

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

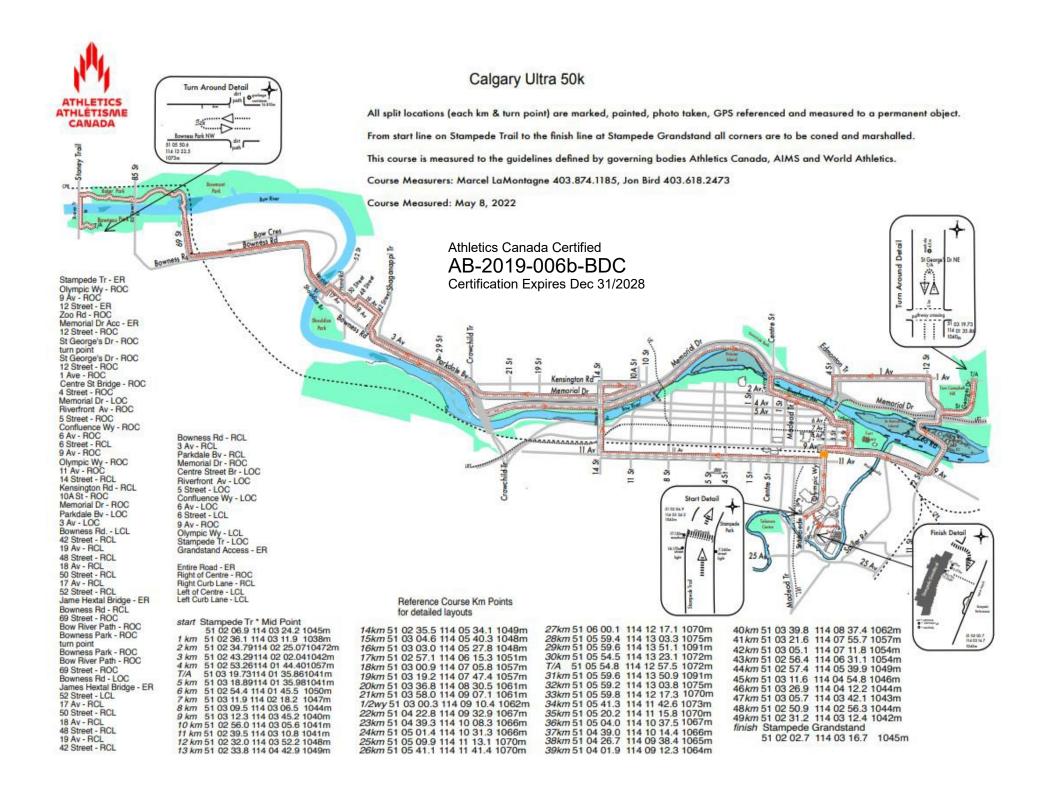
Bernard Oway

Signature of certifier

Date

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





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 rom 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 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 ligh 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 en- trance				
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 hydra 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 park- ing 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 on north side of roadway. In line with #6724.

26 km	51 05 41.10 114 11 41.41	69 Street, in line with #4703. 7.8m demo roadside gutter to south.	36 km	51 05 04.0 114 10 37.5 1067m	Bowness Rd NW, in line with #6216. 3.8m from 'Pedestrian Crossing' sign.
Marathon	1070m 51 05 44.9	69 Street at 48 Av, south side.8.2m from sewer manhole to	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.
west turn point, ref- erence	114 11 48.8north, 3.8m from water valve to south, 5.1m from roadway gut- ter, west side.		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.
only 27 km	51 06 00.10	Bow River Path WBD, 12m west of gravel path to nw.	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.
	114 12 17.14 1070m		40 km	51 03 39.8 114 08 37.4	3 Av at Point Dr(east)/Veterans Wy NW. 10.3m from street light, south side of roadway.
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.	41 km	1062m 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.
29 km	51 05 59.66 114 13 51.14	Bow River Path WBD, at junction to temporary path under the bridge construction. 2.3m from corner post	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.
30 km	1091m 51 05 54.46	Bowness Park gravel path EBD. 7m from park bench north side	42,195m	51 02 59.7 114 07 06.9 1053m	Parkdale Bv, NW, appox. 45m SE large hydro pole, west side roadway. 15.810 from street light to north, east side of roadway.
	114 13 21.98 1072m	of pathway. In line with side path to north. Changed May 25, 2022.	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.
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.	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.
31 km	51 05 58.94 114 13 51.93	Bow River Path EBD, on temporary path under the Stony Tr bridge construction. 14m from north bridge support piling.	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.
32 km	1091m 51 05 59.32	Changed May 25, 2022. Baker Park Path EBD, at arc turn to north at stone wall. 2.5m	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.
	114 13 05.64 1075m	from park statue of Leo Mou, Twin Bears, on south side of path- way. Changed May 25, 2022.	47 km	51 03 05.7 114 03 42.1	Riverfront Av SE, at east end of ramp to underground parking. 7.3m from sign 'Park Zone 1118', 'Loading Zone' & 'No Parking'.
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.	48 km	1043m 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.
34 km	51 05 44.10 114 11 47.71	69 Street SBD, in line with #4807. Changed May 25, 2022.	49 km	51 02 31.2 114 03 12.4 1042m	Olympic Wy SE, at 11 Av, at manhole in intersection, SW corner.
34 km	1073m 51 05 41.33 114 11 42.56	69 Street SBD, in line with #4707, 2.1m from sidewalk to house.	114 03 16.7 Grandstand. Signage for sections Level 1 North, 106-1		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.
35 km	1073m 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.	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/AAF/AIMS (403) 874-1185		