



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

**Measurement Certificate**



Name of the course The Cowtown 10K 2021 Distance 10km

Location (state) TX (city) Fort Worth

Type of course: Road Race

Measuring Methods: Bike

Measured By Gary Brumley, 3509 Cromart Ave, Fort Worth, TX 76133 â€” 817.773.8400 - gary@txcourseworks.com

Race Contact Cindy Peck, 2617 Whitmore St. Fort Worth, TX 76107 - 817.207.0224 - cindy@cowtownmarathon.org

Date(s) when course measured: 03/20/2021, 03/27/2021, 04/11/2021

Number of measurements of entire course: 2 Course Configuration: Point to Point

Elevation (meters above sea level) Start 176m Finish 180m Lowest 165m Highest 189m

Straight line distance between start and finish 225m Drop -0.40 m/km Separation 2.25 %

Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %

Effective date of certification: April 14, 2021 Certification code: TX21024LAB

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: April 16, 2021

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

# The Cowtown 10K 2021

Fort Worth, TX

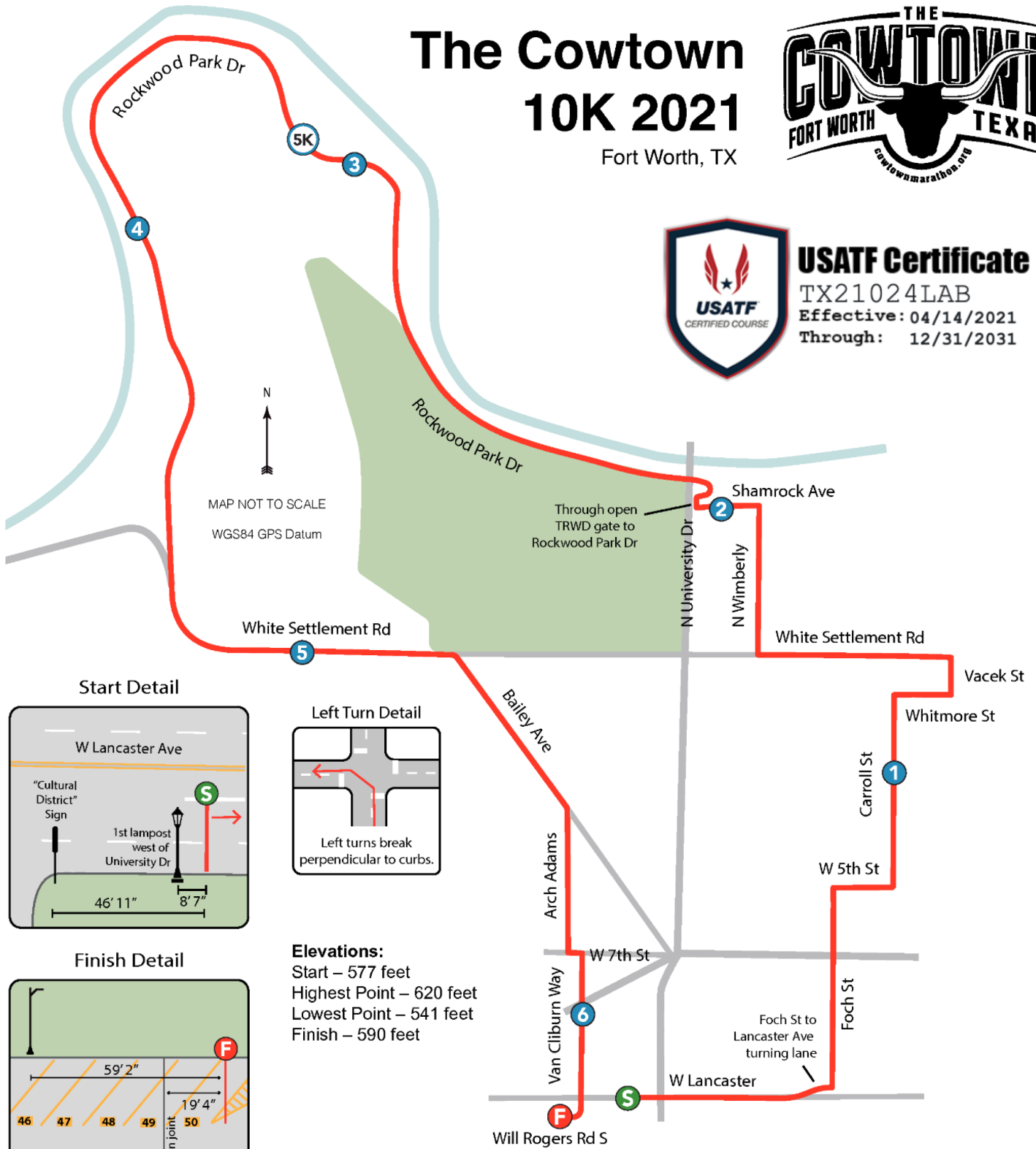


## USATF Certificate

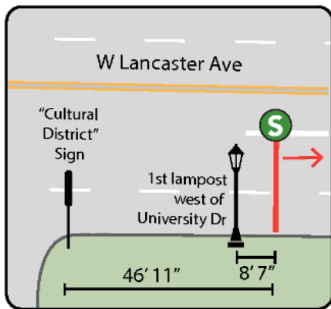
TX21024LAB

Effective: 04/14/2021

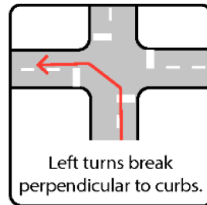
Through: 12/31/2031



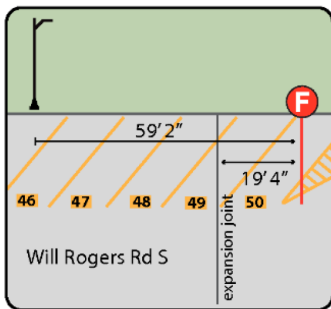
### Start Detail



### Left Turn Detail



### Finish Detail

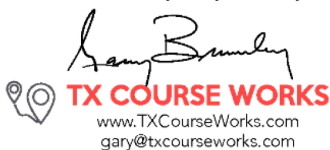


### Elevations:

Start – 577 feet  
Highest Point – 620 feet  
Lowest Point – 541 feet  
Finish – 590 feet

This course was measured using the Shortest Possible Route (SPR) given the road restrictions noted on page 2. Split points are also noted on page 2.

Measured by Gary Brumley



**SPLIT POINTS**

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** – (32.747384, -97.362552), W Lancaster Ave, 8' 7" W of the first lamppost W of University Dr on the S side of Lancaster, and 46' 11" W of "Cultural District" sign located next to Casa Manana parking lot entrance
