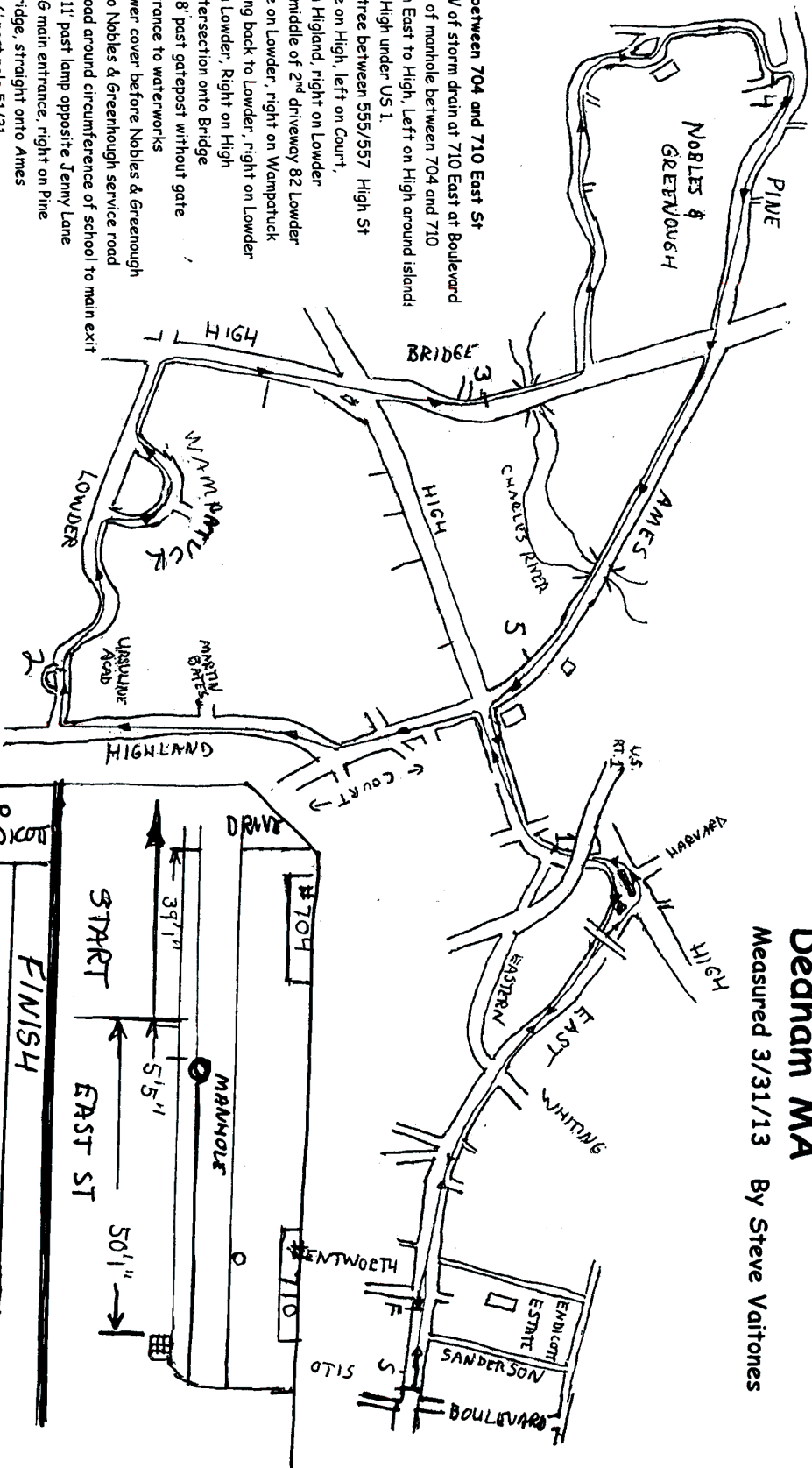




USATF Certification #MA13006JK  
Effective 4/3/2013 - 12/31/2023  
Drop 0 m/Km, Separation 1.70%

James Joyce Ramble 10K  
Dedham MA

Measured 3/31/13 By Steve Vaitones



Start: between 704 and 710 East St  
50'1" W of storm drain at 710 East at Boulevard  
5'5" W of manhole between 704 and 710  
West on East to High, Left on High around island  
Left on High under US 1.  
1 Mile: tree between 555/557 High St  
Continue on High, left on Court,  
Right on Highland, right on Lowder  
2 Mile: middle of 2nd driveway 82 Lowder  
Continue on Lowder, right on Wampatuck  
Continuing back to Lowder, right on High  
Right on Lowder, Right on High  
Cross intersection onto Bridge  
3 Mile: 8' post gatepost without gate  
at Entrance to waterworks  
5K: Sewer cover before Nobles & Greenough  
Left into Nobles & Greenough service road  
Follow road around circumference of school to main exit  
4 Mile: 11' post lamp opposite Jenny Lane  
Exit N&G main entrance, right on Pine  
Cross Bridge, straight onto Ames  
5 Mile: 6' post pole 51/31  
Left on High, under US 1, follow High on right with traffic  
Right on East, through Whiting/Eastern  
6 Mile: Last straight curb crack before Michael  
Pass Wentworth  
Finish: At 2nd pole after Wentworth



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



Name of the course James Joyce Ramble 10K Distance 10 km  
Location (state) MA (city) Dedham  
Type of course: road race ☒ calibration ☐ track ☐ Configuration: keyhole  
Type of surface: paved 100 % dirt 0 % gravel 0 % grass 0 % track 0 %  
Elevation (meters above sea level) Start 37 m Finish 37 m Highest 42 m Lowest 24 m  
Straight line distance between start & finish 170 m Drop 0 m/km Separation 1.70 %  
Measured by (name, address, phone & e-mail) Steve Vaitones, 90 Summit St, Waltham MA 02451  
978-973-9873; svaitones@usatfne.org  
Race contact (name, address, phone & e-mail) Martin Hanley, PO Box 2, Dedham MA 02026  
781-329-9744 jjramble@gmail.com  
Measuring Methods: bicycle ☒ steel tape ☐ electronic distance meter ☐  
Number of measurements of entire course: 2 Date(s) when course measured: Mar 31, 2013  
Race date: Apr 28, 2013 Course certification effective date: Apr 3, 2013  
Certification code: MA13006JK

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* **2023**

**AS NATIONALLY CERTIFIED BY:**

Date: **Apr 10, 2013**

Justin Kuo • USATF/RRTC National Certifier • 39 Oakland Road, Brookline, MA 02445-6700  
Phone: 617-731-9889 • Fax: 617-939-0992 • Email: jkuo@usatfne.org