



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

# **Measurement Certificate**



Name of the course Philadelphia Half Marathon 2025 Pre-Verified Distance 21.0975 km  
 Location (state) PA (city) Philadelphia  
 Type of course: Road Race  
 Measuring Methods: Steel Tape & Bicycle  
 Measured By Matt Slocum, PO Box 3005, Montclair, NJ 07043, matt@precisioncoursedesign.com, 917-725-1709  
 Race Contact Kathleen Titus, Race Director, Kathleen@PhiladelphiaMarathon.com, 215-680-4794  
 Date(s) when course measured: 08/24/2024, 10/20/2025  
 Number of measurements of entire course: 2 Course Configuration: point to point  
 Elevation (meters above sea level) Start 9.00 Finish 14.00 Lowest 2.00 Highest 35.00  
 Straight line distance between start and finish 290m Drop -0.24 m/km Separation 1.37 %  
 Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %  
 Effective date of certification: November 12, 2025 Certification code: PA24006MNS

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: November 12, 2025

Matt Slocum - USATF/RRTC Certifier - PO Box 3005, Montclair NJ 07043  
 (917) 725-1709 - matt@precisioncoursedesign.com

# Philadelphia Half Marathon 2025 Pre-Verified

## 21.0975 km | Philadelphia, PA

**FINISH:** 39.964004, -75.177589  
On the NE side of Eakins Oval, in the NW-bound lanes, just past (S of) the northern spur of Spring Garden St. 21 feet before (N of) the leading (N) edge of the storm drain and 70 feet before (N of) the "Parkway Location DE-3" light pole, both on the W side of the road (runners' right). See the Finish Detail Diagram.

**COURSE RESTRICTIONS:**

- \* Runners start in all six inner lanes on Benjamin Franklin Parkway and may use both sides of Logan Circle
- \* Wide turn from N 5th St (N Independence Mall E) onto Race St (see Detail A)
- \* Wide turn from N 34th St onto the Girard Ave Bridge (see Detail B)—runners are then restricted to the N side of the northernmost trolley rail (running against traffic)
- \* Wide turn from W Girard Ave onto N 33rd St (see Detail C)
- \* See Detail D for East Fairmount Park detail, including running counterclockwise at the roundabout on Mt Pleasant Dr near Mile 11 and the Mt Pleasant Mansion
- \* Runners are restricted to the NW-bound traffic lanes only on Kelly Dr (against traffic)

**START:** 39.961740, -75.175858 | On Benjamin Franklin Pkwy, just W of 22nd St. In the inner roadway, using all six traffic lanes. 43 feet SE of the Malawi flagpole and 30 feet NW of the Malaysia flagpole. The Malaysia flagpole is attached to a light pole which also has a sign affixed to it reading "Parkway Location H-2". See the Start Detail Diagram.

