



ATHLETICS CANADA

ROAD RACE MEASUREMENT CERTIFICATE

Race Information

Name of the course _____
Certificate number _____ Distance _____ Race date _____
City _____ Province _____
Race contact name _____ Race contact email _____

Course Information

Start elevation _____ Finish elevation _____
Elevation change _____ Percent separation _____

Measurer Information

Measurer name _____
Measurement date _____ Expiry date _____


Official Notice

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**, 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.

As Nationally Certified by


Signature of certifier _____ Date _____

Any inquiries regarding this certificate should be directed to coursemeasurement@athletics.ca





Calgary Ultra 42,915m

All split locations (each km & turn point) are marked, painted, photo taken, GPS referenced and measured to a permanent object.

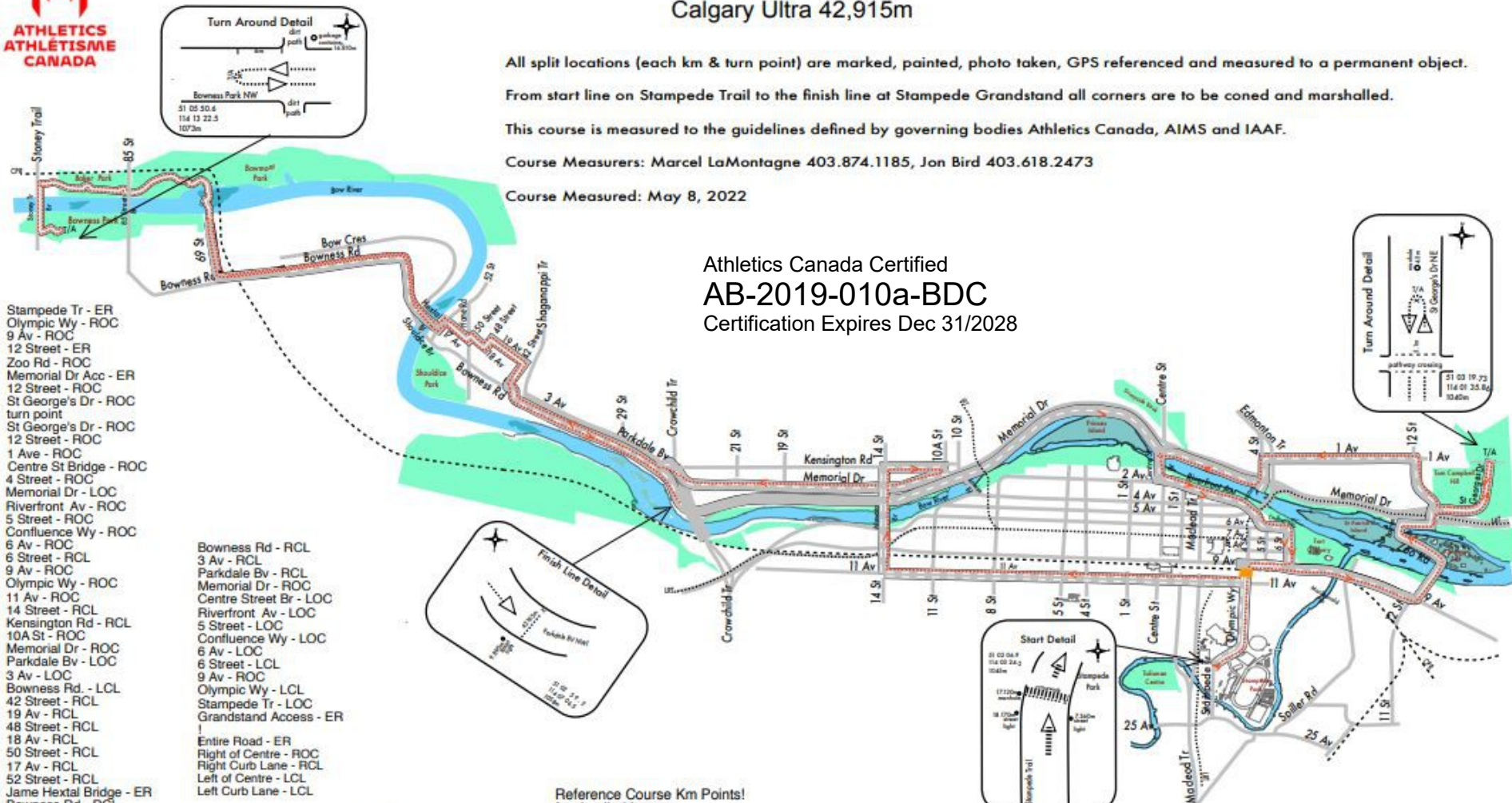
From start line on Stampede Trail to the finish line at Stampede Grandstand all corners are to be coned and marshalled.

