

**NJ16504JHP**  
Effective 2/17/2016 to 12/31/2026



**Start:** On Whippany Rd. 11 feet 7 inches southwest of utility pole BT500HR. Utility pole is southwest of the entrance to the tennis courts.

**Mile 1:** On Deerfield, 8 feet before storm drain on the southwestern corner of the intersection with Adams.

**Mile 2:** On E. Fairchild, 23 feet 9 inches before lamp post on left which is north of house #32 on the left.

**Mile 3:** On E. Fairchild, 16 feet 9 inches before utility pole JC736HR on the left and at driveway to house #16 on the left.

**Finish:** On E. Fairchild in line with utility pole BT3045 on the southwest side of the road and line of sight with the northwesternmost lamp pole in the parking lot west of Whippany Park HS and 21 feet 2 inches southeast of the southeastern edge of concrete base for metal plate in grass between the road and the sidewalk on the northeastern side of road.

**Finish Detail**

Whippary Rd.  
up BT3045  
Finish  
Pad for Metal Plate  
21'2"  
LP (westernmost)  
Parking Lot

up BT500HR  
Start  
11'7"  
Tennis courts  
path  
Whippary Park HS  
m3  
Smithfield  
Adams  
Deerfield  
Crestview  
Hamilton Ct  
m2  
Hansch  
E. Fairchild  
Crescent  
Lafayette Ct  
m1

North Arrow

Measured by Jane H. Parks  
February 7, 2016  
janehp3@gmail.com



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

# **Measurement Certificate**



Name of the course Hanover Run for Health 5K Distance 5 km  
Location (state) New Jersey (city) Whippany  
Type of course: road race ☒ calibration course ☐ track ☐  
Measuring methods: bicycle ☒ steel tape ☐ electronic distance meter ☐  
Measured by (name, address, phone & e-mail) Jane H. Parks, IAAF/AIMS Grade A Measurer  
973.349.0033 janehp3@gmail.com  
Race contact (name, address, phone & e-mail) Dr. Mark Brzozowski, 133 Whippany Rd., Whippany, NJ 07981  
973.884.1500, whippanychiro@optimum.net  
Date(s) when course measured: February 7, 2016  
Number of measurements of entire course: 2 Course Configuration: Point-to-point  
Elevation (meters above sea level) Start 74 Finish 79 Highest 90 Lowest 60  
Straight line distance between start & finish 260 m Drop -1 m/km Separation 1.6 %  
Type of surface: paved 100 % dirt      % gravel      % grass      % track      %  
Effective date of certification: February 18, 2016 Certification code: NJ16504JHP

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*** **2026**

*Jane H. Parks*

**AS NATIONALLY CERTIFIED BY:**

Date: February 18, 2016

Jane H. Parks - USATF/RRTC Certifier  
973.349.0033 janehp3@gmail.com