





Road Running Technical Council
USA Track & Field
Measurement Certificate

recognized by



Name of the course Ron Daws 25km Distance 25km
Location (state) MN (city) Hopkins
Type of course: road race ☒ calibration ☐ track ☐ Configuration: Complex of loops
Type of surface: paved 100m % dirt _____ % gravel _____ % grass _____ % track _____ %
Elevation (meters above sea level) Start 282 Finish 282 Highest 314 Lowest 270
Straight line distance between start & finish 161m Drop 0 m/km Separation .6 %
Measured by (name, address, phone & e-mail) Barb Leininger - 901 N 3rd St #414 -Minneapolis
MN55401 - 612 644 8185 - barb@runningventures.com
Race contact (name, address & phone) Norm Champ - 5701 Normandale Blvd - Edina, MN55424
612 749 8338
Measuring Methods: bicycle ☒ steel tape ☐ electronic distance meter ☐
Number of measurements of entire course: Two Date(s) when course measured: Oct 21, 2012
Race date: _____ Course certification effective date: Oct 25, 2012
Replaces: _____ (if applicable) Certification code: MN12084RR

Notice 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.

Validation of Course — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a validation remeasurement 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 in the year **2022**

AS NATIONALLY CERTIFIED BY:

Rick Recker

Date: Oct 25, 2012

Rick Recker – USATF/RRTC National Certifier - 19 S 1st St #2203 - Minneapolis, MN55401
612 375 0805 - rick_recker@hotmail.com