This course is measured to the guidelines defined by governing bodies Athletics Canada, AIMS and IAAF.

Course Measurers: Marcel LaMontagne 403.874.1185, Jon Bird 403.618.2473

Course Measured: May 8, 2022

Athletics Canada Certified
AB-2019-010a-BDC
 Certification Expires Dec 31/2028



- Stampede Tr - ER
- Olympic Wy - ROC
- 9 Av - ROC
- 12 Street - ER
- Zoo Rd - ROC
- Memorial Dr Acc - ER
- 12 Street - ROC
- St George's Dr - ROC
- turn point
- St George's Dr - ROC
- 12 Street - ROC
- 1 Ave - ROC
- Centre St Bridge - ROC
- 4 Street - ROC
- Memorial Dr - LOC
- Riverfront Av - ROC
- 5 Street - ROC
- Confluence Wy - ROC
- 6 Av - ROC
- 6 Street - RCL
- 9 Av - ROC
- Olympic Wy - ROC
- 11 Av - ROC
- 14 Street - RCL
- Kensington Rd - RCL
- 10A St - ROC
- Memorial Dr - ROC
- Parkdale Bv - LOC
- 3 Av - LOC
- Bowness Rd - LCL
- 42 Street - RCL
- 19 Av - RCL
- 48 Street - RCL
- 18 Av - RCL
- 50 Street - RCL
- 17 Av - RCL
- 52 Street - RCL
- Jame Hextal Bridge - ER
- Bowness Rd - RCL
- 69 Street - ROC
- Bow River Path - ROC
- Bowness Park - ROC
- turn point
- Bowness Park - ROC
- Bow River Path - ROC
- 69 Street - ROC
- Bowness Rd - LOC
- James Hextal Bridge - ER
- 52 Street - LCL
- 17 Av - RCL
- 50 Street - RCL
- 18 Av - RCL
- 48 Street - RCL
- 19 Av - RCL
- 42 Street - RCL

- Bowness Rd - RCL
- 3 Av - RCL
- Parkdale Bv - RCL
- Memorial Dr - ROC
- Riverfront Av - LOC
- 5 Street - LOC
- Confluence Wy - LOC
- 6 Av - LOC
- 6 Street - LCL
- 9 Av - ROC
- Olympic Wy - LCL
- Stampede Tr - LOC
- Grandstand Access - ER
- Entire Road - ER
- Right of Centre - ROC
- Right Curb Lane - RCL
- Left of Centre - LCL
- Left Curb Lane - LCL



Reference Course Km Points!
for detailed layouts

start	Stampede Tr * Mid Point!	14km	15km	16km	17km	18km	19km	20km	21km	1/2wy	22km	23km	24km	25km	26km	27km	28km	29km	30km	T/A	31km	32km	33km	34km	35km	36km	37km	38km	39km	40km	41km	42km	42195m	finish																																	
51 02 06.9	114 03 24.2 1045m	51 02 35.5	114 05 34.1 1049m	51 03 04.6	114 05 40.3 1048m	51 03 03.0	114 05 27.8 1048m	51 02 57.1	114 06 15.3 1051m	51 03 00.9	114 07 05.8 1057m	51 03 19.2	114 07 47.4 1057m	51 03 36.8	114 08 30.5 1061m	51 03 58.0	114 09 07.1 1061m	51 03 00.3	114 09 10.4 1062m	51 04 22.8	114 09 32.9 1067m	51 04 39.3	114 10 08.3 1066m	51 05 01.4	114 10 31.3 1066m	51 05 09.9	114 11 13.1 1070m	51 05 41.1	114 11 41.4 1070m	51 06 00.1	114 12 17.1 1070m	51 05 59.4	114 13 03.3 1075m	51 05 59.6	114 13 51.1 1091m	51 05 54.5	114 13 23.1 1072m	51 05 54.8	114 12 57.5 1072m	51 05 59.6	114 13 50.9 1091m	51 05 59.2	114 13 03.8 1075m	51 05 59.8	114 12 17.3 1070m	51 05 41.3	114 11 42.6 1073m	51 05 20.2	114 11 15.8 1070m	51 05 04.0	114 10 37.5 1067m	51 04 39.0	114 10 14.4 1066m	51 04 26.7	114 09 38.4 1065m	51 04 01.9	114 09 12.3 1064m	51 03 39.8	114 08 37.4 1062m	51 03 21.6	114 07 55.7 1057m	51 03 05.1	114 07 11.8 1054m	51 02 59.2	114 07 06.5 1058m		

