



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

Measurement Certificate

recognized by



Name of the course Kansas City Marathon 2022 Distance 42.195 km

Location (state) MO (city) Kansas City

Type of course: Road Race

Measuring Methods: Bicycle

Measured By Steve Riley, 3021 Sage Brush Drive, Lawrence, KS 66047

Race Contact Josh Zabel, 2600 Grand Blvd, Suite 100, Kansas City, MO 64108

Date(s) when course measured: May 26, June 13, 27, July 5, 2021, and Sept 28, 2022

Number of measurements of entire course: 2 Course Configuration: Complex of Different Loops

Elevation (meters above sea level) Start 258.00 Finish 258.00 Lowest 239.00 Highest 308.00

Straight line distance between start and finish 0m 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: October 9, 2022 Certification code: MO21035MU

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: October 9, 2022

Martin Updike - USATF/RRTC Certifier - 812 Eastside Blvd, Muskogee OK 74403
(918) 577-1956 - martin@i40raceservice.com

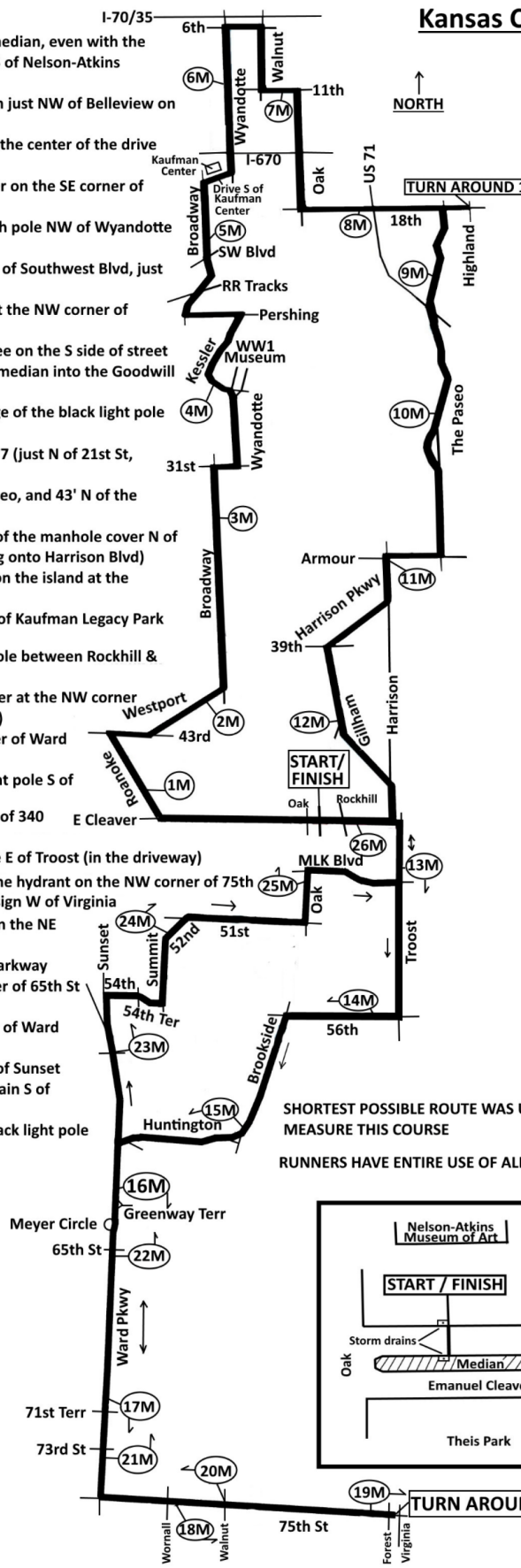
KANSAS CITY MARATHON 2022

Kansas City, MO--42.195 km

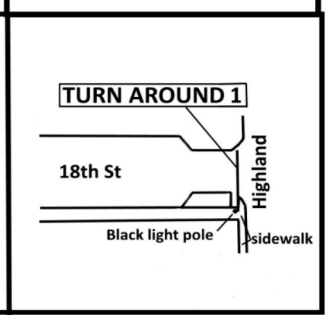
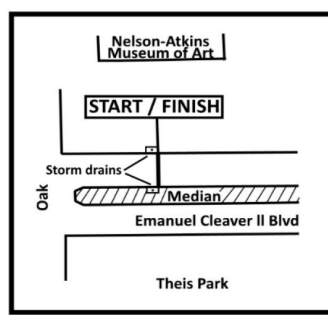
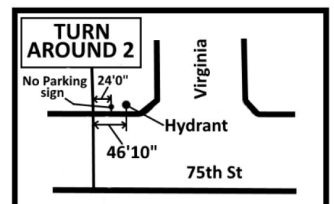
- START/FINISH: Emanuel Cleaver II Blvd, N of median, even with the E edge of the 1st sewer drain E of Oak, just S of Nelson-Atkins Museum of Art
- 1 MILE: Roanoke, 8' NW of the No Parking sign just NW of Bellevue on the E side of the street
 - 2 MILE: Westport Rd, NE of Waddell, 4' SW of the center of the drive into 560 Westport Rd (Hotel Westport)
 - 3 MILE: 2' S of the edge of the concrete planter on the SE corner of 34th St & Broadway
 - 4 MILE: Kessler, 5' S of light pole #SBF0503 (4th pole NW of Wyandotte on W side of street)
 - 5 MILE: Broadway, N edge of 1st parking lot N of Southwest Blvd, just S of Town Topic Hamburgers
 - 6 MILE: Wyandotte, 42' N of black light pole at the NW corner of Wyandotte & 11th St
 - 7 MILE: 11th St, 4' E of the hydrant W of McGee on the S side of street
 - 8 MILE: 18th St, E of Charlotte, even with the median into the Goodwill parking lot
