

	PHOTO ENFORCEMENT SIGNS		<i>Issued: OCT 2009</i>
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RECOMMENDED PRACTICES	PART A	HIGHWAY SIGNS	
	SECTION	GUIDE AND INFORMATION	
	SUB-SECTION		

General

Photo radar and intersection safety devices are the two forms of photo enforcement currently used in Alberta. Photo radar is an important speed limit enforcement tool for traffic safety, while intersection safety device installations can limit red light and speed limit violations and improve intersection safety.

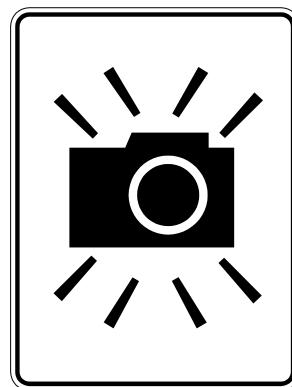
Intersection safety devices are capable of measuring the speed of moving motor vehicles and/or capturing red light violations. They are typically installed at existing red light camera locations.

Special Constables and RCMP can carryout photo radar enforcement on provincial highways within urban areas if it is part of the municipality's traffic enforcement strategy for the community. Intersection safety devices can be installed at intersections along provincial roadways within urban areas, provided that intersection safety devices are part of the municipality's published traffic enforcement strategy and the appropriate approvals have obtained the from Alberta Transportation.

Standard

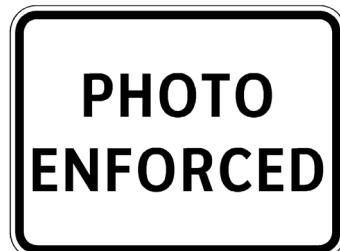
ID-33 or ID-34 Photo Enforced and Photo Enforced Community Entrance signs, contained in the Manual of Uniform Traffic Control Devices for Canada (MUTCDC), are installed in advance of locations where photo enforcement is used to enforce speed limits and/or reduce red light violations to improve/maintain traffic safety.

A standard ID-33 sign consists of a black message on a white background.



ID-33	600 mm x 750 mm	
Colour	Symbol and border Background	Black White
Sheeting	ASTM Type III or IV	

The standard size of the ID-33 Photo Enforced sign is **600 mm x 750 mm**. The relevant photo enforcement type supplementary tab signs (shown below) may be placed below the ID-33 sign.



ID-33A	600 mm x 450 mm	
Colour	Symbol and border Background	Black White
Sheeting	ASTM Type III or IV	

ID-33-T	600 mm x 450 mm	
Colour	Text and border Background	Black White
Sheeting	ASTM Type III or IV	



The standard size of the ID-33-T Photo Enforced educational tab sign is **600 mm x 450 mm**.

A standard ID-34 sign consists of a black symbol on a white background.

ID-33B	600 mm x 300 mm	
Colour	Symbol and border Background	Black White
Sheeting	ASTM Type III or IV	



The Photo Enforced educational tab sign (ID-33-T) may be mounted below the Photo Enforcement sign to clarify the meaning of the symbol. The Traffic Laws Photo Enforced educational tab sign may be required when a new sign is first introduced in an area.

ID-34	2400 mm x 1200 mm	
Colour	Symbol and border Background	Black White
Sheeting	ASTM Type III or IV	

The standard size of the ID-34 Photo Enforced Community Entrance sign is **2400 mm x 1200 mm**.

Guidelines for Use

Alberta Transportation does not permit photo radar for speed enforcement along rural provincial highways. Photo radar may be used along provincial highways through urban areas if desired by the municipality as part of their traffic enforcement strategy. Intersection safety devices are not permitted at intersections along provincial highways unless the appropriate approvals have been given to a municipality, and it is part of their chosen enforcement strategy.

If a municipality has or will be implementing photo enforcement within the community, that municipality is required to follow the 'Automated Traffic Enforcement Technology Guidelines' of providing public awareness.

As a public awareness requirement, signage must be installed to inform drivers of photo enforcement locations. The sign permit issued by Alberta Transportation for the installation of these signs should be with the municipality and not with their photo enforcement contractor.

Before photo enforcement signs are approved by Alberta Transportation for installation along provincial highways (within corporate limits), the community must provide a letter indicating that photo radar and/or intersection safety devices are the chosen enforcement strategy for the community and formally request the installation of awareness signs. If the community wishes to install intersection safety devices at provincially controlled intersections, they must also seek approval to connect to the traffic signal system.

As a matter of policy, due to issues with operation and maintenance responsibilities, Alberta Transportation will only permit the installation of intersection safety devices on

highway traffic signals where there is a transfer agreement in place for the urban municipality to manage the signals.

Where the department is the managing authority for highway traffic signals (either maintaining the signals independently or utilizing the urban municipality's workforce for maintenance) intersection safety devices will not be permitted.

Guidelines for Placement

Permanent ID-33 or ID-34 signs should be posted on primary access roads entering the community using photo radar and/or intersection safety devices; alerting the public that photo enforcement is used in the municipality. Signs should be placed in accordance with the Recommended Practices Placement of Signs guideline.

Freeways or other major thoroughfares that are regularly monitored by photo radar should have permanent ID-33 signs posted along the route in high volume areas. The signs should be placed in both directions, advising that speed is monitored by photo radar. Intersections that are monitored by intersection safety devices should have permanent ID-33 signs in advance of the intersection along every approach.

Photo Enforced signs are to be located within the municipal corporate limits.

Installation and Maintenance

The requirements for fabricating, installing and maintaining photo enforcement signs are outlined in the Recommended Practices guideline entitled General Provisions for Installing Private Signs within the Highway Right-of-Way.

References to Standards



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<i>Automated Traffic Enforcement Technology Guidelines</i>	