Ultra 50km

Start Line	51 02 06.9 114 03 24.2 1045m	Stampede Tr, south side of crosswalk to Big 4 bldg. 7.360m from street light to the south, east side, 18.170m from street light to the west, west side, 17.120m from manhole to the west, west side.
1 km	51 02 36.1 114 03 11.9 1038m	Olympic Wy SE, in tunnel linking 4 street. 7.7m from street light, in line with, centre of roadway.
2 km	51 02 34.79 114 02 25.07 1042m	9 Ave SE, in line with between #915 & 917, 0.2m from power pole, south side.
3 km	51 02 43.29 114 02 02.04 1042m	Zoo Road SE, mid point between No Parking signs, 23m from east end No Parking sign.
4 km	51 02 53.26 114 01 44.40 1057m	St George's Dr NE. 1.7m from 'No Stopping' sign south side of roadway.
turn point 4,976m	51 03 19.73 114 01 35.86 1041m	St George's Dr NE. 5.1m north of pathway crossing, 4.5m from manhole to north on roadway.
5 km	51 03 18.89 114 01 35.98 1041m	St George's Dr NE. At north entrance to Telus Spark. 1.4m from roadside gutter, 1.3m from hydro pole 38-2 83-79.
6 km	51 02 54.4 114 01 45.5 1050m	St George's Dr NE, in line with SBD path. 17.2m from street light on south side of roadway.
7 km	51 03 11.9 114 02 18.2 1047m	1 Av NE, at alley (east corner) between 9 & 9A Streets, north side. 5.4m from hydro pole to east.
8 km	51 03 09.5 114 03 06.5 1044m	4 Street NE, 2.9m from sign 'St Vladimir's Church' right arrow.
9 km	51 03 12.3 114 03 45.2 1040m	Centre St Bridge * mid point, north span, 35m south, north entrance
10 km	51 02 56.0 114 03 05.6 1041m	Riverfront Av SE, at 4 St LRT Flyover, east side. 4.3m east of traffic light post on SE corner of intersection.
11 km	51 02 39.5 114 03 10.8 1041m	9th Av SE, immediately east of 4th Street. 1.3m from fire hydrant on north side of roadway.

12 km	51 02 32.0 114 03 52.2 1048m	11th Av SW, between Centre St & 1st Street SW, in line with #110. 1.3m from Parking Plus unit.
13 km	51 02 33.8 114 04 42.9 1049m	11th Av SW, immediately east of 7th Street. 15.6m from street light at corner, west side of parking lot access.
14 km	51 02 35.5 114 05 34.1 1049m	11th Av SW, in line with #1324. 10.8m from Park Plus unit.
15 km	51 03 04.6 114 05 40.3 1048m	14th Street NW, in line with #102. At north access lane to parking lot, 1.3m from roadside gutter to north.
16 km	51 03 03.0 114 05 28.3 1048m	Memorial Dr, out & back section, 50m east, in line with #1224.
17 km	51 02 56.9 114 06 16.4 1051m	Memorial Dr & * 19 St NW, 60m east, in line with alley to north. 3.1m from street light.
18 km	51 03 01.2 114 07 06.5 1057m	Parkdale Bv NW & Crow Tr o/p, 75m west, 19.6m from street light to the west.
19 km	51 03 19.5 114 07 47.9 1057m	Parkdale Bv NW at 29 St, 5.2m east of crosswalk control light.
20 km	51 03 37.1 114 08 30.7 1061m	3 Av * 37 St NW, 40m west. 8.9m east of street light, 4.2m from corner post of pathway fence.
21 km	51 03 58.1 114 09 07.1 1061m	Bowness Rd at 16 Av NW overpass, west side. 8.5m west of 16 Av overpass bridge support.
22 km	51 04 22.8 114 09 33.1 1067m	46 St at 19th Av NW, in line with #4638.
23 km	51 04 39.3 114 10 08.2 10m	17 Av * 52 St NW, 60m east, in line with #5228. 10.8m from street light on south side of roadway.
24 km	51 05 01.3 114 10 31.1 1066m	Bowness Rd NW, 100m west Mary's Store, in line with #6135. West side of driveway, 5.3m from street light.
25 km	51 05 09.9 114 11 13.1 1070m	Bowness Rd * 67th Street. 3.8m from street light on north side of roadway. In line with #6724.

