



Athletics Canada/Run Canada
Measurement Certificate

Name of the course Calgary Half Marathon Distance 21.0975 km
Location (city) Calgary (province) AB
Type of course: road race ☒ calibration ☐ track ☐ Configuration: Loop
Type of surface: paved 100 % dirt % gravel % grass % track %
Elevation (meters above sea level) Start 1050 m Finish 1050 m Highest 1059 m Lowest 1040 m
Straight line distance between start & finish 271 m Drop 0 m/km Separation 1.3 %
Measured by (name, address, phone & e-mail) Marcel LaMontagne 1827 Bay Shore Rd. SW
Calgary, AB, T2V 3M2 403-874-1185
Race contact (name, address & phone) Cheryl Lowery PO Box 296, Station M
Calgary, AB, T2P 2H9 403-264-2996
Measuring Methods: bicycle ☒ steel tape ☐ electronic distance meter ☐
Number of measurements of entire course: 2 Date(s) when course measured: April 24/2011
Race date: May 30, 2011 Course paperwork submission date: May 6/2011
Replaces: AB-2009-148-BDC (if applicable) Certification code: AB-2009-154-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 2021

AS NATIONALLY CERTIFIED BY:

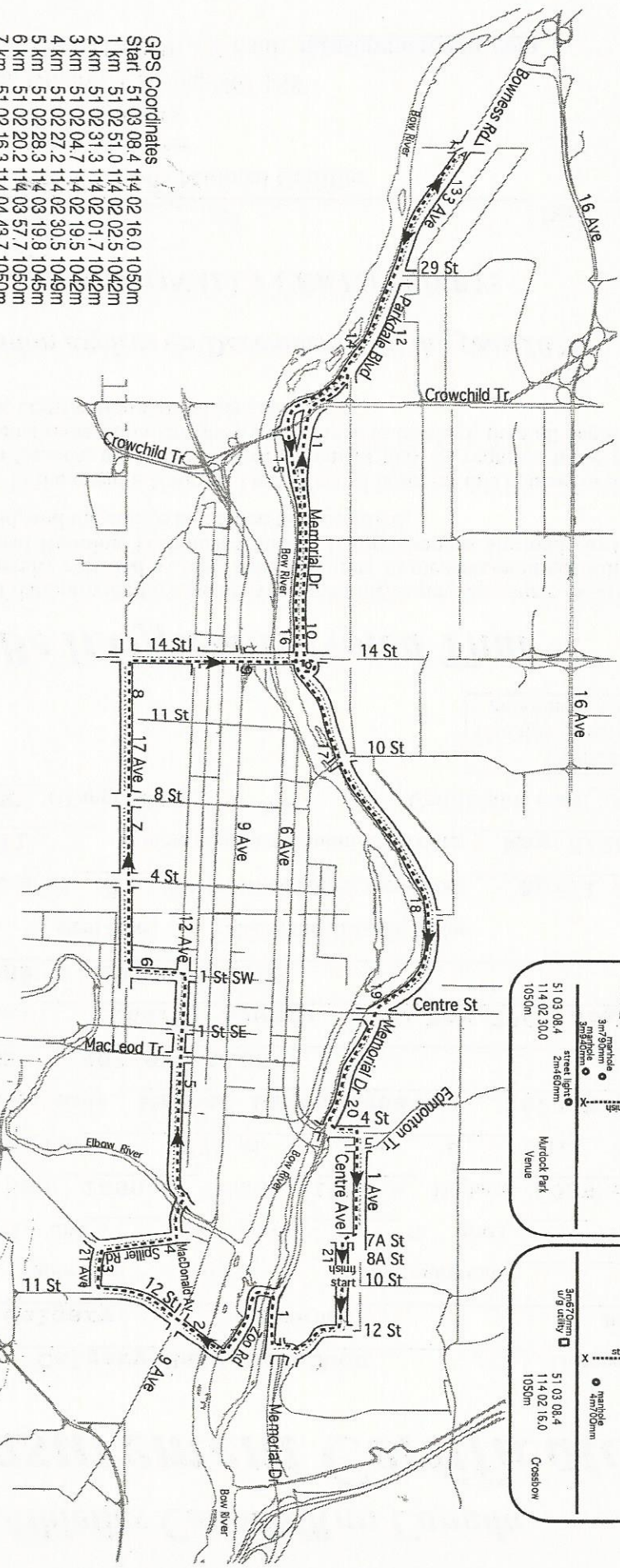
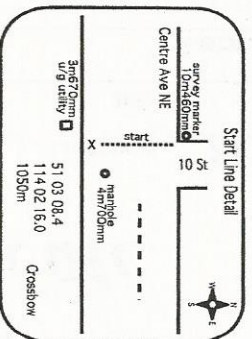
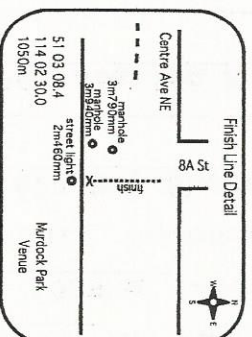
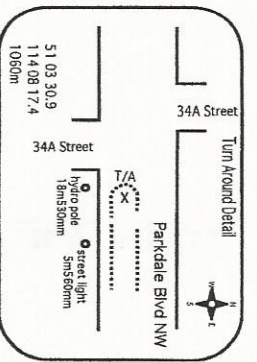