- TURN AROUND 1: 18th St, even with the E edge of the black light pole at the SW corner of 18th & Highland
- 9 MILE: The Paseo, 29' N of light pole #SCE5277 (just N of 21st St, W side of the street)
 - 10 MILE: S edge of the drain S of 2919 The Paseo, and 43' N of the hydrant on the W side of the street
 - 11 MILE: Harrison Blvd, even with the center of the manhole cover N of the island just S of Armour (just after turning onto Harrison Blvd)
 - 12 MILE: Gillham, N edge of the traffic signal on the island at the Gillham/Gillham West split (N of 42nd St)
 - 13 MILE: Troost, 3' N of the black light pole N of Kaufman Legacy Park walkway (just N of Brush Creek)
 - 14 MILE: 56th St, 2' E of the wooden power pole between Rockhill & Harrison
 - 15 MILE: Brookside, 19' N of the manhole cover at the NW corner of Brookside & Huntington (just before turn)
 - 16 MILE: 50' S of the light pole at the SE corner of Ward Parkway & 63rd St
 - 17 MILE: Ward Parkway, even with the 1st light pole S of Gregory (E side of street)
 - 18 MILE: 2' E of the cement trash can in front of 340 75th St (1st building E of Wornall)
 - 19 MILE: 26' W of the 1st wooden power pole E of Troost (in the driveway)
- TURN AROUND 2: 46'10" W of the center of the hydrant on the NW corner of 75th & Virginia, and 24'0" W of the No Parking sign W of Virginia
- 20 MILE: In Walnut St, 20' W of the hydrant on the NE corner of 75th St & Walnut
 - 21 MILE: 2' N of the driveway at 7329 Ward Parkway
 - 22 MILE: 77' S of the light pole at the SE corner of 65th St & Ward Parkway
 - 23 MILE: 4' S of the stop sign at the NE corner of Ward Parkway & 57th St
 - 24 MILE: 52nd St, 23' W of the 1st hydrant E of Sunset
 - 25 MILE: Oak, 54' S of the S edge of the 1st drain S of MLK Blvd on the E side of the street
 - 26 MILE: Emanuel Cleaver, 45' E of the 2nd black light pole E of Holmes on the N side of the street



USATF Certificate
 MO21035MU
 Effective: 10/09/2022
 Through: 12/31/2031



SHORTEST POSSIBLE ROUTE WAS USED TO MEASURE THIS COURSE
 RUNNERS HAVE ENTIRE USE OF ALL STREETS



Measured by:
 Steve Riley
 785-331-9919
 srmriley@gmail.com
 May 26, June 13, 27, July 5, 2021
 Sept 28, 2022