



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



Name of the course I-74 Calibration Course Distance 362.255 M
Location (state) IA (city) Bettendorf
Type of course: Calibration
Measuring Methods: Steel Tape
Measured By Karl Ungurean - 203 E Denison Ave - (563) 324-2250 - ungureank@mchsi.com
Race Contact N/A
Date(s) when course measured: September 5, 2019
Number of measurements of entire course: 2 Course Configuration: point to point
Elevation (meters above sea level) Start 188.00 Finish 188.00 Lowest N/A Highest N/A
Straight line distance between start and finish 362.255 M Drop 0.00 m/km Separation 100.00 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: September 29, 2019 Certification code: IA19001KU

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: **2029**

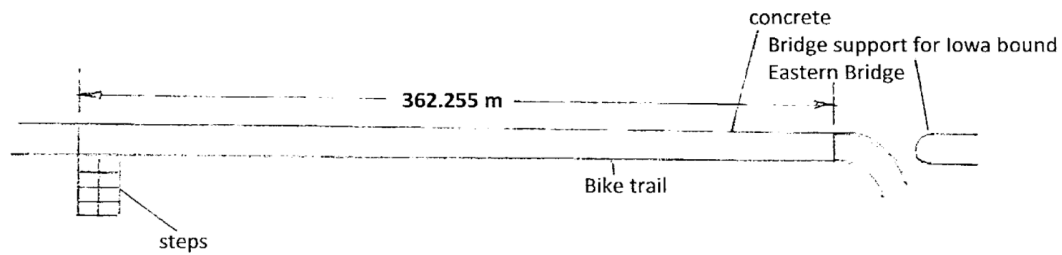
AS NATIONALLY CERTIFIED BY:

Date: October 1, 2019

Karl Ungurean - USATF/RRTC Certifier - 203 E Denison Ave, Davenport IA 52803
(563) 324-2250 - ungureank@mchsi.com

SEPTEMBER 15, 2019

I-74 calibration course Bettendorf, IA



Note:

Steps are in line with George Thuenen Dr.

Map is not to scale. PK nails used on both ends of course.

Concrete break on east end of course is in line with east side of steps.

West end of course is break between asphalt and concrete and is near bridge support.

Karl Ungurean & Fred Whiteside measured course on 9/5/2019.

*Please note: Per Justin Kuo, RRTC Vice Chair, East
the correct effective date of this certificate is 9/21/2019*



USATF Certificate

IA19001KU

Effective: 09/29/2019

Through: 12/31/2029