



Athletics Canada/Run Canada Measurement Certificate

Name of the course Waterloo Half Marathon Distance 21.0975 km
Location (city) Waterloo (province) Ontario
Type of course: road race ☒ calibration track Configuration: Loop
Type of surface: paved 100 % dirt _____ % gravel _____ % grass _____ % track _____ %
Elevation (meters above sea level) Start 330 m Finish 330 m Highest 350 m Lowest 300 m
Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 %
Measured by (name, address, phone & e-mail) Bernard Conway 67 Southwood Cres., London
& Win Grau & Tony Lea
Race contact (name, address & phone) Tony Lea 291 Westvale Dr.,
Waterloo, ON, N2T 2B2 519-747-0098
Measuring Methods: bicycle ☒ steel tape electronic distance meter
Number of measurements of entire course: 2 Date(s) when course measured: Oct. 19 & 22, 2008
Race date: April 26, 2009 Course paperwork submission date: Oct. 27, 2008
Replaces: _____ (if applicable) Certification code: ON-2008-084-BDC

Notice to Race Director
Use this Certification Code in *all* public
announcements relating to your race.

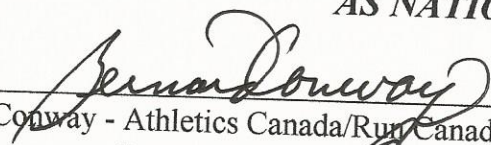
Be It Officially Noted That

Based on examination of data provided by the above named measurer, the course described above and in the map attached is hereby certified as reasonably accurate in measurement according to the standards adopted by the Road Running Technical Council. If *any* changes are made to the course, this certification becomes void, and the course must then be recertified.

Validation of Course — In the event a National Open Record is set on this course, or at the discretion of Athletics Canada/Run Canada, a validation remeasurement may be required to be performed by a qualified measurer. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

This certification expires on December 31 in the year 2018

AS NATIONALLY CERTIFIED BY:


Bernard Conway - Athletics Canada/Run Canada National Certifier Date: Oct. 27, 2008
- IAAF/AIMS Grade A Measurer
- USATF/RRTC Final Signatory
67 Southwood Crescent, London, Ontario, Canada, N6J 1S8
Phone: 519-641-6889 (H) Fax: 519-641-6889 E-mail: measurer@rogers.com

Waterloo Half Marathon

Start – south side of the 4th drain north of University Ave. E, north of lamppost with “one-way” sign on Millenium Blvd.

3 km – 3 m north of the white house on Woolwich St. by “50” km/h sign.

5 km – 7 m south of the north side of the house at 78 Woolwich St.

8 km – 10 m north of the south end of posts around curve on Sawmill Rd.

10 km – 2 m north of McAllister Dr. on Sawmill Rd.

12 km – 33 m south of the guy wire across Sawmill Rd.

15 km – 14 m north of the south end of the bridge over the Grand River.

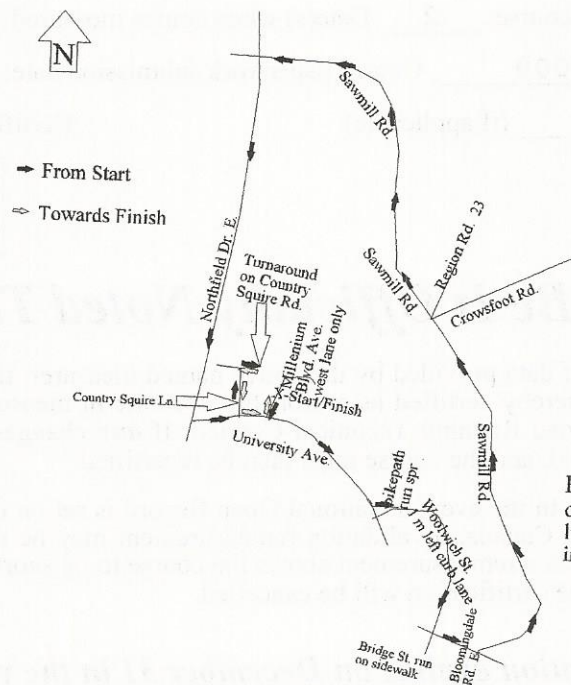
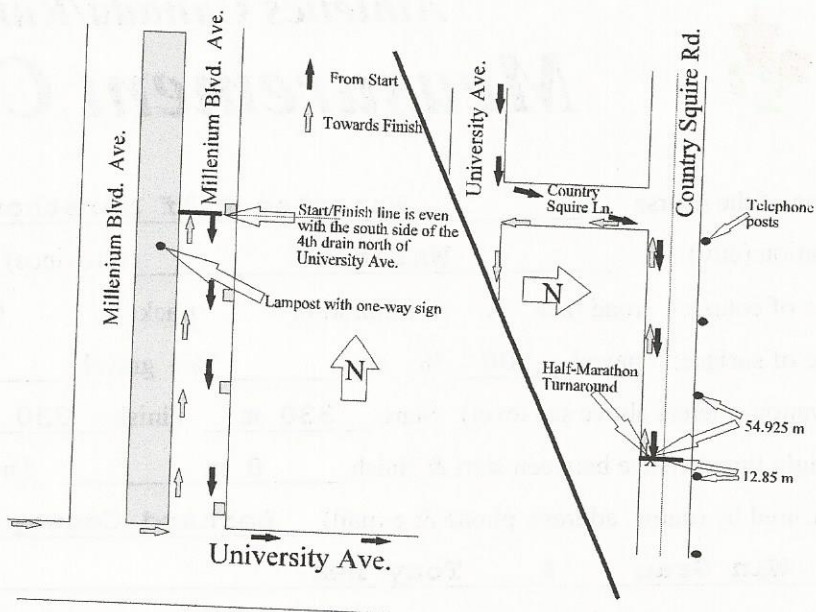
18 km – 38 m south of the driveway lined with large rocks for 698 Northfield Dr.

20 km – 16 m west of the 2nd hydro pole east of Country Squire Lane on Country Squire Rd.

Turnaround – 54.925 m east of the 3rd telephone post east of Country Squire Lane on Country Squire Rd., 12.85 m west of the 4th telephone post.

21 km – half way between the 2nd and 3rd lampposts northeast of University Ave. E on Millenium Blvd.

Finish – same as start.



Runners must stay on the road, on or to the left of the white line facing traffic except where indicated