

THE FOLLOWING MARKS ARE DESCRIBED  
RELATIVE TO THE RUNNING DIRECTION.

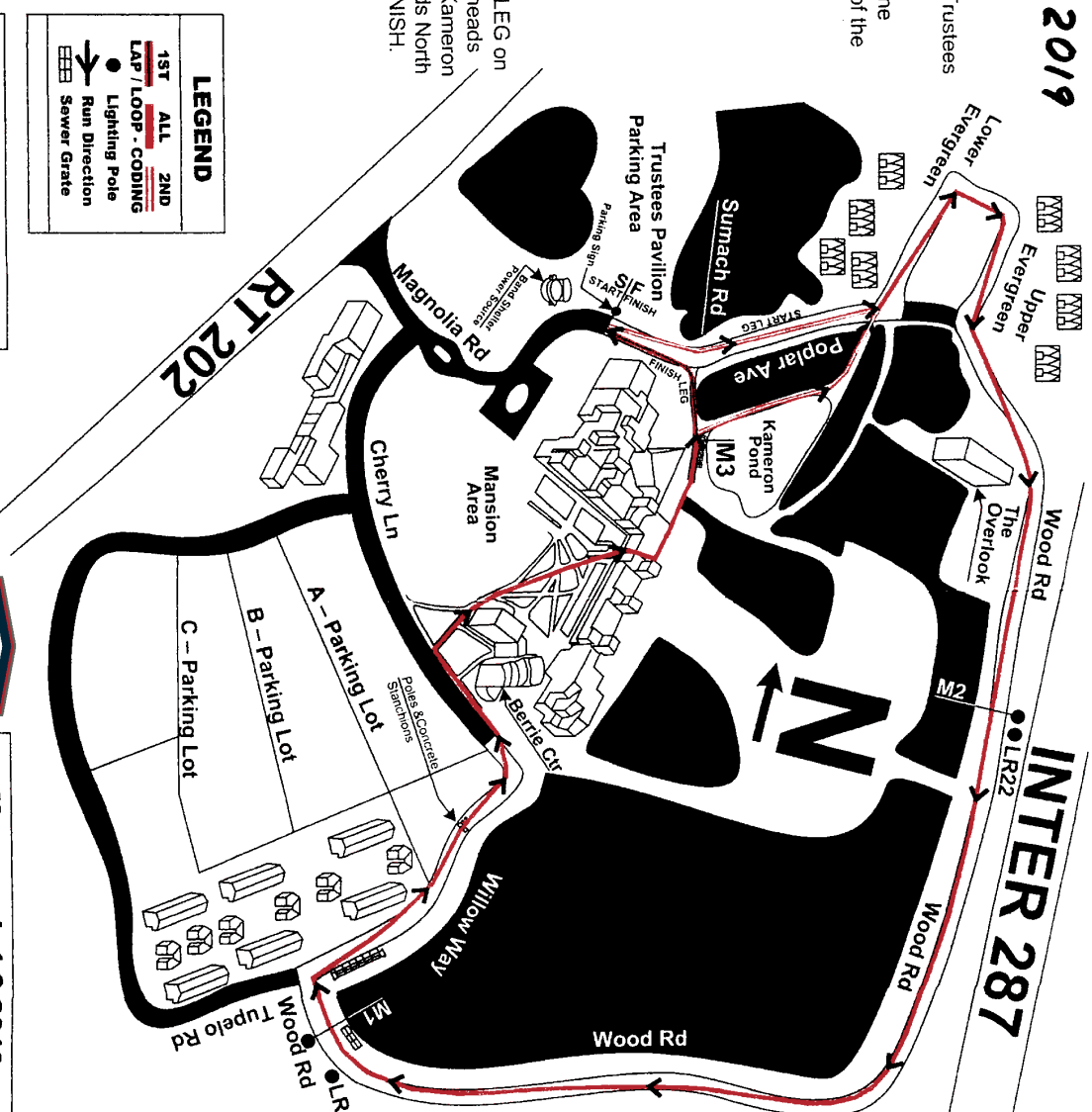
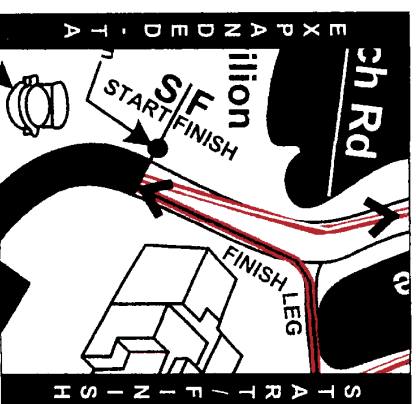
**Mile 1:** Facing Northwest on Wood Rd 69ft AFTER the Lighting Pole LR1 and 54ft 10in AFTER the tail end of the sewer grate leading up to Tupelo Rd.

**Mile 2:** Facing South on Wood Road 19ft 11in BEFORE Lighting Pole LR22.

**Mile 3:** Facing North on the path between Kameron pond and the H Wing Parking Area which leads to Poplar Ave BEFORE the turn Northeast on the path that runs adjacent to the North end of Kameron Pond 26ft 10in before Lighting Pole 45 which is located on the opposite side of start (Southwest end) of the Kameron pond path.

**Finish:** Same location as **START** facing Southeast.

**Notes:** This is a double looped course. The START LEG on Poplar Ave is denoted with a WHITE STRIPE, and heads \ Northeast as does the LOOP interconnect adjacent Kamearone Pond. The FINISH LEG on the SECOND LOOP heads North then West (down) Poplar to the common START/FINISH.



**Map is not  
drawn to Scale**

USATF Certificate #	NT190092MB
Effective	Apr. 20, 2019
From/To:	Dec. 31, 2020



**Measured: 4-6-2019**

**Measurer:** Ross Mistrett

**Phone:** 917-597-5857

**Email:** rmistret@gmail.com



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

# Measurement Certificate



Name of the course Ramapo College 5K 2019 Distance 5 km  
Location (state) New Jersey (city) Mahwah  
Type of course: road race ☒ calibration course ☐  
Measuring method: bicycle ☒ steel tape ☐ electronic distance meter ☐  
Measured by (name, address, phone & e-mail) Ross Mistretta 96 Carol Place Wayne, NJ 07470  
973-706-8969 rmistret@gmail.com  
Race contact (name, address, phone & e-mail) Cathleen Davey Ramapo College of NJ 07430  
201-684-7615 cdavey@ramapo.edu  
Date(s) when course measured: April 6, 2019  
Number of measurements of entire course: 2 Course Configuration: 2 Loops  
Elevation (meters above sea level) Start 98 m Finish 98 m Highest 120 m Lowest 85 m  
Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 %  
Type of surface: paved 100 % dirt      % gravel      % grass      % track      %  
Effective date of certification: April 20, 2019 Certification code: NJ19009LMB

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:**

Larry M. Baldasari Date: April 25, 2019  
Larry M. Baldasari, Sr. USATF/RRTC Certifier  
3448 Nottingham Way Hamilton Square, NJ 08690 - 609-577-7314 - larsurfrun@gmail.com