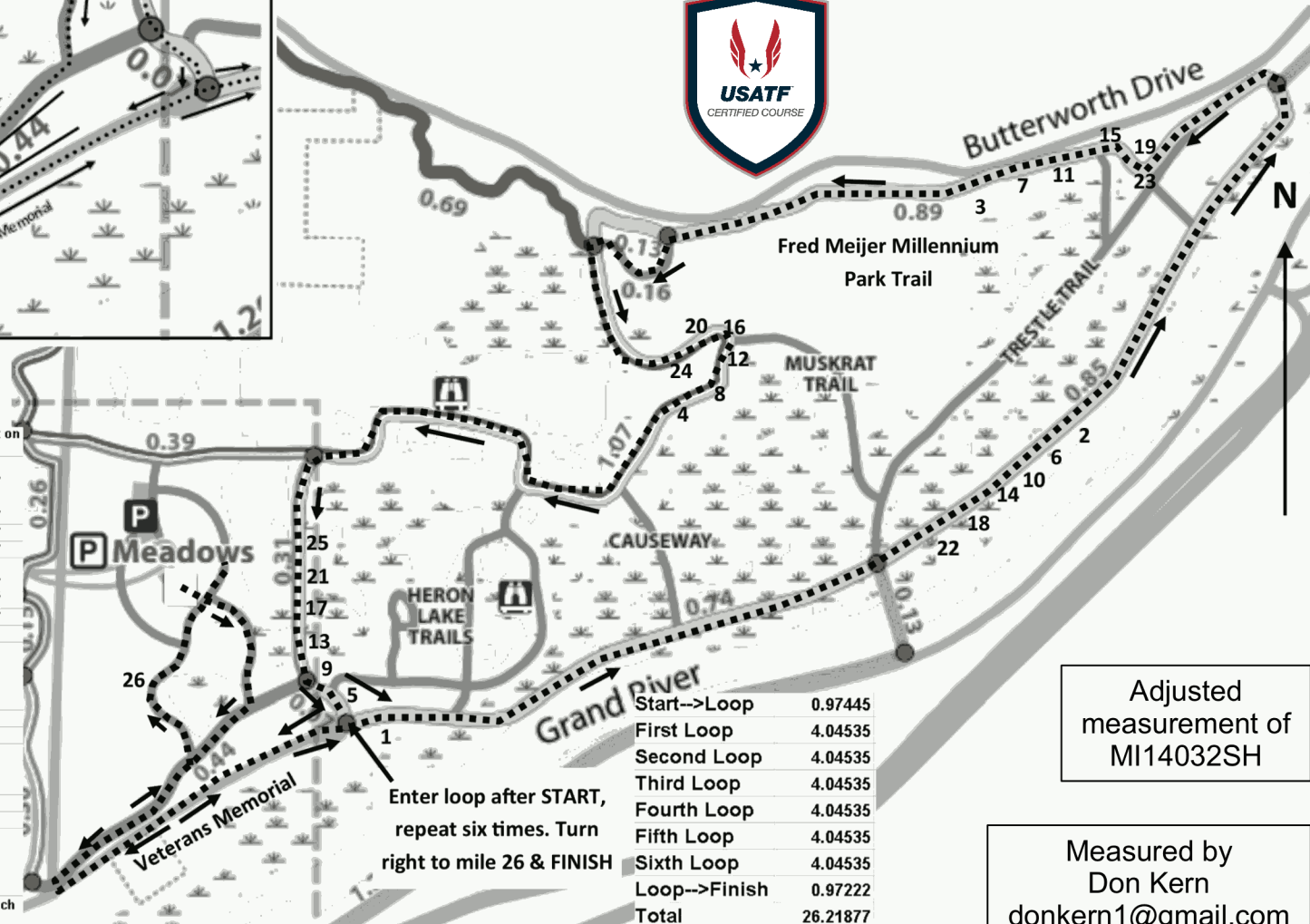
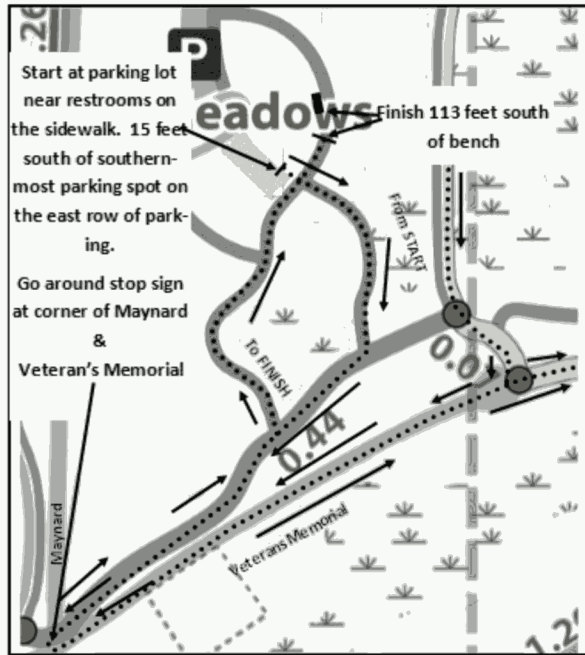


