



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

Measurement Certificate



Name of the course Las Vegas Gold Half Marathon Distance 21.0975km
 Location (state) NV (city) Henderson
 Type of course: Road Race
 Measuring Methods: Bike
 Measured By Paul Fritz, 7957 Coronado Coast St. Las Vegas, NV 89139 (702) 457-3300 pffonline@cox.net
 Race Contact Ellie Stevens, 9806 February Falls St., Las Vegas, NV 89183 (702) 722-4530 runellie@me.com
 Date(s) when course measured: 10/10/2020
 Number of measurements of entire course: 2 Course Configuration: Complex of Different Loops
 Elevation (meters above sea level) Start 497m Finish 486m Lowest 483m Highest 497m
 Straight line distance between start and finish 1320m Drop 0.55 m/km Separation 6.3 %
 Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
 Effective date of certification: October 12, 2020 Certification code: NV20001MWC

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: **2030**



AS NATIONALLY CERTIFIED BY:

Date: October 19, 2020

Matthew Compton - USATF/RRTC Certifier - 113 Elmcrest, Murphy TX 75094
 (214) 924-4645 - mwc@timeandmeasure.com

