

NYCRUNS Queens 5K- Mile Mark Details

<u>Start/ Finish</u>: On Eisenhower Promenade at PK nail in line with curb of 3rd 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)

<u>Mile 1</u>: On Avenue of the States (Road close to parking lot N of Queen Museum). 25' South of Park water fountain. GPS $(40^{\circ}44'51.2"N 73^{\circ}50'49.7"W)$

<u>Mile 2</u>: 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 $(40^{\circ}45'00.8"N73^{\circ}50'29.5"W)$

 $\underline{\text{Mile 3:}}$ 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	NY	CRUNS Queens 5K		Distance _	5 km
Location (state)		(city) _		Queens	
Type of course: ro	ad race 🛛 calibration	on 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					
	ve sea level) Start2				owest 2.2 m
Straight line distance l	between start & finish	0	Drop 0 n	n/km Sepai	ration 0 %
	ved100% dirt				
Effective date of certification: April 8, 2019 Certification code: NY19005DNB					
Notice to Race Director: Use this Certification Code					
			in <i>all</i> public anno	uncements rel	ating 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 <i>any</i> 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.					
TI	his certification exp	ires on December	31 in the year	2029]
AS NATIONALLY CERTIFIED BY:					
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	TF/RRTC Certifier • 180	IW Lake Rd Brackney	Date:		ril 8 2019
	' /	Lake Ku, Diackliey	, 114 10012 - 007-24		
Justa	LNU		Date: _		il 9,2019
Justin Ku USATF/RRTC Vice Chair • 39 Oakland Rd, Brookline, MA 02445 • 617-731-9889 • jkuo@usatfne.org					