



# Athletics Canada/Run Canada Measurement Certificate

Name of the course World Police and Fire Games Half Mar. Distance 21.0975 km  
Location (city) Vancouver (province) BC  
Type of course: road race ☒ calibration track Configuration: Complex of Loops  
Type of surface: paved 100 % dirt \_\_\_\_\_ % gravel \_\_\_\_\_ % grass \_\_\_\_\_ % track \_\_\_\_\_ %  
Elevation (meters above sea level) Start 1 m Finish 1 m Highest 17 m Lowest 5 m  
Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 %  
Measured by (name, address, phone & e-mail) Paul Adams #55 - 678 Citadel Drive  
Port Coquitlam, BC, V3C 6M7 604-945-4604  
Race contact (name, address & phone) Janet Anderson-Rippin #108 - 10250 155A St.  
Surrey, BC, V3R 4K5 604-328-3478  
Measuring Methods: bicycle ☒ steel tape electronic distance meter  
Number of measurements of entire course: 2 Date(s) when course measured: May 25, 2009  
Race date: \_\_\_\_\_ Course paperwork submission date: June 1, 2009  
Replaces: \_\_\_\_\_ (if applicable) Certification code: BC-2009-051-BDC

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

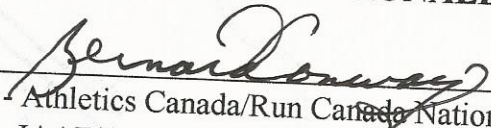
## Be It Officially Noted That

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 2019*

AS NATIONALLY CERTIFIED BY:

  
Bernard Conway - Athletics Canada/Run Canada National Certifier Date: June 2, 2009  
- 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](mailto:measurer@rogers.com)



# World Police and Fire Games - Half Marathon

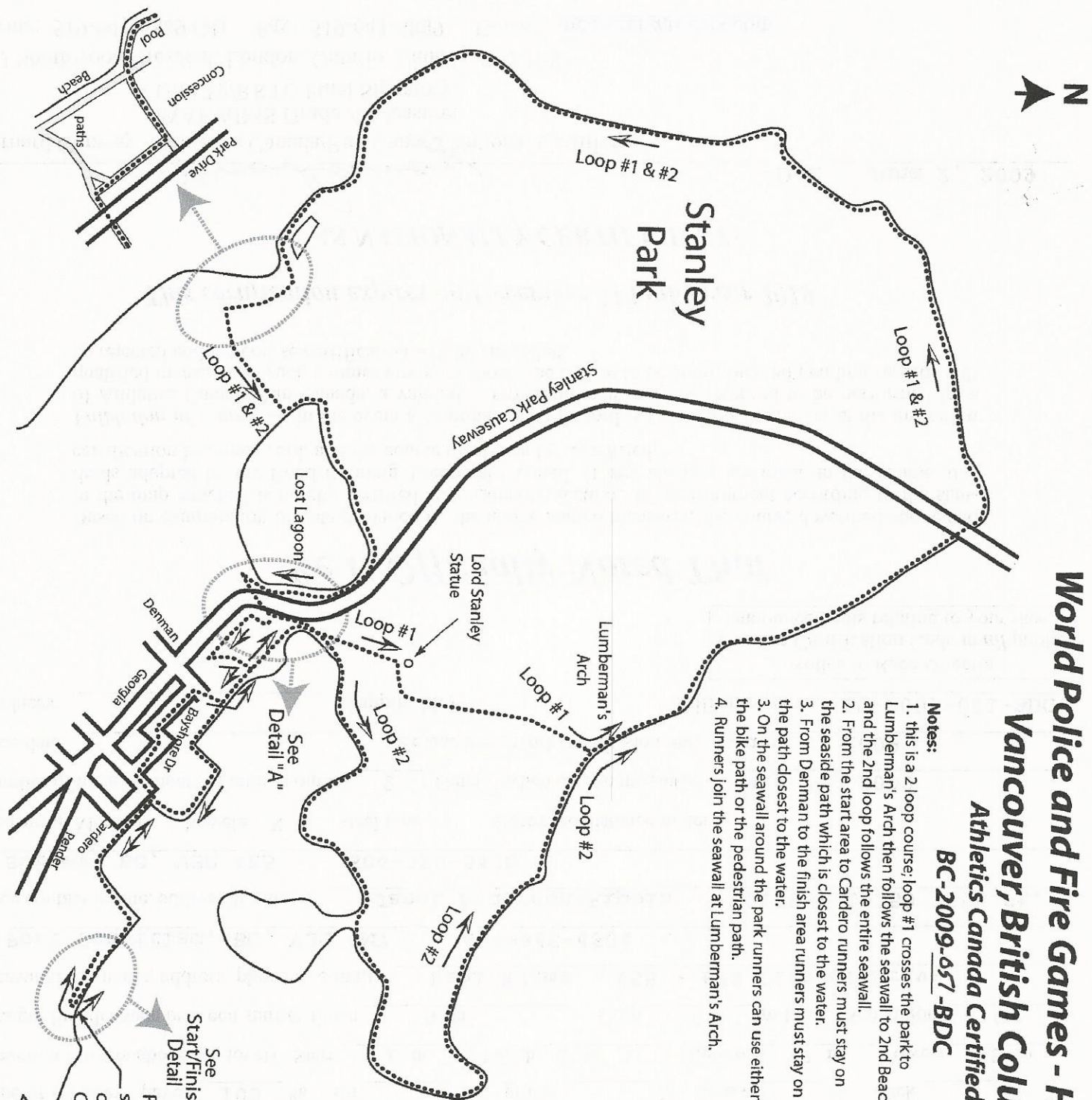
## Vancouver, British Columbia

Athletics Canada Certified

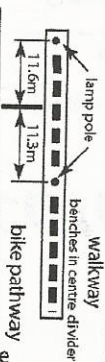
BC-2009-051-BDC

### Notes:

1. this is a 2 loop course; loop #1 crosses the park to Lumberman's Arch then follows the seawall to 2nd Beach and the 2nd loop follows the entire seawall.
2. From the start area to Cardero runners must stay on the seaside path which is closest to the water.
3. From Denman to the finish area runners must stay on the path closest to the water.
4. On the seawall around the park runners can use either the bike path or the pedestrian path.
4. Runners join the seawall at Lumberman's Arch.

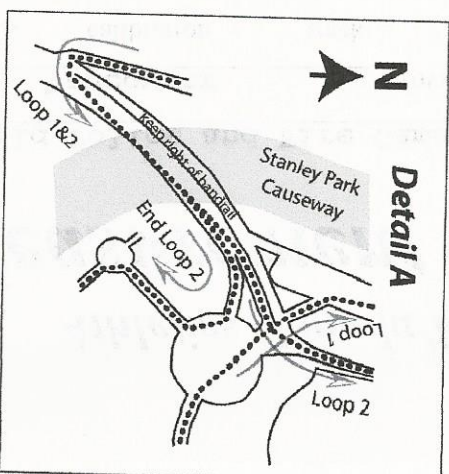


### Start/Finish Detail



The start and finish is west of the centre walkway and line is in line with the west concrete bench support of the middle bench between the two lamps. It is also 11.6m from the west lamp and 11.3m from the east lamp.

### Detail A



Runners cross between the bike path to the seaside pedestrian walkway at the last crossing before the stairs to the Convention Centre.