

Road Running Techical Council USA Track & Field Measurement Certificate



Name of the course TVFR Milford Santa Parade 3k	Distance 3 km
Location (state) MA	(city) Milford
Type of course: Road Race	
Measuring Methods: Bicycle	
Measured By Mark Capparella - 30 Scott Hill Blvd - Bellingh	am, MA 02019 - (508) 740-7836 - mark_capparella@waters.co
Race Contact Dr. Patrick McEnaney - Tri-Valley FrontRunne	rs, PO Box 125, Milford, MA 01757 - (508) 381-3519
Date(s) when course measured: 11/02/2019	
Number of measurements of entire course: 2 Course Co.	nfiguration: point to point
Elevation (meters above sea level) Start 78.00 Finish 91	.00 Lowest <u>77</u> Highest <u>96</u>
Straight line distance between start and finish 2.06 km	Drop <u>-4.33</u> m/km Separation <u>68.67</u> %
Type of surface: Paved 100 % Dirt 0 % Gravel 0	% Grass <u>0</u> % Track <u>0</u> %
Effective date of certification: November 8, 2019	Certification code: MA19018JK
	Note to Race Director: Use this Certification Code
i	n 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:

AS NATIONALLY CERTIFIED BY:

Justin Kuo - USATF/RRTC Certifier - 39 Oakland Rd, Brookline MA 02444

(617) 487-4463 - jkuo+certifier@usatfne.org

Date: November 15, 2019



Measured on Nov 02, 2019 by Mark Capparella <u>Tri-Valley</u> Front Runners (TVFR) E-mail: mark_capparella@waters.com Tel: 508 740 7836

