



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

Measurement Certificate



Name of the course Superhero Half Marathon 2025 Distance 21.0975 km
 Location (state) NJ (city) Morris Township
 Type of course: Road Race
 Measuring Methods: Bicycle
 Measured By Matt Slocum, 199 N Fullerton, Montclair, NJ 07042, precisioncoursedesign@gmail.com, 917-725-1709
 Race Contact Heather McDermott, Superhero Racing, SuperheroRacing@hotmail.com
 Date(s) when course measured: 03/12/2025
 Number of measurements of entire course: 2 Course Configuration: double loop with finish tail
 Elevation (meters above sea level) Start 86.00 Finish 86.00 Lowest 75.00 Highest 111.00
 Straight line distance between start and finish 263m Drop 0.00 m/km Separation 1.25 %
 Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
 Effective date of certification: April 5, 2025 Certification code: NJ25011MNS

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: **2035**

AS NATIONALLY CERTIFIED BY:



Date: April 5, 2025

Matt Slocum - USATF/RRTC Certifier - 199 N Fullerton, Montclair NJ 07042
 (917) 725-1709 - precisioncoursedesign@gmail.com

Measured by Dan Brannen (WA-A)
+ Matthew Slocum (WA-B)
12 March 2025

danbrannen@earthlink.net
precisioncoursedesign@gmail.com

This is a ***double-loop*** course
Black Arrows = Loop 1
Red Arrows = Loop 2

Course Restrictions:
Runners stay right of the center dividers on Southgate Pkwy, running "with traffic" in the NE-bound lanes. Runners may not cross the yellow centerline, even after the last divider ends (see Detail A).

Runners must remain on the paved path within the reservation

Please see supplemental pages for further course details

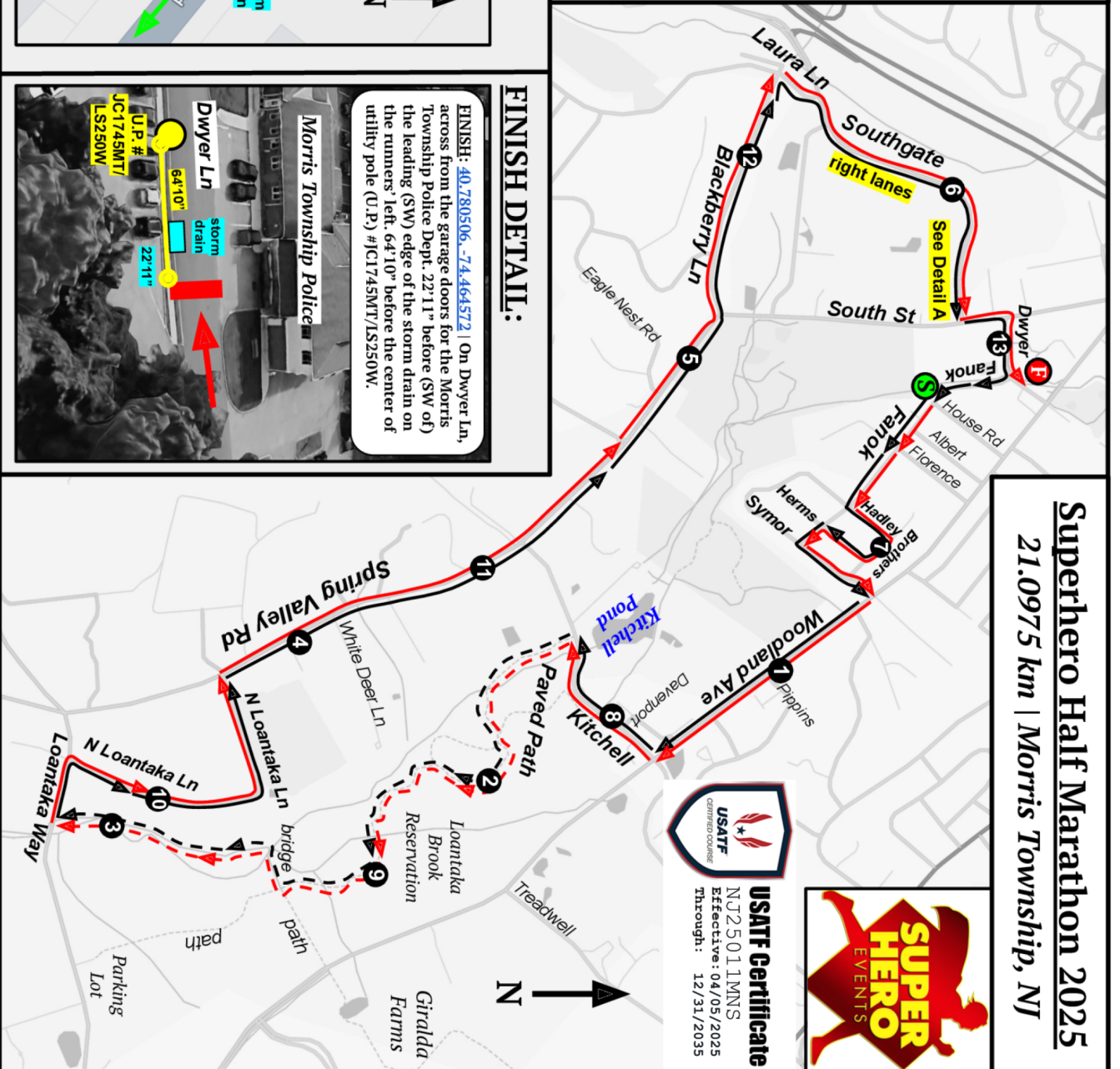
Except as noted, this course was measured using the full width of the road/path and the shortest possible route

