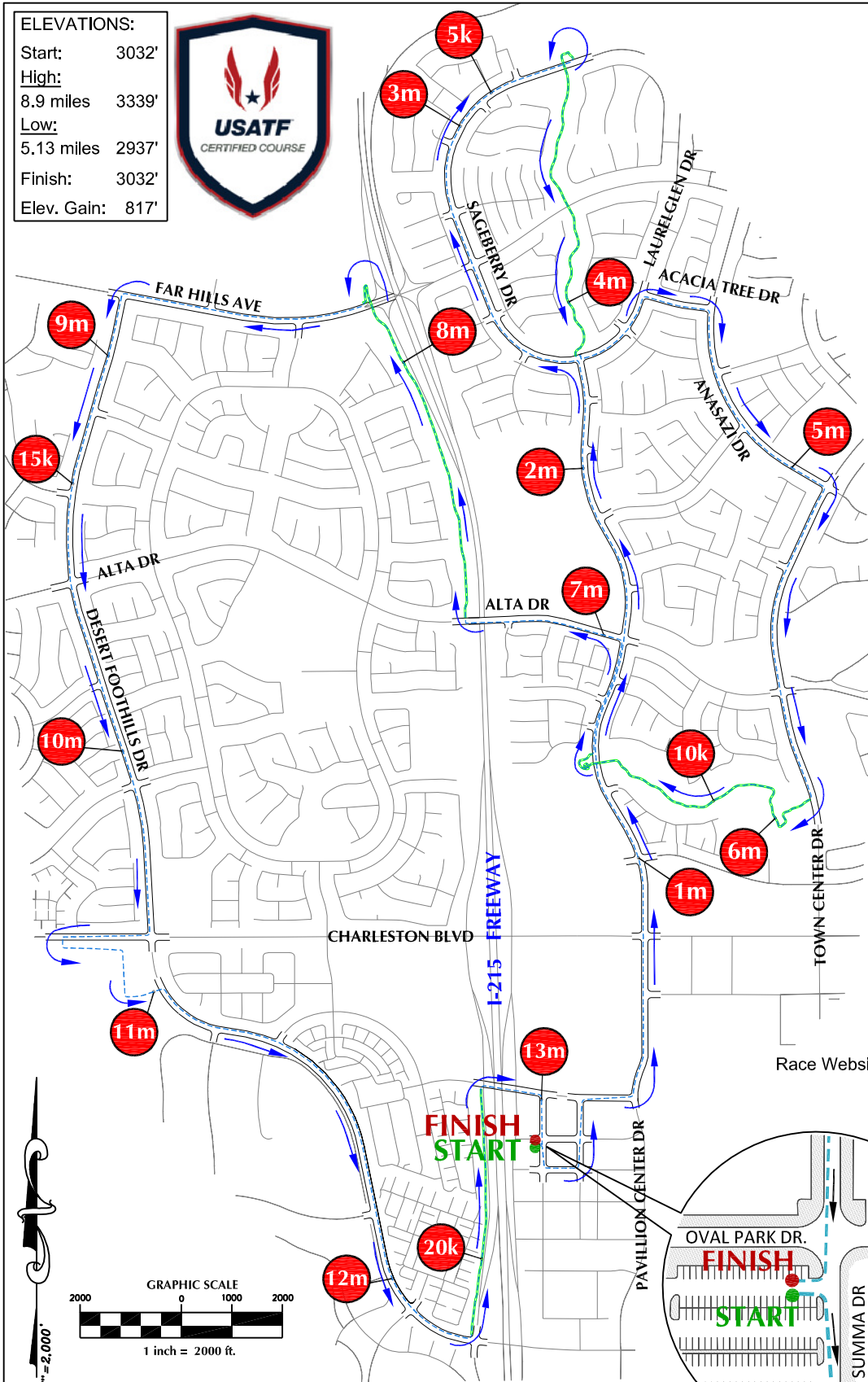


ELEVATIONS:
 Start: 3032'
 High: 8.9 miles 3339'
 Low: 5.13 miles 2937'
 Finish: 3032'
 Elev. Gain: 817'

