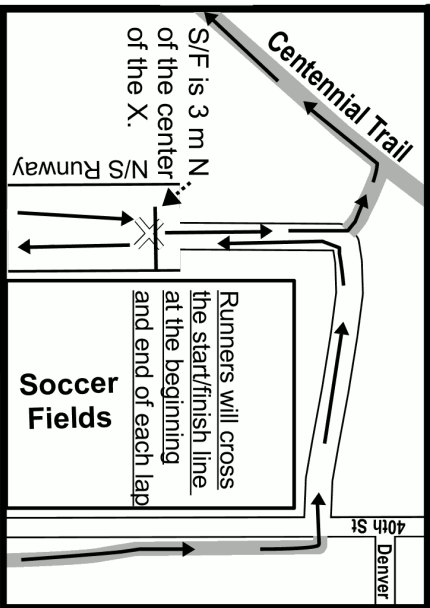
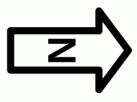


Start/Finish Detail Map



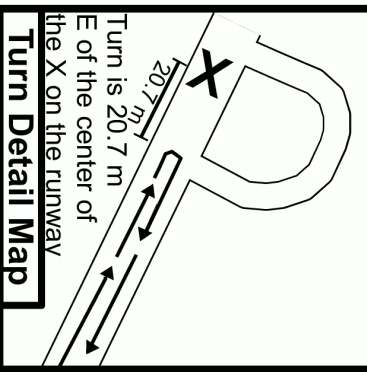
Hatbox Half Marathon

Muskogee, OK – 21.0975 kilometers



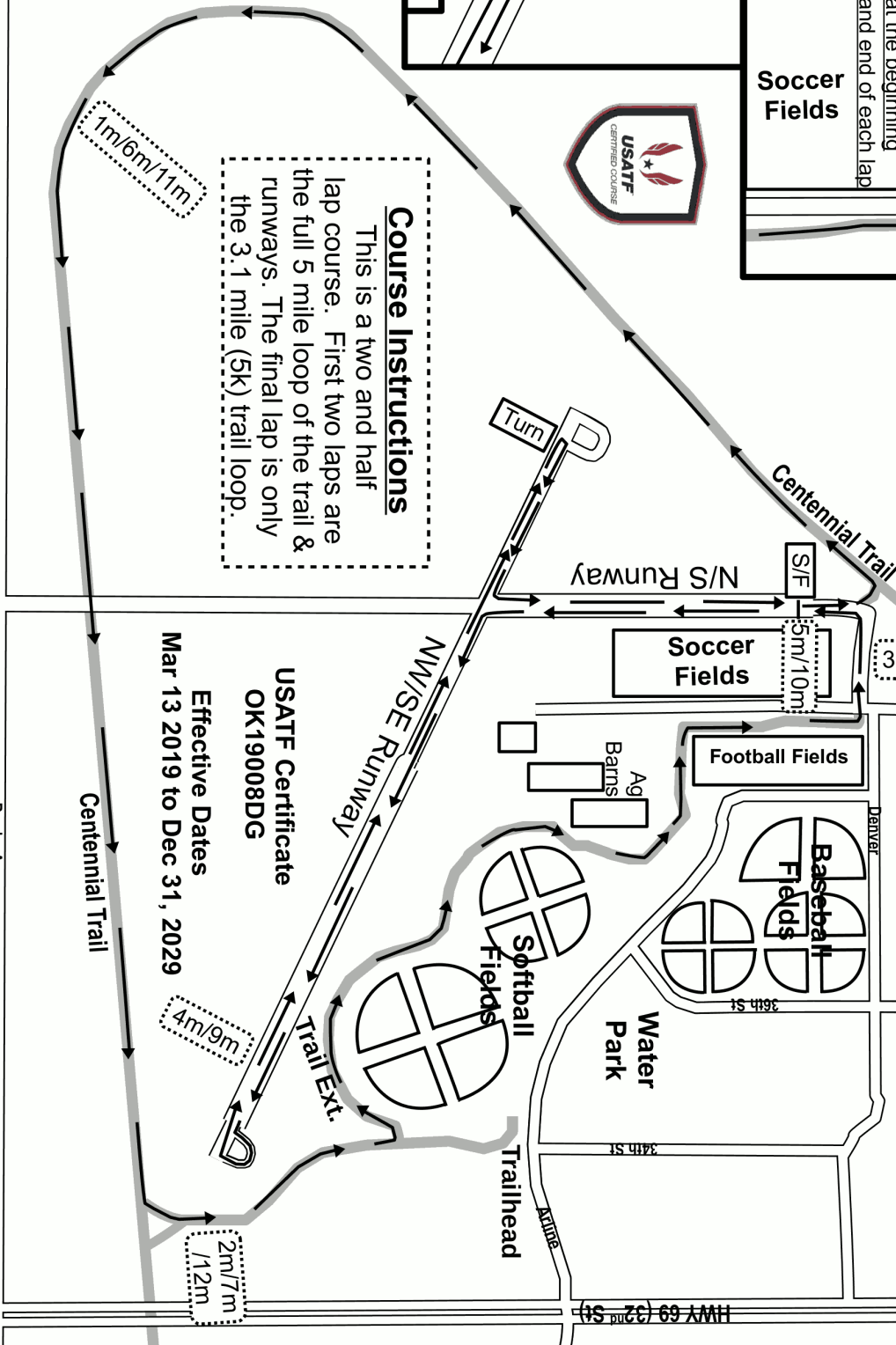
Elevations:
 Start: 191 meters
 Finish: 191 m
 Low: 183 m High: 193 m

Race & Measurement Contact:
 Martin Updike, I-40 Race Service
 Measured on 3/1/2019
 918-577-1956, martin@i40raceservice.com



Course Instructions

This is a two and half lap course. First two laps are the full 5 mile loop of the trail & the 3.1 mile (5k) trail loop.



USATF Certificate
 OK19008DG
Effective Dates
 Mar 13 2019 to Dec 31, 2029

- Mile Splits**
- GPS Coordinates:**
- 1m / 6m / 11m: 35.7415 -95.4210
 - 2m / 7m / 12 m: 35.7428 -95.4038
 - 3m / 8 m / 13m 35.7511 -95.4123
 - 4m / 9m: 35.7439 -95.4064
 - 5m / 10m: 35.7503 -95.4133



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



Name of course: Hatbox Half Marathon Distance: 21.0975 km
 Location : (state) Oklahoma (city) Muskogee
 Type of course : road race calibration course
 Measuring method : bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) Martin Updike 321 Langton Rd., Ft. Gibson, OK 74434
918-577-1556 martin@i40raceservice.com
 Race Contact (name, address, phone & email) Martin Updike 321 Langton Rd., Ft. Gibson, OK 74434
918-577-1556 martin@i40raceservice.com
 Date(s) when course measured: Mar. 01, 2019
 Number of measurements of entire course: 2 Course Configuration: complex of different loops
 Elevation (meters above sea level) Start 191 m Finish 191 m Highest 193 m Lowest 183 m
 Straight line distance between start & finish 0 m Drop 0 m/km Separation 0.0%
 Type of Surface: Paved 100% Dirt 0% Gravel 0% Grass 0% Track 0%
 Effective date of certification: Mar. 13, 2019 Certification code: OK19008DG

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 **2029**

AS NATIONALLY CERTIFIED BY

Don Garrett

Date : Mar. 15, 2019