Superhero Half Marathon 2025

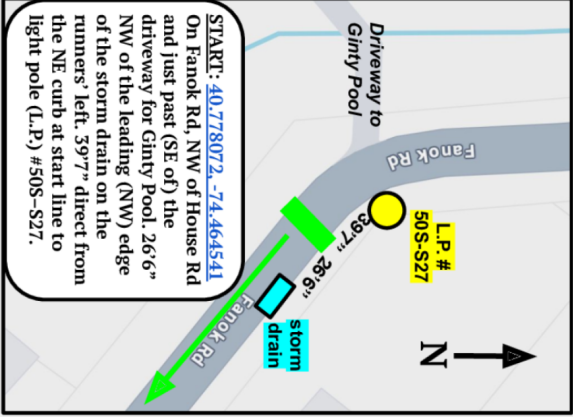
21.0975 km | Morris Township, NJ



USATF Certificate
NJ25011MNS
Effective: 04/05/2025
Through: 12/31/2035

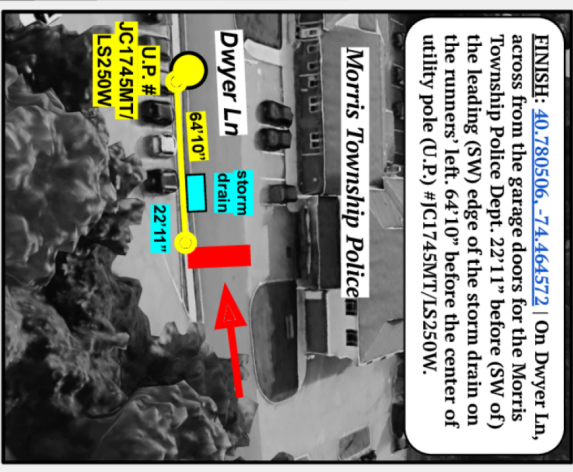


START DETAIL:



START: 40.778072, -74.464541
On Fanok Rd, NW of House Rd and just past (SE of) the driveway for Ginry Pool. 26'6" NW of the leading (NW) edge of the storm drain on the runners' left. 39'7" direct from the NE curb at start line to light pole (L.P.) # 50S-S27.

