



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



Name of the course Fueled by Doughnuts 5K- Grove 2021 Distance 5 km
Location (state) NJ (city) Montclair
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Matthew Slocum - 199 N Fullerton Ave - Montclair, NJ 07042 - (323) 574-2426 - slocummatt@gmail.com
Race Contact Rachel Wyman - rachel@montclairbread.com
Date(s) when course measured: 11/21/2021
Number of measurements of entire course: 2 Course Configuration: point to point
Elevation (meters above sea level) Start 84.00 Finish 78.00 Lowest 77 Highest 91
Straight line distance between start and finish 308 m Drop 1.20 m/km Separation 6.16 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: November 26, 2021 Certification code: NJ21017JLW

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: **2031**

AS NATIONALLY CERTIFIED BY:

Date: November 26, 2021

Jack Werbler - USATF/RRTC Certifier - 19 Amagansett Drive, Morganville NJ 07751
(908) 692-6686 - jwerb@optonline.net

FUELED BY DOUGHNUTS 5K- GROVE 2021 **Montclair, NJ**

START- On N. Fullerton Ave. south of Chestnut St. Across from the Montclair Skate Park in Rand Park and the Renaissance Middle School (176 N. Fullerton Ave.). Directly even with the southern edge of the first storm drain south of the utility pole #6079MR on the west side of the street. See detail photo.

FINISH- On Label St., directly even with the eastern edge of the storm drain on the north side of the street that is at the western edge of the small driveway leading to the doors of 18 Label St. See detail photo.

Start running south on N. Fullerton Ave. Left on Walnut St. Left on Christopher St. Left on McDonough St. Right on Montclair Ave. Right on Watchung Ave. Right on Grove St. Right on Walnut St. Cross the railroad tracks and turn right at the second driveway west of the railroad tracks (directly across from Greenwood Ave.) into the NJ Transit Walnut St. Station parking lot. **Runners may not use the first driveway west of the tracks.** Left on Label St. to the finish.

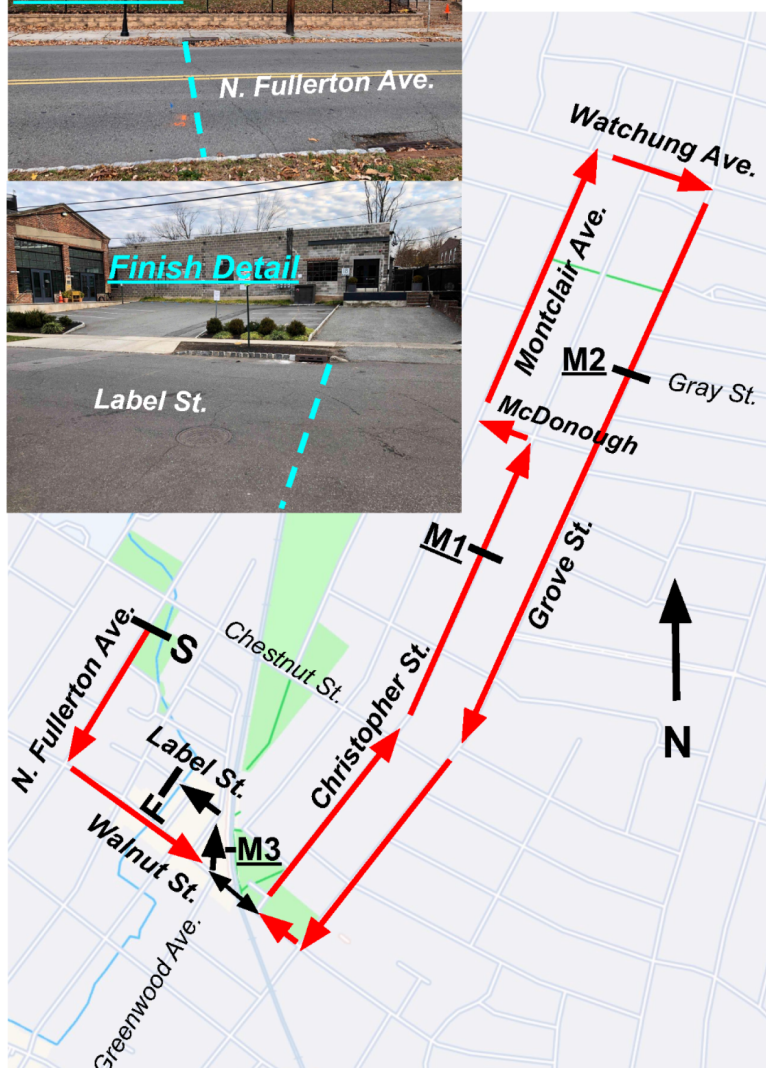
Mile 1- On Christopher St. 7'6" past (north of) the green fire hydrant #555 at the southern edge of 126 Christopher St.

Mile 2- On Grove St. at the southern corner of the intersection with Gray St.

Mile 3- In the NJ Transit parking lot on the west side of the tracks at Walnut St. Station. On the east side of the triangular park near Depot Square. Even with the southern edge of 40 Depot Square.



USATF Certificate
NJ21017JLW
Effective: 11/26/2021
Through: 12/31/2031



Measured by Matthew Slocum / 21 November 2021 / slocummatt@gmail.com

This course was measured using the full width of the road and the shortest possible route. Map not to scale.