



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



Name of the course E Dixon Ave Calibration Course Distance 304.451 M
Location (state) MI (city) Charlevoix
Type of course: Calibration
Measuring Methods: Steel Tape
Measured By Eric Bartz - 3110 Harvest Ave SW - Grandville, MI 49418 - (616) 745-6750 - ebartz14@gmail.com
Race Contact N/A
Date(s) when course measured: April 3, 2021
Number of measurements of entire course: 2 Course Configuration: point to point
Elevation (meters above sea level) Start 189.89 Finish 189.89 Lowest N/A Highest N/A
Straight line distance between start and finish 304.451 M Drop 0.00 m/km Separation 100.00 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: April 10, 2021 Certification code: MI21001MN

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: **2031**

AS NATIONALLY CERTIFIED BY:

Date: April 14, 2021

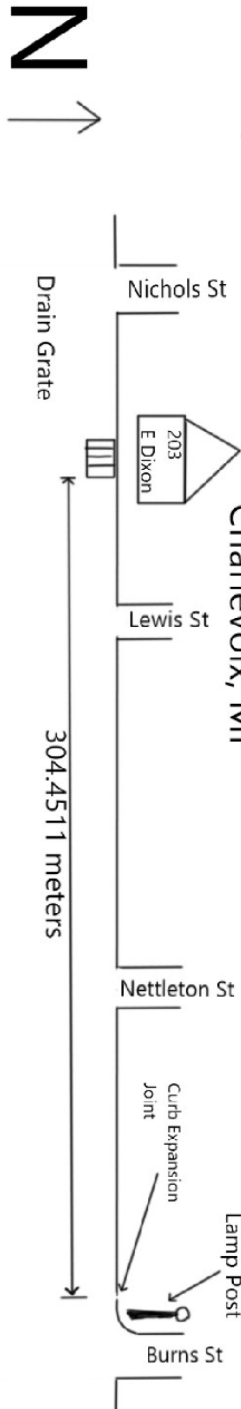
Mark Neal - USATF/RRTC Certifier - 323 Griggs Street, Rochester MI 48307
(248) 894-3846 - runnermark@gmail.com



USATF Certificate
MT21001MN
Effective: 04/10/2021
Through: 12/31/2031

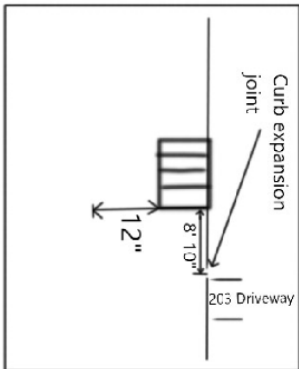
E Dixon Ave Calibration Course
304.4511 Meters
Charlevoix, MI

Measured by Eric Bartz
on April 3, 2021
eric.measure@gmail.com



E Dixon Ave

West endpoint is located 12" south of the curb from the east edge of the drain grate located directly in front of 203 E Dixon Ave, measured along a line perpendicular to the curb. No permanent markings were made on the road.



East endpoint is located 12" south of the curb at the expansion joint near the northwest corner of E Dixon and Burns. The joint referenced is the expansion joint between the last straight curb and the first curving curb on the northwest corner of the intersection. Expansion joint is located 22' 10" east of east side sidewalk leading to 409 Dixon and 26' 9.75" west of water main cover in the Dixon-Burns intersection. No permanent markings were made on the road.