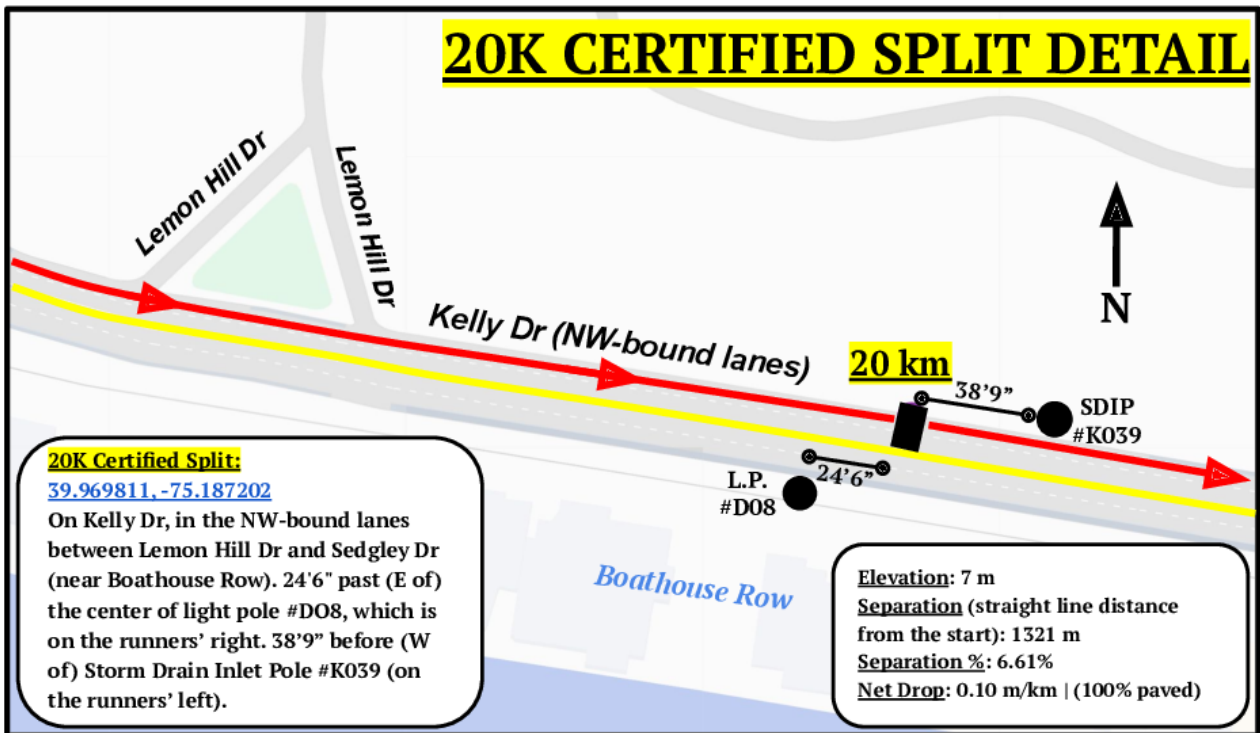
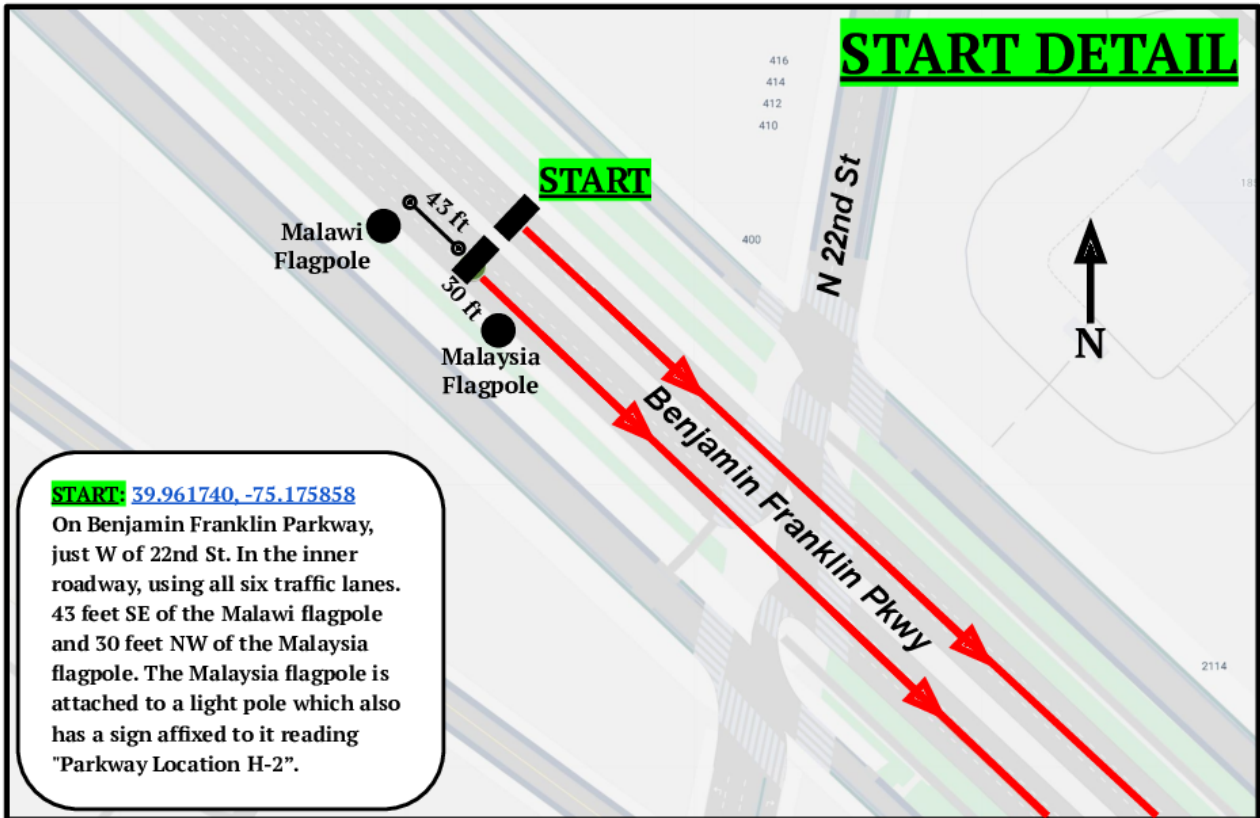
See Supplemental Pages for Start, 20K, + Finish Detail Diagrams, Supplemental Detail Diagrams A-D, Intermediate Splits, and Turn by Turn

