



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

Measurement Certificate



Name of the course Philadelphia Half Marathon - Six Lane Start 2024 (Pre-Ver) 21.0975 km
 Location (state) PA (city) Philadelphia
 Type of course: Road Race
 Measuring Methods: Bicycle
 Measured By Jane Parks, 8606 Wiese Rd, Brecksville, OH 44141, janehp3+ctcert@gmail.com, 973-349-0033
 Race Contact Kathleen Titus, 215-680-4794, Kathleen@philadelphiamarathon.com
 Date(s) when course measured: August 24, 2024
 Number of measurements of entire course: 2 Course Configuration: Point to Point
 Elevation (meters above sea level) Start 7.00 Finish 10.00 Lowest 2.00 Highest 32.00
 Straight line distance between start and finish 275m Drop -0.14 m/km Separation 1.30 %
 Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
 Effective date of certification: September 7, 2024 Certification code: PA24010JHP

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 16, 2024

Jane Parks - USATF/RRTC Certifier - 8606 Wiese Rd, Brecksville OH 44141
 (973) 349-0033 - janehp3+ctcert@gmail.com

Philadelphia Half Marathon - Six Lane Start 2024 (Pre-Verified) Philadelphia, PA



USATF Certificate
PA24010JHP
Effective: 09/07/2024
Through: 12/31/2034

Measured on August 24, 2024
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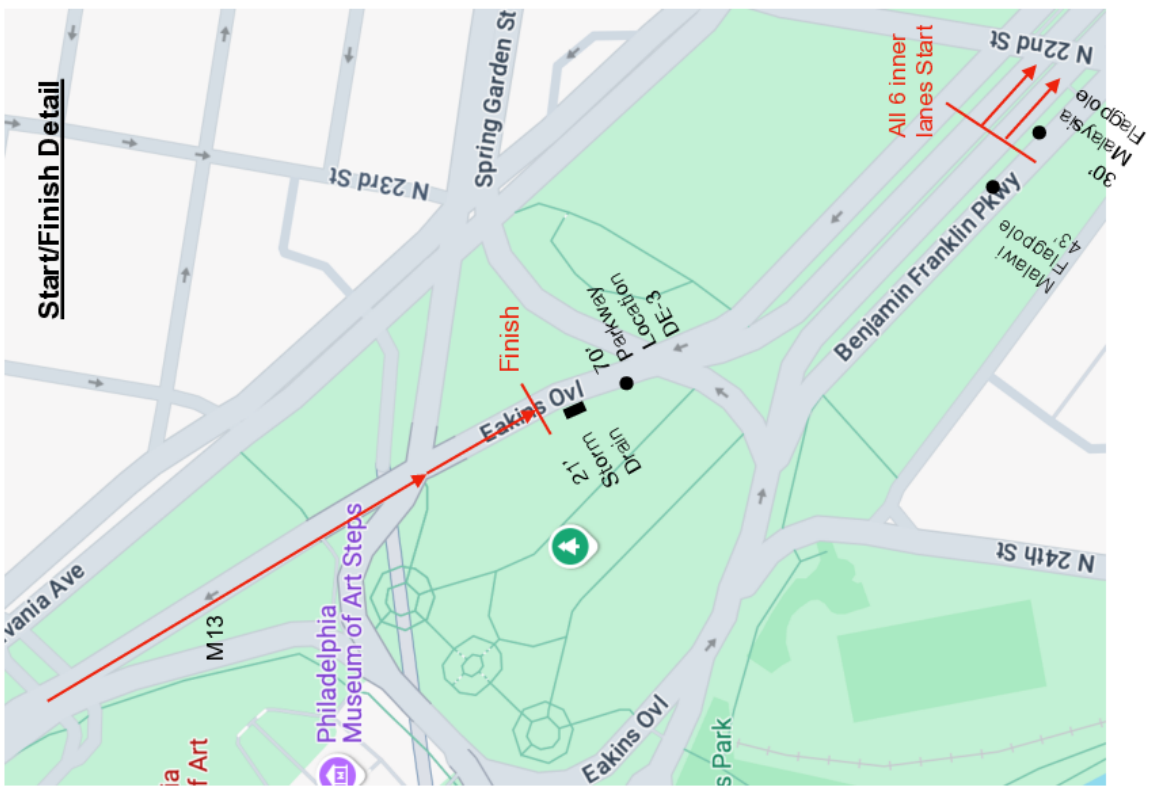
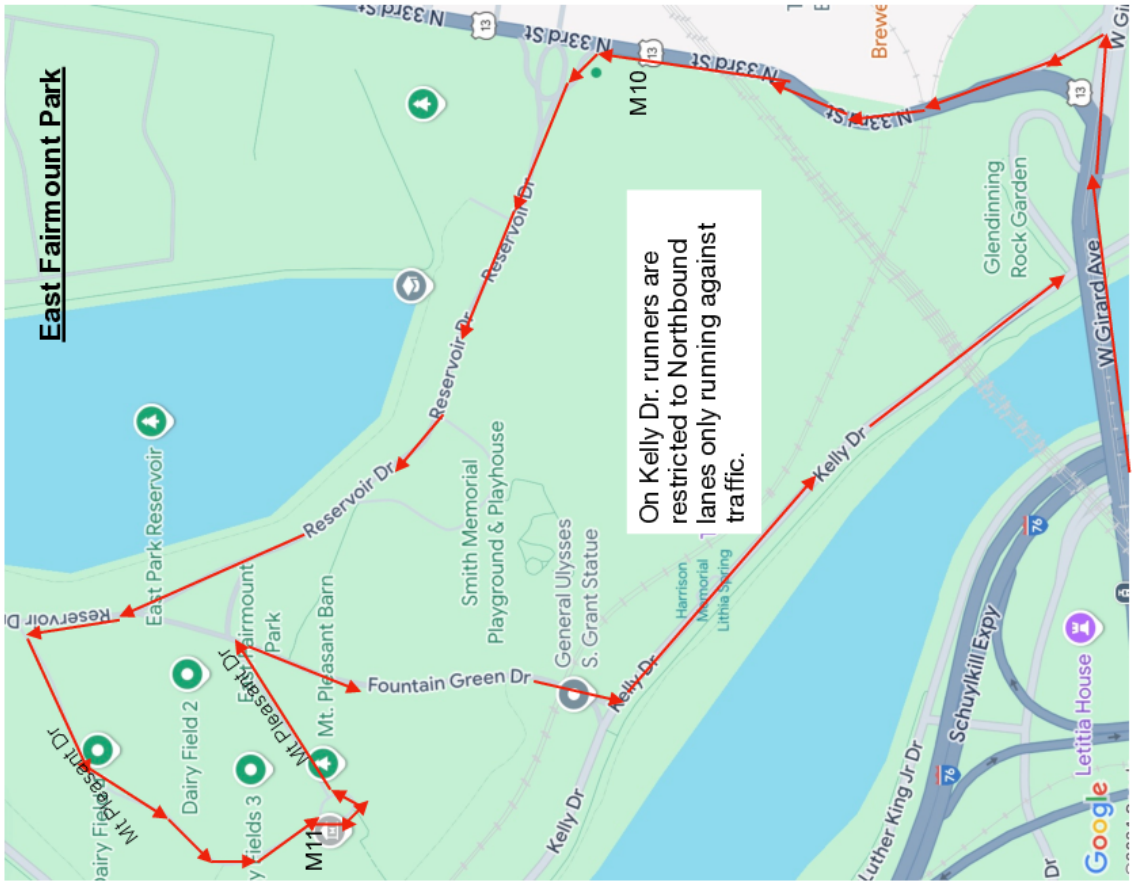


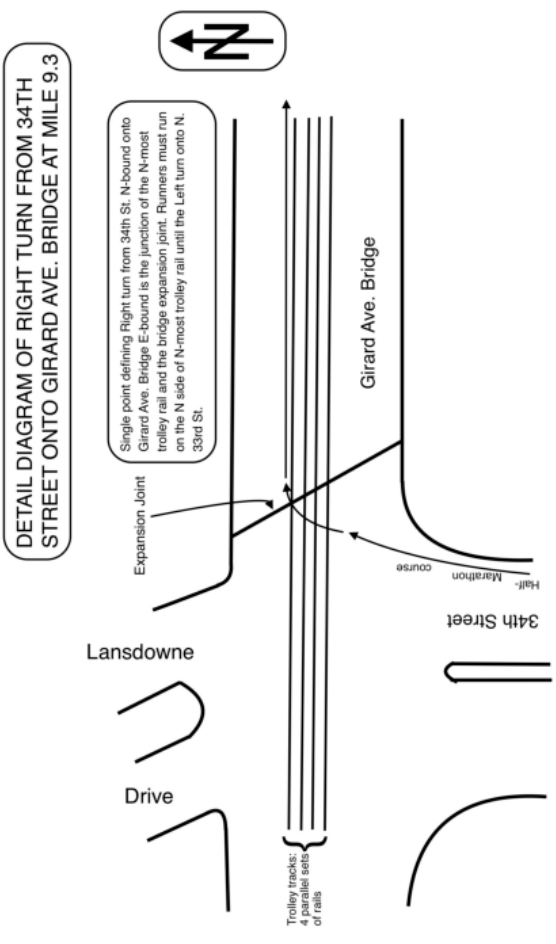
See Detail on next page for E. Fairmount Park

