



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

**Measurement Certificate**



Name of the course Royal Palm 1000 feet Distance 304.8 M

Location (state) FL (city) Boca Raton

Type of course: Calibration

Measuring Methods: Steel Tape

Measured By Douglas Loeffler - 1399 W. Royal Palm Rd. - Boca Raton, FL 33486 - (561) 542-2000 - doug@rail-tech.net

Race Contact N/A

Date(s) when course measured: May 12, 2019

Number of measurements of entire course: 2 Course Configuration: point to point

Elevation (meters above sea level) Start 1.52 Finish 1.52 Lowest N/A Highest N/A

Straight line distance between start and finish 304.8 M Drop 0.00 m/km Separation 100.00 %

Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %

Effective date of certification: September 19, 2019 Certification code: FL19004DL

Note 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 the course, or at the discretion of USA Track & Field, a verification measurement 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 of the year:*** 2029

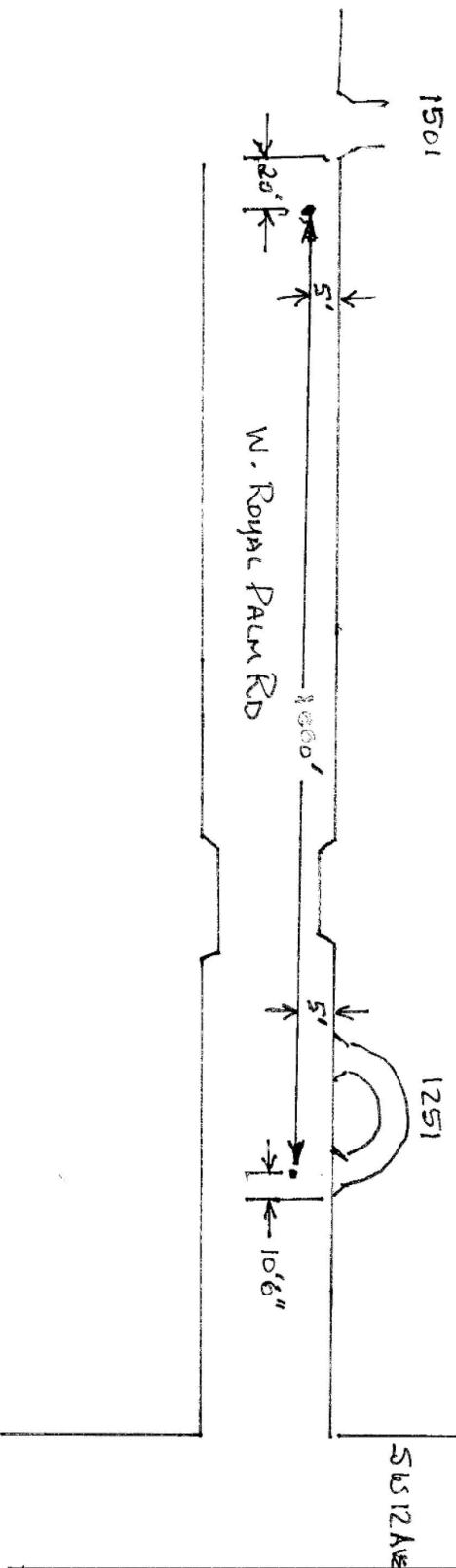
**AS NATIONALLY CERTIFIED BY:**

Date: November 3, 2019

Douglas Loeffler - USATF/RRTC Certifier - 1399 W. Royal Palm Rd., Boca Raton FL 33486  
(561) 542-2000 - doug@rail-tech.net

Panhandle Park Rd

N



Royal Palm 1000' Calibration Course

Boca Raton, FL • May 12, 2019

END POINTS MARKED WITH MASONARY NAIL  
THROUGH FENDER WASHER PLUS PAINT

FL19004DL MEASURED 12 May 2019

EFFECTIVE 12 May 2019 to 31 Dec 2029

MEASURED BY DOUG DOPPELER DODGERAIL-TECH.NET  
S61-542-2000



**USATF Certificate**

FL19004DL  
Effective: 09/19/2019  
Through: 12/31/2029