

USATF Certificate
MI17055MN

Winter Street Calibration Course
Grand Rapids, Michigan
301.106 meters

Effective Dates
7-NOV-2017 to 31-DEC-2027



Parking lot entrance

Douglas

North endpoint

At the expansion joint that intersects the manhole just south of the parking lot entrance.

manhole



301.106 meters

Winter Street west sidewalk

telephone pole #749-30

South endpoint

At the first expansion joint south of the telephone pole that is just north of the bend in the sidewalk.

Measured by
Mark Neal & Don Standish
runnermark@gmail.com
27-OCT-2017

Lake Michigan Dr.

Map Not To Scale



Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of course Winter Street Calibration Course Distance 301.106 m
Location (state) Michigan (city) Grand Rapids
Type of course: ☐ road race ☒ calibration
Measuring Methods : ☐ bicycle ☒ steel tape ☐ electronic distance meter
Measured by (name, address, phone & e-mail) Mark Neal
323 Griggs Street, Rochester, MI, 48307, 248-894-3846, runnermark@gmail.com
Race Contact (name, address, phone & email) N/A

Date(s) when course measured: Oct. 27, 2017
Course Configuration: Point to point Number of measurements of entire course: 2
Elevation (meters above sea level) Start 185 m Finish 185 m Highest 185 m Lowest 185 m
Straight line distance between start & finish 301.106 m Drop 0 m/km Separation 100.0%
Type of Surface: Paved 100% Dirt 0% Gravel 0% Grass 0% Track 0%
Effective date of certification: Nov. 07, 2017 Certification code: MI17055MN

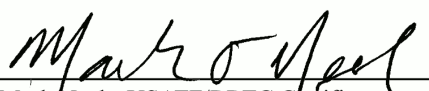
Notice to Race Director: Use this Certification Code
in **all** public announcements relating to your race.

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.

Verification of Course — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a verification 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 **2027**
AS NATIONALLY CERTIFIED BY


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

Date: Nov. 07, 2017