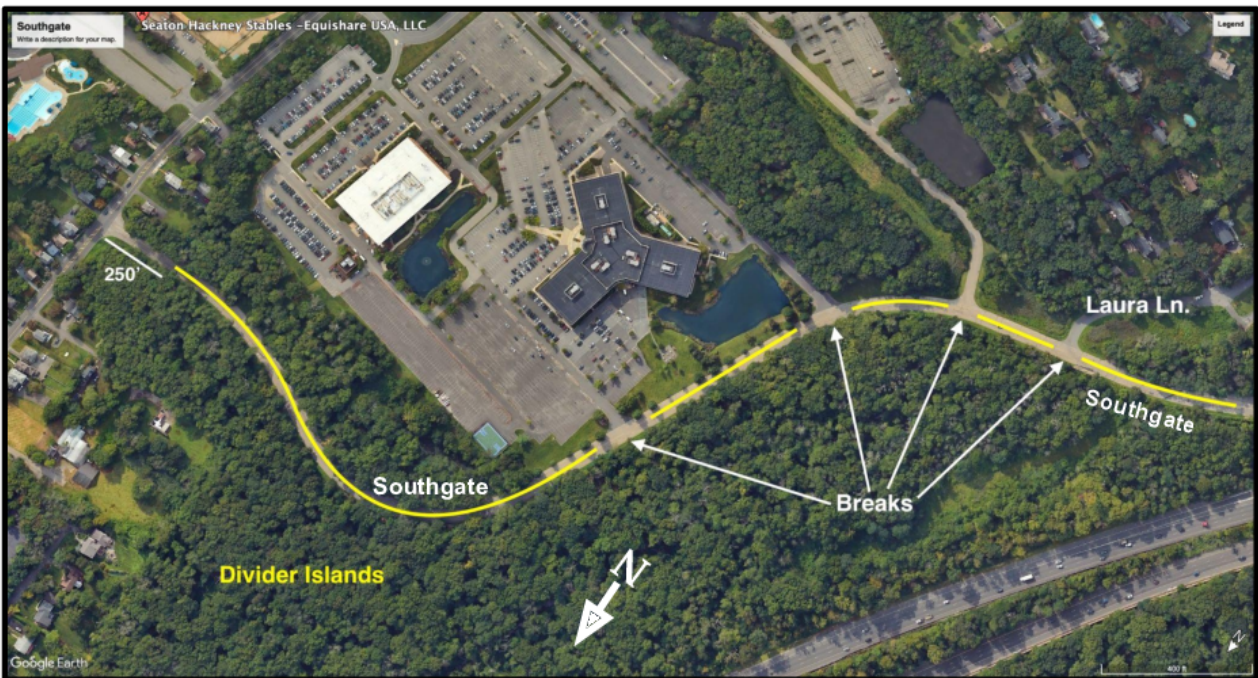
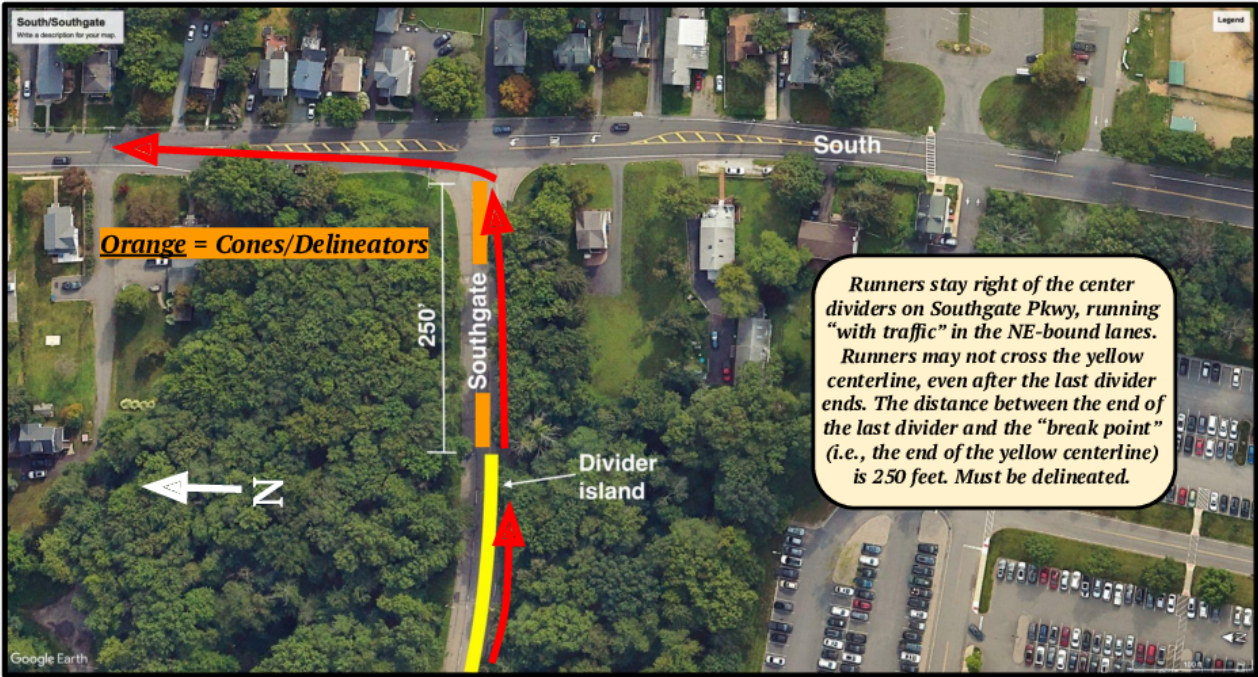
FINISH DETAIL:



