



Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of the course Star Tribune Ugly Tie 5k Distance 5 km
Location (state) MN (city) Minneapolis
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Nissa Larson - 6405 Olympia St - GV, MN 55427 - (763) 568-2465 - nissa@runningventures.com
Race Contact Mary Anderson - 4047 Camberwell Dr. N Eagan, MN 55123 - 651-688-9143
Date(s) when course measured: 05/22/2022
Number of measurements of entire course: 2 Course Configuration: partial loop
Elevation (meters above sea level) Start 246.00 Finish 244.00 Lowest 221 Highest 257
Straight line distance between start and finish .08 km Drop 0.40 m/km Separation 1.60 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: June 16, 2022 Certification code: MN22007JHP

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: June 17, 2022

Jane Parks - USATF/RRTC Certifier - 8606 Wiese Rd, Brecksville OH 44141
(973) 349-0033 - janehp3+ctcert@gmail.com

