

MVCR MANUAL

Section 02 (Form)

Subject – Location (0208)

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Ontario Ministry of Transportation

SUMMARY The location is vital for municipal and rural accident data systems. The legal implications are more obvious, but for engineering purposes it is important that location data is accurate.

ROAD 1/ROAD 2 The lines shown as R1 and R2 refer to Road 1 and Road 2.

Non-Intersection

Road 1 is designated as the road where the initial impact occurred even if the accident concludes on another roadway.

Intersection Same Road Authority

At the intersection of two or more roadways, Road 1 is assigned in the following order of priority:

- Freeways, i.e., QEW or 400 series
QEW first and remaining freeways in numerical order, lowest first.
- through highway
- larger roadway by number of lanes
- heaviest volume
- alphabetical order
- numerical order, lowest first.

Intersection Different Road Authorities

If the intersection is under the jurisdiction of more than one road authority, Road 1 is the roadway under the jurisdiction of the more senior authority. Jurisdiction is assigned the following order of seniority:

- federal
- provincial
- regional/district municipality
- municipality
- county or district
- township.

Note: Where two or more roadways are under the jurisdiction of the senior road authority, Road 1 is determined as in Intersection Same Road Authority.

Point Of Reference

Record the distance and direction from the point of reference to the collision site.

Suitable points of reference are other roadways, bridges, houses or buildings or other permanent, identifiable objects. Trees, fences, rock faces, and light/hydro poles are *not* suitable.

Parking Lots

If the collision occurred off-highway in a parking lot, enter the property name, e.g., On Purple Plaza Lot on line R1. Enter the street address on R2.

MUNICIPALITY	Enter the name of the municipality.
COUNTY, DISTRICT OR REG. MUNICIPALITY	Enter the name of County, District, or Regional Municipality. Leave the selected category visible and strike-out the unused categories.
MTO DISTRICT (OPP ONLY)	If the keypoint system is used, enter the appropriate MTO district. This information may be obtained from the Linear Highway Referencing System text.
GEOCODE (OPP ONLY)	You may use a location geocoding system to complement the alpha-numeric descriptors.
KEYPOINT (OPP ONLY)	<p>For MTO highways, enter the keypoint number.</p> <p>The keypoint number is a five-digit code Linear Highway Referencing System (LHRS) number and is used to complement the alpha-numeric descriptor. A keypoint number is assigned for each major segment of a highway. A text containing LHRS information is provided to police authorities responsible for patrolling MTO highways.</p>
OFFSET (OPP ONLY)	If using the keypoint system, enter the appropriate offset. The LHRS offset can be found in the LHRS text.
RAMP NO. (OPP ONLY)	<p>For locations where the collision is on a ramp, enter the ramp number. The ramp numbers can be found in the ramp diagrams supplied by MTO to police agencies who patrol MTO highways.</p> <p>Note: For the OPP and MTO staff, the LHRS is available at the following web site: http://intra.mto.gov.on.ca/ (MTO's Intra Site)</p> <ol style="list-style-type: none">1. Select the Divisions & Locations button.2. Select the Linear Highway Referencing System (LHRS) http://intra.mto.gov.on.ca/lhrs/
MTO USE ONLY	MTO Head Office enters the highway number, distance, units, and direction.