



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



Name of the course Zeigler Kalamazoo 10k Distance 10 km
Location (state) MI (city) Kalamazoo
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Eric Bartz, 3110 Harvest Ave SW, Grandville, MI, 49418, 616-745-6750, eric.measurer@gmail.com
Race Contact Carrie Drake, PO Box 51761, Kalamazoo, MI, 49005, 269-350-4828, director@zeiglerkalamazoomarathon.com
Date(s) when course measured: 3/20/2023, 4/6/2023, 4/8/2023
Number of measurements of entire course: 2 Course Configuration: Keyhole
Elevation (meters above sea level) Start 236.00 Finish 236.00 Lowest 232.00 Highest 279.00
Straight line distance between start and finish 0m Drop 0.00 m/km Separation 0.00 %
Type of surface: Paved 98 % Dirt 0 % Gravel 0 % Grass 2 % Track 0 %
Effective date of certification: April 19, 2023 Certification code: MI23003MN

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: **2033**

AS NATIONALLY CERTIFIED BY:

Date: April 27, 2023

Mark Neal - USATF/RRTC Certifier - 323 Griggs Street, Rochester MI 48307
(248) 894-3846 - runnermark@gmail.com

Course was measured using the entire width of the designated lanes, unless otherwise noted, maintaining the shortest possible route between each turn.