

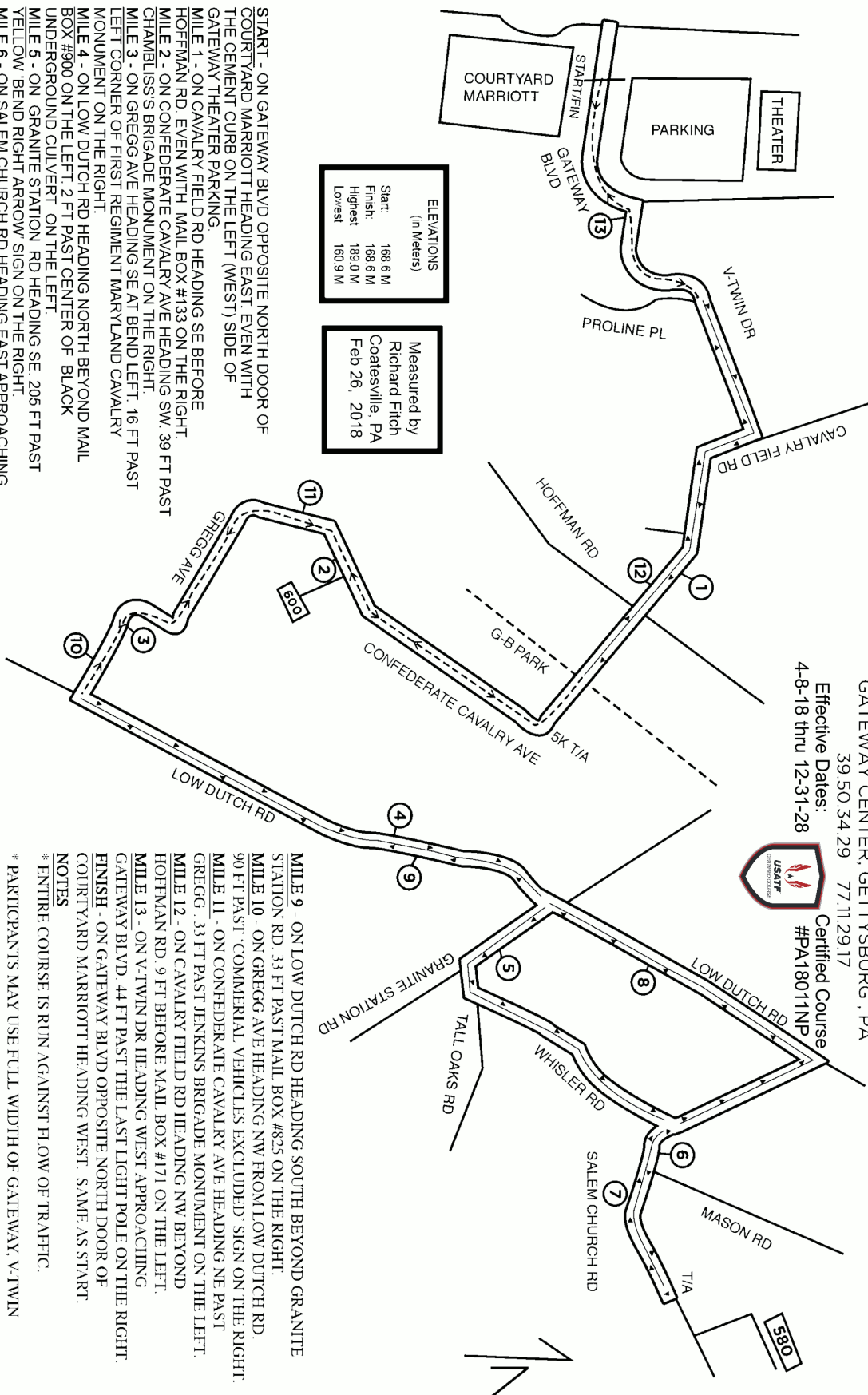
# GETTYSBURG BLUE GRAY HALF MARATHON

GATEWAY CENTER, GETTYSBURG, PA

39.50, 34.29 77.11, 29.17

Effective Dates:  
4-8-18 thru 12-31-28

Certified Course  
#PA18011NP



ELEVATIONS (in Meters)	
Start:	188.6 M
Finish:	188.6 M
Highest:	189.0 M
Lowest:	180.9 M

Measured by  
Richard Fitch  
Coatesville, PA  
Feb 26, 2018

**START** - ON GATEWAY BLVD OPPOSITE NORTH DOOR OF COURTYARD MARRIOTT HEADING EAST. EVEN WITH THE CEMENT CURB ON THE LEFT (WEST) SIDE OF GATEWAY THEATER PARKING.