See Detail for Girard Ave Bridge turn

See Detail on next page for Start/Finish

Measured on the shortest possible route using the full width of the roads except as noted.
Course Restrictions: Runners use left lanes on Girard Ave Bridge against traffic marked with cones. See detail for turn onto the Girard Ave. bridge.
Kelly Dr. is a four-lane road with double center divider lines. From the intersection of Fountain Green and Kelly to the finish runners are restricted to the two left-most northbound lanes running against traffic. The center divider lines are to be marked by cones or barricades.





Philadelphia Half Marathon 2024

All descriptions are relative to the running direction.

Start: On Benjamin Franklin Parkway in the inner roadway using all traffic lanes, just west of 22nd St, 43 feet southeast of the Malawi flagpole and 30 feet northwest of the Malaysia flagpole. The Malaysia flagpole is attached to a light pole which also has a sign attached reading "Parkway Location H-2". See Start/Finish Detail.

Mile 1: On South Penn Sq, 3 feet before (west of) the leading edge of the door for the Ritz Carlton hotel, 1400 South Penn Square, on the right.

Mile 2: On 5th St, even with the leading edge of manhole cover on north side of alley (Ludlow St) on the right between Ranstead St. and Market St.

Mile 3: On Christopher Columbus Blvd, in the S-bound lanes, 14'8" before (north of) the first LP south of the Market St overpass.

5K: On Christopher Columbus Blvd, in the S-bound lanes. 185' before/north of the large overhead green sign in the left turn lane reading "Penns Landing".

Mile 4: On Christopher Columbus Blvd, in the S-bound lanes. 8 feet before (north of) the first light pole north of Christian St on the right (west side) of the road.

Mile 5: On South St, 18'6" before the traffic signal in the northwest corner of the intersection with 4th Street.

Mile 6: On S 13th St between Spruce and Locust, even with the center of the light pole that is just north of the main entrance for #250 (the Lenox).

10K: On Walnut St between Juniper and S Broad St, 16 feet before the fire hydrant in front of building #1334 on the left.

Mile 7: On Walnut St, 4'6" after the trailing edge of the storm drain at #2211 on the right and before 23rd St.

Mile 8: On 34th St. in the intersection with Warren/Filbert Sts, 9 feet after (north of) light pole number 14810 on the right.

Mile 9: On 34th, 40' 10" before (south of) the leading edge of the first old stone block with "PA Department of Highways" bronze sign on the right and 80' after (north of) the "Bus Stop 2" orange sign at the iron gate on the left.

15K: On the Girard Ave Bridge, 11'6" after first brown lamp pole (T228) on the left (north side) of Girard Ave Bridge, east of 34th St.

Mile 10: On 33rd, before Oxford, 22'7" before the first fire hydrant on the right past the bridge before the turn onto Reservoir.

Mile 11: On Mt Pleasant Dr in East Fairmount Park. near the north entrance to the circle/roundabout by the Mount Pleasant Mansion, 4 feet before the leading edge of the first (northernmost) building near the circle (on runners' right) and 25 feet after the wooden lamp post with the "Henry B Miller Co North Wales PA" sign.

Mile 12: On Kelly Dr, S of the Girard Ave Bridge. 30'6" after (south of) LP E17 on the right.

20K: On Kelly Dr, near Boathouse Row. 21'4" after (south of) light pole DO8, which is on the right.

Mile 13: In the northbound lanes of Kelly between the Art Museum Dr. (Anne D'Harnoncourt Dr.) and Spring Garden, 8 feet after (south of) the first lamp pole on the left after the south end of the left turn lane (left turn lane is on Kelly Dr northbound at the south end of the intersection with the Art Museum Dr. (Anne D'Harnoncourt Dr.). Also just south of the *Symbiosis* artwork on the left.

Finish: On Kelly Dr. alongside the east side of Eakins Oval, just after (south of) the northern spur of Spring Garden St., 21 feet before (north of) the storm drain on the west side and 70 feet before (north of) "Parkway Location DE-3" light pole on the west side. See Finish Detail.