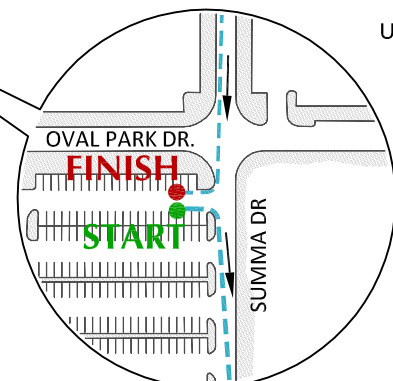
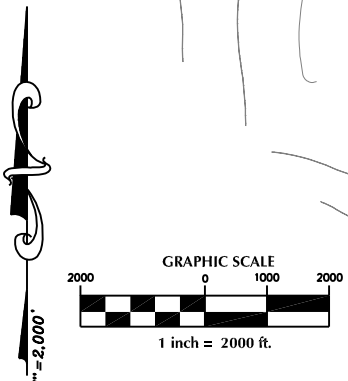


- Start - 5.5' west of curb return on island median at south edge of driveway into parking lot
- Mile 1 - 31' East of Median Island Nose at Intersection of Park Run Dr. and Pavilion Center Dr
- Mile 2 - 19' SE of "Your Speed" Digital Sign
- Mile 3 - 49' South of Storm Drain Curb Drop Inlet on North Edge of Road
- 5 KM - D64' NE of Street Light Pole in Center Island Median
- Mile 4 - D11' South of Electrical Pull Box at Trail Light Pole
- Mile 5 - 18' West of White Traffic Cone in Center of Street
- Mile 6 - 44' North of Edge of Decorative Concrete Trail Circle
- 10 KM - 23' East of Trail Light Pole
- Mile 7 - 108' West of Storm Drain Curb Drop Inlet at SW corner of Alta and Pavilion Center Dr
- Mile 8 - 21' South of Electrical Transmission Pole #X436
- Mile 9 - 31' West of 5th Street Light Pole South of Far Hills Drive in Center Island Median
- 15 KM - 104' North of Street Light Pole on NW Corner of Antelope Ridge and Desert Foothills
- Mile 10 - 68' North of Storm Drain Curb Drop Inlet At "Begin Right Turn" Sig
- Mile 11 - In Driveway, 45' West of STOP Sign on South Edge of Driveway
- Mile 12 - 17' E of "No Parking Anytime" Sign Before Sahara
- 20 KM - 24' NW of Last Street Light Pole
- Mile 13 - 9' NE of Street Light Pole at SW Corner of Summa and Summerlin Center Dr
- Finish - 5.5' West of Nose of Landscape Island at south edge of driveway

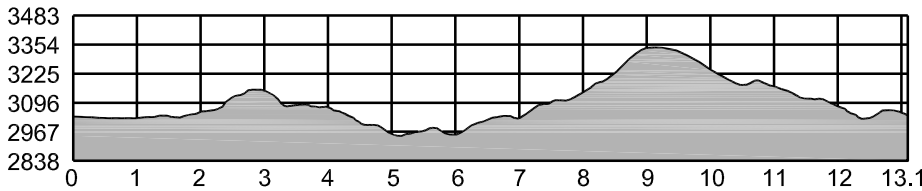
Summerlin 1/2 Marathon

Race Website: <http://www.summerlin.com/half-marathon>
 as of date of measure: 04/09/2017
 Downtown Summerlin
 Las Vegas, NV

USAT&F Certificate:
 Expires:



COURSE is to scale
 Course is measured following the shortest possible route on all roads.
 The runners are restricted to one of the north bound OR south bound lanes and will NOT cross the centerline or median on any streets. Lanes will be coned off.
 The runners will cross Alta and Laurelglen in the crosswalks
 All intersections are shown but not all are labeled.





Road Running Technical Council
USA Track & Field

Measurement Certificate



Name of the course Summerlin Half Marathon Distance 21.0975 Km

Location (state) Nevada (city) Las Vegas

Type of course: road race calibration course track

Measuring methods: bicycle steel tape electronic distance meter

Measured by (name, address, phone & e-mail) Paul Fritz. 7957 Coronado Coast St., Las Vegas, NV 89139

Ph: 702-457-3300 / Email: pffonline@cox.net

Race contact (name, address, phone & e-mail) Timothy H Kelly. 5665 Lionhead Way, Las Vegas, NV 89118

Ph: 702-882-3288 / Email: timothyhkelly@aol.com

Date(s) when course measured: April 9th, 2017

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

Elevation (meters above sea level) Start 924 m Finish 924 m Highest 1018 m Lowest 895 m

Straight line distance between start & finish 24 ft. / 7.3 m Drop 0 m/km Separation .03 %

Type of surface: paved 100 % dirt % gravel % grass % track %

Effective date of certification: April 16th, 2017 Certification code: NV17005MWC

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 2027

AS NATIONALLY CERTIFIED BY:

 Date: April 16th, 2017

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