



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



Name of the course Hopeful Hearts 5K Distance 5 km
Location (state) TX (city) Lewisville
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Gary Brumley - 3509 Cromart Ave - Fort Worth, TX 76133 - () - - gary@txcourseworks.com
Race Contact Sandra Sims - 972-221-1224 - Sandra.Sims@ccahelps.org
Date(s) when course measured: 09/09/2023
Number of measurements of entire course: 2 Course Configuration: keyhole (out/loop/back)
Elevation (meters above sea level) Start 158.80 Finish 158.80 Lowest 148.74 Highest 167.94
Straight line distance between start and finish 0 m Drop 0.00 m/km Separation 0.00 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: September 13, 2023 Certification code: TX23040LAB

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: **2033**

AS NATIONALLY CERTIFIED BY:

Date: September 19, 2023

Logan Burgess - USATF/RRTC Certifier - 614 Stillmeadow Drive, Richardson TX 75081
(214) 803-7800 - loganaburgess@yahoo.com



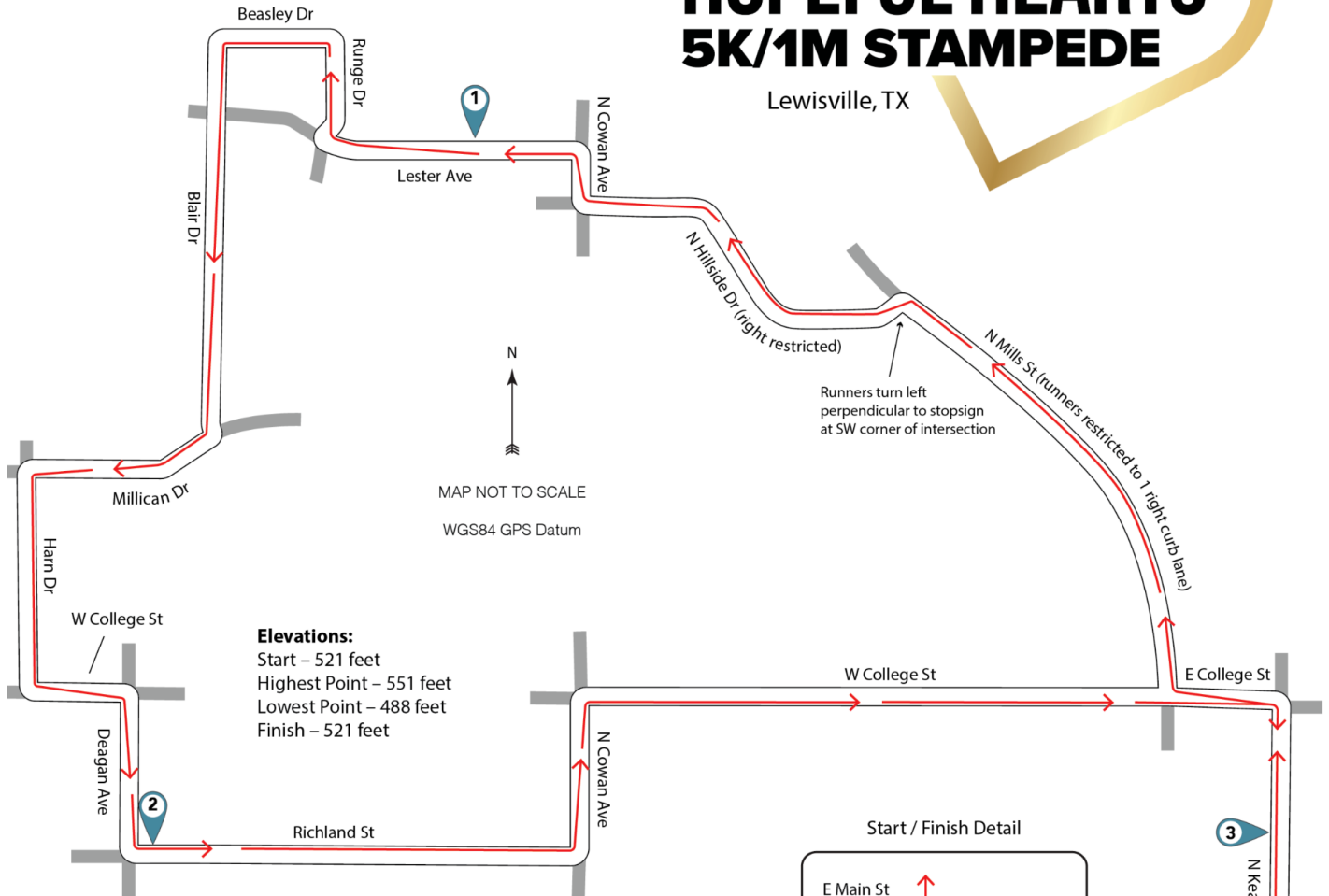
USATF Certificate
TX23040LAB
Effective: 09/13/2023
Through: 12/31/2033

50TH

ANNIVERSARY CELEBRATION

HOPEFUL HEARTS 5K/1M STAMPEDE

Lewisville, TX



This course was measured using the Shortest Possible Route (SPR). This course is unrestricted with the exception of N Mills St and N Hillside Dr, as noted on map. Measured on September 9, 2023.

GPS coordinates are given only to get close to described locations and NOT to be used to replace lost split point marks. Use the provided measurements from landmarks to reestablish split points.

Start/Finish – (33.046264, -96.992834) – N Kealy Ave, southbound lane, 9' 7" N of sewer manhole at SW corner of N Kealy Ave and E Main St, and 15' 6" N of utility pole at SW corner of N Kealy Ave and E Main St.

Mile 1 – (33.054982, -97.002728) – Lester Ave, even with the E edge of driveway to Chet's Auto Repair (437 Lester St).

Mile 2 – (33.047717, -97.006726) – Richland St, 7' W of utility pole at S driveway of 575 Richland St.

Mile 3 – (33.047836, -96.992868) – N Kealy Ave, 62' S of No Parking sign at the SW corner of N Kealy Ave and E Walters St.

Measured by Gary Brumley

Gary Brumley



TX COURSE WORKS

www.TXCourseWorks.com
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