

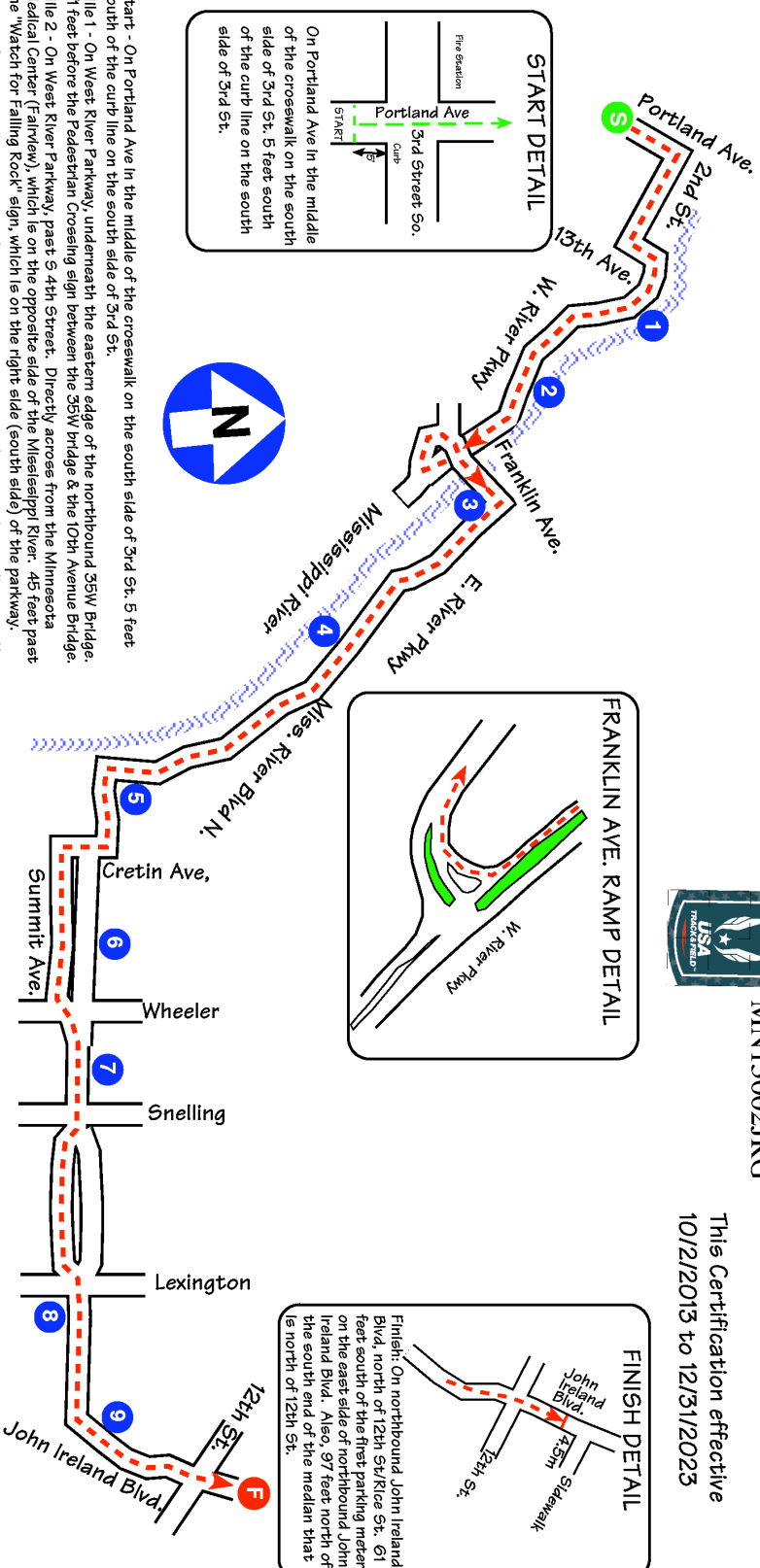
TWIN CITIES MARATHON 10 MILE

10 Miles, Minneapolis, MN



MNI3002JRG

This Certification effective
10/12/2013 to 12/31/2023



Start - On Portland Ave in the middle of the crosswalk on the south side of 3rd St. 5 feet south of the curb line on the south side of 3rd St.

