

Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course <u>Tacoma City Marathon</u>	Distance <u>42.195 km</u>
Location (state) WA	(city)_Tacoma
Type of course: Road Race	
Measuring Methods: Bicycle	
Measured By Tony Phillippi, 4815 N 49th St, Tacoma, WA	98407, tony@tcmaevents.com, 253-227-3545
Race Contact Tony Phillippi, 4815 N 49th St, Tacoma, WA 9	98407, tony@tcmaevents.com, 253-227-3545
Date(s) when course measured: 4/7/2022,4/23/2022	
Number of measurements of entire course: 2 Course Co	onfiguration: Series of loops and out and back
Elevation (meters above sea level) Start 79.85 Finish 2.	13 Lowest 2.13 Highest 123.44
Straight line distance between start and finish 6373m	Drop <u>1.84</u> m/km Separation <u>15.10</u> %
Type of surface: Paved 98 % Dirt 0 % Gravel 0.9	5 % Grass <u>1.5 %</u> Track <u>0 %</u>
Effective date of certification: April 26, 2022	Certification code: WA22005RMB
	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

Manuel	AS NATIONALLY CERTIFIED BY:
<u> </u>	Date: April 26, 2022
_	Bute. 715111 201 2022

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

Version: 2019b

