

Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course Kansas City Half Marathon 2021	Distance 21.0975 km
Location (state) MO	(city) Kansas City
Type of course: Road Race	
Measuring Methods: Bicycle	
Measured By Steve Riley, 3021 Sage Brush Drive, Lawrence	e, KS 66047
Race Contact Josh Zabel, 2600 Grand Blvd, Suite 100, Kans	sas City, MO 64108
Date(s) when course measured: <u>05/26/2021</u> , <u>06/13/2021</u>	
Number of measurements of entire course: 2 Course Co	nfiguration: Loop
Elevation (meters above sea level) Start 258.00 Finish 25	58.00 Lowest 239.00 Highest 302.00
Straight line distance between start and finish Om	Drop <u>0.00</u> m/km Separation <u>0.00</u> %
Type of surface: Paved 100 % Dirt 0 % Gravel 0	% Grass <u>0 %</u> Track <u>0 %</u>
Effective date of certification: July 31, 2021	Certification code: MO21020MU
	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

AS NATIONALLY CERTIFIED BY:

______ Date: <u>July 31, 2021</u>

Martin Updike - USATF/RRTC Certifier - 812 Eastside Blvd, Muskogee OK 74403

(918) 577-1956 - martin@i40raceservice.com

KANSAS CITY HALF MARATHON 2021

Kansas City, MO