**20K CERTIFIED SPLIT:** 39.969811, -75.187202  
On Kelly Dr, in the NW-bound lanes between Lemon Hill Dr and Sedgley Dr. 24'6" past (E of) the center of light pole #D08 and 38'9" before (W of) Storm Drain Inlet Pole #K039. | Elevation: 7 m | Separation: 1321 m, 6.61% | Drop: 0.10 m/km | See the 20K Detail Diagram.

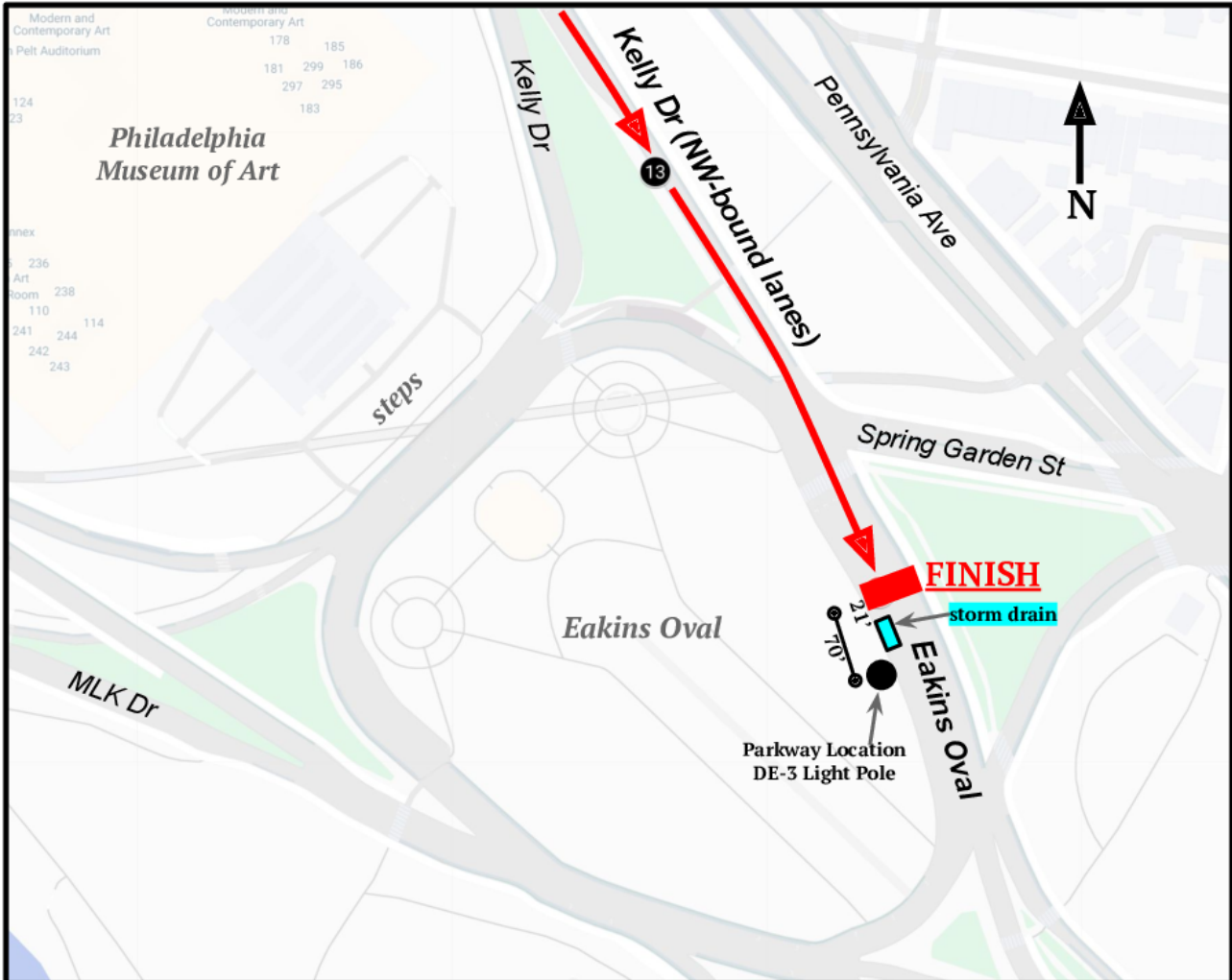
**USATF Certificate**  
PA24006MNS  
Effective: 11/12/2025  
Through: 12/31/2034

