	YIELD SIGN		<i>Issued: DEC 2003</i>
			<i>Revised: DEC 2006</i>
			<i>Page 1 of 2</i>
RECOMMENDED PRACTICES	PART	HIGHWAY SIGNS	
	SECTION	REGULATORY SIGNS	
	SUB-SECTION		

General

The purpose of a Yield sign is to regulate right-of-way control at locations where the normal roadway right-of-way rule does not sufficiently regulate traffic movements and a stop regulation at one or more of the approaches is too restrictive.

The Yield sign indicates to drivers that they must yield the right-of-way, slow down or stop if necessary, before entering the intersection, roundabout or any other facility and must not proceed until it is safe to do so.

Standard

The Yield sign (RA-2) has a triangular shape reserved for this sign only and consists of a white triangle on a red background.

Sizes of Yield Sign

The standard size of a Yield sign is **750 mm x 750 mm x 750 mm** and it is the minimum size permitted on the provincial highways.

In situations, which warrant better sign visibility, the sign size may be increased to **1050 mm x 1050 mm x 1050 mm**.



RA-2	750 mm x 750 mm 750 mm 1050 mm x 1050 mm x 1050 mm	
Colour	Symbol and Border Background	White Red
Sheeting	ASTM Type IX	

Guidelines For Use

Before introducing a Yield sign on an approach, several factors need to be considered to determine if this type of control is suitable for a given set of operational and geometric conditions.

These factors include intersection traffic volumes, posted speeds along roadways, sight distance along the main roadway and a collision record. The following situations may justify installation of a Yield sign:

- at approaches of a minor roadway to a major roadway, where
 - stopping on a minor roadway is not always required and

- safe approach speed on a minor roadway exceeds 15 km/h.
- at channelized right turn lanes (i.e., at pork chop islands)
- at acceleration lanes where the length of the acceleration lane is less than the specified standard length.

Yield Sign in Median Area

A Yield sign may be installed in a median area of an intersection on a divided highway when traffic entering the first set of lanes has a stop condition and a yield control in the median area is needed before traffic can enter the second set of lanes. Usually, a Yield sign is justified if operation in the median area is a safety concern.

When traffic control is needed in a median area and the median width exceeds 30 metres, use of a Stop sign is most appropriate.

Yield Sign at Entrance Ramps

A Yield sign may be considered at an entrance ramp to a freeway or expressway under the following conditions:

- the length of the acceleration lane is less than 50 percent of the standard length (refer to the Alberta Highway Geometric Design Guide).
- operational conditions create a high potential for a serious collision during the merging maneuver.

Guidelines for Placement

A Yield sign must be installed on the right-hand side of the roadway, facing traffic, no closer than 1.5 metres and no further than 15 metres from the edge of the intersecting roadway. The preferred sign location is 5 metres from the roadway edge.

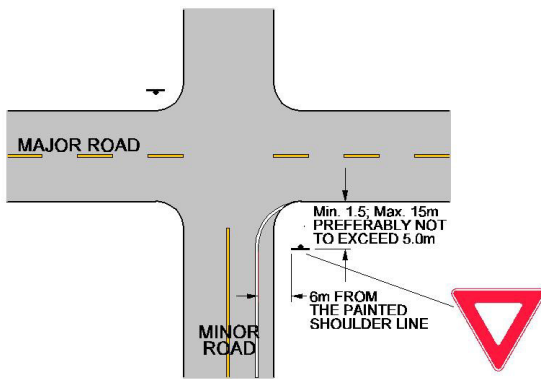
On divided highways and one-way roadways with visibility problems, a supplementary Yield sign may be installed on the left-hand side of the roadway.

In situations where a Yield sign is not clearly visible to the approaching motorists, a Yield Ahead sign may be considered in advance of a yield condition.

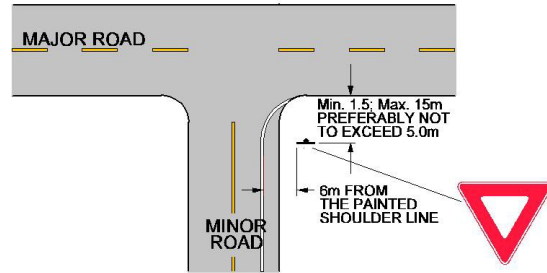
A Yield Ahead sign will usually be installed on approaches with sight distance restrictions due to changing roadway alignment or elevation changes, complex visual environment, etc.

