

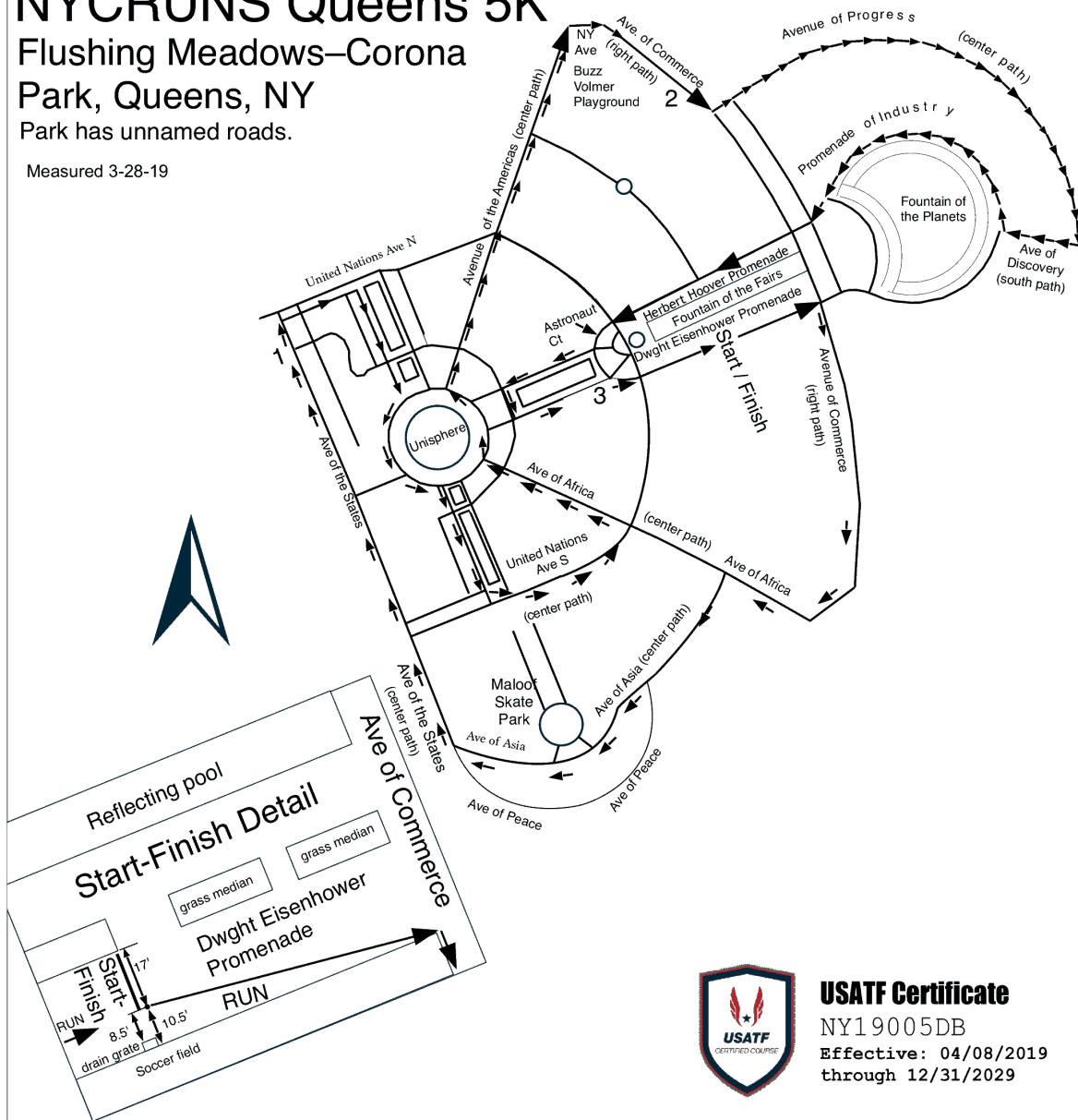
# NYCRUNS Queens 5K

Flushing Meadows–Corona

Park, Queens, NY

Park has unnamed roads.

Measured 3-28-19



**USATF Certificate**

NY19005DB

Effective: 04/08/2019  
through 12/31/2029

## NYCRUNS Queens 5K- Mile Mark Details

**Start/ Finish:** On Eisenhower Promenade at PK nail in line with curb of 3<sup>rd</sup> median W of Ave of Commerce at a point 17' S of curb's SE Corner. GPS (40° 44'50.8"N 73° 50'27.5"W)

**Mile 1:** On Avenue of the States (Road close to parking lot N of Queen Museum). 25' South of Park water fountain. GPS (40° 44'51.2"N 73° 50'49.7"W)

**Mile 2:** On Avenue of Commerce (Road next to Buzz Vollmer Playground). 15' before 2nd sets of park bench or 10' before Buzz Vollmer Playground Sign. GPS (40° 45'00.8"N 73° 50'29.5"W)

**Mile 3:** On unnamed road south of The Pool of Reflection, 8 feet before storm drain. GPS (40° 44'48.9"N 73° 50'34.4"W)

Course designed by David Chen, Steve Lastoe. USATF measurements by David Chen. Map by Brian Cavanagh 845-423-9816 abcav@me.com



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

# Measurement Certificate



Name of the course NYCRUNS Queens 5K Distance 5 km  
 Location (state) NY (city) Queens  
 Type of course: road race  calibration course   
 Measuring method: bicycle  steel tape  electronic distance meter   
 Measured by (name, address, phone & e-mail) David Chen, c/o NYCRUNS, 61 9th St, #C2, Brooklyn, NY, 11215; 917-743-3648; dchen@nycruns.com  
 Race contact (name, address, phone & e-mail) Steve Lastoe, c/o NYCRUNS, 61 9th St, #C2, Brooklyn, NY, 11215; 917-482-4401; steve@nycruns.com  
 Date(s) when course measured: March 28, 2019  
 Number of measurements of entire course: 2 Course Configuration: 1 loop  
 Elevation (meters above sea level) Start 2.8 m Finish 2.8 m Highest 6.1 m Lowest 2.2 m  
 Straight line distance between start & finish 0 Drop 0 m/km Separation 0 %  
 Type of surface: paved 100 % dirt - % gravel - % grass - % track - %  
 Effective date of certification: April 8, 2019 Certification code: NY19005DNB

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*** **2029**

**AS NATIONALLY CERTIFIED BY:**

*Diana N. Bean*

Date: April 8 2019

Diana N. Bean • USATF/RRTC Certifier • 180 W. Lake Rd, Brackney, PA 18812 • 607-240-9858 • dbean0120@gmail.com

*Justin Kuo*

Date: April 9, 2019

Justin Kuo • USATF/RRTC Vice Chair • 39 Oakland Rd, Brookline, MA 02445 • 617-731-9889 • jkuo@usatfne.org