- **Mile 1** – (32.755716, -97.354575), Carroll St, 65' N of No Parking sign located N of Super Target parking lot entrance (the entrance N of intersection of Carrol St and Azalea Ave)
- **Mile 2** – (32.763062, -97.359945), Shamrock Ave, 35' W of utility pole in front of 3001 Shamrock Ave (2<sup>nd</sup> utility pole E of N University Dr, on S side of Rd)
- **Mile 3** – (32.771356, -97.370255), Rockwood Park Dr, 67' S of E edge of oil field entrance at 3595 Rockwood Park Dr
- **5K** - (32.772212, -97.371667), Rockwood Park Dr, 455' W of W edge of oil field entrance at 3595 Rockwood Park Dr
- **Mile 4** – (32.770632, -97.378379), Rockwood Park Dr, 6' N of stop sign NE corner of Rockwood Park and Lakewood Dr
- **Mile 5** – (32.759234, -97.373662), White Settlement Rd, 2' W of E entrance of circle driveway at 3815 White Settlement Rd
- **Mile 6** – (32.749896, -97.364531), Van Cliburn Way and Camp Bowie, 25' N of stoplight post at SW corner of Camp Bowie and Van Cliburn
- **FINISH** – (32.746777, -97.364809), Will Rogers Rd S, inside parking spot 50, 19' 4" E of the expansion joint that runs through parking spot #49, and 59' 2" E from center of lamp post located N of parking spot #46 (first lamp post W of Rip Johnson Dr)

**ROAD RESTRICTIONS**

- W Lancaster Ave, W of University Dr – RR
- W Lancaster Ave, E of University Dr to Foch St – NR
- Foch St to Lancaster Ave turning lane – NR (contra traffic)
- Foch St – 1 RR (contra traffic)
- W 5<sup>th</sup> St – RR
- Carroll St – 1 RR
- Whitmore St – NR
- Vacek St – NR
- White Settlement Rd – 1 RR
- N Wimberly St – NR
- Shamrock Ave – NR
- N University Dr – NR
- Rockwood Park Dr, E of N Bailey Ave – NR

- Rockwood Park Dr, W of N Bailey Ave – RR
- White Settlement Rd – 1RR
- Bailey Ave – RR
- Ach Adams St – NR
- W 7th St – NR
- Van Cliburn Way – NR
- Rip Johnson Dr – NR
- Will Rogers Rd S – NR

**RESTRICTION LEGEND**

RR – runners are restricted to all right lanes

1RR – runners are restricted to 1 furthestmost right lane

LL – runners are restricted to all left lanes

1LL – runners are restricted to 1 furthestmost left lane

NR – no restrictions, runners have full use of road from curb to curb