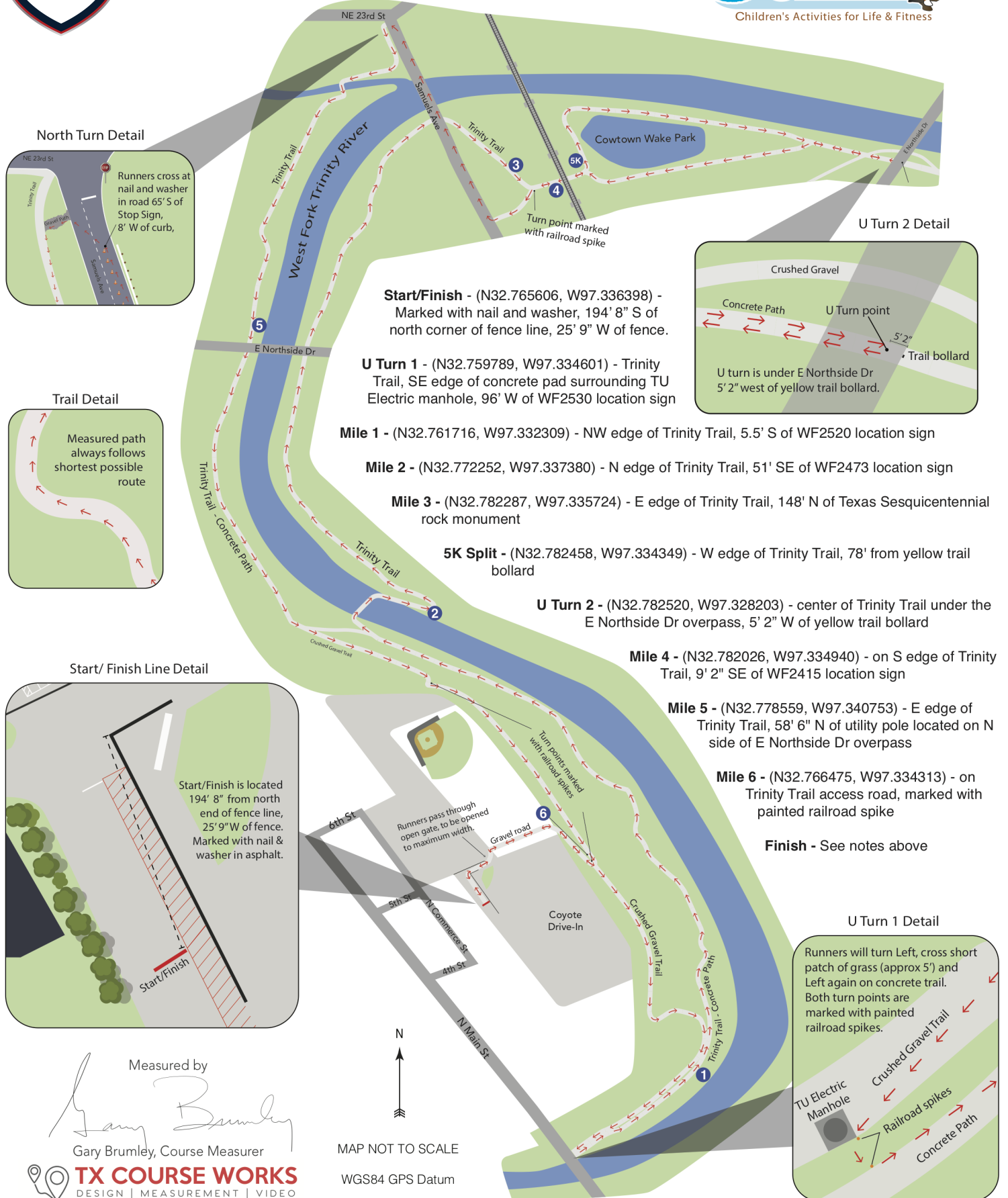
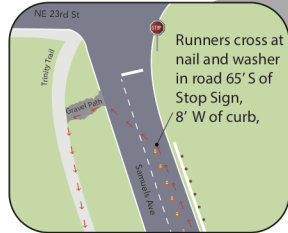




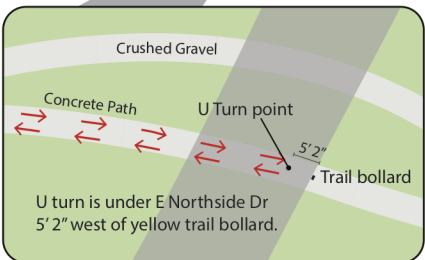
The Cowtown CALF 10K
 10 km - USATF Certification TX18085LAB - Fort Worth, TX
 Effective August 21, 2018 to December 31, 2028
 Measured by Gary Brumley on August 4, 2018
 Map not to Scale - No Restrictions



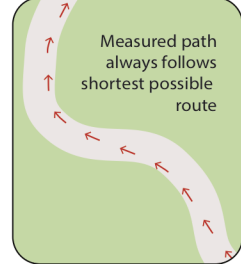
North Turn Detail



U Turn 2 Detail



Trail Detail



Start/Finish - (N32.765606, W97.336398) - Marked with nail and washer, 194' 8" S of north corner of fence line, 25' 9" W of fence.