**MILE 1** - ON CAVALRY FIELD RD HEADING SE BEFORE HOFFMAN RD. EVEN WITH MAIL BOX #133 ON THE RIGHT.

**MILE 2** - ON CONFEDERATE CAVALRY AVE HEADING SW. 39 FT PAST CHAMBLISS'S BRIGADE MONUMENT ON THE RIGHT.

**MILE 3** - ON GREGG AVE HEADING SE AT BEND LEFT. 16 FT PAST LEFT CORNER OF FIRST REGIMENT MARYLAND CAVALRY MONUMENT ON THE RIGHT.

**MILE 4** - ON LOW DUTCH RD HEADING NORTH BEYOND MAIL BOX #900 ON THE LEFT. 2 FT PAST CENTER OF BLACK UNDERGROUND CULVERT ON THE LEFT.

**MILE 5** - ON GRANITE STATION RD HEADING SE. 206 FT PAST YELLOW 'BEND RIGHT' ARROW SIGN ON THE RIGHT.

**MILE 6** - ON SALEM CHURCH RD HEADING EAST APPROACHING MASON RD ON THE LEFT. 136 FT PAST YELLOW 'BEND RIGHT' ARROW SIGN ON THE LEFT AND 32 FT BEFORE WHITE CULVERT TURNAROUND - ON SALEM CHURCH RD HEADING NE. 243 FT PAST WOOD POLE 12 ON THE RIGHT AND 90 FT BEFORE MAIL BOX #580 ON THE LEFT JUST PRIOR TO GRAVEL DRIVEWAY.

**MILE 7** - ON SALEM CHURCH RD (RETURN) HEADING WEST APPROACHING MASON RD. 33 FT PAST YELLOW 'WIGGLY' ARROW SIGN ON THE LEFT.

**MILE 8** - ON LOW DUTCH RD HEADING SOUTH BEYOND MAIL BOX #345. 6 FT PAST WOOD POLE 621-MP, BOTH ON THE LEFT.

**MILE 9** - ON LOW DUTCH RD HEADING SOUTH BEYOND GRANITE STATION RD. 33 FT PAST MAIL BOX #825 ON THE RIGHT.

**MILE 10** - ON GREGG AVE HEADING NW FROM LOW DUTCH RD. 90 FT PAST 'COMMERCIAL VEHICLES EXCLUDED' SIGN ON THE RIGHT.

**MILE 11** - ON CONFEDERATE CAVALRY AVE HEADING NE PAST GREGG. 33 FT PAST JENKINS BRIGADE MONUMENT ON THE LEFT.

**MILE 12** - ON CAVALRY FIELD RD HEADING NW BEYOND HOFFMAN RD. 9 FT BEFORE MAIL BOX #171 ON THE LEFT.

**MILE 13** - ON V-TWIN DR HEADING WEST APPROACHING GATEWAY BLVD. 44 FT PAST THE LAST LIGHT POLE ON THE RIGHT.

**FINISH** - ON GATEWAY BLVD OPPOSITE NORTH DOOR OF COURTYARD MARRIOTT HEADING WEST. SAME AS START.

**NOTES**

- \* ENTIRE COURSE IS RUN AGAINST FLOW OF TRAFFIC.
- \* PARTICIPANTS MAY USE FULL WIDTH OF GATEWAY, V-TWIN (TO PRO-LINE), & (ON THE PARK) CONFEDERATE CAVALRY & GREGG AVES. ALL OTHER ROADS WILL BE RUN WITHIN 36 INCHES OF THE LEFT EDGE OF THE ROAD.
- \* COURSE HAS BEEN MEASURED IN ACCORDANCE WITH USATF/RRTC REQUIREMENTS USING THE SHORTEST POSSIBLE ROUTE (SPR) METHOD WITHIN 36" OF ROAD CURBS OR PATH EDGES.
- \* ELEVATIONS ARE FROM GOOGLE EARTH.COM



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

# Measurement Certificate



Name of the course Gettysburg Blue Grey Half Marathon Distance 21.0975km

Location (state) Pennsylvania (city) Gettysburg

Type of course: road race  calibration course

Measuring method: bicycle  steel tape  electronic distance meter

Measured by (name, address, phone & e-mail) Dick Fitch, 52 Reason Ln, Coatesville, PA 19320  
610.764.5677 | dickfitch@comcast.net

Race contact (name, address, phone & e-mail) Lowell Ladd, 144 Cotwold Lane, West Chester, PA 19380  
484.319.1185 | lowell@2lraceservices.com

Date(s) when course measured: Feb. 26, 2018

Number of measurements of entire course: 2 Course Configuration: Keyhole w/spur

Elevation (meters above sea level) Start 165.5m Finish 165.5m Highest 189.6m Lowest 160.9m

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: Apr. 8, 2018 Certification code: PA18011NP

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: Apr. 8, 2018

Nathan J. Porch – USATF/RRTC Certifier  
940 Frenchtown Rd., Perryville, MD 21903 | 856.803.7678 | nathan@getsetgoconsulting.com