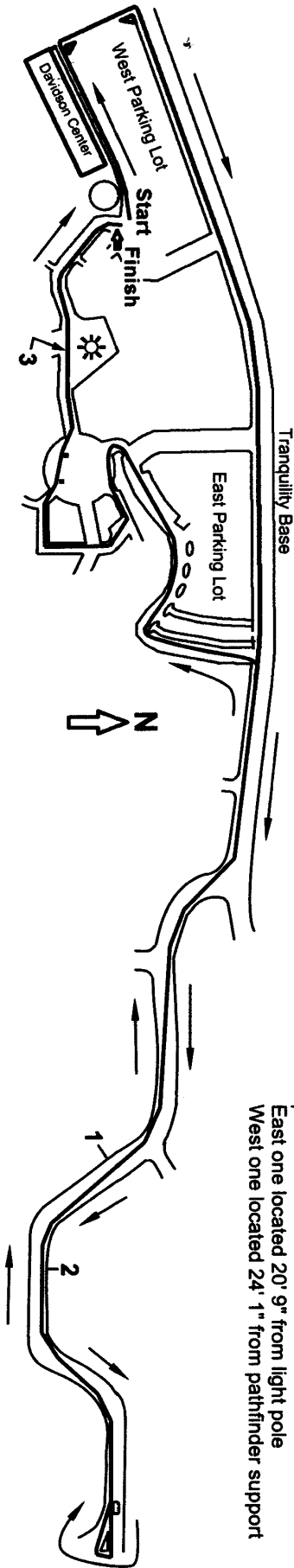


US Space & Rocket Center 5K

Measured by: Eric Fritz
on 5/25/2019 256-763-0070
eafritz@gmail.com

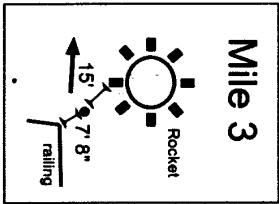
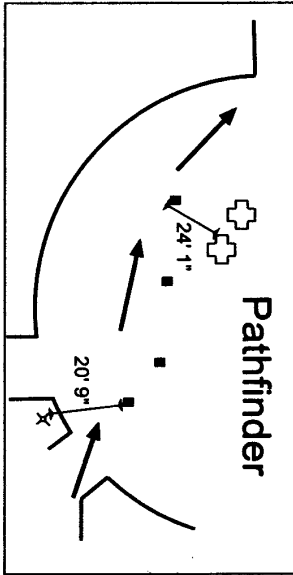
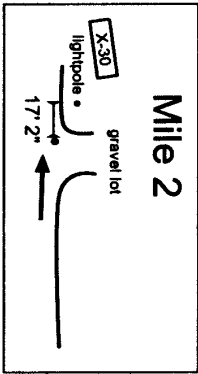
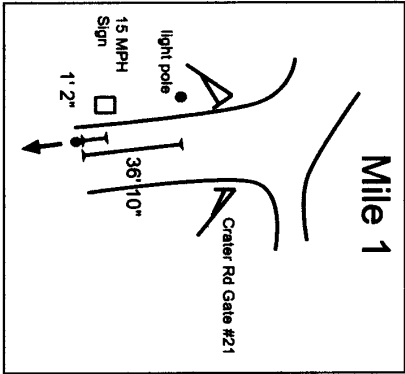
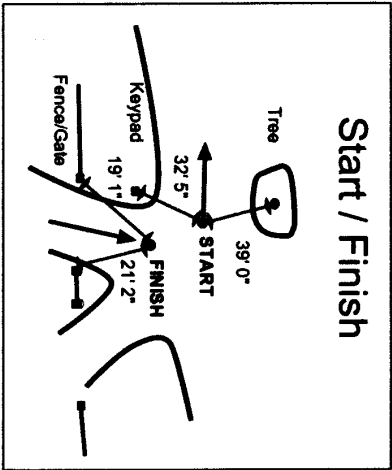
all points marked with PK Nail,
washer and white paint

USATF Certificate AL19035JE
Effective 6/6/2019 to 12/31/2029



Location of Points:

- Start - 39' 0" South of Tree in parking lot island and 32' 5" North of keypad
 - Finish - 21' 2" North of gate end post East of park entrance driveway and 19' 1" North East of gate end post West of park entrance driveway
 - Mile 1 - 36' 10" South East of light pole and 1' 2" South East of 15 MPH sign.
 - Mile 2 - 17' 2" East of 2nd light pole from West gate to Aviation Challenge.
 - Mile 3 - 15' 0" from South most support to rocket and 7' 8" North West of railing corner.
- Under Pathfinder Space Shuttle display
Runners must run South of information board pillars.
East one located 20' 9" from light pole
West one located 24' 1" from pathfinder support





Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of the course US Space & Rocket Center 5K Distance 5 km
Location (state) Alabama (city) Huntsville
Type of course: road race ☒ calibration course ☐
Measuring method: bicycle ☒ steel tape ☐ electronic distance meter ☐
Measured by (name, address, phone & e-mail) Eric Fritz, 119 Darlington Rd, Huntsville, AL 35603
256-763-0070, eafritz@gmail.com
Race contact (name, address, phone & e-mail) Ruth Marie Oliver, 5014 Willow Creek Dr, Owens Cross Roads,
AL 35763, 256-603-6255, ruthieo@gmail.com
Date(s) when course measured: May 25, 2019
Number of measurements of entire course: 2 Course Configuration: Partial loop
Elevation (meters above sea level) Start 202 Finish 202 Highest 207 Lowest 189
Straight line distance between start & finish 9.8 Drop 0.00 m/km Separation 0.20 %
Type of surface: paved 100 % dirt % gravel % grass % track %
Effective date of certification: June 6, 2019 Certification code: AL19035JE

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 **2029**

AS NATIONALLY CERTIFIED BY:

Jon Elmore • USATF/RRTC Course Certifier

3428 Tanglewood Dr SW, Decatur AL 35603 • 256-476-3517 • jklca5@att.net

Jon Elmore

Date: June 7, 2019