**PHILADELPHIA MARATHON WEEKEND**  
26.2 ★ 13.1 ★ 8K

Measured by Jane Parks (WA-A) + Matthew Slocum (WA-B) | 24 August 2024 | PA24010JHP  
20K Split measured by Dan Brannen (WA-A) + Matthew Slocum (WA-B) | 20 October 2025  
danbrannen@earthlink.net | janehp3@gmail.com | matt@precisioncoursedesign.com  
Except as noted, this course was measured using the full width of the road and the shortest possible route



# FINISH DETAIL

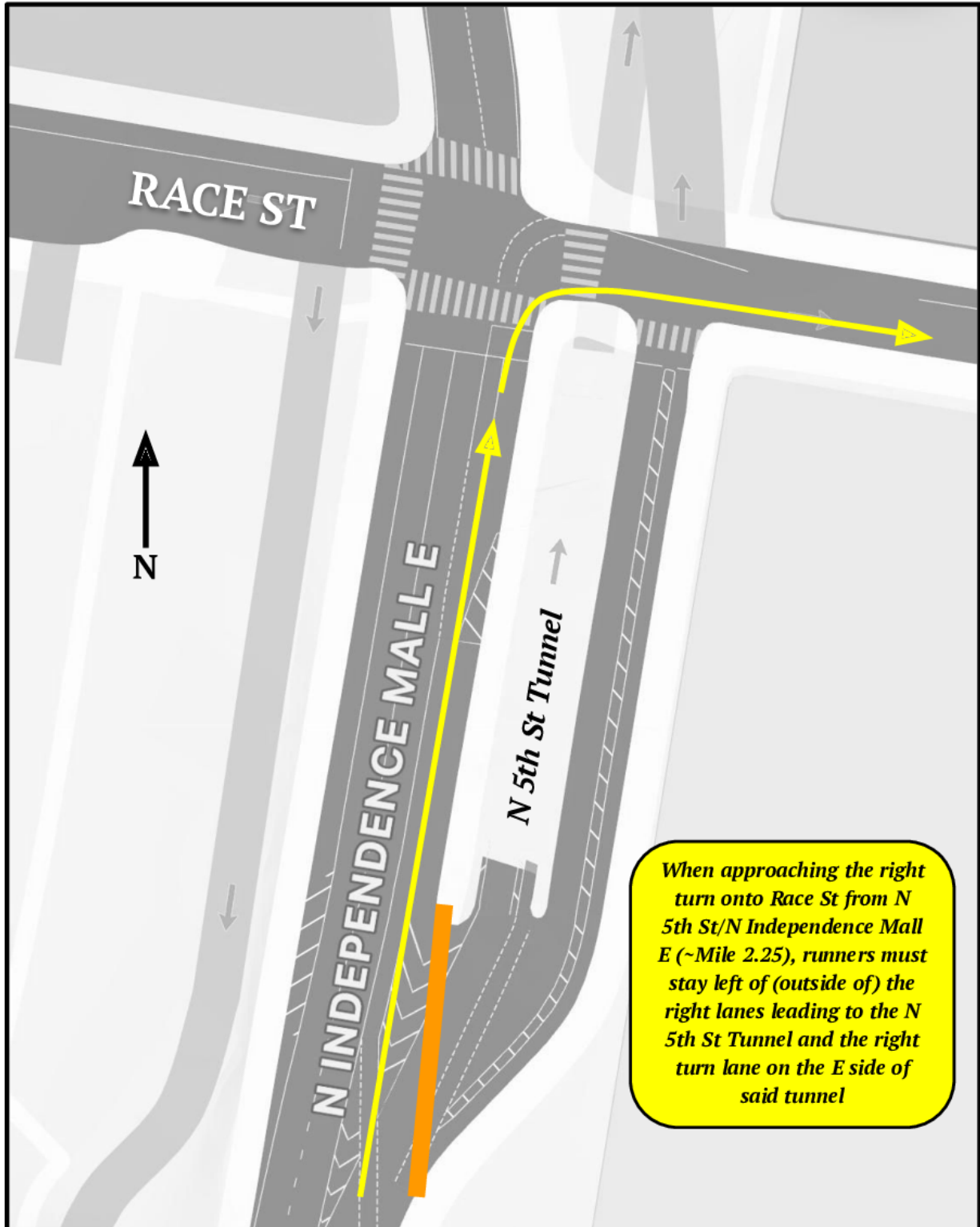


**FINISH:** [39.964004, -75.177589](https://www.google.com/maps/place/39.964004,-75.177589) | On the NE side of Eakins Oval, in the NW-bound lanes, just past (S of) the northern spur of Spring Garden St. 21 feet before (N of) the leading (N) edge of the storm drain and 70 feet before (N of) the "Parkway Location DE-3" light pole (L.P.), both on the W side of the road (runners' right).

## **Philadelphia Half Marathon 2025 Pre-Verified** ***Turn by Turn***

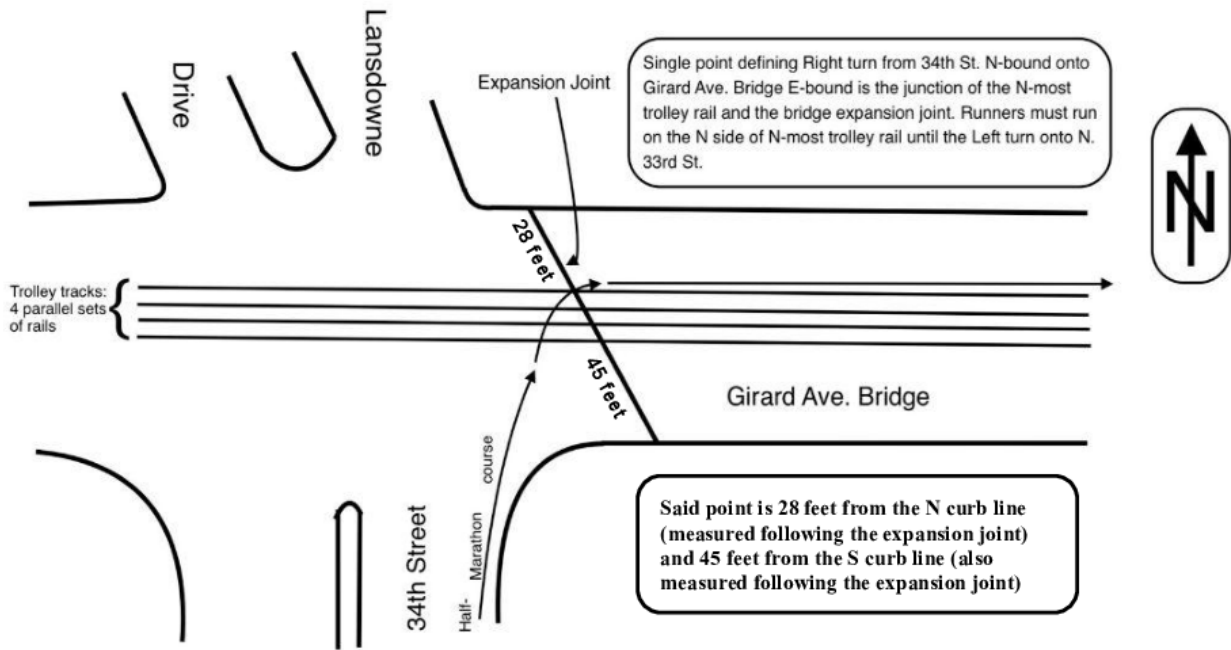
- Start running SE on Benjamin Franklin Parkway, in the inner roadway, using all six traffic lanes (*see the Start Detail Diagram*)
- Runners may use both sides of Logan Circle
- Right onto N 16th St
- Left onto Market St
- Right onto S 15th St
- Bear left to follow S Penn Square counterclockwise
- Right onto Market St
- Right onto S 6th St
- Left onto Chestnut St
- Left onto S 5th St (aka Independence Mall E)
- Right onto Race St—**wide turn (see Detail A)**, *runners must stay left of (outside of) the right lanes leading to the N 5th St Tunnel and the right turn lane on the E side of said tunnel*