Bernard Conway - Athletics Canada/Run Canada National Certifier
- IAAF/AIMS Grade A Measurer
- USATF/RRTC Final Signatory

Date: May 8/2011

67 Southwood Crescent, London, Ontario, Canada, N6J 1S8

Phone: 519-641-6889 (H) Fax: 519-641-6889 E-mail: measurer@rogers.com

Calgary Half Marathon



GPS Coordinates

Start	51 03 08.4	114 02 16.0	1050m
1 km	51 02 51.0	114 02 02.5	1042m
2 km	51 02 31.3	114 02 01.7	1042m
3 km	51 02 04.7	114 02 19.5	1042m
4 km	51 02 27.2	114 02 30.5	1049m
5 km	51 02 28.3	114 03 19.8	1045m
6 km	51 02 20.2	114 03 57.7	1050m
7 km	51 02 16.3	114 04 43.7	1050m
8 km	51 02 16.4	114 05 34.8	1053m
9 km	51 02 44.4	114 05 41.0	1054m
10 km	51 02 56.2	114 05 59.8	1051m
11 km	51 02 58.3	114 06 51.3	1057m
12 km	51 03 15.0	114 07 32.7	1057m
13 km	51 03 30.7	114 08 17.4	1060m
14 km	51 03 30.9	114 08 17.7	1060m
15 km	51 03 15.7	114 07 34.7	1057m
16 km	51 02 53.7	114 06 59.0	1055m
17 km	51 02 55.8	114 06 08.0	1052m
18 km	51 03 04.3	114 05 25.2	1047m
19 km	51 03 19.7	114 04 40.8	1045m
20 km	51 03 22.9	114 03 55.2	1047m
21 km	51 03 08.7	114 02 35.0	1050m
Finish	51 03 08.4	114 02 30.0	1050m

Route Description:

Start	Centre Ave - ER
12 Street - ER	Memorial Dr access - ER
Zoo Rd - ER	12 Street - RCL
21 Ave - RCL	Spiller Rd - RCL
MacDonald Ave - ER	7A Street - LOC
12 Ave - RCL	17 Ave - RCL
14 Street - RCL	Memorial Dr - RCL
16 Street - RCL	14 Street - RCL
18 Street - RCL	16 Street - RCL
20 Street - RCL	18 Street - RCL
22 Street - RCL	20 Street - RCL
24 Street - RCL	22 Street - RCL
26 Street - RCL	24 Street - RCL
28 Street - RCL	26 Street - RCL
30 Street - RCL	28 Street - RCL
32 Street - RCL	30 Street - RCL
34 Street - RCL	32 Street - RCL
36 Street - RCL	34 Street - RCL
38 Street - RCL	36 Street - RCL
40 Street - RCL	38 Street - RCL
42 Street - RCL	40 Street - RCL
44 Street - RCL	42 Street - RCL
46 Street - RCL	44 Street - RCL
48 Street - RCL	46 Street - RCL
50 Street - RCL	48 Street - RCL
52 Street - RCL	50 Street - RCL
54 Street - RCL	52 Street - RCL
56 Street - RCL	54 Street - RCL
58 Street - RCL	56 Street - RCL
60 Street - RCL	58 Street - RCL
62 Street - RCL	60 Street - RCL
64 Street - RCL	62 Street - RCL
66 Street - RCL	64 Street - RCL
68 Street - RCL	66 Street - RCL
70 Street - RCL	68 Street - RCL
72 Street - RCL	70 Street - RCL
74 Street - RCL	72 Street - RCL
76 Street - RCL	74 Street - RCL
78 Street - RCL	76 Street - RCL
80 Street - RCL	78 Street - RCL
82 Street - RCL	80 Street - RCL
84 Street - RCL	82 Street - RCL
86 Street - RCL	84 Street - RCL
88 Street - RCL	86 Street - RCL
90 Street - RCL	88 Street - RCL
92 Street - RCL	90 Street - RCL
94 Street - RCL	92 Street - RCL
96 Street - RCL	94 Street - RCL
98 Street - RCL	96 Street - RCL
100 Street - RCL	98 Street - RCL

AB-2009-154-BDC

All split locations (each km, mile out/remains) are marked with a mag nail, painted, GPS referenced and measured to a permanent object.

From start line on the roadway on Centre Ave NE & 10 Street to finish line at Centre Ave NE & 8A Street all corners are to be coned and marshalled.

Course Measurers: Marcel LaMontagne 403.874.1185

Course Measured: April 24, 2011