



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



Name of the course Hudson Valley Half Marathon at the Walkway Distance 21.0975 km
Location (state) NY (city) Highland
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Matt Slocum, 199 N. Fullerton, Montclair NJ 07042 323-574-2426 precisioncoursedesign@gmail.com
Race Contact Thomas Struzzieri, Alpha Win 845-247-7275 info@alpha.win
Date(s) when course measured: 12/19/2022
Number of measurements of entire course: 2 Course Configuration: out and back
Elevation (meters above sea level) Start 65.00 Finish 66.00 Lowest 50.00 Highest 66.00
Straight line distance between start and finish 60.05m Drop -0.05 m/km Separation 0.28 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: January 16, 2023 Certification code: NY23004DNB

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: **2033**

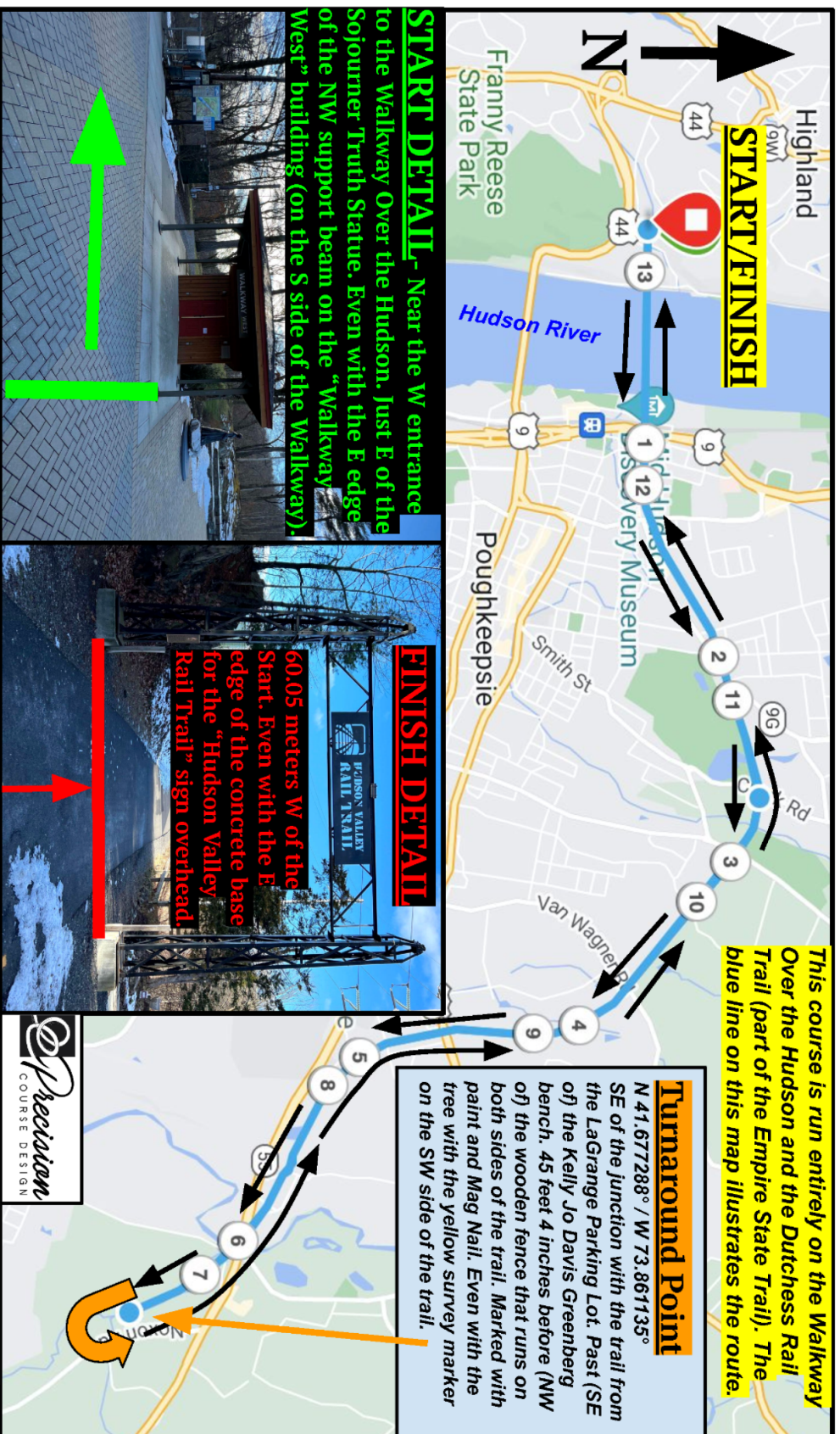
AS NATIONALLY CERTIFIED BY:

Date: January 16, 2023

Diana Bean - USATF/RRTC Certifier - 180 W. Lake Road, Brackney PA 18812
(607) 240-9858 - dbean0120@gmail.com

Hudson Valley Half Marathon at the Walkway

21.0975 km | Highland, NY



Measured by Matthew Slocum | 19 December 2022 | precisioncoursedesign@gmail.com

This course was measured using the full width of the Walkway/Rail Trail and the Shortest Possible Route.

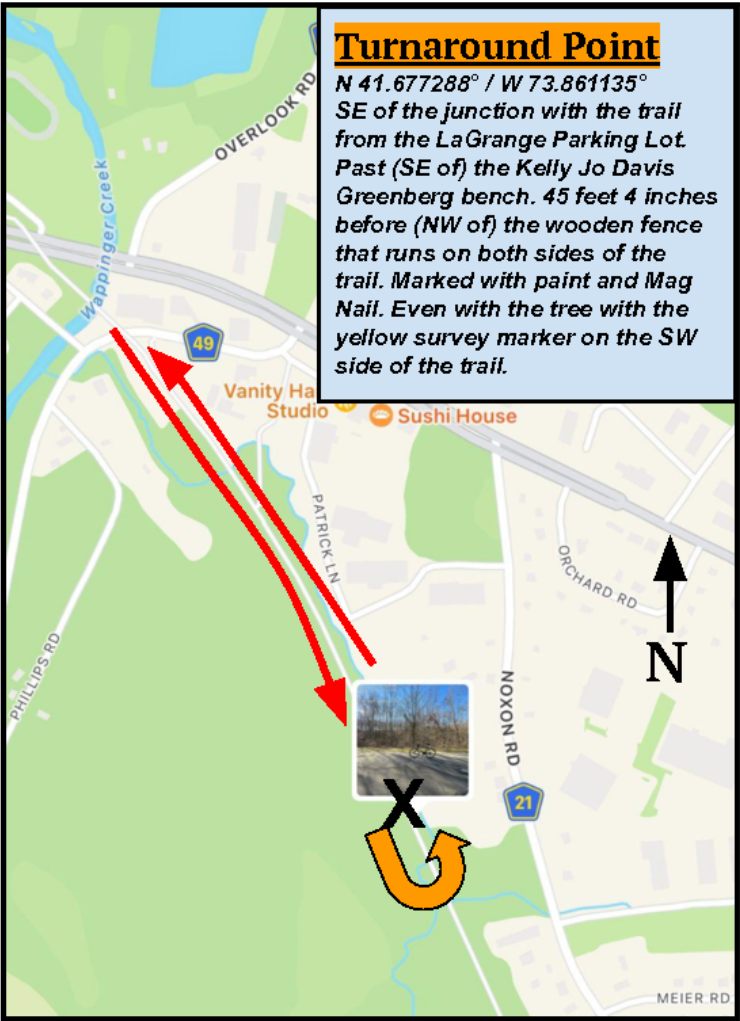
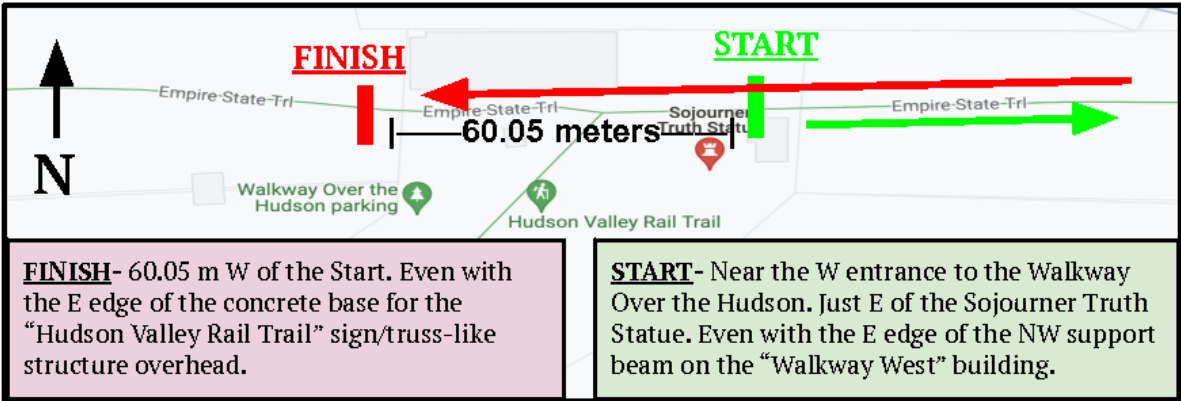
Please see Supplemental Pages for Intermediate Splits and further Course Detail.



