



Road Running Technical Council  
USA Track & Field

Measurement Certificate



Name of the course Buffalo Marathon 2020 Distance 42.195km  
Location (state) NY (city) Buffalo  
Type of course: Road Race  
Measuring Methods: Bike  
Measured By Jeff John, Box 608, Amherst NY 14226, RaceMeasure@BuffaloRunners.com (716) 982-4779  
Race Contact Rich Clark, Box 845, Amherst NY 14226, rich.clark@score-this.com (716) 508-0755  
Date(s) when course measured: 03/05/2020  
Number of measurements of entire course: 0 Course Configuration: complex of loops  
Elevation (meters above sea level) Start 183.2m Finish 185m Lowest 174m Highest 204.2m  
Straight line distance between start and finish 140m Drop -0.09 m/km Separation 0.66 %  
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %  
Effective date of certification: March 8, 2020 Certification code: NY15303JJ

Note 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.

Verification of Course --- In the event a National Open Record is set on the course, or at the discretion of USA Track & Field, a verification measurement may be required to be performed by a member of the Road Running Technical Council. 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 of the year: **2025**

Jeffrey D John

AS NATIONALLY CERTIFIED BY:

Date: March 11, 2020

Jeff John - USATF/RRTC Certifier - BOX 608, Amherst NY 14226  
(716) 982-4779 - RaceMeasure@BuffaloRunners.com