FINISH: 40.780506, -74.464572 | On Dwyer Ln, across from the garage doors for the Morris Township Police Dept. 22'11" before (SW of) the leading (SW) edge of the storm drain on the runners' left. 64'10" before the center of utility pole (U.P.) #JC1745MT/LS250W.

Superhero Half Marathon 2025

Detail A



Superhero Half Marathon 2025

Turn by Turn

This is a double-loop course

- Start running SE on Fanok Rd
- Left onto Hadley Way
- Right onto Brothers Pl
- Right onto Herms Pl
- Left onto Fanok Rd
- Left onto Symor Dr
- Right onto Woodland Ave
- Right onto Kitchell Rd
- Near Kitchell Pond (after crossing the small bridge on Kitchell Rd over Loantaka Brook), turn left onto the paved path heading S/SE through Loantaka Brook Reservation
- At the intersection with the paved path running E-W from Giralda Farms, turn right onto the paved path heading W
- Follow said path as it crosses Loantaka Brook, then curves S
- Right onto Loantaka Way
- Right onto N Loantaka Ln, then bear left to remain on N Loantaka Ln
- Right onto Spring Valley Rd
- Left onto Blackberry Ln
- Right onto Laura Ln
- Right onto Southgate Pkwy (*NE-bound lanes only—runners stay right of center dividers and yellow centerline, see Detail A*)
- Left onto South St
- Right onto Dwyer Ln
- Right onto Fanok Rd to pass the Start and begin Loop 2
- *Loop 2 is identical to Loop 1, with one exception: towards the end of Loop 2 only (past mile 13, after making the right turn from South St onto Dwyer Ln), runners will bear left to continue on Dwyer Ln to the Finish (rather than turning right onto Fanok Rd like the end of Loop 1)*

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Intermediate Splits

START: [40.778072, -74.464541](#) | On Fanok Rd, before (NW of) House Rd and just past (SE of) the driveway for the Ginty Pool Recreation Area. 26'6" before (NW of) the leading (NW) edge of the storm drain on the runners' left. 39'7" direct from the NE curb at the start line to light pole (L.P.) #50S-S27, which is across from the driveway for the pool. Please see the Start Detail Diagram on the primary map page.

