

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



Name of the course Race for Hope Half Marathon		_Distance	21.0975 km
Location (state) TX	(city) Lufkin		
Type of course: Road Race			
Measuring Methods: Bicycle			
Measured By Gary Brumley - 3509 Cromart Ave - Fort Wo	rth, TX 76133 - () gary@txcou	urseworks.c	om
Race Contact Ashley Berry - PO Box 151114 Lufkin, TX 75	901 - 936-899-7307		
Date(s) when course measured: 10/16/2021			
Number of measurements of entire course: 2 Course C	onfiguration: loop		
Elevation (meters above sea level) Start 96.93 Finish	96.93 Lowest <u>80.77</u> Highe	est <u>102.72</u>	<u> </u>
Straight line distance between start and finish 0 m	Drop <u>0.00</u> m/km Se	eparation <u>(</u>	0.00 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0	<u>%</u> Grass <u>0</u> % Track	0 %	
Effective date of certification: October 23, 2021	_ Certification code:	ΓX21051L	<u> </u>
	Note to Race Director: Use this in all public announcements rel		

## 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.

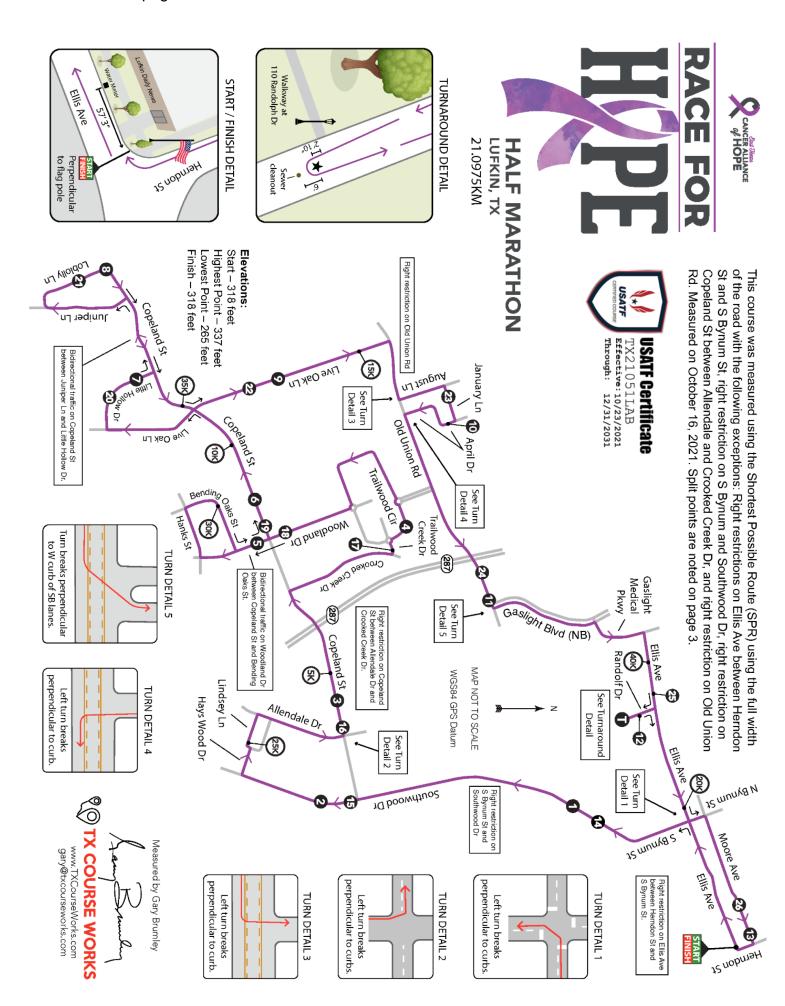
This certification expires on December 31 of the year: 2031

AS NATIONALLY CERTIFIED BY:

Date: October 26, 2021

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

Version: 2019b



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** – (31.339118, -94.730685) - Ellis Ave, Start-Finish is 57' 3" E of the water meter box at 300 Ellis Ave, and perpendicular to the flag pole located at the NW corner of Ellis Ave and Herndon St, marked with a PK nail and washer.

Mile 1 – (31.330115, -94.739801) – S Bynum St, 60'S of stop sign at intersection of S Bynum St and Johnson Ave.

Mile 2 - (31.316030, -94.740058) - Southwood Dr, 16' N of mailbox at 1506 Southwood Dr.

Mile 3 - (31.317208, -94.746409) - Copeland St, perpendicular to W edge of chain link fence line at 1309 Shadybrook Ln.

**5K** – (31.316899, -94.748189) – Copeland St, center of driveway at 1312 Epley St.

Mile 4 - (31.320961, -94.757514) - Trailwood Cir, 3'S of walkway at 410 Trailwood Cir.

Mile 5 – (31.312580, -94.756277) – Woodland Dr, 1'N of utility pole located across the driveway at 1403 Woodland Dr.

Mile 6 – (31.312631, -94.759263) – Copeland St, 11'E of mailbox at 1717 Copeland St.

10K - (31.311478, -94.762679) - Copeland St, 40' E of Copeland St driveway at 1401 Oak Hill Pl.

Mile 7 – (31.306112, -94.766724) – Little Hollow Dr, 26' N of Yield sign at NE corner of Little Hollow Dr and Red Oak Ln.

Mile 8 - (31.304346, -94.773768) - Loblolly Ln, 3'N of driveway at 2605 Copeland St.

Mile 9 - (31.313862, -94.766846) - Live Oak Ln, 44' N of and across from mailbox at 1208 Live Oak Ln.

15K - (31.318267, -94.768523) - Live Oak Ln, 12' N of stop sign at intersection of Live Oak Ln and Hummingbird Ln.

Mile 10 - (31.323390, -94.764066) - April Dr, 33'N of utility pole at N edge of driveway of 307 April Dr.

Mile 11 – (31.325620, -94.752642) – Pershing Ave, 10'W and across from fire hydrant at Woodland Heights Medical Center (710 Gaslight Blvd).

**Turnaround** – (31.333767, -94.745564) – Randolph Dr, center of road, 2'10" S of walkway at 110 Randolph Dr, and 6'S of sewer cleanout in center of road. Marked with PK nail and washer.

Mile 12 - (31.334046, -94.745646) - Randolph Rd, 3'S of utility pole marked "L21" N of driveway at 109 Randolph Rd.

**20K** – (31.336271, -94.739686) – Ellis Ave, 18'W of 3rd utility pole W of N Bynum St.

Mile 13 - (31.339735, -94.731779) - Moore Ave, 64'E of stop sign at SE corner of N Bonner St and Moore Ave.

Finish - Same as Start.

