



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



Name of the course IMT Des Moines Marathon 5K Distance 5.129 km
Location (state) IA (city) Des Moines
Type of course: Road Race
Measuring Methods: Steel Tape
Measured By Mike McGinn, 8232 Chambery Blvd., Johnston, IA 50131
Race Contact Chris Burch, 526 39th Street, Des Moines, IA 50321
Date(s) when course measured: 99/12/2021
Number of measurements of entire course: 2 Course Configuration: loop
Elevation (meters above sea level) Start 245.00 Finish 245.00 Lowest 243.00 Highest 250.00
Straight line distance between start and finish 0m Drop 0.00 m/km Separation 0.00 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: October 10, 2021 Certification code: IA17301MF

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.

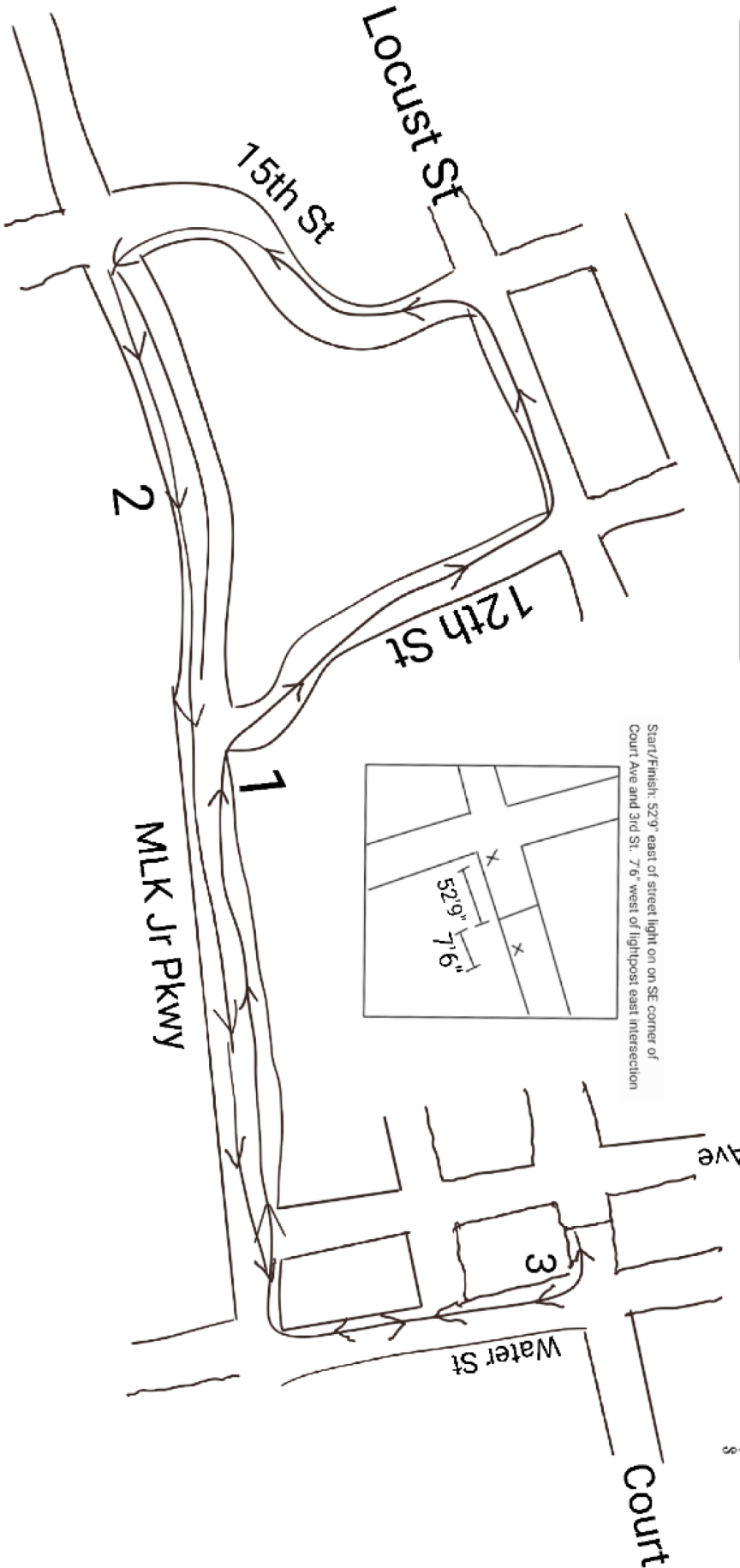
This certification expires on December 31 of the year: **2027**

AS NATIONALLY CERTIFIED BY:

Date: October 16, 2021

Michael Franke - USATF/RRTC Certifier - 1007 WALNUT, P.O. Box 193, DALLAS CENTER IA 50063
(515) 992-3585 - mfranke@q.com

IMT DMM 5K Markings	
Start/Finish	529' East of Street light on SE corner of Court Ave and 3rd St; 7'6" west of 1st lightpost that is east of intersection on south side of Court Ave
Mile 1	544' south of traffic signal on NE corner of intersection of 12th St and MLK Jr Pkwy
Mile 2	574' west of lightpole #12045 on MLK Jr Pkwy
Mile 3	344' north of fire hydrant on Water St, just south of Court Ave
Start/Finish	529' East of Street light on SE corner of Court Ave and 3rd St; 7'6" west of 1st lightpost that is east of intersection on south side of Court Ave



IMT Des Moines Marathon 5K
Measured distance: 5.129 Km
Des Moines, Iowa
Measured by: Michael McGinn
mike_mcginn@hotmail.com



USATF Certificate
IA17301MF
Effective: 10/10/2021
Through: 12/31/2027

