



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

Measurement Certificate



Name of the course RYR Endurance Half Marathon Course Distance 21.0975 km

Location (state) KY (city) Owensboro

Type of course: Road Race

Measuring Methods: Steel Tape & Bicycle

Measured By Dean Roberts, 1501 Creek Haven Loop, Owensboro, KY 42303, Ldeanroberts@hotmail.com, 270-929-0384

Race Contact Dean Roberts, 1501 Creek Haven Loop, Owensboro, KY 42303, Ldeanroberts@hotmail.com, 270-929-0384

Date(s) when course measured: 07/15/2024, 07/27/2024

Number of measurements of entire course: 2 Course Configuration: Complex of loops

Elevation (meters above sea level) Start 126.80 Finish 126.80 Lowest 120.10 Highest 130.10

Straight line distance between start and finish 0.00m Drop 0.00 m/km Separation 0.00 %

Type of surface: Paved 100 % Dirt 0.00 % Gravel 0.00 % Grass 0.00 % Track 0.00 %

Effective date of certification: September 3, 2024 Certification code: KY24006DJR

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: **2034**

AS NATIONALLY CERTIFIED BY:

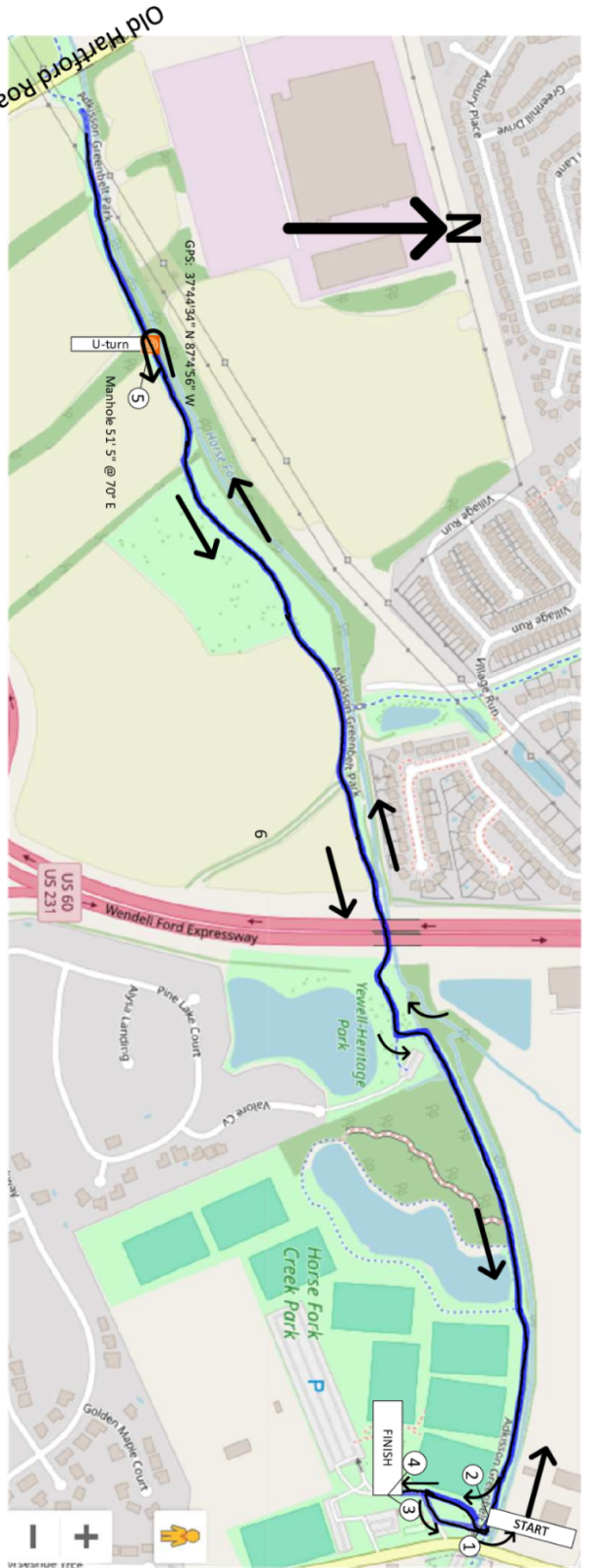
Date: September 7, 2024

Dave Rogers - USATF/RRTC Certifier - 275 Grandview Court, Kingsport TN 37664
(423) 502-2459 - dave_carla@chartertn.net



USATF Certificate
 KY24006DJR
 Effective: 09/03/2024
 Through: 12/31/2034

R/R Endurance Half Marathon Course
 Owensboro, KY - 13.1 miles (21.0975 kilometers) - Measured by Dean & Paula Roberts -
 Ikenroberts@hotmail.com - July 27, 2024
 This course was measured using the full width of the greenbelt/Horse Fork Creek driveway and the shortest possible route (S/R). Reference points are not to scale.



The half marathon course consists of three segments:
 • Out-and-back (from start to the cone for the U-turn going under US 231) completed 10 times (5 times in each direction)
 • Turnaround loop (from the start into Horse Fork Creek Park and around the small driveway loop counter clockwise) completed 4 times
 • Finish stretch (from the start following the Turnaround loop counter clockwise but proceeding straight to the finish line) completed 1 time
 NOTE: Participants may use the full width of the path except when passing others or going around cones. Keep the cones on the left.

U-turn: point 5 represents the north most point of a manhole 51' 5" away at an angle of 70 degrees E from the U-turn nail. The GPS coordinates for the U-turn are: 37°44'34" N 87°4'56" W. A cone will be placed at this point for participants to go around counter clockwise.

Start: point 1 represents the west most point of a light pole at the corner of the greenway and walkway into Horse Fork Creek Park which is 23' 10" away at an angle of 120 degrees SE from the Start nail; point 2 represents the north edge of the north east leg of the park bench adjacent to the greenbelt which is 2' 8" away at an angle of 242 degrees SW from the Start nail.

Start/Finish Loop Cone: The same light pole (#1) was used as the Start but this measurement was from the north most point. It is 10' 4" at 107 degrees E to the cone. Point 7 is another light pole that is 16' 9" away at 170 degrees S from the cone. Participants will keep the cone on their left.

Finish: point 3 is the south most point of a "NO PARKING ANY TIME" sign that is 33' 7.5" away at an angle of 355 degrees N from the Finish nail; point 4 is the east most point on an underground utility access cover that is 88' 1.75" away at an angle of 277 degrees W from the Finish nail.

