



**Road Running Technical Council
USA Track & Field**

Measurement Certificate



Name of the course Seattle Ghost Half Marathon Distance 21.0975km

Location (state) WA (city) Seattle

Type of course: Road Race

Measuring Methods: Bike

Measured By Terry Sentinella, PO Box 1562, Anacortes, WA 98221, NWEnduranceEvents@gmail.com, 360-202-2801

Race Contact Terry Sentinella, PO Box 1562, Anacortes, WA 98221, NWEnduranceEvents@gmail.com, 360-202-2801

Date(s) when course measured: 10/20/2019

Number of measurements of entire course: 2 Course Configuration: Several out and back sections

Elevation (meters above sea level) Start 5m Finish 5m Lowest 5m Highest 16m

Straight line distance between start and finish 0m Drop 0.0 m/km Separation 0.0 %

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

Effective date of certification: November 15, 2019 Certification code: WA19028RMB

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: **2029**

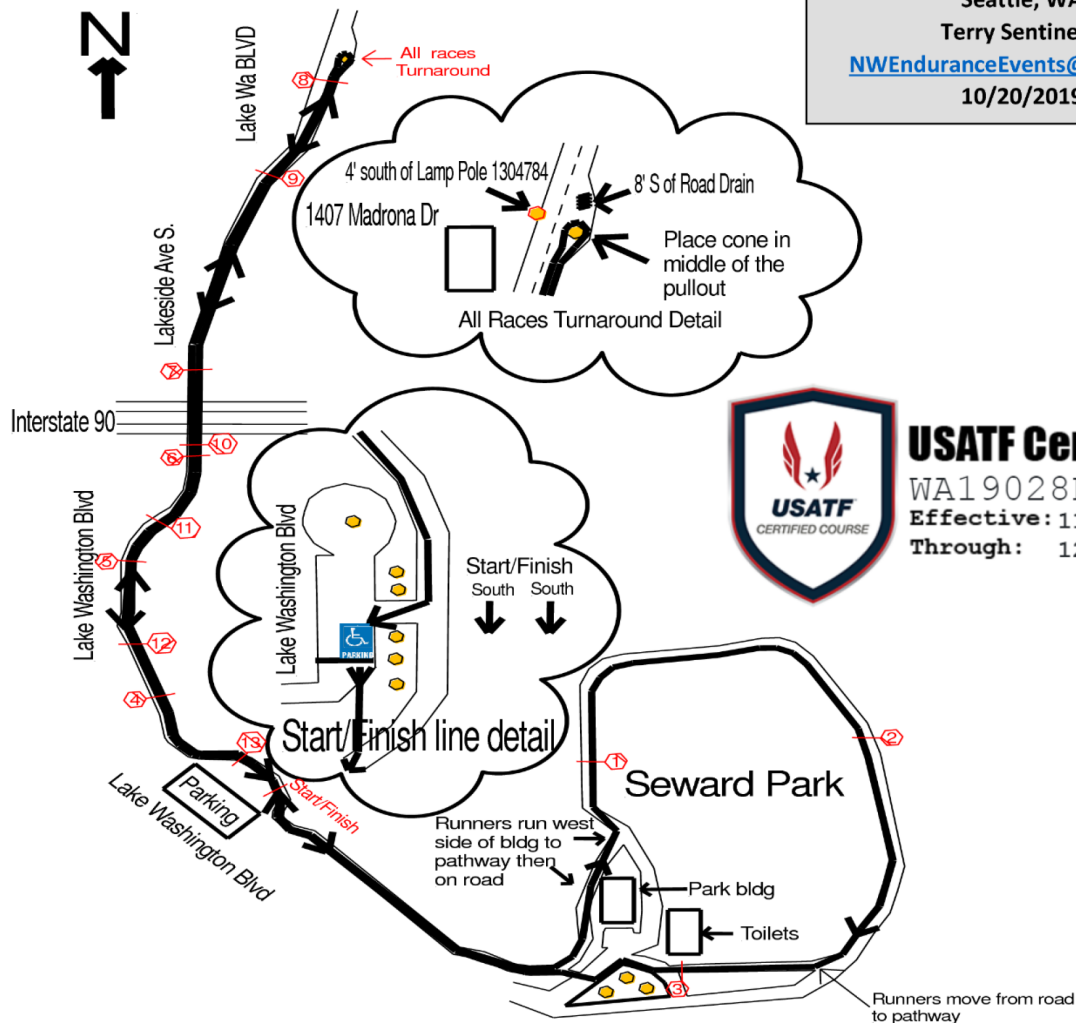


AS NATIONALLY CERTIFIED BY:

Date: November 21, 2019

Bob Brennand - USATF/RRTC Certifier - 4113 Banbridge Loop SE, Olympia WA 98501
(360) 310-0747 - bobbrennand@comcast.net

Seattle Ghost 1/2 Marathon
 Seattle, WA
 Terry Sentinella
NWEnduranceEvents@gmail.com
 10/20/2019



USATF Certificate
 WA19028RMB
 Effective: 11/15/2019
 Through: 12/31/2029

Start/Finish – Even with the Southern edge of only handicap parking spot on the East side of the parking lot. Ferdinand St Boat Launch, 5018 Lake Washington Blvd S
 Mile 1 – 25’ West of Andrews Bay Trailhead marker
 Mile 2 – 150’ East of Seward Park Fish Hatchery Sign
 Mile 3 – 5’ South of kids park in Seward Park right at road crossing
 Mile 4 – Even with “D” Licensed vehicles only, underground bunker
 Mile 5 – Stan Sayers Ramp, 90’ South of info booth
 Mile 6 – 15’ South of Mt Baker Park entrance sign
 Mile 7 – 826 Lakeside Ave, center of driveway
 Mile 8 – Madrone Parking lot, North end, at manhole cover
 TA – Lake WA BLVD S., 4’ South of light post 1304784, 8” S of road drain, across from 1407 Madrona Drive S
 Mile 9 – In front of 403 Lakeside house, by mailbox
 Mile 10 – 30’ South of S Irving Street/Lakeside intersection sign
 Mile 11 – 75’ N of Lake WA Blvd Park Dock
 Mile 12 – Directly across the street from 3539 Lakewood Avenue
 Mile 13 – At 2 large Boulder north of finish area

Since this is a lowkey race and held in parks we will not have any mile marker signs, only turnaround signs, flour for marking the course in areas where there might be some confusion and various other markings if the need arises.

This map is not to scale and was measured cutting all tangents, runners will have full use of the road in Seward Park, along all the pathways and sidewalks in the remaining part of the race.

Half Marathon Runners will run this once to make a Half Marathon distance.