Mile 1 - On West River Parkway, underneath the eastern edge of the northbound 35W Bridge. 71 feet before the Pedestrian Crossing sign between the 35W bridge & the 10th Avenue Bridge.

Mile 2 - On West River Parkway, past S 4th Street. Directly across from the Minnesota Medical Center (Fairview), which is on the opposite side of the Mississippi River. 45 feet past the "Watch for Falling Rock" sign, which is on the right side (south side) of the parkway.

Mile 3 - On Franklin Avenue, just before East River Parkway. 20 feet past (east of) the traffic light for the eastbound Franklin Ave traffic. The traffic light is on the southwest corner of the intersection.

Mile 4 - On Mississippi River Blvd, past (southeast of) Emerald Street. 58 feet past the southeastern edge of the false driveway in front of house # 506.

Mile 5 - On eastbound N Mississippi River Blvd, 76 feet east of the east edge of the storm drain in front of house # 80.

Mile 6 - On eastbound side of Summit Avenue between Howell & Dewey St. 5 feet past (east of) the eastern edge of the steps in front of house number 1866.

Mile 7 - On eastbound Summit Avenue between Albert St & Hamline Ave. 8 feet past (east of) the eastern edge of steps leading to House # 1390.

Mile 8 - On Summit Avenue, just east of Milton Street. In front of St Paul's Church on south side of the street. Even with the first light pole that is west of the main entrance to the church.

Mile 9 - On Summit Avenue, just before (west of) the intersection with Ramsey St. 3 feet west of the west edge of the island median at the intersection of Summit & Ramsey.

Finish - On northbound John Ireland Blvd, north of 12th St/Rice St. 61 feet south of the first parking meter on the east side of northbound John Ireland Blvd. Also, 97 feet north of the south end of the median that is north of 12th St.



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



Name of the course **Twin Cities Marathon 10 Mile** Distance **10 Miles**
Location (state) **Minnesota** (city) **Minneapolis**
Type of course: road race ☒ calibration ☐ track ☐ Configuration: **Point to point**
Type of surface: paved **100** % dirt % gravel % grass % track %
Elevation (meters above sea level) Start **263** Finish **232** Highest **263** Lowest **220**
Straight line distance between start & finish **1,260m** Drop **1.9** m/km Separation **78.2** %
Measured by (name, address, phone & e-mail) **Jim Gerweck, 156 Fillow St., Norwalk, CT 06850-2315**
jim@clubct.org, David Katz, david@flrrt.com (both IAAF "A" measurers)
Race contact (name, address, phone & e-mail) **Jeff Decker, 2635 University Ave. W., Suite 190,**
St. Paul, MN 55114, jeff@tcmevents.org
Measuring Methods: bicycle ☒ steel tape ☐ electronic distance meter ☐
Number of measurements of entire course: **2** Date(s) when course measured:
Race date: **6 October 2013** Course certification effective date: **2 October 2013**
Certification code: **MN13002JRG**

Notice to Race Director: Use this Certification Code
in *all* public announcements relating to your race.

Be It Officially Noted That

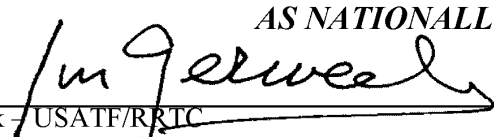
Based on examination of data provided by the above named measurer, the course described above and in the map attached is hereby certified as reasonably accurate in measurement according to the standards adopted by the Road Running Technical Council. If *any* changes are made to the course, this certification 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

2023

AS NATIONALLY CERTIFIED BY:


Jim Gerweck / USATF/RTC

Date: **2 October 2013**

156 Fillow St., Norwalk, CT 06850-2315 203-858-5449 zgerweck@optonline.net