U Turn 1 - (N32.759789, W97.334601) - Trinity Trail, SE edge of concrete pad surrounding TU Electric manhole, 96' W of WF2530 location sign

Mile 1 - (N32.761716, W97.332309) - NW edge of Trinity Trail, 5.5' S of WF2520 location sign

Mile 2 - (N32.772252, W97.337380) - N edge of Trinity Trail, 51' SE of WF2473 location sign

Mile 3 - (N32.782287, W97.335724) - E edge of Trinity Trail, 148' N of Texas Sesquicentennial rock monument

5K Split - (N32.782458, W97.334349) - W edge of Trinity Trail, 78' from yellow trail bollard

U Turn 2 - (N32.782520, W97.328203) - center of Trinity Trail under the E Northside Dr overpass, 5' 2" W of yellow trail bollard

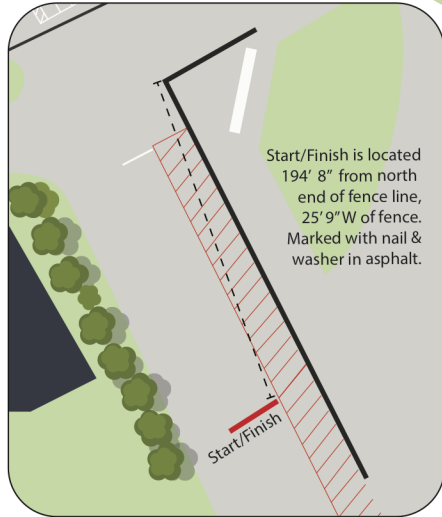
Mile 4 - (N32.782026, W97.334940) - on S edge of Trinity Trail, 9' 2" SE of WF2415 location sign

Mile 5 - (N32.778559, W97.340753) - E edge of Trinity Trail, 58' 6" N of utility pole located on N side of E Northside Dr overpass

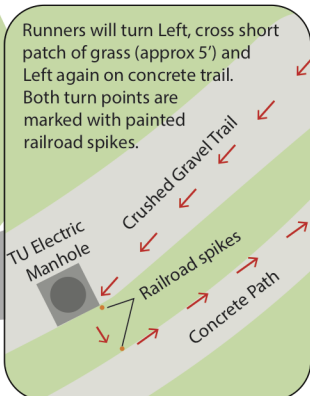
Mile 6 - (N32.766475, W97.334313) - on Trinity Trail access road, marked with painted railroad spike

Finish - See notes above

Start/ Finish Line Detail



U Turn 1 Detail



Measured by

 Gary Brumley, Course Measurer

 TX COURSE WORKS
 DESIGN | MEASUREMENT | VIDEO

MAP NOT TO SCALE
 WGS84 GPS Datum



Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course The Cowtown CALF 10K Distance 10 km
 Location (state) TX (city) Fort Worth
 Type of course: road race ☒ calibration course ☐
 Measuring method: bicycle ☒ steel tape ☐ electronic distance meter ☐
 Measured by (name, address, phone & e-mail) Gary Brumley - 817.773.8400
3509 Cromart Ave, Fort Worth, TX 76133 - gary@txcourseworks.com
 Race contact (name, address, phone & e-mail) Heidi Swartz - 817.207.0224
2617 Whitmore St, Fort Worth, TX 76107 - heidi@cowtownmarathon.org
 Date(s) when course measured: August 4, 2018
 Number of measurements of entire course: 2 Course Configuration: Keyhole
 Elevation (meters above sea level) Start 164 m Finish 164 m Highest 168 m Lowest 154 m
 Straight line distance between start & finish 0 Drop 0 m/km Separation 0 %
 Type of surface: paved 77 % dirt 0 % gravel 23 % grass 0 % track 0 %
 Effective date of certification: August 21, 2018 Certification code: TX18085LAB

Notice 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 this course, or at the discretion of USA Track & Field, a verification remeasurement 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 in the year **2028**



AS NATIONALLY CERTIFIED BY:

Date: August 21, 2018

Logan Burgess – USATF/RRTC Certifier

614 Stillmeadow Drive, Richardson, TX 75081 - loganaburgess@yahoo.com - 214.803.7800