- Right onto Christopher Columbus Blvd (measured via the shortest possible route in the S-bound lanes—using the N-bound lanes would add distance and not affect the certification of the course)
- Right onto Washington Ave
- Right onto S Front St
- Left onto South St
- Right onto S 6th St
- Left onto Lombard St
- Right onto S 13th St
- Left onto Walnut St
- Right onto S 34th St
- Right at W Girard Ave onto the Girard Ave Bridge—**wide turn (see Detail B)**, *runners must stay outside of a single point defined by the junction of the westernmost expansion joint on the bridge and the northernmost trolley rail (keeping said point on their right) and then must stay left of the northernmost trolley rail until the wide turn onto N 33rd St (running against traffic)*
- Left onto N 33rd St—**wide turn (see Detail C)**, *runners pass the soft left turn lane onto N 33rd St and then make the hard left turn onto N 33rd St on the E side of the triangle*
- Left onto Reservoir Dr
- Bear right at the triangle intersection with Mt Pleasant Dr and continue to follow Reservoir Dr N/NW (**see Detail D**)
- Left onto the northern spur of Mt Pleasant Dr (**see Detail D**)
- *Participants run counterclockwise (i.e., the long way) at the roundabout on Mt Pleasant Dr near Mile 11 and the Mt Pleasant Mansion (see Detail D)*
- Right onto Fountain Green Dr
- Left onto Kelly Dr (*NW-bound traffic lanes only on Kelly Dr, running against traffic*)
- After Mile 13, cross over the northern spur of Spring Garden St and continue in the NW-bound lanes of Kelly Dr/Eakins Oval to the Finish on the NE side of Eakins Oval (*see the Finish Detail Diagram*)

