



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



Name of the course Westfest Kolache 5K Distance 5 km  
Location (state) TX (city) West  
Type of course: Road Race  
Measuring Methods: Bicycle  
Measured By Gary Brumley - 3509 Cromart Ave - Fort Worth, TX 76133 - () - gary@txcourseworks.com  
Race Contact Mary Wolf - (254) 716-2988 - flowccmf@yahoo.com  
Date(s) when course measured: 07/25/2024  
Number of measurements of entire course: 2 Course Configuration: keyhole (out/loop/back)  
Elevation (meters above sea level) Start 192.94 Finish 192.94 Lowest 188.98 Highest 197.82  
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: July 25, 2024 Certification code: TX24023LAB

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:*** **2034**

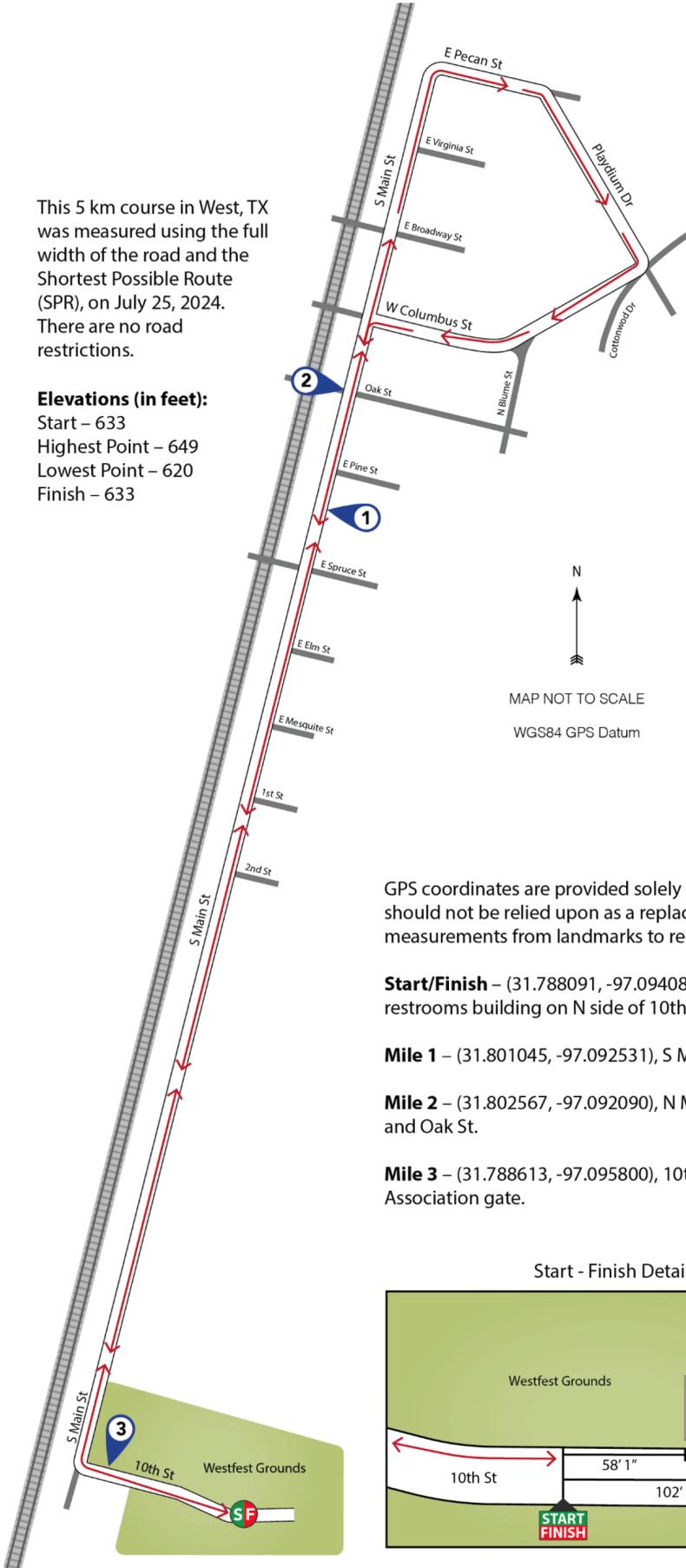
**AS NATIONALLY CERTIFIED BY:**

Date: July 25, 2024

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

This 5 km course in West, TX was measured using the full width of the road and the Shortest Possible Route (SPR), on July 25, 2024. There are no road restrictions.

**Elevations (in feet):**  
 Start – 633  
 Highest Point – 649  
 Lowest Point – 620  
 Finish – 633



GPS coordinates are provided solely to assist in approximating the described locations and should not be relied upon as a replacement for lost split point markers. Use the provided measurements from landmarks to reestablish split points.

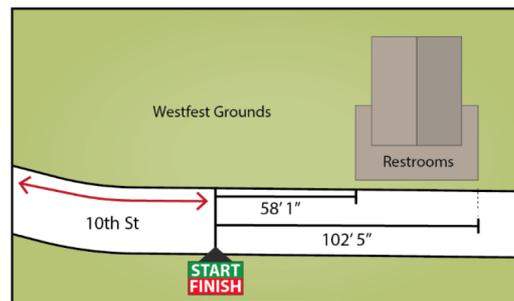
**Start/Finish** – (31.788091, -97.094086), 10th St, Westfest grounds, 58' 1" W of W edge of restrooms building on N side of 10th St, and 102' 5" W or E edge of building.

**Mile 1** – (31.801045, -97.092531), S Main St, 22' S of "Frigidaire Appliances" sign at 109 S Main St.

**Mile 2** – (31.802567, -97.092090), N Main St, 15' S of the Ped Xing at the NE corner of N Main St and Oak St.

**Mile 3** – (31.788613, -97.095800), 10th St, 83' W of fire hydrant #042 just W of West Fair & Rodeo Association gate.

Start - Finish Detail



Measured by Gary Brumley

*Gary Brumley*

**TX COURSE WORKS**  
 www.TXCourseWorks.com  
 gary@txcourseworks.com