Road Running Technical Council
USA Track & Field
Measurement Certificate

recognized by RRCA

Name of the course Zeigler Kalamazoo 5k   Distance 5 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.measure@gmail.com

Race Contact Carrie Drake, PO Box 51761,Kalamazoo,MI,49005,269-350-4828,director@zeiglerkalamazoomarathon.com

Date(s) when course measured: 3/20/2023,4/8/2023

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 241.00

Straight line distance between start and finish 0.00m   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: April 19, 2023   Certification code: MI23002MN

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.
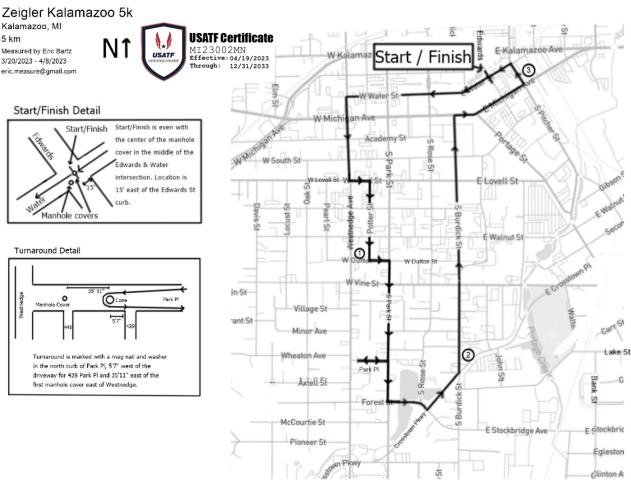
This certification expires on December 31 of the year: 2033

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

Version: 2019b

Zeigler Kalamazoo 5k

Kalamazoo, MI

5 km

Measured by Eric Bartz
3/20/2023 - 4/8/2023
eric.measure@gmail.com

N↑

USATF Certificate
MI23002MN
Effective: 04/19/2023
Through: 12/31/2033

Start/Finish Detail

Start/Finish is even with the center of the manhole cover in the middle of the Edwards & Water intersection. Location is 15' east of the Edwards St curb.

Turnaround Detail

Turnaround is marked with a mag nail and washer in the north curb of Park Pl, 5'7" west of the driveway for 439 Park Pl and 35'11" east of the first manhole cover east of Westnedge.

Mile Marker Placement

Start/Finish: Even with center of manhole cover in the middle of the Edwards/Water intersection. There are 2 manhole covers in the intersection. The correct one is the NE one. Location is 15 east of Edwards St curb.

Mile 1: On Potter - 29 ft north of storm drain on NE corner of Potter and Dutton.

Turnaround: On Park Place - Marked with a mag nail and washer in the north curb of Park Place. Location is 35 11" east of the first manhole cover east of Westnedge and 5 7" west of 439 Park Place driveway.

Mile 2: On Burdick - 32 ft south of first lamp pole south of Wall St. Near 101 Burdick (Old 5/3 Bank).

Mile 3: On Pitcher St - 476" south of hydrant on west side of Pitcher.

Course Directions and lane restrictions (with turn numbers):

Start WSW on E Water St (entire road)
1. Left on N Westnedge Ave (east bike lane)
2. Left on Lovell St (south lane)
3. Right on Potter St (east lane)
4. Left on Dutton (south lane)
5. Right on Park St (west bike lane)
6. Right on Park Pl (entire road)
7. Turn around on Park Pl (entire road)
8. Right on Park St (west bike lane)
9. Left on Forest St (entire road)
10. Left on Crosstown Pkwy (west lane)
11. Left on S Burdick St (east lane)
12. Continue onto Kalamazoo Mall (entire road)
13. Right on Michigan Ave (north lane)
14. Left on S Pitcher St (west lane)
15. Left on E Water St (entire road)
16. Finish on E Water S

Barrier Placement:

Barriers to be placed at regular intervals on the lane lines as indicated above.
Placement for corners crossing restricted lanes detailed below:
Turn 2: Cone on Lovell even with crosswalk
Turn 3: Cone on Potter even with crosswalk
Turn 4: Cone on Dutton even with fire hydrant
Turn 9: Cone on Park even with crosswalk
Turn 11: Cone on Burdick even with crosswalk
Turn 13: Cone on Michigan even with crosswalk

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