## **DETAIL A**



# DETAIL B

## DETAIL DIAGRAM OF RIGHT TURN FROM 34TH STREET ONTO GIRARD AVE. BRIDGE AT MILE 9.3

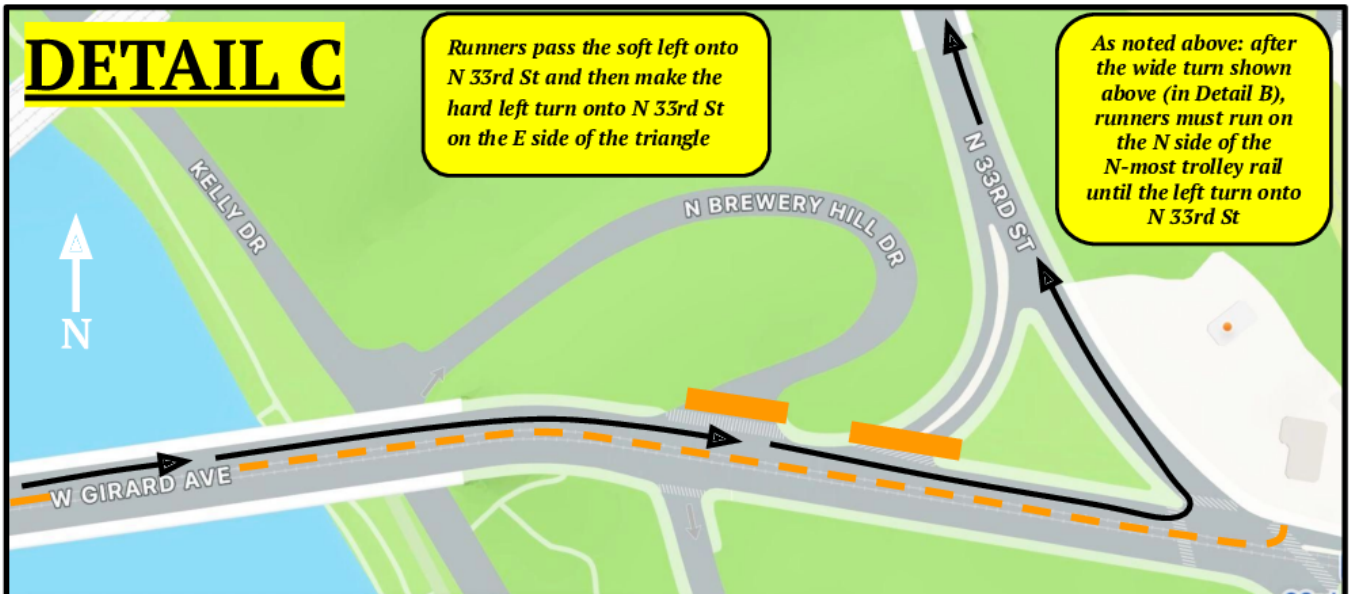


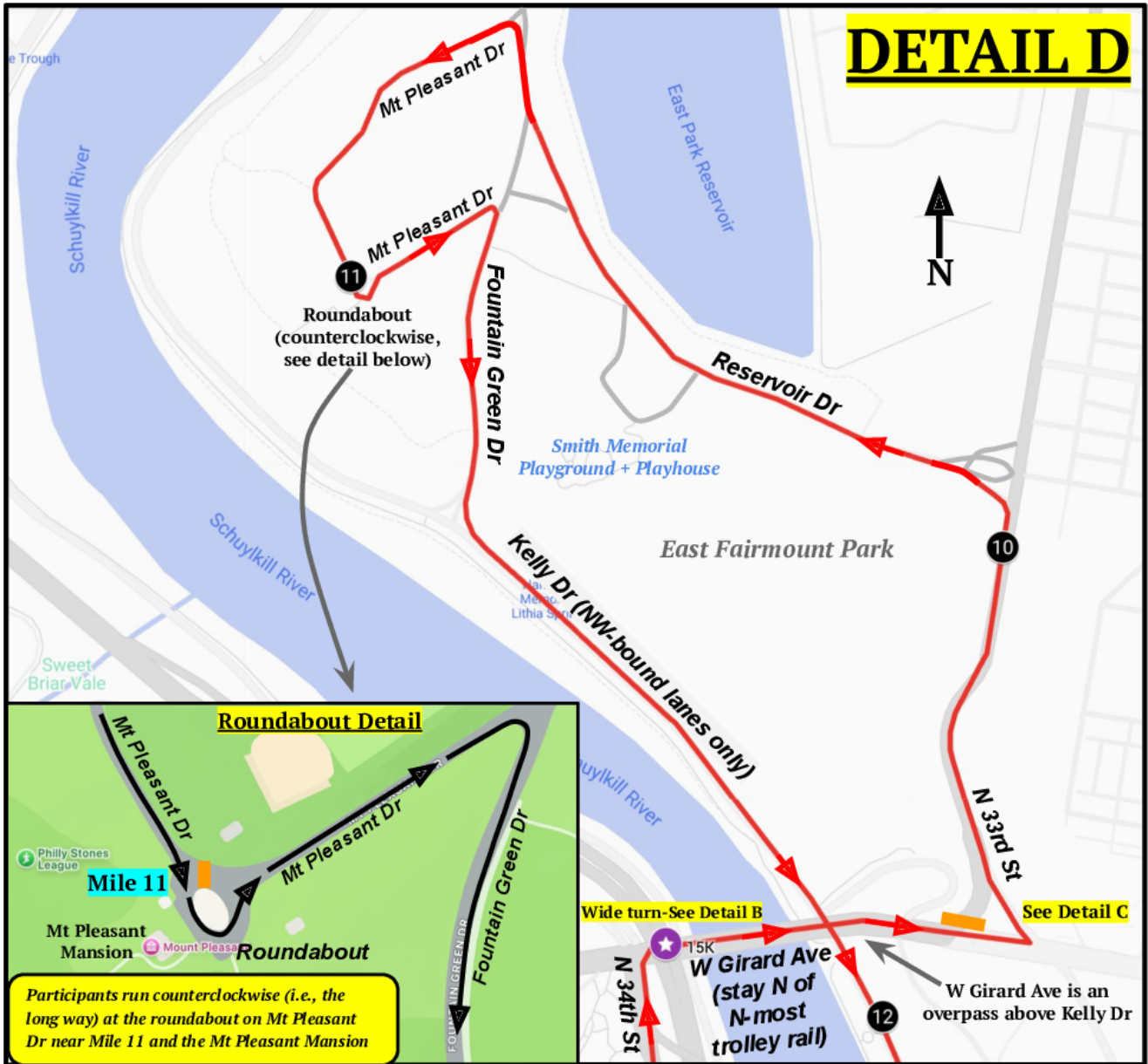
Detail Diagram by Dan Brannen

# DETAIL C

Runners pass the soft left onto N 33rd St and then make the hard left turn onto N 33rd St on the E side of the triangle

As noted above: after the wide turn shown above (in Detail B), runners must run on the N side of the N-most trolley rail until the left turn onto N 33rd St





## **Philadelphia Half Marathon 2025 Pre-Verified** ***Intermediate Split Locations***

**START:** [39.961740, -75.175858](#) | On Benjamin Franklin Parkway, just west of 22nd St. In the inner roadway, using all six traffic lanes. 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 affixed to it reading "Parkway Location H-2. See the Start Detail Diagram.

