Presented at PIC #5**

Note: This information may be augmented and/or refined as additional details are assembled and any adjustments are made in response to stakeholder input received through the PIC #5 consultation process.

**Segment B
Line 32 from West Limit of Stratford to West of Erie Street**

Information Requested	Evaluation Criteria Applicable to Request for Information	Indicator Specific to Request for Information	Preliminary Design Alternative	
			B1	B2
Number of rural and urban residences displaced	2.2 Land Use / Community 2.2.3 Urban and Rural Residential	• Displacement	0	0
Number of farm buildings displaced (excludes residences)	2.4 Agriculture 2.4.2 Agriculture – Farm Infrastructure	• Displacement	0	0
Hectares of agricultural land displaced by right-of-way (required by main highway plus crossing road treatments)	2.4 Agriculture 2.4.1 Agriculture - Canada Land Inventory (CLI) Class 1,2,3 Land	• CLI Class 1, 2 and 3 soils	Displaces no hectares of agricultural land from a total of 9 agricultural properties	Displaces approximately 0.1 hectares of agricultural land from a total of 1 agricultural properties
Number of parcels potentially landlocked and number of farm properties severed	2.4 Agriculture 2.4.3 Agriculture – Operations on Individual Farms	• Parcels potentially landlocked • Severance	0 parcels potentially landlocked from a total of 0 parcels severed	0 parcels potentially landlocked from a total of 0 parcels severed
<i>(severances and associated impacts depend upon mitigation developed during preliminary design and discussions with property owners)</i>				
Road closures (cul-de-sac; right-in / right-out)	2.4 Agriculture 2.4.4 Agriculture – Transportation Linkages between Integrated Agricultural Business Units	• Potential to sever/disrupt transportation linkages between integrated agricultural business units	2 • Cul-de sac; Monteith Avenue and Linton Avenue within urban area (no agricultural impact anticipated)	2 • Cul-de sac; Monteith Avenue and Linton Avenue within urban area (no agricultural impact anticipated)

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			B1	B2
Grade separations	2.4 Agriculture 2.4.4 Agriculture – Transportation Linkages between Integrated Agricultural Business Units	<ul style="list-style-type: none"> • Potential to sever/disrupt transportation linkages between integrated agricultural business units 	0	0
Traffic flow in Shakespeare	2.2 Land Use / Community (Multiple Criteria) 5.7 Traffic Operations	<ul style="list-style-type: none"> • Change to access • Potential for negative impact on traffic operations due to transportation network connections 	Not Applicable	Not Applicable