



Road Running Technical Council  
USA Track & Field

Measurement Certificate



Name of the course BTPD 9/11 Memorial 5k Distance 5 km

Location (state) MI (city) Bloomfield Hills

Type of course: Road Race

Measuring Methods: Bicycle

Measured By Mark Neal, 323 Griggs Street, Rochester, MI, 48307, 248-894-3846, runnermark@gmail.com

Race Contact Nick Soley, 4200 Telegraph Road, Bloomfield Hills, MI, 248-433-7724, NSoley@bloomfieldtwp.org

Date(s) when course measured: 10/13/2015

Number of measurements of entire course: 2 Course Configuration: Keyhole

Elevation (meters above sea level) Start 279.00 Finish 279.00 Lowest 268.00 Highest 290.00

Straight line distance between start and finish 65m Drop 0.00 m/km Separation 1.30 %

Type of surface: Paved 45 % Dirt 55 % Gravel 0 % Grass 0 % Track 0 %

Effective date of certification: May 4, 2022 Certification code: MI15053MN

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.

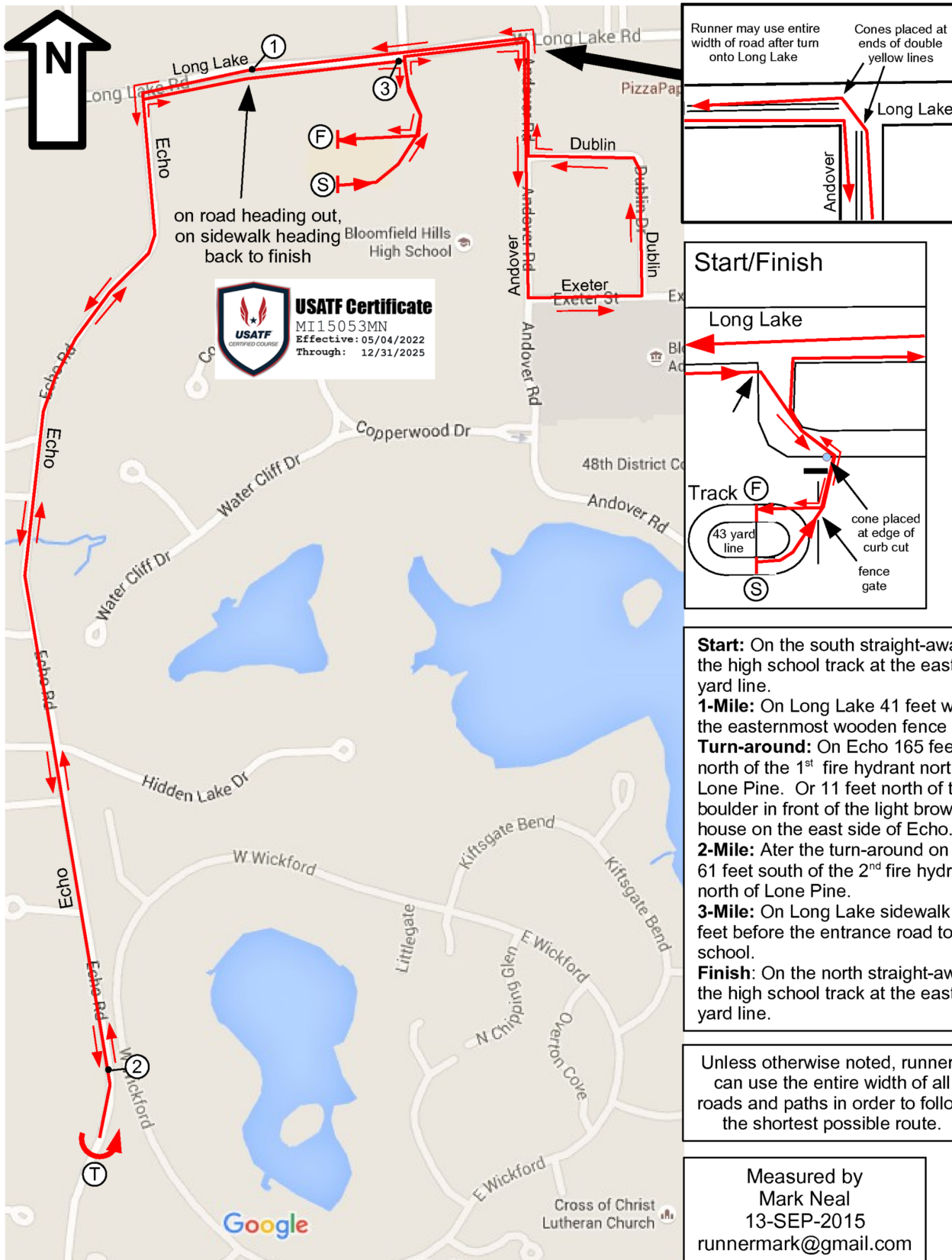
**This certification expires on December 31 of the year:** 2025

**AS NATIONALLY CERTIFIED BY:**

Date: May 4, 2022

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

## BTPD 9/11 Memorial 5k Bloomfield Hills, Michigan



**Start:** On the south straight-away of the high school track at the east 43 yard line.  
**1-Mile:** On Long Lake 41 feet west of the easternmost wooden fence post.  
**Turn-around:** On Echo 165 feet north of the 1<sup>st</sup> fire hydrant north of Lone Pine. Or 11 feet north of the boulder in front of the light brown house on the east side of Echo.  
**2-Mile:** After the turn-around on Echo 61 feet south of the 2<sup>nd</sup> fire hydrant north of Lone Pine.  
**3-Mile:** On Long Lake sidewalk 5 feet before the entrance road to the school.  
**Finish:** On the north straight-away of the high school track at the east 43 yard line.