# USATF Certificate

NY15303JJ  
 Effective: 03/08/2020  
 Through: 12/31/2025

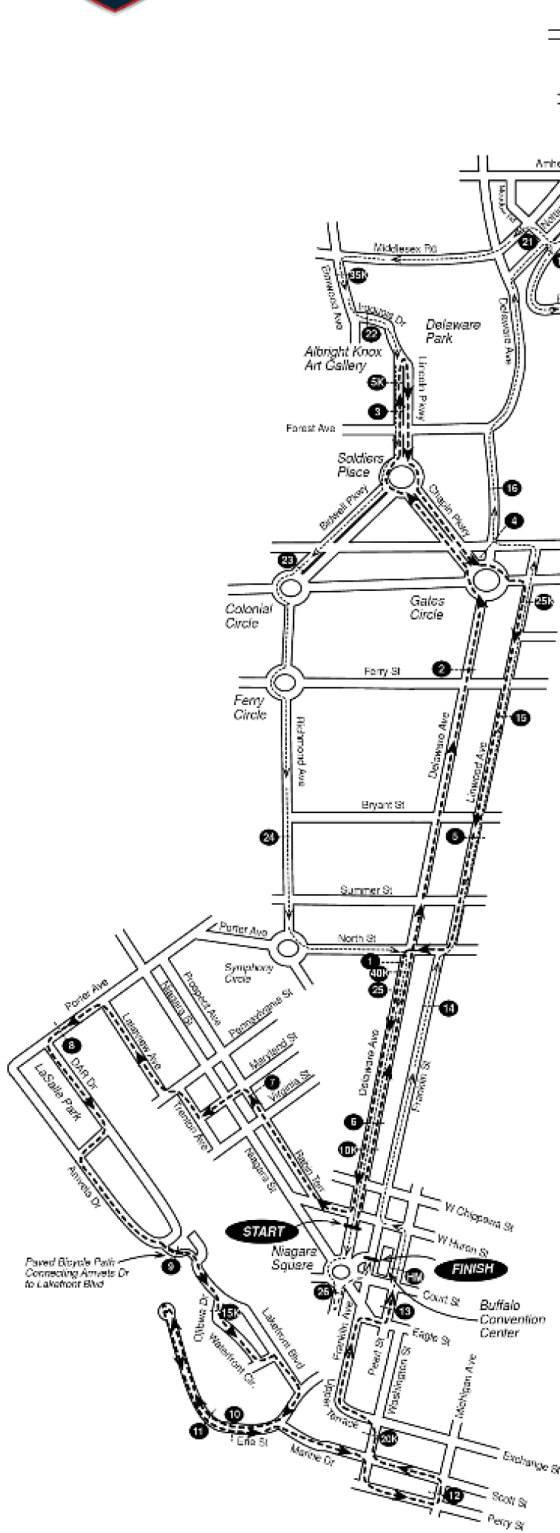
# Buffalo Marathon 2020 Buffalo, NY

Distance: 42.195 Km

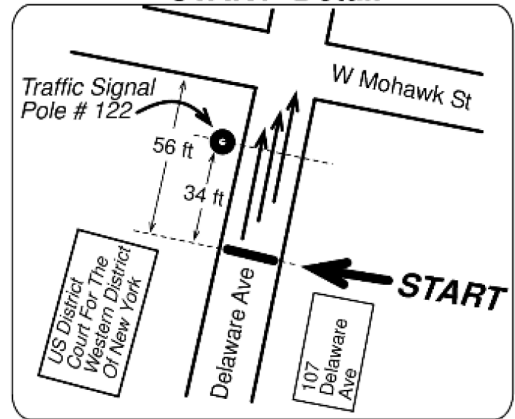
Measured on March 5, 2020  
 Measured By Jeff John  
 BuffaloRunners.com  
 Calibration: NY14076JG

**NOTES:**

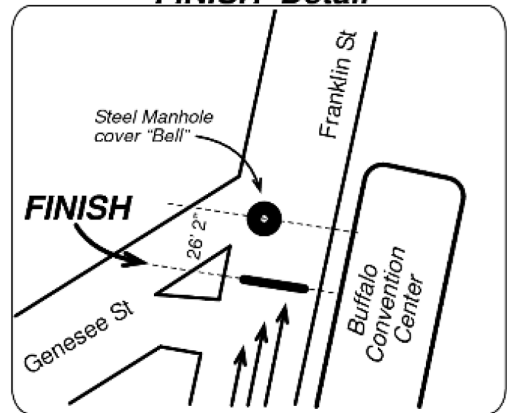
1. Measured as adjustment to NY15010JJ
2. This course was measured using the full width of the road and the Shortest Possible Route (SPR).



