



Road Running Technical Council
USA Track & Field

Measurement Certificate



Name of the course Veterans Race 5K Distance 5 km

Location (state) NY (city) Buffalo

Type of course: Road Race

Measuring Methods: Bicycle

Measured By Jeff John, Box 608, Amherst NY 14226

Race Contact Alfredo Longo,

Date(s) when course measured: 10/24/2021

Number of measurements of entire course: 1 Course Configuration: Partial Loop

Elevation (meters above sea level) Start 174.96 Finish 174.65 Lowest 174.65 Highest 176.78

Straight line distance between start and finish 33m Drop 0.06 m/km Separation 0.66 %

Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %

Effective date of certification: October 31, 2021 Certification code: NY21009JJ

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: **2031**

Jeffrey D John

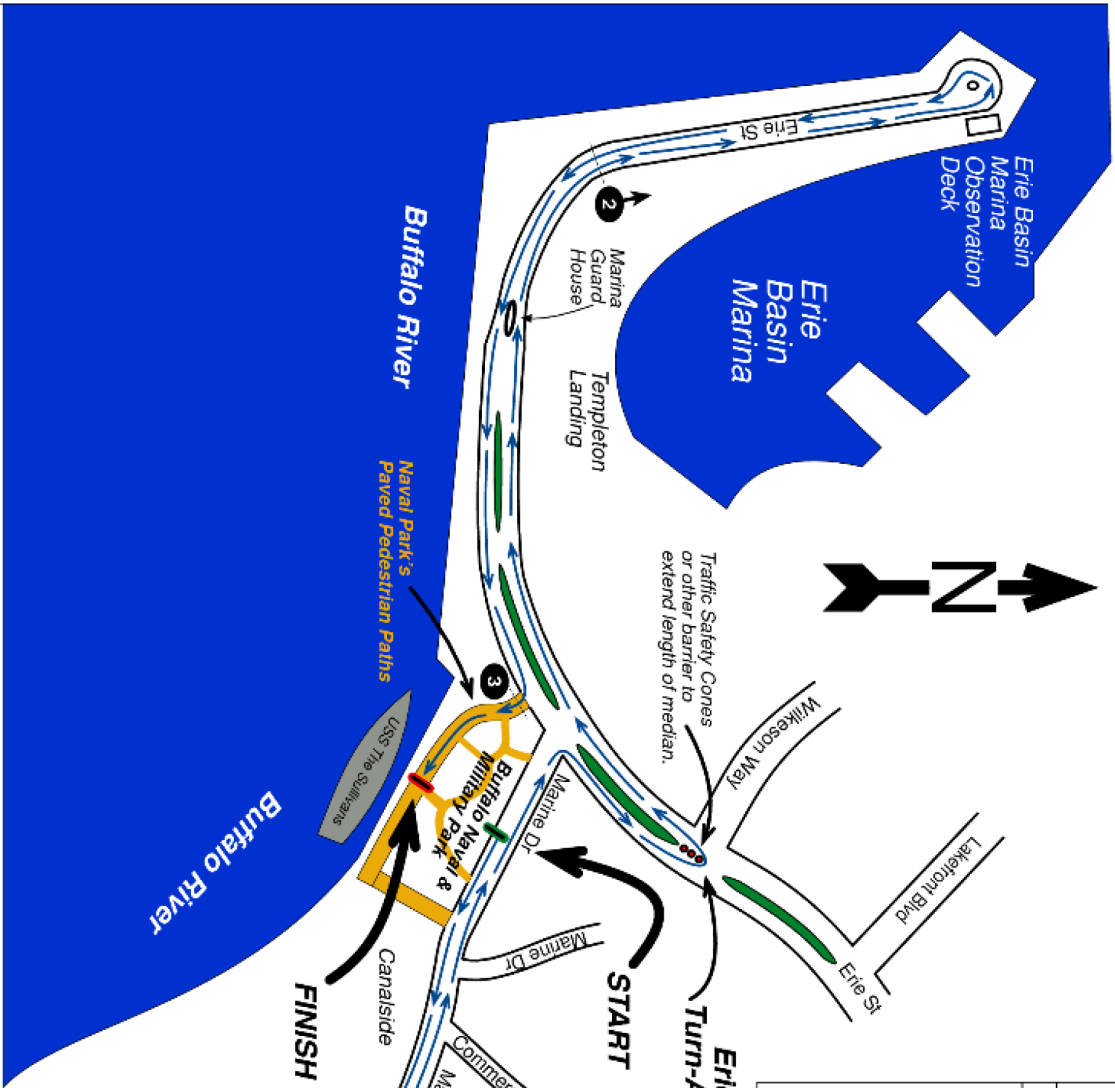
AS NATIONALLY CERTIFIED BY:

Date: November 3, 2021

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



USATF Certificate
 NY21009JJ
 Effective: 10/31/2021
 Through: 12/31/2031



Course Distance:	5 Km
Date Measured:	October 24, 2021
Measured By:	Jeff John BuffaloRunners.com
Calibration Course:	NY14076JG, Erie Basin Marina
Notes:	This course was measured using the full width of the road and the Shortest Possible Route (SPR) except on Erie St where runners always stay to the right of the medians. Maps Not to Scale. GPS coordinates use datum WGS-84. Exact split locations and detail maps on next page.

Veterans Race 5K

Buffalo, NY

Veterans Race 5K

Exact Locations of Key Race Course Points

SPLIT	GPS LAT	GPS LON	DETAILS
START	42.878159	-78.88057	Erie St behind the Naval Park's Korea War monument, and 20 feet north of Lamp Pole #11.
T/A Scott St / Chicago St	42.875513	-78.86715	On Scott St, 15 feet west of intersection with Chicago St, and at the center of the steel grate on the south side of Scott St.
1 MILE	42.876698	-78.87269	Scott St, between Washington St and Michigan Ave; 67 feet east of Lamp Pole #108 and 20 feet 8 inches west of Lamp Pole #118, and 216 feet east of edge of Buffalo News Bldg at 120 Scott St, and 518 feet west of Michigan Ave.
T/A Erie St / Wilkeson Way	42.879757	-78.88188	On Erie St and within the intersection of Erie St with Wilkeson Way. Traffic safety cones or other barrier must be deployed here to stretch the island to add distance. The T/A should be located 39 feet north of the island that is south of Wilkeson Way and 47 feet south of the island to the north of Wilkeson Way.
2 MILE	42.880455	-78.88841	On Erie St within the Erie Basin Marina and 67 feet north of Pole #16, and 57 feet south of Pole #18. (Runners are heading north).
3 MILE	42.878728	-78.88246	At the northern entrance to the Naval Park on Erie St near the intersect with Marine Dr and 4 ft 8 in past the last 5K/10K common point.
FINISH	42.877872	-78.88072	On the Naval Park's paved path adjacent the USS The Sulivans, and at the west edge of the intersecting sidewalk from the Korea and Marines monuments, and 5 ft 3 inches west of the steel expansion joint cover at the east edge of the intersecting sidewalk from the monuments, and 566 feet east of Erie St.