**Mile 1:** [39.951717, -75.164256](#) | On South Penn Square, 3 feet before (west of) the leading edge of the door for the Ritz Carlton hotel (1400 South Penn Square) on the runners' right.

**Mile 2:** [39.950084, -75.149016](#) | On 5th St (aka Independence Mall E), even with the leading edge of manhole cover on the north side of the alley (Ludlow St) on the runners' right between Ranstead Street and Market Street.

**Mile 3:** [39.949543, -75.141085](#) | On Christopher Columbus Blvd, in the S-bound lanes, 14'8" before (north of) the first light pole south of the Market St overpass.

**5 km:** [39.948008, -75.141419](#) | On Christopher Columbus Blvd, in the S-bound lanes. 185 feet before/north of the large overhead green sign in the left turn lane reading "Penns Landing".

**Mile 4:** [39.935113, -75.142714](#) | 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:** [39.941644, -75.149229](#) | On South St, 18'6" before (east of) the traffic signal in the northwest corner of the intersection with 4th Street.

**Mile 6:** [39.947055, -75.162563](#) | 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).

**10 km:** [39.949236, -75.163599](#) | On Walnut St between Juniper and S Broad St, 16 feet before (east of) the fire hydrant in front of building #1334 (on the runners' left).

**Mile 7:** [39.951132, -75.178206](#) | On Walnut St, before (east of) S 23rd St. 4'6" past (west of) the trailing edge of the storm drain at #2211 on the runners' right.

**Mile 8:** [39.956595, -75.191316](#) | On 34th St, in the intersection with Warren/Filbert Sts. 9 feet past (north of) light pole number 14810 (on the runners' right).

**Mile 9:** [39.970914, -75.193541](#) | On 34th St, 40'10" before (south of) the leading edge of the first old stone block with the "PA Department of Highways" bronze sign (on the runners' right) and 80 feet past (north of) the "Bus Stop 2" orange sign at the iron gate on the runners' left.

**15 km:** [39.975295, -75.194513](#) | *On the Girard Ave Bridge, 11'6" past (E of) the first brown lamp pole (T228) on the runners' left (north side) of Girard Ave Bridge, counting east from 34th St.*

**Mile 10:** [39.980299, -75.188966](#) | On 33rd St, before (south of) Oxford. 22'7" before the first fire hydrant on the runners' right past the bridge (but before (south of) the left turn onto Reservoir Dr).

**Mile 11:** [39.983716, -75.199686](#) | On Mt Pleasant Dr in East Fairmount Park. Near the north entrance to the circle/roundabout by the Mount Pleasant Mansion. 4 feet before (north of) the leading edge of the first (northernmost) building near the circle (on runners' right) and 25 feet past (south of) the wooden lamp post with the "Henry B Miller Co North Wales PA" sign.

**Mile 12:** [39.974371, -75.190949](#) | On Kelly Dr, in the NW-bound lanes, south of the Girard Ave Bridge. 30'6" past (south of) light pole E17 (on the runners' right).

**20 km (certified split):** [39.969811, -75.187202](#) | *On Kelly Dr, in the NW-bound lanes between Lemon Hill Dr and Sedgley Dr (near Boathouse Row). 24'6" past (east of) the center of light pole #DO8, which is on the runners' right. 38'9" before (west of) Storm Drain Inlet Pole #K039 (on the runners' left).*

Elevation: 7 m | Separation (straight line distance from the start): 1321 m

Separation %: 6.61% | Net Drop: 0.10 m/km | 100% paved

See the 20 km-certified-split Detail Diagram

**Mile 13:** [39.965413, -75.178562](#) | In the NW-bound lanes of Kelly Dr between Art Museum Dr (Anne D'Harnoncourt Dr) and Spring Garden St. 8 feet past (south of) the first lamp pole on the runners' left past the south end of the left turn lane (left turn lane is on Kelly Dr NW-bound 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 runners' left.

**FINISH:** [39.964004, -75.177589](#) | On the NE side of Eakins Oval, in the NW-bound lanes, just past (south of) the northern spur of Spring Garden St. 21 feet before (north of) the leading (north) edge of the storm drain and 70 feet before the "Parkway Location DE-3" light pole, both on the west side of the road (runners' right). See the Finish Detail Diagram.