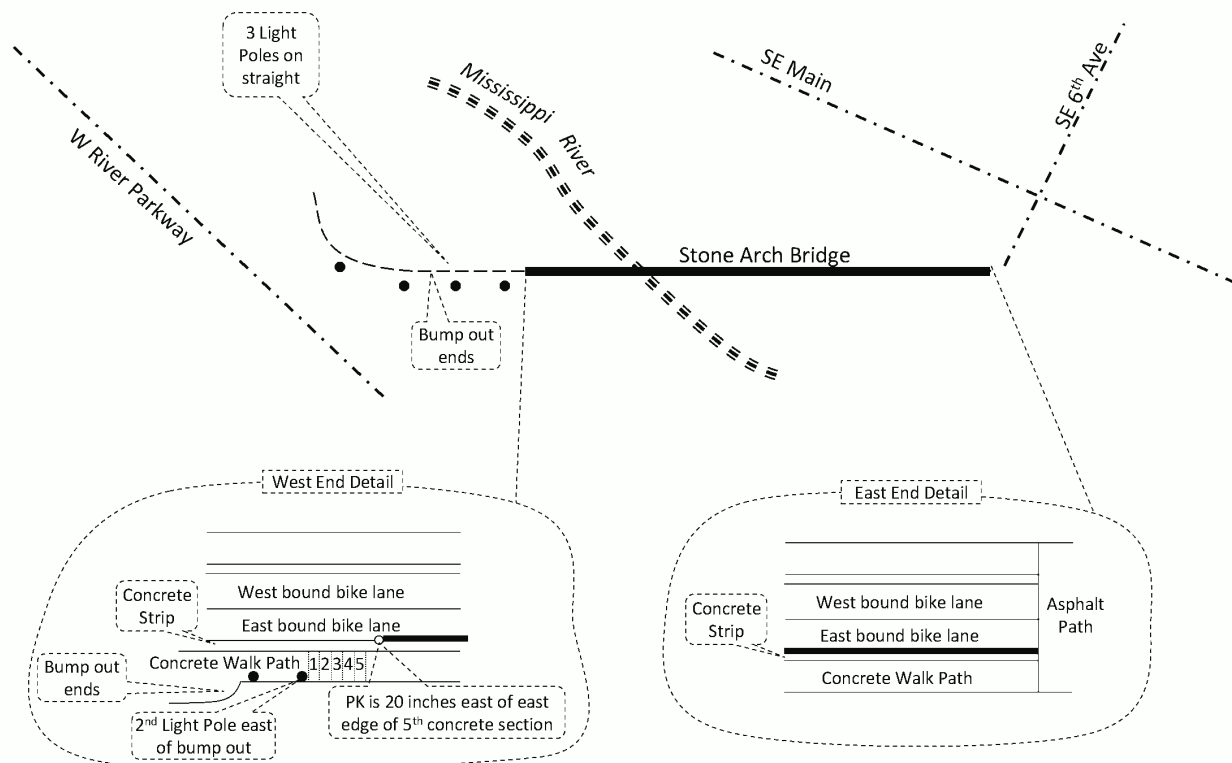


Stone Arch Bridge Calibration Course – 300m

Minneapolis, MN



USATF Certified Course #MN19014RR
Effective May 5,2019 - Dec 31,2029



Calibration Course -- Length: 300m

On the Stone Arch Bridge in Minneapolis, MN

The Course: along the line on the north side of the concrete strip separating the east bound bike lane from the south side concrete walk path.

East End: At the east end of the bridge, at the east end of the concrete strip where the concrete pad for the south walk path abuts the asphalt path.

West End: On the bridge, east of where the bridge bends north, 2 light poles east of the bump out, plus 5 concrete sections east, plus 20 inches east. PK nail in the crack between the thin concrete strip and the concrete walk path. Originally painted white.

There are 11 light poles on the south side of the bridge between the east and west end.

Measured by: Bruce Leasure & Rick Recker

Measured on: 20 April 2019

Measured with: Nikon Total Station – DTM-322



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



Name of the course Stone Arch Bridge Calibration Course - 300m Distance 300m
Location (state) MN (city) Minneapolis
Type of course: road race ☐ calibration course ☒
Measuring method: bicycle ☐ steel tape ☐ electronic distance meter ☒
Measured by (name, address, phone & e-mail) Bruce Leasure - 638 Summit Av - St Paul, MN 55105 - 651 330
9355 - bruce638@comcast.net
Race contact (name, address, phone & e-mail) Same

Date(s) when course measured: Apr 20, 2019
Number of measurements of entire course: Two Course Configuration: Calibration
Elevation (meters above sea level) Start 244 Finish 244 Highest 244 Lowest 244
Straight line distance between start & finish 300m Drop 0 m/km Separation 100 %
Type of surface: paved 100 % dirt % gravel % grass % track %
Effective date of certification: May 5, 2019 Certification code: MN19014RR

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 **2029**

AS NATIONALLY CERTIFIED BY:

Date: May 5, 2019

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