



Road Running Technical Council  
USA Track & Field

Measurement Certificate



Name of the course Asbury Park Half Marathon 2024 Distance 21.0975 km  
Location (state) NJ (city) Asbury Park  
Type of course: Road Race  
Measuring Methods: Bicycle  
Measured By Jack Werbler, 19 Amagansett Drive, Morganville, NJ 07751, jwerb@optonline.net, 908-692-6686  
Race Contact Bob Both, bobboth@hotmail.com, 732-681-9464  
Date(s) when course measured: 12/29/2023  
Number of measurements of entire course: 2 Course Configuration: Complex of Different Loops  
Elevation (meters above sea level) Start 10.00 Finish 10.00 Lowest 3.00 Highest 26.00  
Straight line distance between start and finish 151m Drop 0.00 m/km Separation 0.72 %  
Type of surface: Paved 99 % Dirt 0 % Gravel 1 % Grass 0 % Track 0 %  
Effective date of certification: January 6, 2024 Certification code: NJ24009JLW

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: January 6, 2024

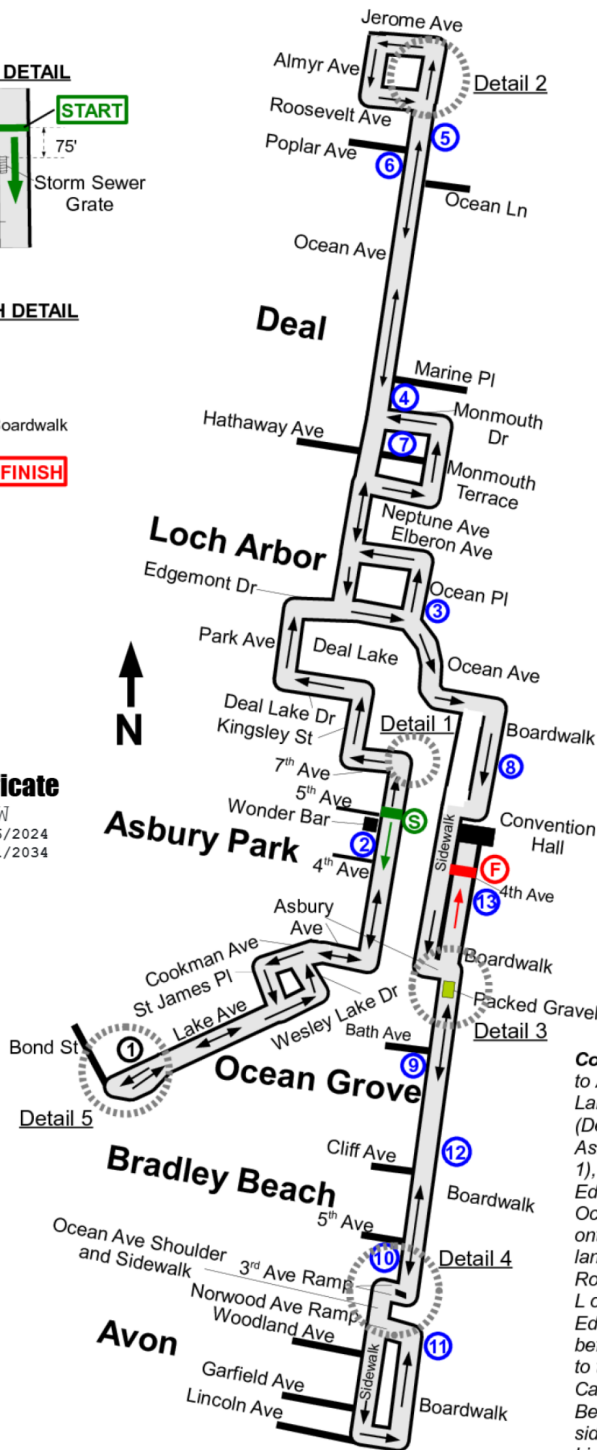
Jack Werbler - USATF/RRTC Certifier - 19 Amagansett Drive, Morganville NJ 07751  
(908) 692-6686 - jwerb@optonline.net

## Asbury Park Half Marathon 2024 Asbury Park, NJ

### Mile Markers



**USATF Certificate**  
NJ24009JLW  
Effective: 01/06/2024  
Through: 12/31/2034



**START:** [40.223472, -73.999368](#) | On Ocean Avenue at the intersection of Ocean and 5<sup>th</sup> Ave 75' N of the northern edge of the storm sewer grate directly in front of the Wonder Bar at the SW corner of Ocean and 5<sup>th</sup>.

**FINISH:** [40.222099, -73.999143](#) | On the Asbury Park Boardwalk, in line with the angled parking on the north side of Asbury Ocean Club, 48'9" past (N of) the N edge of the 4<sup>th</sup> Ave concrete ramp to the boardwalk from Ocean Ave, and 148'2" before (S of) the SE corner of the building (#1200) on the boardwalk.

**Mile 1:** [40.215071, -74.011503](#) | Even with the center of #646 Lake Ave (*Antique Emporium*), which is on the right (N) side of the street.