Last Chance BQ.2 Grand Rapids

Start/Finish at
1400 Maynard Ave SW
Walker, MI 49534



Mile Markers

START	13' South of the southernmost parking spot on the east side of the parking lot
1	On Bike Path 42° 56.139'N 85° 44.173'W
2	On Bike Path 42° 56.4805'N 85° 43.1122'W
3	On Bike Path 42° 56.768'N 85° 43.225'W
4	On Bike Path 42° 56.5013'N 85° 43.7158'W
5	On Bike Path 42° 56.1416'N 85° 44.2184'W
6	On Bike Path 42° 56.4497'N 85° 43.1581'W
7	On Bike Path 42° 56.777'N 85° 43.173'W
8	On Bike Path 42° 56.5171'N 85° 43.6658'W
9	On Bike Path 42° 56.1666'N 85° 44.2614'W
10	On Bike Path 42° 56.4250'N 85° 43.1944'W
11	On Bike Path 42° 56.788'N 85° 43.122'W
12	On Bike Path 42° 56.553'N 85° 43.634'W
13	On Bike Path 42° 56.198'N 85° 44.289'W
14	On Bike Path 42° 56.404'N 85° 43.235'W
15	On Bike Path 42° 56.796'N 85° 43.071'W
16	On Bike Path 42° 56.583'N 85° 43.648'W
17	On Bike Path 42° 56.242'N 85° 44.291'W
18	On Bike Path 42° 56.380'N 85° 43.290'W
19	On Bike Path 42° 56.793'N 85° 43.023'W
20	On Bike Path 42° 56.564'N 85° 43.692'W
21	On Bike Path 42° 56.281'N 85° 44.291'W
22	On Bike Path 42° 56.361'N 85° 43.329'W
23	On Bike Path 42° 56.777'N 85° 42.981'W
24	On Bike Path 42° 56.547'N 85° 43.740'W
25	On Bike Path 42° 56.325'N 85° 44.295'W
26	On Bike Path 42° 56.138'N 85° 44.506'W
Finish	On the sidewalk 103 feet south of the bench which faces the lake east of the pavilion

Start-->Loop	0.97445
First Loop	4.04535
Second Loop	4.04535
Third Loop	4.04535
Fourth Loop	4.04535
Fifth Loop	4.04535
Sixth Loop	4.04535
Loop-->Finish	0.97222
Total	26.21877

Adjusted measurement of MI14032SH

Measured by
Don Kern
donkern1@gmail.com



Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of course Last Chance BQ.2 Grand Rapids Distance 42.195 km
 Location (state) Michigan (city) Walker
 Type of course: road race calibration
 Measuring Methods : bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) Don Kern
1170 Oakburn Ave. SE, Grand Rapids, MI, 49501, 616-293-3145, donkern1@gmail.com
 Race Contact (name, address, phone & email) Don Kern
1170 Oakburn Ave. SE, Grand Rapids, MI, 49501, 616-293-3145, donkern1@gmail.com
 Date(s) when course measured: May 22, 2014, Jun. 26, 2014, Jul. 26, 2017
 Course Configuration: Complex of loops Number of measurements of entire course: 2
 Elevation (meters above sea level) Start 186 m Finish 186 m Highest 198 m Lowest 180 m
 Straight line distance between start & finish 0 m Drop 0 m/km Separation 0.0%
 Type of Surface: Paved 100% Dirt 0% Gravel 0% Grass 0% Track 0%
 Effective date of certification: Aug. 09, 2017 Certification code: MI14021MN

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 **2024**
AS NATIONALLY CERTIFIED BY


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

Date: Aug. 14, 2017