Mile 1: [40.773157, -74.453998](#) | On Woodland Ave, just before (NW of) the intersection with Pippins Way (on the runners' left) and the driveway for house #201 (on the runners' right). 12 feet past (SE of) utility pole (U.P.) #JC1848MT, which is on the runners' left.

Mile 2: [40.765237, -74.449879](#) | On the paved path in Loantaka Brook Reservation. As a visual reference on maps, Mile 2 is roughly in line with (directly W of and just S of) the S end of Treadwell Ave.

Mile 3: [40.754607, -74.448347](#) | On the paved path in Loantaka Brook Reservation. 45'7" past (S of) the trailing (S) edge of the Allen R. Adler Memorial Bench. Said bench is the second (southern) of the two green benches on the runners' right. Approximately 0.12 miles before (N of) the intersection with Loantaka Way.

Mile 4: [40.759450, -74.455225](#) | On Spring Valley Rd, between N Loantaka Ln and White Deer Ln. Just past (NW of) the trailing (NW) edge of the driveway for house #636 (on the runners' right). One foot before (SE of) U.P. #JC7366HD (also on the runners' right).

Mile 5: [40.770872, -74.466057](#) | On Spring Valley Rd, between Eagle Nest Rd and Blackberry Ln. Past (NW of) house #4 Eagle Nest Rd and alongside the white fence for the yellow house on the runners' left. 34'4" before (SE of) U.P. #J(C)1583MT, which is on the runners' right.

Mile 6: [40.778241, -74.472104](#) | In the NE-bound lanes of Southgate Parkway. Past (N of) the large parking lots for the various corporate offices. 83'10" past (NE of) the green metal utility box on the runners' right.

Mile 7: [40.776320, -74.458701](#) | On Brothers Pl, just after the turn from Hadley Way. Even with the center of the first driveway on the runners' right (S side of the road) after the turn. Said driveway is for house #1 Hadley Way, the corner house at said intersection.

Mile 8: [40.768560, -74.452313](#) | On Kitchell Rd, just past (SW of) Davenport Place. Near the trailing (SW) edge of the condos that are just before (NE of) the unpaved path on the runners' left. 24 feet before the leading (NE) edge of the manhole cover in the road.

Mile 9: [40.761980, -74.446892](#) | On the paved path in Loantaka Brook Reservation. Approximately 0.2 miles before (N of) the right turn at the 4-way intersection with the path which connects to Giralda Farms.

Mile 10: [40.755533, -74.449421](#) | On N Loantaka Ln, near the trailing (N) edge of the driveway for house #33 (on the runners' left). 18 inches past (N of) the metal gas cap in the road.

Mile 11: [40.764831, -74.457957](#) | On Spring Valley Rd, before (S of) Kitchell Rd. 22'9" past (N of) the first U.P. (unnumbered) on the runners' left after (N of) the driveway for houses #677 and #665. 106 feet before (S of) U.P. #JC7349HD, which is the next U.P. on the runners' left.

Mile 12: [40.772419, -74.473144](#) | On Blackberry Ln, just past (W of) the trailing (W) edge of the driveway for house #36 (on the runners' right). 8'6" past U.P. #JC1057MT (on the runners' left).

Mile 13: [40.779805, -74.466267](#) | On Dwyer Ln, between South St and Fanok Rd. Just before (W of) the leading (W) edge of the Woodland Hook and Ladder Co. #1 Building. 11'7" past (E of) the red fire hydrant on the runners' right and 5'6" past the silver L.P. #100S-S18 (also on the runners' right).

FINISH: [40.780506, -74.464572](#) | On Dwyer Ln, past (NE of) Fanok Rd and across from the garage doors for the Morris Township Police Dept. 22'11" before (SW of) the leading (SW) edge of the storm drain on the runners' left. 64'10" before the center of U.P. #JC1745MT/LS250W (also on the runners' left). Please see the Finish Detail Diagram on the primary map page.