**Mile 2:** [40.222863, -73.999564](#) | Six inches past (N of) the leading (S) edge of the storm drain on the left (W) side of Ocean Ave across from *Iron Whale* (1200 Ocean Ave, Unit 504).

**Mile 3:** [40.232083, -73.997238](#) | On Ocean Pl near Loch Arbor Beach. Even with the leading (S) edge of the garage door for house #7.

**Mile 4:** [40.242250, -73.998701](#) | On Ocean Ave N, between Monmouth and Marine Pl, between house #261 and house #269 (both on the right (E) side of the street). 8' before (S of) the pair of utility boxes (#365 Comcast, #1 telephone), also on the right. After (N of) L.P. #43.

**Mile 5:** [40.256291, -73.991925](#) | On Ocean Ave N between Poplar and Roosevelt. Just before (S of) the front door for house #70 on the left (W) side of the street.

**Mile 6:** [40.255149, -73.992485](#) | On Ocean Ave N between Poplar and Seaview Ln, 11 feet after (S of) the S edge of the driveway for the house at the SW corner of Poplar and Ocean Ave N.

**Mile 7:** [40.241060, -73.997013](#) | On Ocean Ave N between Monmouth and Hathaway. Even with the center of the northern bay window for house #283 on the left (E) side of the street.

**Mile 8:** [40.227350, -73.997489](#) | On the Asbury Park Boardwalk (wood), S of the sewage treatment plant and N of Convention Hall, 10'6" before (N of) L.P. #76 on the left (E) side of the boardwalk.

**Mile 9:** [40.213921, -74.002314](#) | On the boardwalk (Trex) in Ocean Grove just past (S of) the SW corner of Ocean Ave and Bath Ave, and just before (N of) the leading (N) edge of *Ocean Side Retreat*, which is the corner house at the SW corner of Ocean and Bath avenues.

**Mile 10:** [40.200185, -74.007363](#) | On the boardwalk (concrete pavers) in Bradley Beach just past (S of) 5<sup>th</sup> Ave and the gazebo. 24 feet past (S of) L.P. #3166 on the right (W) side, which is the first L.P. on the right after (S of) the gazebo.

**Mile 11:** [40.192901, -74.009029](#) | On the Avon boardwalk (Trex) at the N edge of the crosswalk on the N side of the intersection of Ocean Ave and Woodland Ave.

**Mile 12:** [40.206670, -74.005269](#) | On the boardwalk (concrete pavers) in Bradley Beach, just past (N of) Cliff Ave, 18 feet past (N of) L.P. #3158 on the right (E) side of the boardwalk.

**Mile 13:** [40.220629, -73.999663](#) | On the Asbury Park Boardwalk (wood), even with the middle door (of the three) for *Low Dive* (1000 Ocean Ave N, Asbury Park).

**Course Description:** Start on Ocean and 5<sup>th</sup> Ave in Asbury, to Asbury Ave, L onto Cookman, L onto St James Pl, R onto Lake Ave, left into parking lot before Bond, through the lot (Detail 5) and right onto Lake, L onto Wesley Lake Dr, R onto Asbury Ave to Ocean, past Start to 7<sup>th</sup> Ave circle (see Detail 1), to Kingsley, R onto Kingsley, L onto Deal Lake Dr, R onto Edgemont Dr, L onto Ocean Pl, L onto Elberon Ave, R onto Ocean Ave, R onto Neptune, L onto Monmouth Terrace, L onto Monmouth Dr, R onto Ocean, stay in the northbound lane to Roosevelt-taper (move left-see Detail 2) from Roosevelt to Jerome in the southbound lane, L onto Jerome, L onto Almyr, L onto Roosevelt, R onto Ocean, L onto Edgemont, to Ocean, L onto boardwalk, R at the last ramp before Convention Hall onto the sidewalk, follow the sidewalk to the last ramp (Asbury Ave), L up the ramp, R around the Casino (see Detail 3), stay on boardwalk until 3<sup>rd</sup> Ave Bradley Beach (see Detail 4), L onto shoulder of Ocean, L onto sidewalk at Norwood Ave ramp, remain on sidewalk to Lincoln Ave, L up ramp at Lincoln at the bathrooms, L onto boardwalk, L down ramp to sidewalk past Avon Pavilion, stay on sidewalk to 3<sup>rd</sup> Ave Bradley (see Detail 4), L onto Boardwalk stay on Boardwalk, through Bradley Beach, Ocean Grove & into Asbury, to Finish on Boardwalk just past southern 4<sup>th</sup> Ave ramp and the 1100 building on Ocean Ave.

Measured by Matthew Slocum ([precisioncoursedesign@gmail.com](mailto:precisioncoursedesign@gmail.com)) and Jack Werbler ([jwerb@optonline.net](mailto:jwerb@optonline.net)) on December 29, 2023

***This course was measured using the full width of the road and the Shortest Possible Route (SPR)***

# SUPPLEMENT PAGE 1





