



Road Running Technical Council
USA Track & Field

Measurement Certificate



Name of the course Hospital Hill Half Marathon 2022 Distance 21.0975 km

Location (state) MO (city) Kansas City

Type of course: Road Race

Measuring Methods: Bicycle

Measured By Steve Riley, Steve Riley, 3021 Sage Brush Drive, Lawrence, KS 66047, 785-331-9919, srmriley@gmail.com

Race Contact Lisa Drake, 15258 W 163rd Terrace, Olathe, KS 66062, 913-485-3254. lisa@hospitalhillrun.com

Date(s) when course measured: 04/04/2021, 04/12/2021, 03/20/2022

Number of measurements of entire course: 2 Course Configuration: Keyhole

Elevation (meters above sea level) Start 245.00 Finish 249.00 Lowest 240.00 Highest 295.00

Straight line distance between start and finish 282m Drop -0.19 m/km Separation 1.34 %

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

Effective date of certification: May 7, 2022 Certification code: MO21034MU

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**

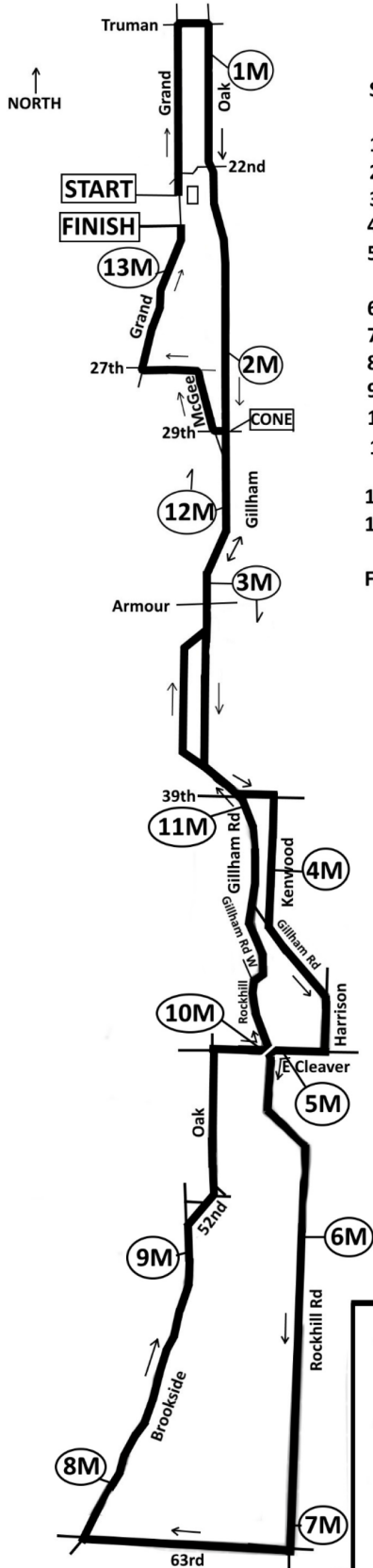
AS NATIONALLY CERTIFIED BY:

Date: May 7, 2022

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

HOSPITAL HILL HALF MARATHON 2022--21.0975 KM

Kansas City, MO



- START: 5'1" N of the N edge of the sign at Lathrop/GPM at 2345 Grand, and 24'0" S of light pole #SBE0768
- 1M: 11' N of the stop sign at the SW corner of Oak & 17th St (in the intersection)
- 2M: 10' S of the 1st light pole on the W side of Gillham S of 26th St
- 3M: Even with the center of the doorway at 3411 Gillham (just N of 34th Terrace)
- 4M: 8' N of the light pole in front of 4115 Kenwood
- 5M: Emanuel Cleaver Blvd, 30' W of the 2nd black light pole (with 30mph sign) E of Rockhill on the S side of the street
- 6M: 12' S of the S edge of the sidewalk into 5418 Rockhill
- 7M: 22' S of the center of the driveway on the N side of 6208 Rockhill
- 8M: 10' S of the sidewalk into 6119 Brookside
- 9M: Center of the sewer drain in the driveway at 5300 Brookside
- 10M: E edge of the median at the turn from E Cleaver N onto Rockhill
- 11M: Gillham, 5' S of light pole #SBG1694 (1st pole S of traffic signal S of 39th St on W side of street)
- 12M: Gillham, N edge of 1st drive N of Linwood on W side of street
- 13M: Grand, 45' N of light pole #SBE1142 (2nd light pole N of the entrance at San Francisco Tower, W side of the street)
- FINISH: Grand, S edge of S crosswalk line of crosswalk S of Crown Center entrance and fountain

Runners may use entire width of road, except they must use the left half of Gillham between 29th St and Armour

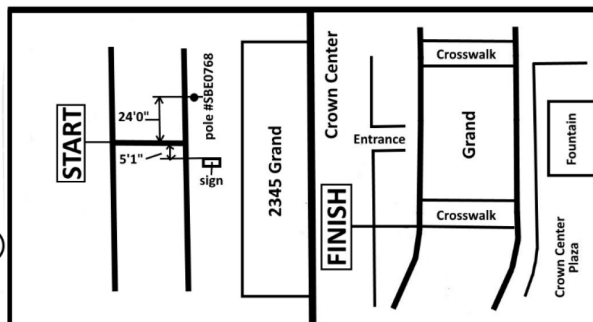
CONE: Center of Gillham, even with stop sign at the SE corner of 29th & Gillham

Shortest possible route within the described limits was used to measure this course



USATF Certificate

MO21034MU
 Effective: 05/07/2022
 Through: 12/31/2031



Measured by:
 Steve Riley
 785-331-9919
 srmriley@gmail.com
 April 4, 12, 2021
 March 20, 2022