



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



Name of the course Freedom 5K Distance 5 km
Location (state) AL (city) Huntsville
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Eric Fritz - 119 Darlington Rd - Huntsville, AL 35801 - (256) 763-0070 - eafritz@gmail.com
Race Contact Sean Allan - 256-996-1261 - sean.allan@runninglane.com
Date(s) when course measured: 05/28/2023
Number of measurements of entire course: 2 Course Configuration: loop
Elevation (meters above sea level) Start 186.23 Finish 184.10 Lowest 184.1 Highest 205.74
Straight line distance between start and finish 126.49 m Drop 0.43 m/km Separation 2.53 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: June 2, 2023 Certification code: AL23017JE

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: June 3, 2023

Jon Elmore - USATF/RRTC Certifier - 3428 Tanglewood Dr SW, Decatur AL 35603
(256) 476-3517 - jklca5@att.net

Freedom 5K

Huntsville, Alabama

Measured as 5K on: May 28, 2023

By: Eric Fritz, 256-763-0070

eafriz@gmail.com

All points marked w/masonry nail and washer
Course Measured using the Shortest Possible Route (SPR) within restrictions below
Route restricted to right of yellow lines on primary streets
(Church, Monroe, Meridian, Lowe & Gallatin)
Full width of road used on secondary streets
Map is Not to Scale

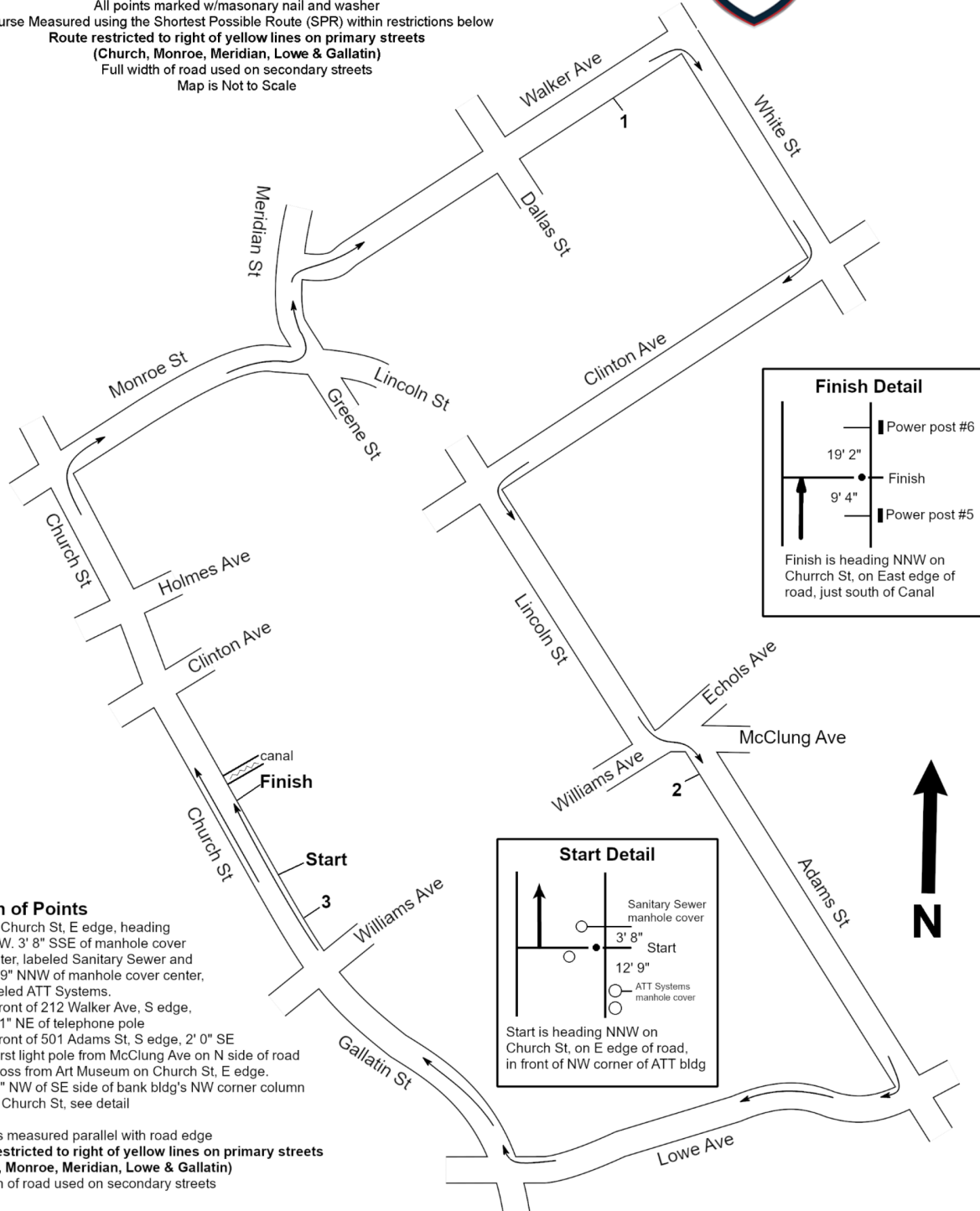


USATF Certificate

AL23017JE

Effective: 06/02/2023

Through: 12/31/2023



Location of Points

- Start - On Church St, E edge, heading NNW. 3' 8" SSE of manhole cover center, labeled Sanitary Sewer and 12' 9" NNW of manhole cover center, labeled ATT Systems.
- Mile 1 - In front of 212 Walker Ave, S edge, 4' 11" NE of telephone pole
- Mile 2 - In front of 501 Adams St, S edge, 2' 0" SE of first light pole from McClung Ave on N side of road
- Mile 3 - Across from Art Museum on Church St, E edge, 2' 4" NW of SE side of bank bldg's NW corner column
- Finish - On Church St, see detail

* All marks measured parallel with road edge
* Route restricted to right of yellow lines on primary streets (Church, Monroe, Meridian, Lowe & Gallatin)
Full width of road used on secondary streets