26 km	51 05 41.10 114 11 41.41 1070m	69 Street, in line with #4703. 7.8m demo roadside gutter to south.
Marathon west turn point, reference only	51 05 44.9 114 11 48.8 1070m	69 Street at 48 Av, south side. 8.2m from sewer manhole to north, 3.8m from water valve to south, 5.1m from roadway gutter, west side.
27 km	51 06 00.10 114 12 17.14 1070m	Bow River Path WBD, 12m west of gravel path to nw.
28 km	51 05 59.40 114 13 03.34 1075m	Baker Park Path WBD, east of arc turn to north. 8.1m from park bench on south side of pathway.
29 km	51 05 59.66 114 13 51.14 1091m	Bow River Path WBD, at junction to temporary path under the bridge construction. 2.3m from corner post
30 km	51 05 54.46 114 13 21.98 1072m	Bowness Park gravel path EBD. 7m from park bench north side of pathway. In line with side path to north. Changed May 25, 2022.
West turn point	51 05 54.55 114 13 21.22 1072m	Bowness Park gravel path. 11.4m from park bench (same bench as 30km) north side of pathway. Changed May 25, 2022.
31 km	51 05 58.94 114 13 51.93 1091m	Bow River Path EBD, on temporary path under the Stony Tr bridge construction. 14m from north bridge support piling. Changed May 25, 2022.
32 km	51 05 59.32 114 13 05.64 1075m	Baker Park Path EBD, at arc turn to north at stone wall. 2.5m from park statue of Leo Mou, Twin Bears, on south side of pathway. Changed May 25, 2022.
33 km	51 05 59.43 114 12 19.32 1070m	Bowmont Park path, no immediate permanent reference, use GPS coordinates. Changed May 25, 2022.
34 km	51 05 44.10 114 11 47.71 1073m	69 Street SBD, in line with #4807. Changed May 25, 2022.
34 km	51 05 41.33 114 11 42.56 1073m	69 Street SBD, in line with #4707, 2.1m from sidewalk to house.
35 km	51 05 20.22 114 11 15.82 1070m	Bowness Rd pathway under CPR tracks, east side. 2.1m from corner of side path to NW. 9.8m from street light to west, north side of pathway.

36 km	51 05 04.0 114 10 37.5 1067m	Bowness Rd NW, in line with #6216. 3.8m from 'Pedestrian Crossing' sign.
37 km	51 04 39.0 114 10 14.4 1066m	52 St NW at James Hextal bridge pathway intersection. 3.1m from Telus Comm cabinet.
38 km	51 04 26.7 114 09 38.4 1065m	19 Av NW, in line with Silvera Seniors Home, in line with #4729. 3.6m from manhole on roadway.
39 km	51 04 01.9 114 09 12.3 1064m	Bowness Rd NW, in line with #4204. 2.8m from street light on south side of roadway.
40 km	51 03 39.8 114 08 37.4 1062m	3 Av at Point Dr(east)/Veterans Wy NW. 10.3m from street light, south side of roadway.
41 km	51 03 21.6 114 07 55.7 1057m	Parkdale Bv near 31 Street NW, 15m east. 10.4m from hydro pole on south side of roadway.
42 km	51 03 05.1 114 07 11.8 1054m	Parkdale Bv, * in line with centre of Lion's condos, centre point. 13.3m from street light to east, south side of roadway.
42,195m	51 02 59.7 114 07 06.9 1053m	Parkdale Bv, NW, approx. 45m SE large hydro pole, west side roadway. 15.810 from street light to north, east side of roadway.
43 km	51 02 56.4 114 06 31.1 1054m	Memorial Dr NW, at 21 Street pedestrian overpass. 10.4m from east end post of railing.
44 km	51 02 57.4 114 05 39.9 1049m	Memorial Dr NW, 14 Street overpass, 8m west. 5.4m from street light to west, south side of roadway.
45 km	51 03 11.6 114 04 54.8 1046m	Memorial Dr NW, in line with the Frontenac Condo bldg. 8.6m from street light to west, south side of roadway.
46 km	51 03 26.9 114 04 12.2 1044m	Memorial Dr NW at 3 Street, intersection. 17.3m from street light on centre boulevard.
47 km	51 03 05.7 114 03 42.1 1043m	Riverfront Av SE, at east end of ramp to underground parking. 7.3m from sign 'Park Zone 1118', 'Loading Zone' & 'No Parking'.
48 km	51 02 50.9 114 02 56.3 1044m	Confluence Wy SE, at turn to south. 0.5m from concrete pad, 1.8m from street light on south side of roadway.
49 km	51 02 31.2 114 03 12.4 1042m	Olympic Wy SE, at 11 Av, at manhole in intersection, SW corner.
Finish	51 02 02.7 114 03 16.7 1045m	Stampede Grandstand, In line with staircase mid point into Grandstand. Signage for sections Level 1 North, 106-105, seats 105-121. 12.010m from manhole to west, 13.050m from 2 nd manhole to west.

All km points marked, painted and referenced to a permanent object.

GPS co-ordinates equate to: Latitude, Longitude, Elevation

Points 2, 3, 4, east turn point, 5 changed in 2022

Measured May 8, 2022

Marcel LaMontagne

Course Measurer, A

Athletics Canada/IAAF/AIMS

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