References to Standards

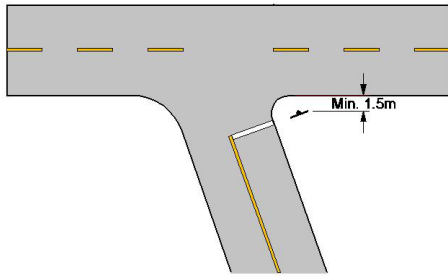
<i>Highway Geometric Design Guide</i> Chapter E	Interchanges
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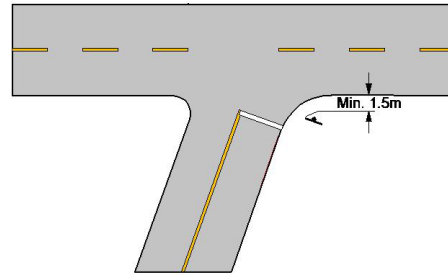
RURAL AREA



RURAL AREA

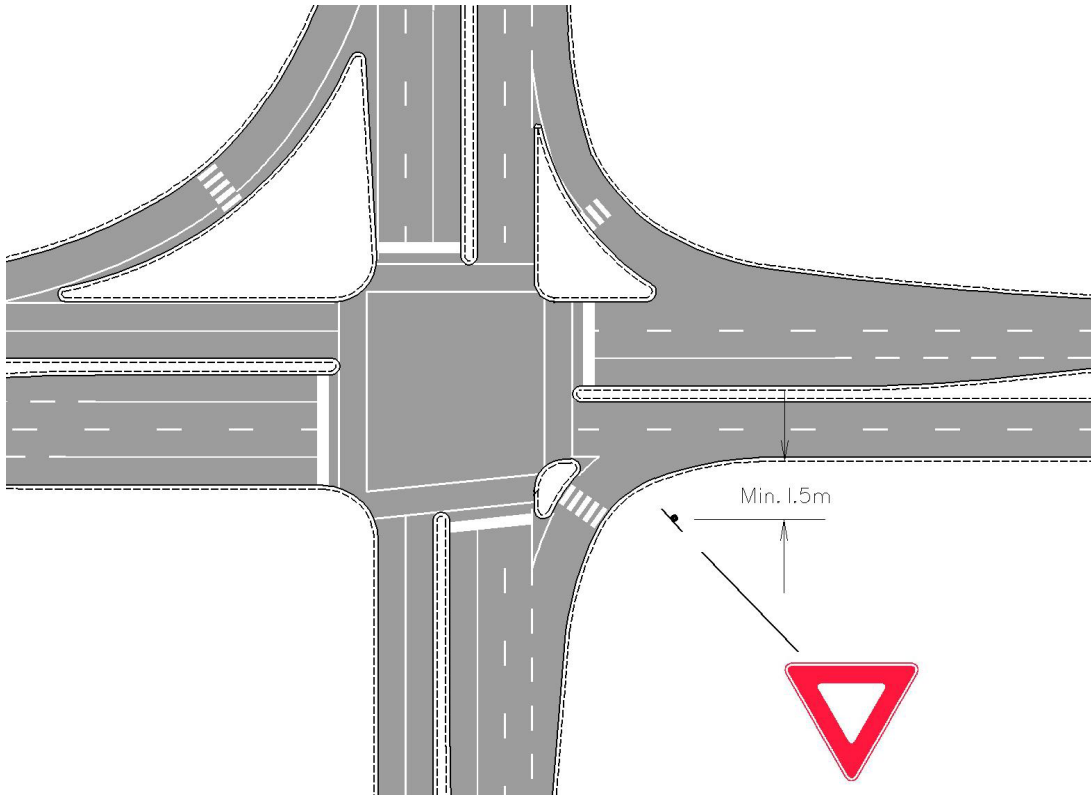



RURAL AREA



RURAL AREA

NO.	DESCRIPTION	BY	DATE
		DRAWING TCS-A-203	
		Date: DEC 2003	
PLACEMENT OF A YIELD SIGN IN RURAL AREAS			
Prepared by: S.L.	Checked by: B.B.	Scale: N.T.S.	SECTION A2



NO.	DESCRIPTION	BY	DATE
		DRAWING TCS-A-204	
		Date: DEC 2003	
PLACEMENT OF A YIELD SIGN IN URBAN AREAS (AT A RIGHT TURN RAMP)			
Prepared by: S.L.	Checked by: B.B.	Scale: N.T.S.	SECTION A2