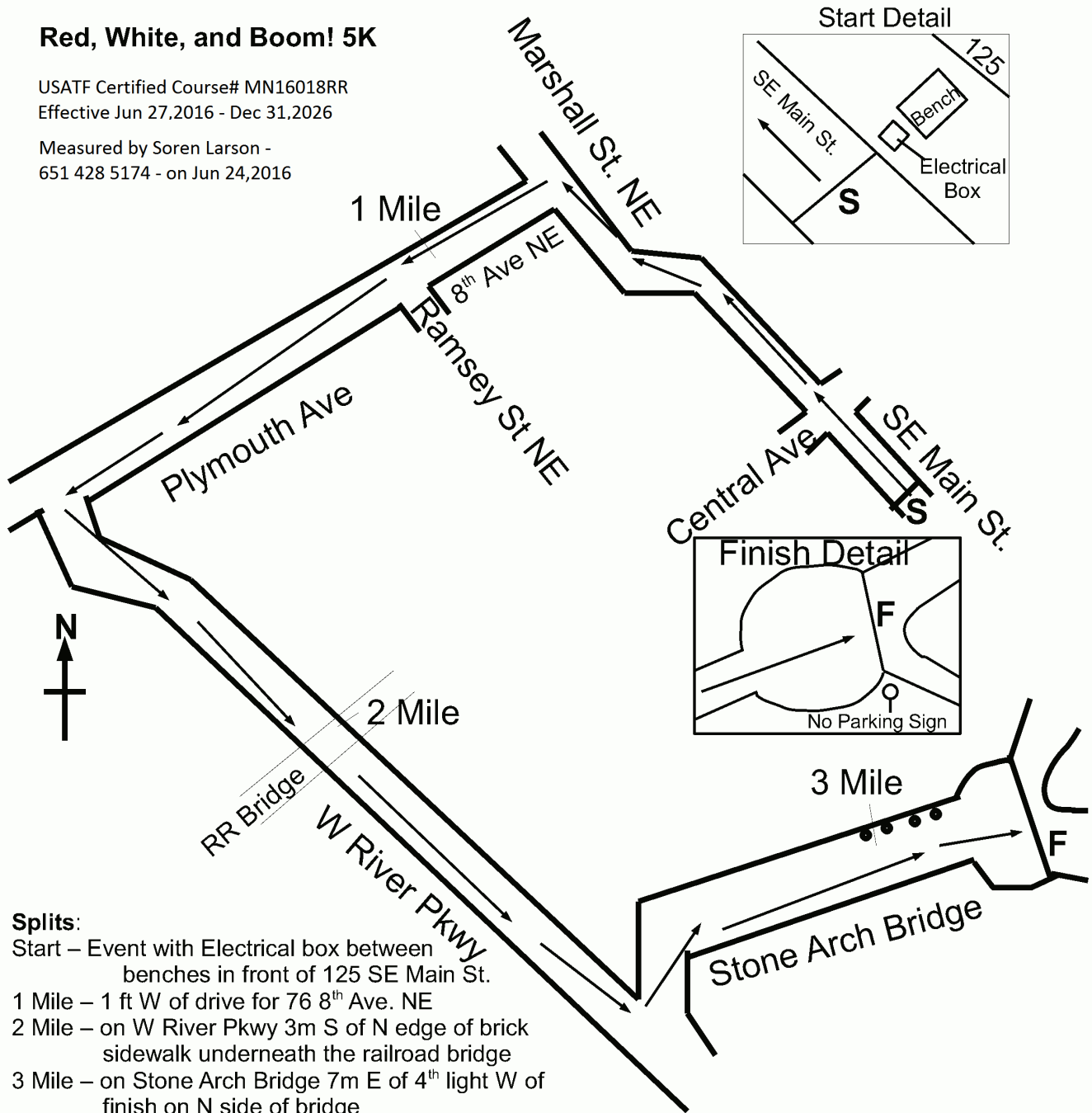


Red, White, and Boom! 5K

USATF Certified Course# MN16018RR
 Effective Jun 27,2016 - Dec 31,2026

Measured by Soren Larson -
 651 428 5174 - on Jun 24,2016



Splits:

- Start – Event with Electrical box between benches in front of 125 SE Main St.
- 1 Mile – 1 ft W of drive for 76 8th Ave. NE
- 2 Mile – on W River Pkwy 3m S of N edge of brick sidewalk underneath the railroad bridge
- 3 Mile – on Stone Arch Bridge 7m E of 4th light W of finish on N side of bridge
- Finish – Even w/ No Parking sign on SE corner of Cul de Sac

Description: Begin heading NW on SE Main St. which becomes Marshall St. NE.

- L (S) onto 8th Ave NE which becomes Plymouth Ave
- L (E) onto W River Pkwy, then L (N) onto path for Stone Arch Bridge
- Proceed NE on Stone Arch Bridge to finish

Restrictions: Runners are limited to the North/Westbound lanes on SE Main St./Marshall St. NE
 Runners are limited to the North/Westbound lanes on 8th Ave NE until Ramsey St. NE
 Full use of road is permitted on Plymouth Ave, W River Pkwy, and Stone Arch Bridge

Map Not to Scale



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

Measurement Certificate

recognized by



Name of the course Red, White And Boom! 5k Distance 5km
 Location (state) MN (city) Minneapolis
 Type of course: road race calibration course track
 Measuring methods: bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) Soren Larson - 1823 Laurel Av #5 - St Paul, MN55104 - 651 428 5174 - soren.m.larson@gmail.com
 Race contact (name, address, phone & e-mail) Ed Wetham - 2635 University Av W #190 - St Paul, MN55114 651 491 9649 - ed@tcmevents.org
 Date(s) when course measured: Jun 24, 2016
 Number of measurements of entire course: Two Course Configuration: Loop
 Elevation (meters above sea level) Start 248 Finish 245 Highest 258 Lowest 244
 Straight line distance between start & finish 563m Drop .6 m/km Separation 4.96 %
 Type of surface: paved 100 % dirt _____ % gravel _____ % grass _____ % track _____ %
 Effective date of certification: Jun 27, 2016 Certification code: MN16018RR

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 **2026**

AS NATIONALLY CERTIFIED BY:

Rick Recker

Date: Jun 27, 2016

Rick Recker - USATF/RRTC Certifier
 19 S 1st St #2203 - 612 375 0805 - rick_recker@hotmail.com