Measurement Certificate

Name of the course   **USA Bell Tower 5K Course**   Distance   **5 km**

Location (state)   **Alabama**   (city)   **Mobile**

Type of course: road race ☒   calibration ☐   track ☐   Configuration: **Loop**

Type of surface: paved **100** %   dirt _____ %   gravel _____ %   grass _____ %   track _____ %

Elevation (meters above sea level)   Start **62**   Finish **63**   Highest **65**   Lowest **36**

Straight line distance between start & finish **39 m**   Drop **-0.2** m/km   Separation **0.8** %

Measured by (name, address, phone & e-mail) **Jon Bowie, 9424 Autauga Bend**
Daphne, AL 36526, 251-209-0887, jnbowie@gmail.com

Race contact (name, address, phone & e-mail) **Kelly McCarron, 650 Clinic Drive**
Mobile, AL 36688, 251-445-8423, kmccarron@southalabama.edu

Measuring Methods: bicycle ☒   steel tape ☐   electronic distance meter ☐

Number of measurements of entire course: **2**   Date(s) when course measured: **July 20, 2013**

Race date: **September**   Course certification effective date: **Aug. 21, 2013**

Certification code: **AL13058JD**

> 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**

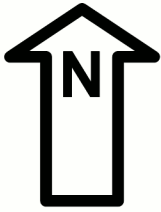### *AS NATIONALLY CERTIFIED BY:*
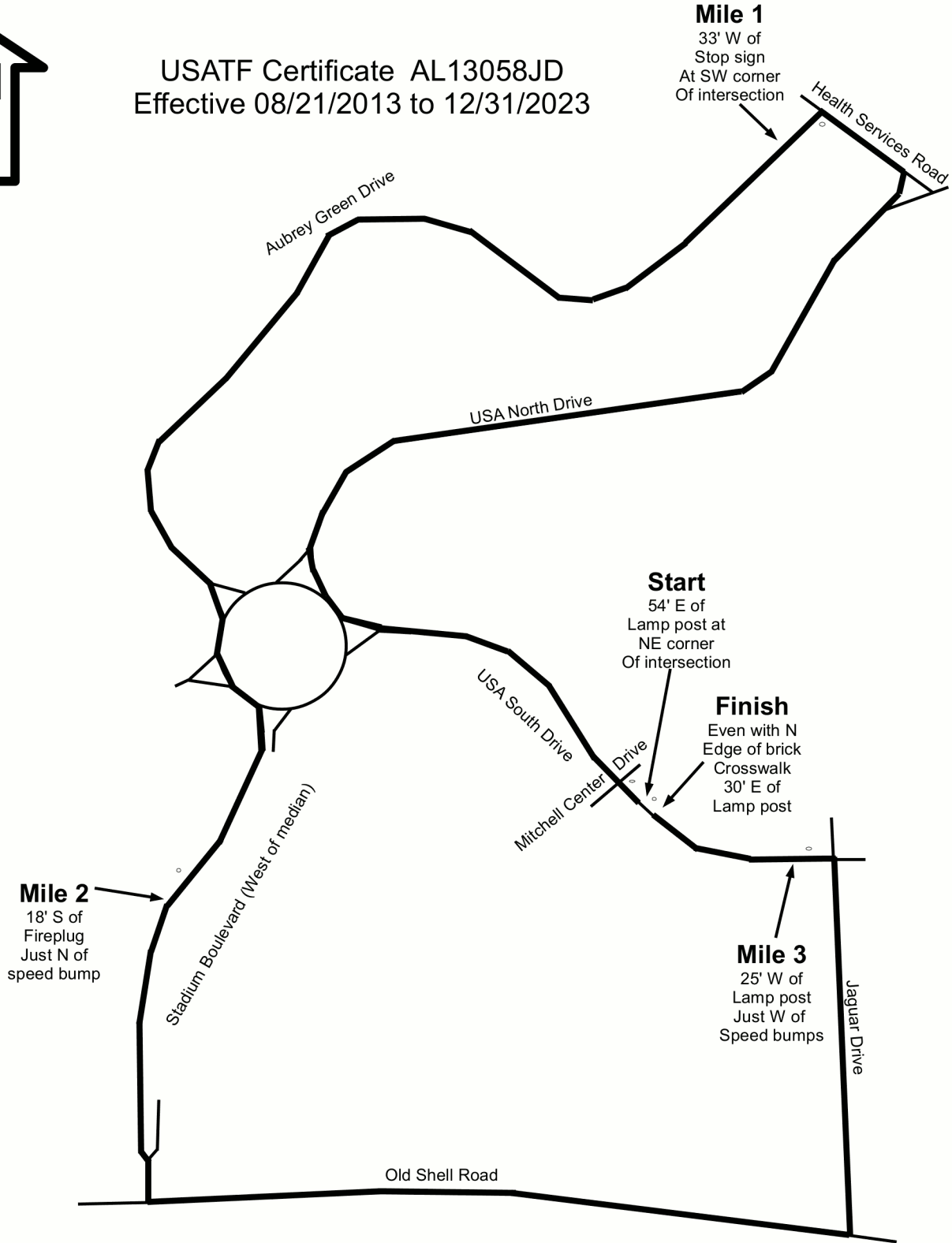
John J DeHaye

Date: **Aug. 25, 2013**

John J DeHaye – USATF/RRTC National Certifier
824 Annlau Avenue, Huntsville, AL 35802, 256-881-9326, jdehaye@comcast.net

USA Bell Tower 5K Course
Mobile, AL

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USATF Certificate AL13058JD
Effective 08/21/2013 to 12/31/2023

Mile 1
33' W of
Stop sign
At SW corner
Of intersection

Health Services Road

Aubrey Green Drive

USA North Drive

Start
54' E of
Lamp post at
NE corner
Of intersection

Finish
Even with N
Edge of brick
Crosswalk
30' E of
Lamp post

USA South Drive

Mitchell Center Drive

Stadium Boulevard (West of median)

Mile 2
18' S of
Fireplug
Just N of
speed bump

Mile 3
25' W of
Lamp post
Just W of
Speed bumps

Jaguar Drive

Old Shell Road

Diagrams to scale
Start and Finish marked with paint and washers
Splits: Marked with paint and washers.
Locations given explicitly
On map

Course was measured on the SPR
and the runners have full use of the
road unless otherwise noted.

Measured by Jon Bowie (Daphne, AL 251-209-0887)
jnbowie@gmail.com
20 July 2013