



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

Measurement Certificate



Name of the course Oktoberfest 5K Distance 5 km
 Location (state) NC (city) Asheville
 Type of course: Road Race
 Measuring Methods: Bicycle
 Measured By Timothy Grotenhuis - 17 Sylvan Ave - Asheville, NC 28801 - (828) 301-3071 - tim@kickitevents.com
 Race Contact Leslie Grotenhuis - 17 Sylvan Ave. Asheville, NC 28801 - 828-338-8380 - leslie@kickitevents.com
 Date(s) when course measured: 08/07/2023
 Number of measurements of entire course: 2 Course Configuration: partial loop
 Elevation (meters above sea level) Start 601.07 Finish 601.07 Lowest 598.93 Highest 604.11
 Straight line distance between start and finish 0 m Drop 0.00 m/km Separation 0.00 %
 Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
 Effective date of certification: August 16, 2023 Certification code: NC23021DF

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.

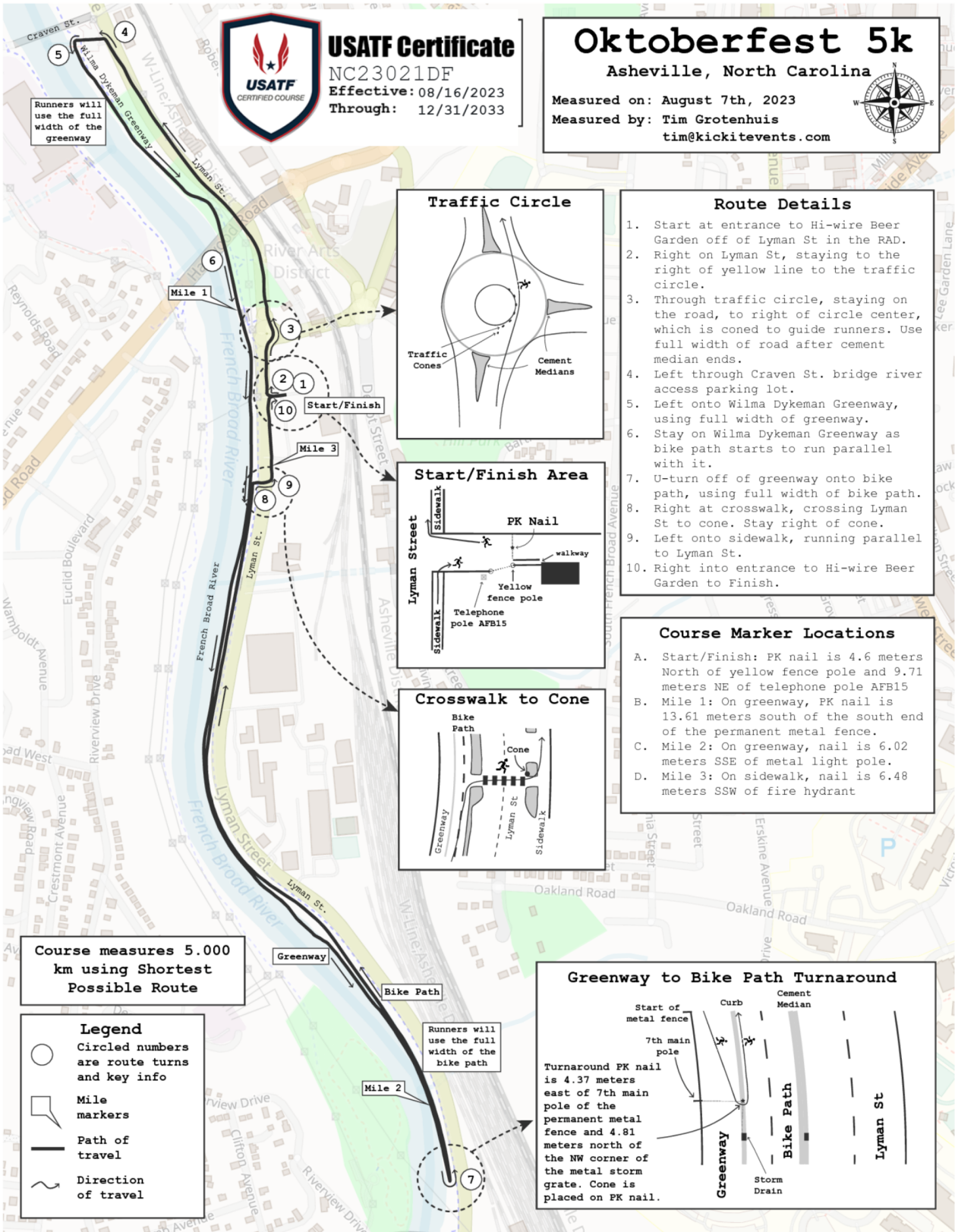
This certification expires on December 31 of the year: **2033**



AS NATIONALLY CERTIFIED BY:

Date: August 18, 2023

Dick Forbis - USATF/RRTC Certifier - 117 W. Carr Street, Carrboro NC 27510
 (919) 360-6006 - dick_forbis@unc.edu



USATF Certificate
 NC23021DF
 Effective: 08/16/2023
 Through: 12/31/2033

Oktoberfest 5k

Asheville, North Carolina

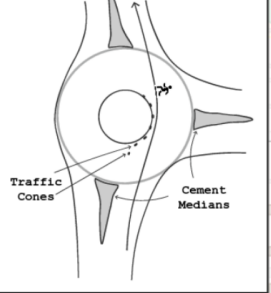
Measured on: August 7th, 2023

Measured by: Tim Grotenhuis

tim@kickitevents.com



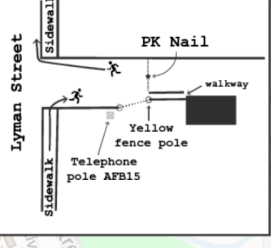
Traffic Circle



Route Details

1. Start at entrance to Hi-wire Beer Garden off of Lyman St in the RAD.
2. Right on Lyman St, staying to the right of yellow line to the traffic circle.
3. Through traffic circle, staying on the road, to right of circle center, which is coned to guide runners. Use full width of road after cement median ends.
4. Left through Craven St. bridge river access parking lot.
5. Left onto Wilma Dykeman Greenway, using full width of greenway.
6. Stay on Wilma Dykeman Greenway as bike path starts to run parallel with it.
7. U-turn off of greenway onto bike path, using full width of bike path.
8. Right at crosswalk, crossing Lyman St to cone. Stay right of cone.
9. Left onto sidewalk, running parallel to Lyman St.
10. Right into entrance to Hi-wire Beer Garden to Finish.

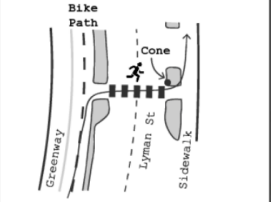
Start/Finish Area



Course Marker Locations

- A. Start/Finish: PK nail is 4.6 meters North of yellow fence pole and 9.71 meters NE of telephone pole AFB15
- B. Mile 1: On greenway, PK nail is 13.61 meters south of the south end of the permanent metal fence.
- C. Mile 2: On greenway, nail is 6.02 meters SSE of metal light pole.
- D. Mile 3: On sidewalk, nail is 6.48 meters SSW of fire hydrant

Crosswalk to Cone



Course measures 5.000 km using Shortest Possible Route

Legend

- Circled numbers are route turns and key info
- Mile markers
- Path of travel
- Direction of travel

Greenway to Bike Path Turnaround

