



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



Name of the course Michigan Pro Half Marathon Distance 21.0975km
Location (state) MI (city) Washington
Type of course: Road Race
Measuring Methods: Bike
Measured By Mark Neal, 323 Griggs St., Rochester, MI, 48307, 248-894-3846, runnermark@gmail.com
Race Contact Keith Hanson, 255 Cross Creek Blvd., Rochester, MI, 48306, 586-822-8603, hansonssodp@yahoo.com
Date(s) when course measured: 05/28/2020,09/22/2020
Number of measurements of entire course: 2 Course Configuration: Complex of loops
Elevation (meters above sea level) Start 247m Finish 247m Lowest 243m Highest 265m
Straight line distance between start and finish 0m Drop 0.0 m/km Separation 0.0 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: October 22, 2020 Certification code: MI20010MN

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: **2030**

AS NATIONALLY CERTIFIED BY:

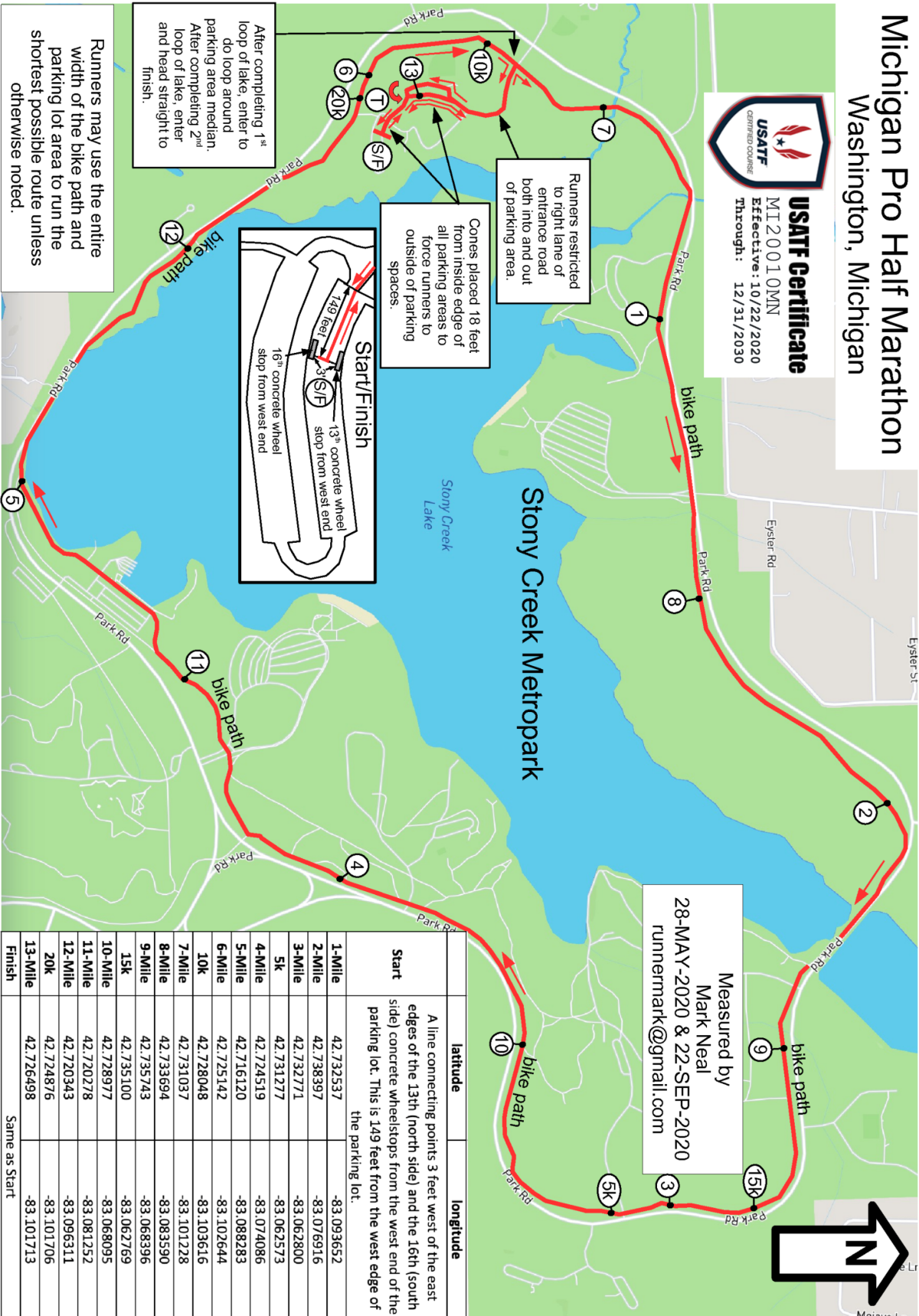
Date: October 22, 2020

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

Michigan Pro Half Marathon Washington, Michigan



USATF Certificate
MI20010MN
Effective: 10/22/2020
Through: 12/31/2030



Measured by
Mark Neal
28-MAY-2020 & 22-SEP-2020
runnermark@gmail.com

Start	latitude	longitude
1-Mile	42.732537	-83.093652
2-Mile	42.738397	-83.076916
3-Mile	42.732771	-83.062800
5K	42.731277	-83.062573
4-Mile	42.724519	-83.074086
5-Mile	42.716120	-83.088283
6-Mile	42.725142	-83.102644
10K	42.728048	-83.103616
7-Mile	42.731037	-83.101228
8-Mile	42.733694	-83.083590
9-Mile	42.735743	-83.068396
15K	42.735100	-83.062769
10-Mile	42.728977	-83.068095
11-Mile	42.720278	-83.081252
12-Mile	42.720343	-83.096311
20K	42.724876	-83.101706
13-Mile	42.726498	-83.101713
Finish	Same as Start	