



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



Name of the course Tacoma City Half Marathon Distance 21.0975 km
Location (state) WA (city) Tacoma
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Tony Phillippi - 4815 N 49th St - Tacoma, WA 98407 - (253) 227-3545 - tony@tcmaevents.com
Race Contact Tony Phillippi - 4815 N 49th St - 2532273545
Date(s) when course measured: 04/07/2022
Number of measurements of entire course: 2 Course Configuration: point to point
Elevation (meters above sea level) Start 79.86 Finish 2.13 Lowest 2.13 Highest 124.66
Straight line distance between start and finish 3.96 mi Drop 3.68 m/km Separation 30.21 %
Type of surface: Paved 99 % Dirt 0 % Gravel 1 % Grass 0 % Track 0 %
Effective date of certification: April 13, 2022 Certification code: WA22004RMB

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: **2032**

AS NATIONALLY CERTIFIED BY:

Date: April 26, 2022

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



USATF Certificate

WA22004RMB

Effective: 04/13/2022
Through: 12/31/2032

Tacoma City Half Marathon | Measured by Tony Phillippi
tony@marathonmaniacs.com
April 7, 2022 | 300M Cal Course WA18004RMB used
Map not to scale, runners follow shortest path

Start: GPS 47.269014,-122.573774
40 meters South of TP327823 48 meters North of TP327720
M1 GPS 47.277104,-122.563580 16 meters west of TP PLCP628PLC 2375 20 Meters west of Jhan Ave NW street sign on Stone dr.
M2 GPS 47.270424,-122.554016 25 meters west of Pole SCB2941SL
M3 GPS 47.259428,-122.539999 24 meters west of Welcome to Tacoma sign
M4 GPS 47.258061,-122.523934 17 Meters west of Turnaround
TA GPS 47.258050,-122.523693 Across from 6424 N 9th on SPT 7 Meters East of Light pole at entrance to 6424 bldg. 13 meters south of TP40055
M5 GPS 47.264651,-122.527750 8 meters West of TP26251
M6 GPS 47.272483,-122.523738 even with 2nd LP from corner of Narrows dr & 21st st. On Narrows dr.
M7 GPS 47.286732,-122.521060 even with TP1751 in front of house 4109 Vassault st.
M8 GPS 47.298243,-122.525532 2 meters north of TP39551 on 51st st
M9 GPS 47.306643,-122.534438 Corner of Cutoff rd. & 5 mile drive rd in Pt Defiance
M10 GPS 47.317070,-122.546836 10. GPS 47.317070,-122.546836 10 meters north of mile 3 post at Gig Harbor view point
M11 GPS 47.311882,-122.532513 90 meters east of FH23
M12 GPS 47.307542,-122.520492 20 meters east of fixed bathrooms on 5 mile dr.
M13 GPS 47.304498,-122.507821 2nd bench east of start line.
Finish: 47.305731,-122.509065 Even with West end of Haven for Wildlife Information Sign at Dune Peninsula Park