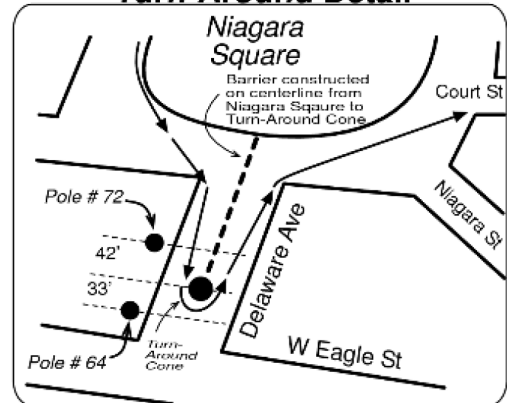
### START Detail



### FINISH Detail



### Turn-Around Detail



## **Buffalo Marathon 2020 Intermediate Splits**

<b>Split</b>	<b>Location</b>
<b>START</b>	107 Delaware Ave, between W Mohawk St to the north and Niagara Square to the south, and 56 feet south of W Mohawk St, and 34 feet south of Traffic Signal Pole # 122 (located on the S-W corner of the intersection of W Mohawk St with Delaware Ave). Runners will start by running north from this location.
<b>1 MILE</b>	650 Delaware Ave (Walgreens Drug Store), 10 feet 6 inches past pole # 638, and generally past (north of) Allen St, and before North St.
<b>2 MILE</b>	1175 / 1180 Delaware Ave, just past W Ferry St and mid driveway at Canisius High School's Beecher Hall.
<b>3 MILE</b>	76 Lincoln Pkwy Service Rd, past (north of) Forest Ave, and 24 feet before (south of) black lamp pole # 76.
<b>5K</b>	140 Lincoln Pkwy Service Rd, past Rumsey Rd, 4 feet before (south of) black lamp pole # 126.
<b>4 MILE</b>	3 Chapin Pkwy, last house before (north of) Gates Circle, between sidewalk intersection and round manhole cover.
<b>5 MILE</b>	228 Linwood Ave, at south edge of driveway, just past Bryant St
<b>6 MILE</b>	414 Delaware Ave, 20 feet south of intersection with Edward St., 7 feet before pole # 418.
<b>10K</b>	306 Delaware Ave, and 19 feet before Lamp Pole # 302, and generally past Tracy St and before Johnson Park (N).
<b>7 MILE</b>	219 / 224 Prospect Ave, at north edge of driveway at 219 Prospect Ave, and generally past Virginia St and before Maryland St.
<b>8 MILE</b>	On the Porter Ave I-190 overpass directly above the RR track, between 4th St to the east and DAR Dr to the west.
<b>9 MILE</b>	On the Bike Path, 115' south of entrance from Amvets Dr and 21' north of sign post "DANGER UNDERCURRENT"
<b>15K</b>	Ojibwa Cir, just past Lakefront Blvd and 34' east of Pole # 21
<b>10 MILE</b>	on Erie St 80' west of Templeton Terr and at the "NO STANDING ANYTIME" sign
<b>11 MILE</b>	Erie St (Near the "Hatch") and 44' south of Pole # 12
<b>12 MILE</b>	On Michigan Ave 64' north of intersection with Perry St and 61' south of Pole # 144
<b>20K</b>	On Washington St between Exchange St and Scott St and 47' south of south edge of I-190 overpass
<b>13 MILE</b>	Pearl St, 5' past Pole # 196 which is right after the Eagle St intersection
<b>Half Marathon</b>	Pearl St, 82' past the intersection with Court St

## **Buffalo Marathon 2020 Intermediate Splits**

<b>Split</b>	<b>Location</b>
<b>14 MILE</b>	466 Franklin, 53' past Pole # 459, between Virginia St and Allen St
<b>15 MILE</b>	368 Linwood Ave, 47' past Pole # 360, between Utica St and Ferry St
<b>25K</b>	On Linwood Ave 43' past Pole # 634, between W Ferry St and W Balcom Ave
<b>16 MILE</b>	On Delaware Ave 10' south of intersect with Inwood Pl
<b>17 MILE</b>	Delaware Park's Ring Road 9' past intersect with Meadow Rd
<b>18 MILE</b>	Mid curve of intersect of Ring Rd & Jewett Pkwy, 5' past STOP Sign
<b>30K</b>	Mid curve of intersection of Crescent Ave with Amherst St, and 12' before Pole # 1581
<b>19 MILE</b>	Starin Ave, 38' past intersection with Depew Ave
<b>20 MILE</b>	326/330 Linden Ave, 29' before Pole # 329, between Norwalk Ave and North Park Ave
<b>21 MILE</b>	62 Middlesex RD, 28' before Pole #64, just past the intersect with Meadow Rd
<b>35K</b>	Elmwood Ave, 78' past Pole # 1465, just past Middlesex Ave
<b>22 MILE</b>	On Iroquois Dr, 26' before Pole # 1329, just past Elmwood Ave
<b>23 MILE</b>	Near 48 Bidwell Pkwy, 19' before Pole # 40, and just past Delavan Ave
<b>24 MILE</b>	204 Richmond Ave, 46' before Pole # 169, between Connecticut St and 17th St.
<b>40K</b>	On Delaware Ave, 69' past Pole # 638 (at Roosevelt Inaugural Memorial) just south of North St
<b>25 MILE</b>	560 Delaware Ave, 36' north of Allen St.
<b>26 MILE</b>	On Delaware Ave south of Niagara Square, 10' past Pole # 88
<b>Turn-Around</b>	Delaware Ave between Niagara Square and W Eagle St, in the center of the road, and 33' north of Pole # 64 and 42' south of Pole # 72. Location is 62' north of W Eagle St and 229' south of Niagara Square
<b>Marathon</b>	On Franklin St at the Buffalo Convention Center, 153 Franklin St, and mid-island of Genesee St intersect and exactly 26' 2" south of the center of manhole cover "Bell" (the closest of 2 such covers), and 29' 9" before center doors Of the Buffalo Convention Center