



# Athletics Canada/Run Canada Measurement Certificate

Name of the course Winterman Half Marathon Distance 21.0975 km  
Location (city) Ottawa (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 57 m Finish 57 m Highest 67 m Lowest 54 m  
Straight line distance between start & finish 40 m Drop 0 m/km Separation 0.2 %  
Measured by (name, address, phone & e-mail) Dave Yaeger 1254 Albany Drive  
Ottawa, ON, K2C 2L5 613-738-4160 [5287]  
Race contact (name, address & phone) Terry McKinty 411 Lefebvre Way  
Ottawa, ON, K1E 2W5 613-834-0656  
Measuring Methods: bicycle ☒ steel tape ☐ electronic distance meter ☐  
Number of measurements of entire course: 2 Date(s) when course measured: Dec. 9/2012  
Race date: Feb. 17/2013 Course paperwork submission date: Jan. 22/2013  
Replaces:      (if applicable) Certification code: ON-2013-006-BDC

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

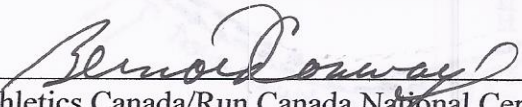
## Be It Officially Noted That

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 2022*

**AS NATIONALLY CERTIFIED BY:**

  
Bernard Conway - Athletics Canada/Run Canada National Certifier  
- IAAF/AIMS Grade A Measurer  
- USATF/RRTC Final Signatory

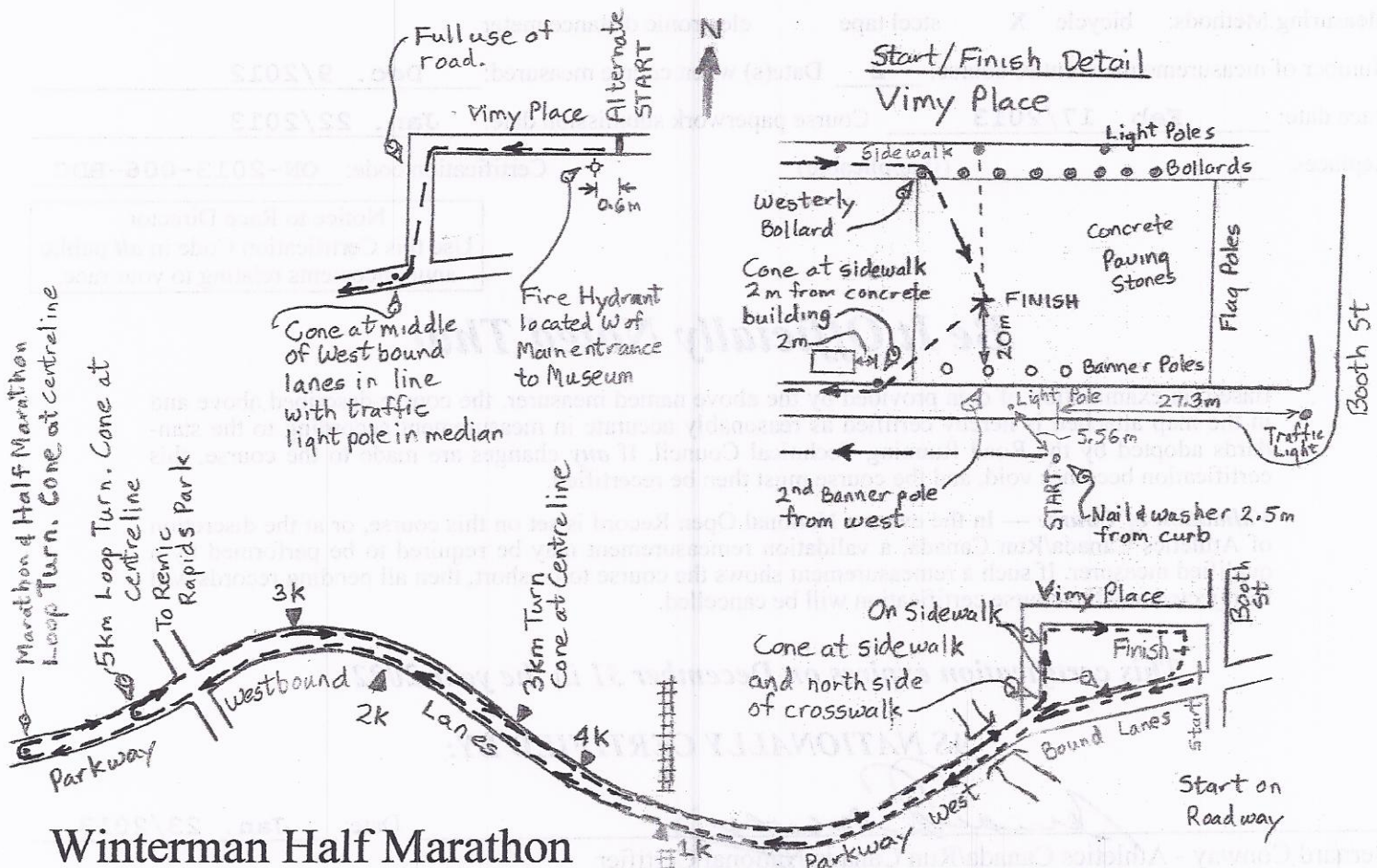
Date: Jan. 23/2013

67 Southwood Crescent, London, Ontario, Canada, N6J 1S8  
Phone: 519-641-6889 (H) Fax: 519-641-6889 E-mail: [measurer@rogers.com](mailto:measurer@rogers.com)



# WINTERMAN MARATHON AND HALF MARATHON - 2013 OTTAWA, ONTARIO

- Start** Ottawa River Parkway WB – N side 27.3m W of Traffic Light at Booth. Nail & Washer 2.5m from curb. Alternate start on Vimy Place- S side 0.6m E of Fire Hydrant W of Main Entrance to Museum. See detail.
- 1 km** Ottawa River Parkway WB – S side 1.0m W of expansion joint at W end of Bridge over railway to Quebec.
- 2 km** Ottawa River Parkway WB – S side 46m W of 2nd sewer grate W of bridge over Parkdale Ave.
- Turn for Marathon/ Half Marathon Loop** – Ottawa River Parkway WB - N side 165.4m W of sewer grate approximately 85m W of Remic Rapids Driveway. (137m W of turn for 5km loop). Nail & Washer 0.3m from curb. GPS 18TVR 41876 28558
- 3 km** Ottawa River Parkway WB –N side 2.5m E of 2nd sewer grate on S side W of 2km mark.
- 4 km** Ottawa River Parkway WB – N side 34.9 m W of 2nd sewer grate W of bridge over railway to Quebec.
- 5 km** Vimy Place – S side 56m E of Fire Hydrant W of Main Entrance to Museum.
- 5.2744 km** In concrete plaza SE of Canadian War Museum Building. See FINISH detail.
- Each loop is 5,274.4 m - Subsequent loops start at the "Finish" line.
- Half Marathon - 21.1 km event – 4 loops      Marathon - 42.2 km event – 8 loops**



Winterman Half Marathon  
ON-2013-006-BDC  
Certification Expires Dec. 31/2022

Cones required at middle of roadway throughout the course. Runner stay to the left.