

Description: Begin on W River Parkway heading NW. Left (W) on Plymouth Ave North then Right (N) on Theodore Wirth Parkway. Theodore Wirth Parkway becomes Victory Memorial Drive, then turns Right (E). Victory Memorial Drive becomes Webber Parkway as it heads SE. Right (S) on Aldrich Ave. N, then L (E) onto North 41st Avenue which becomes Washington Avenue N and continues S. Stay left (E) at the split to continue onto North 2nd Street. Left (E) on N 22nd Avenue, then Right (S) onto West River Road. Continue on West River Road as it becomes West River Parkway and then turn Left (E) onto the path to the Stone Arch Bridge. Continue over the Stone Arch Bridge and proceed to finish line.

Red, White, and Boom! Half Marathon

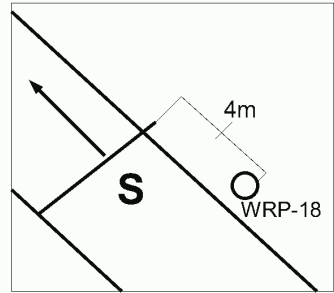
- Restrictions:
Runners have full use of the road except as follows:
1. Runners are limited to the Westbound lanes of Plymouth Ave. between Washington and Theodore Wirth Parkway
 2. Runners have full use of Theodore Wirth Parkway except where there are road dividers; runners stay in the Northbound lanes when the road is divided
 3. Runners are to stay in the Easternmost (Northbound) lanes of Washington Avenue and N. 2nd Street these lanes are as follows: parking, bike, and one lane of traffic.

4. Runners stay in the Northernmost (Westbound) lane of traffic on 22nd Ave.
5. Runners are limited to the Easternmost (Northbound) lane of West River Road until it becomes W River Parkway after Plymouth Ave. intersection

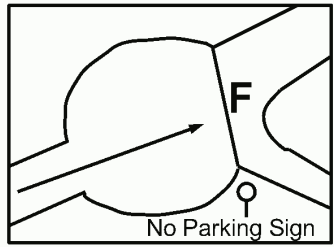
USATF Certified Course# MN16020RR
Effective Jun 27,2016 - Dec 31,2026

Measured by Soren Larson
651 428 5174 - on Jun 21,2016

Start Detail



Finish Detail



Splits:

- Start: 4m N of parking meter WRP-18
- Mile 1: 4m S of fire hydrant at SW corner of 800 1st St N on W River Pkwy
- Mile 2: On Plymouth Ave. even with 3rd wood post E of N Emerson Ave
- Mile 3: 4m E of E edge of walk for 2612 Plymouth Ave
- Mile 4: 1m S of SE corner of intersection of Theodore Wirth Pkwy and Golden Valley Rd
- Mile 5: On Northbound lanes of Theodore Wirth Pkwy 6m N of signs for Oakdale Ave. and Lowry Ave.
- Mile 6: On Victory Memorial Dr. even with S edge of drive for 3933 York Ave. N
- Halfway: On Victory Memorial Dr. 4m S of S edge of walk for 4346 Xerxes Ave N
- Mile 7: Even with E edge of door for 2420 Victory Memorial Dr.
- Mile 8: 4m E of E edge of drive for 4343 Webber Parkway
- Mile 9: On N Washington Ave. 4.5m S of 1st Speed Limit sign N of Dowling Ave intersection
- Mile 10: 1.5m N of 1st manhole cover on E side of N 2nd St. S of N 30th Ave. intersection
- Mile 11: 6m S of S edge of Northernmost overhang for 1815 West River Road N
- Mile 12: On W River Parkway even with N edge of brick sidewalk underneath railroad bridge
- Mile 13: One Stone Arch Bridge 3m W of 4th light on the South side W of finish side of Stone Arch Bridge
- Finish: Even with the No Parking Sign on SE Corner of Cul de Sac on E end of 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! Half Marathon Distance 21.0975km
 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 21, 2016
 Number of measurements of entire course: Two Course Configuration: Keyhole
 Elevation (meters above sea level) Start 245 Finish 246 Highest 288 Lowest 234
 Straight line distance between start & finish 853m Drop -.047 m/km Separation 4.04 %
 Type of surface: paved 100 % dirt _____ % gravel _____ % grass _____ % track _____ %
 Effective date of certification: Jun 27, 2016 Certification code: MN16020RR

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