

# RACE 13.1

BALTIMORE, MD

21.0975km ≈ 13.1093mi  
 39° 16' 36.96", -76° 34' 19.63"

Take promenade to mile 3



**Certified Course#**  
 MD18016NP

**Effective Dates:**  
 11.29.18-12.31.28

**Course Measured**  
 11.27.18

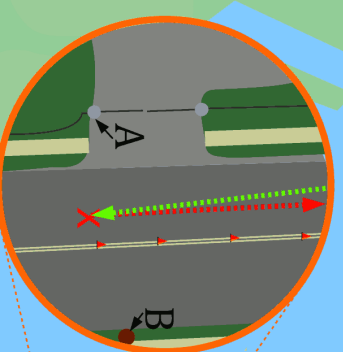
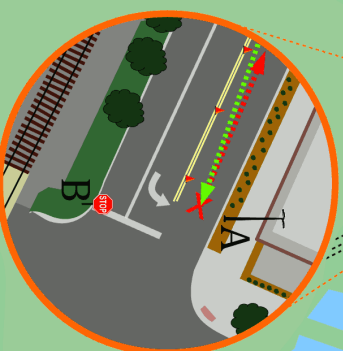
By:

**DATAHO PORGH**



**Notes:**

Route line represents measurement along the Shortest Possible Route  
 Course has curb to curb access except where restrictions are noted  
 Point notations are in relation to the Runner's direction of travel  
 Measurement assumes no parked vehicles or construction on route  
 Measurement assumes a single runner





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

# *Measurement Certificate*



Name of the course Race 13.1 Baltimore Half Marathon Distance 21.0975km  
 Location (state) Maryland (city) Baltimore  
 Type of course: road race  calibration course   
 Measuring method: bicycle  steel tape  electronic distance meter   
 Measured by (name, address, phone & e-mail) Nathan Porch, 1210 Bolton St., Apt. 3R, Baltimore, MD 21217  
856.803.7678 | nathan@getsetgoconsulting.com  
 Race contact (name, address, phone & e-mail) Blake Shelton, 919.809.6575, blake@capstoneraces.com  
3803-B Computer Dr. Ste 205, Raleigh, N.C. 27609  
 Date(s) when course measured: Nov. 27, 2018  
 Number of measurements of entire course: 2 Course Configuration: Configuration of Out & Back Sections  
 Elevation (meters above sea level) Start 3m Finish 3m Highest 8m Lowest 0m  
 Straight line distance between start & finish 0m Drop 0.00 m/km Separation 0.00 %  
 Type of surface: paved 100 % dirt \_\_\_\_\_ % gravel \_\_\_\_\_ % grass \_\_\_\_\_ % track \_\_\_\_\_ %  
 Effective date of certification: Nov. 29, 2018 Certification code: MD18016NP

Notice 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 this course, or at the discretion of USA Track & Field, a verification remeasurement 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 in the year*** **2028**

**AS NATIONALLY CERTIFIED BY:**

*Nathan Porch*

Date: Nov. 29, 2018

Nathan J. Porch – USATF/RRTC Certifier

1210 Bolton St. Apt. 3R, Baltimore, MD 21217 | 856.803.7678 | nathan@getsetgoconsulting.com



## Certified Course # MD18016NP

**Effective Dates:**  
11.29.18-12.31.28

**Start: 39° 16' 36.96", -76° 34' 19.63"**  
In Canton Waterfront Park parking lot heading East.  
A) 33'4" NNE of the 2'x4' steel grate marked "270-ALF"  
B) 95'1" SE of the "ONE WAY & DO NOT ENTER" sign  
C) 88'11" NW of the "NO STOPPING" sign

**S. Clinton St. Turnaround**  
**39° 15' 58.20", -76° 34' 7.36"**  
On South Clinton St. approaching from the north  
Traveling counter-clockwise around a point that is:  
A) 26'6" East of the Gate 10 support pole marked "BGM"  
B) 32'2" West of telephone pole #6144

**Mile 1: 39° 16' 3.51", -76° 34' 7.81"**  
On S. Clinton St. heading North  
even with center of building # 2021

**Mile 2: 39° 16' 42.02", -76° 34' 33.10"**  
On Boston St. heading West  
even with doorway to building #2809

**Mile 3: 39° 16' 49.70", -76° 34' 53.80"**  
On Promenade heading East  
15' after Pier C&P at Anchorage Marina

**Mile 4: 39° 16' 41.89", -76° 34' 32.37"**  
On Boston St. heading West  
45' before doorway to #2808 & Mile 2 location

**Mile 5: 39° 17' 0.76", -76° 35' 31.51"**  
On Aliceanna heading West  
even with doorway to #1727

**Mile 6: 39° 17' 6.51", -76° 36' 25.36"**  
On Pier 4 heading West  
even with doorway to 621 E Pratt; under the "Pier 4" neon sign

**Mile 7: 39° 16' 46.21", -76° 36' 22.94"**  
On Key Hwy heading South  
90' before intersection with Ponte Villa

**Mile 8: 39°16' 23.26", -76° 35' 41.88"**  
On Key Hwy heading North  
even with light pole #6311

**Key Highway Turnaround:**  
**39° 16' 26.61", -76° 35' 27.59"**  
On Key Highway approaching from the West  
traveling counter-clockwise around a point that is:  
A) 10'1" SW of light pole #40  
B) 33'10" NW of the Stop sign at Hull St.

**Mile 9: 39° 16' 25.35", -76° 36' 8.50"**  
On Key Hwy headed West  
even with hydrant in front of building #1407  
"Fire Department Repair Shop"

**Mile 10: 39° 16' 55.71", -76° 36' 42.20"**  
On Promenade heading North  
across from Maryland Science Center  
even with "History of Industry in Baltimore"  
info board

**Mile 11: 39° 16' 55.92", -76° 36' 7.47"**  
On Promenade heading East, located at the  
end of International Drive

**Mile 12: 39° 16' 59.10", -76° 35' 8.70"**  
On Promenade heading East  
280' after turning of off Aliceanna

**Mile 13: 39° 16' 36.89", -76° 34' 26.50"**  
On Promenade at Canton Waterfront Park  
Heading East, 13' after Water Taxi pier

**Finish:**  
Same as Start; approaching from the West