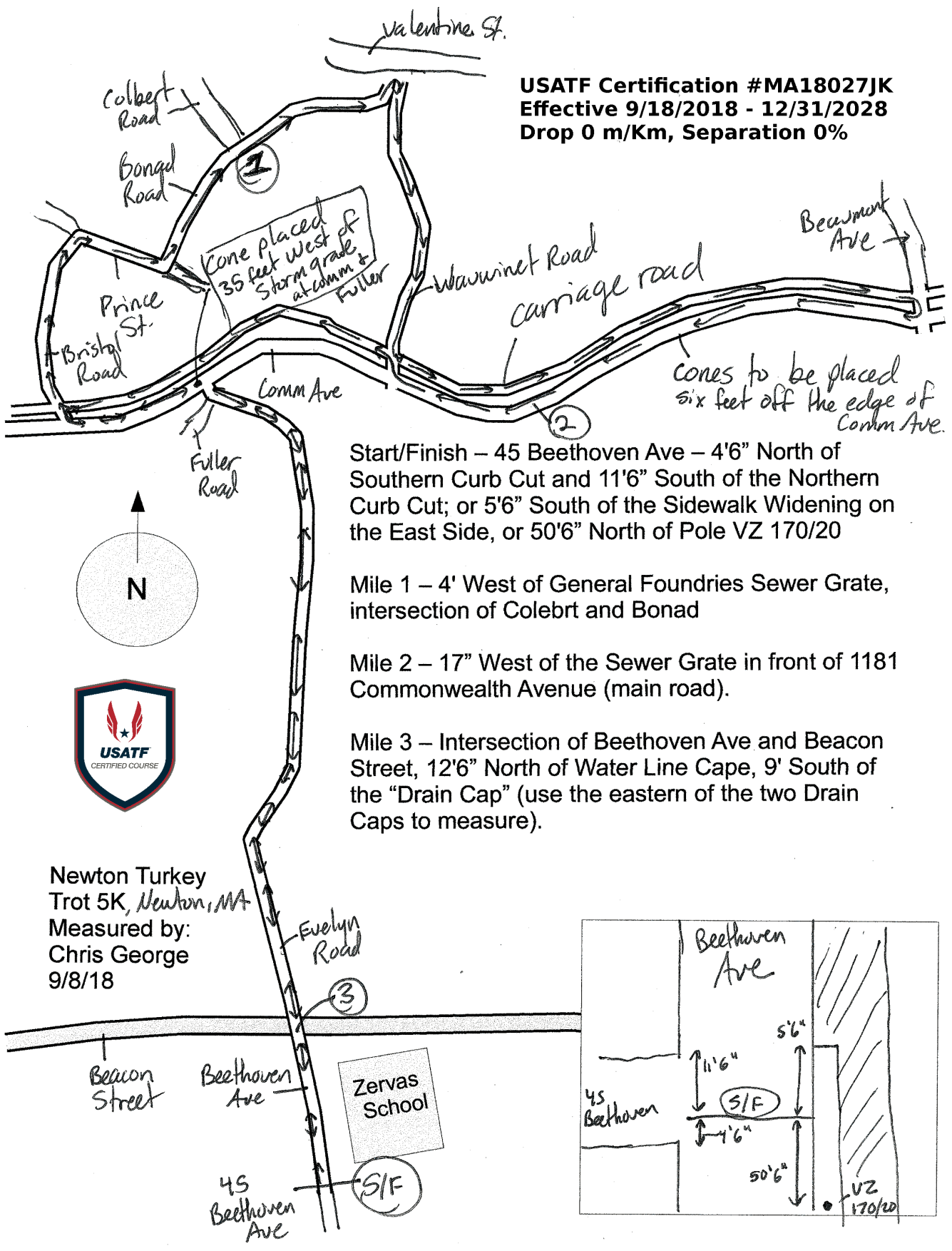


USATF Certification #MA18027JK
Effective 9/18/2018 - 12/31/2028
Drop 0 m/Km, Separation 0%



1
 Cone placed
 35 feet west of
 storm grade
 at comm &
 Fuller

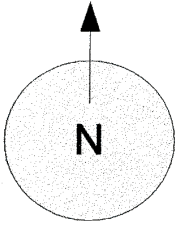
2
 Cones to be placed
 six feet off the edge of
 Comm Ave.

Start/Finish – 45 Beethoven Ave – 4'6" North of Southern Curb Cut and 11'6" South of the Northern Curb Cut; or 5'6" South of the Sidewalk Widening on the East Side, or 50'6" North of Pole VZ 170/20

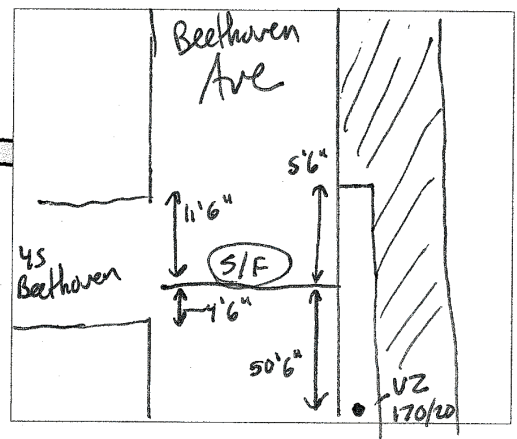
Mile 1 – 4' West of General Foundries Sewer Grate, intersection of Colebrt and Bonad

Mile 2 – 17" West of the Sewer Grate in front of 1181 Commonwealth Avenue (main road).

Mile 3 – Intersection of Beethoven Ave and Beacon Street, 12'6" North of Water Line Cape, 9' South of the "Drain Cap" (use the eastern of the two Drain Caps to measure).



Newton Turkey
 Trot 5K, Newton, MA
 Measured by:
 Chris George
 9/8/18



Zervas
 School

S/F



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

Measurement Certificate



Name of the course Newton Turkey Trot 5K Distance 5 km
 Location (state) MA (city) Newton
 Type of course: road race calibration course
 Measuring method: bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) Christopher George, 394 Cherry St, Newton MA 02465
339-227-0083; george.christopher.d@gmail.com
 Race contact (name, address, phone & e-mail) Kenneth Danila, 147 Plymouth Rd, Newton MA 02461
617-905-9428; ken@kendanila.com
 Date(s) when course measured: Sep 8, 2018
 Number of measurements of entire course: 2 Course Configuration: keyhole
 Elevation (meters above sea level) Start 33 m Finish 33 m Highest 55 m Lowest 31 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: Sep 18, 2018 Certification code: MA18027JK

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 2028

AS NATIONALLY CERTIFIED BY:

Justin Kuo

Date: Sep 19, 2018

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