



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



Name of the course Rocket City Back Half-Marathon Distance 21.0975 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 Dana & Dwayne DeBardelaben - 210 Cheval Cir SE Brownsboro, AL 35741 - rocketcitymarathon@huntsvilletr  
Date(s) when course measured: 10/23/2022  
Number of measurements of entire course: 2 Course Configuration: complex of different loop  
Elevation (meters above sea level) Start 202.39 Finish 185.62 Lowest 180.44 Highest 211.84  
Straight line distance between start and finish 4258.97 m Drop 0.79 m/km Separation 20.19 %  
Type of surface: Paved 98 % Dirt 0 % Gravel 2 % Grass 0 % Track 0 %  
Effective date of certification: November 30, 2022 Certification code: AL22055JE

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:*** **2032**

**AS NATIONALLY CERTIFIED BY:**

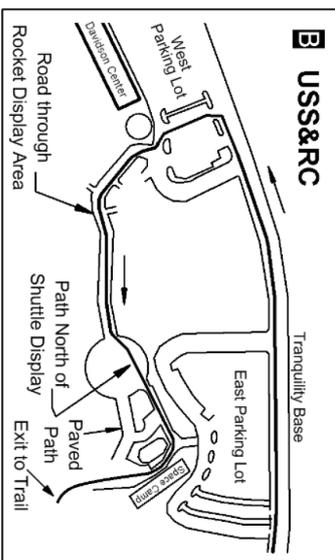
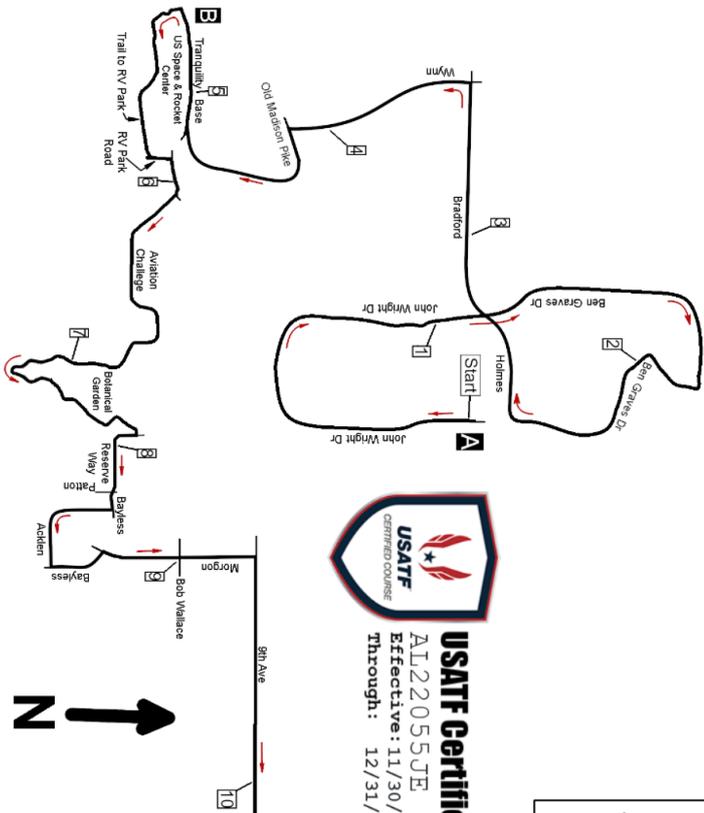
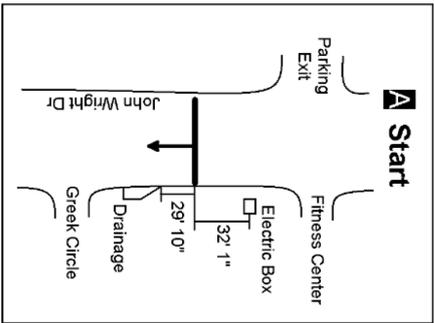
Date: December 2, 2022

Jon Elmore - USATF/RRTC Certifier - 3428 Tanglewood Dr SW, Decatur AL 35603  
(256) 476-3517 - jkca5@att.net

# Rocket City Back Half-Marathon

Dana & Dwayne DeBardelaben - Race Directors  
 rocketcitymarathon@huntsvilletrackclub.org  
 210 Cheval Cir SE  
 Brownsboro, AL 35741

Huntsville, Alabama  
 Measured on: Oct 23, 2022  
 By: Eric Fritz, 256-763-0070  
 earfritz@gmail.com  
 all points marked w/P/K nail & washer unless noted  
 Map is Not to Scale



- Notes:**
- Course was measured using the full width of the road and the Shortest Possible Route (SPR) except where noted below
  - Start located on UAH Campus in front of Fitness Center
  - Holmes Ave restricted to right most traffic lane to run with traffic. Cone at intersection with Wynn Dr at "Stop Line" between 2 W-bound lanes. 16' 6" SE of first 10' Gas cover and 22' 6" SW of second 10' Gas cover (close to curb) both in NE corner of intersection. Runners to stay RIGHT of cone and immediately turn left to run against traffic on Wynn Dr staying left of road median.
  - Cone at intersection of Wynn Dr & Old Madison Pike. E edge of intersection. 24' 8" from S curb and 39' 9" from manhole center in turn lane island in NE corner. Runners to stay right of cone and continue to right of yellow lines until crossing 1585
  - 9th Ave restricted to right most traffic lane until 1st St.
  - Clinton Ave restricted to right most traffic lane
  - Heart of Huntsville Dr restricted to right of yellow line
  - Monroe/Davis traffic circle, restricted to run with traffic around circle
  - Come in parking lot behind VBC South Hall just prior to turn into back door. 14' 3" W of manhole center and 23' 5" S of No Parking sign. Runners to stay LEFT of cone before turning in. (outside yellow hash marks)
  - The finish is not marked but located inside the VBC South Hall, measured 100 ft NE from the outside garage door, metal threshold's inner edge and 2 ft from SE edge of garage doorway.
  - Miles are not marked