USATF Certificate
NY23004DNB
Effective: 01/16/2023
Through: 12/31/2023

Precision
COURSE DESIGN

Hudson Valley Half Marathon at the Walkway
Supplemental Course Details



Hudson Valley Half Marathon at the Walkway | *Intermediate Splits*

All split locations are on the Rail Trail unless otherwise noted.

START- Near the W entrance to the Walkway Over the Hudson. Just E of the Sojourner Truth Statue. Even with the E edge of the NW support beam on the "Walkway West" building (on the S side of the Walkway).

Mile 1- On the Walkway Over the Hudson, at the center of the black fence over Delafield Street.

Mile 2- After (E of) the crossing at Buckingham Ave, before (W of) the tunnel underneath Parker Ave. Just E of the E edge of building #2 Buckingham Ave (white building).

Mile 3- N 41.715553° / W 73.899211°

5 km- N 41.714629° / W 73.897681°

Mile 4- 60 feet before (NW of) the NW edge of the David M. Hochman Memorial Bench.

Mile 5- 49 feet before (N of) the wooden post that reads "HJ 9.5".

Mile 6- On the overpass over Wappinger Creek, even with the E edge of Wappinger Creek.

10 km- After (SE of) the end of the wooden fence on the SW side of the trail. 65 feet before (NW of) the NW corner of the intersection with the other paved trail from the LaGrange Parking Lot.

TURNAROUND POINT- N 41.677288° / W 73.861135° SE of the junction with the trail from the LaGrange Parking Lot. Past (SE of) the Kelly Jo Davis Greenberg Memorial Bench. 45 feet 4 inches before (NW of) the wooden fence that runs on both sides of the trail. Marked with paint and Mag Nail. Even with the tree with the yellow survey marker on the SW side of the trail.

Mile 7- 138 feet before (SE of) the SE edge of the bridge over Titusville Rd.

Mile 8- N 41.690826° / W 73.881659°

Mile 9- N 41.704554° / W 73.885266°

15 km- N 41.708865° / W 73.888041°

Mile 10- N 41.714907° / W 73.898218°

Mile 11- Underneath the Violet Avenue overpass. Even the E edge of the concrete pad on the N side of the Rail Trail near the center of the underpass.

Mile 12- On the Walkway Over the Hudson. Between LED #87 and LED #88 in the stretch of black fence above Talmadge Street.

20 km- On the Walkway Over the Hudson. Even with LED #247.

Mile 13- On the Walkway Over the Hudson. Between LED #431 and LED #432.

FINISH- Near the W entrance to the Walkway Over the Hudson. 60.05 m W of the Start. Even with the E edge of the concrete base for the "Hudson Valley Rail Trail" sign/truss-like structure overhead.