



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



Name of the course 2022 San Francisco Second Half Marathon Distance 21.0975 km  
Location (state) CA (city) San Francisco  
Type of course: Road Race  
Measuring Methods: Bicycle  
Measured By Doug Thurston, PO Box 221632, Carmel, CA 93922, (916) 802-7668, tallmtnbiker@yahoo.com  
Race Contact Peter Nantell, PO Box 1179, Pt. Reyes Station, CA 94956, (415) 279-0485, pnantell@jumpingfences.org  
Date(s) when course measured: 06/25/2022  
Number of measurements of entire course: 2 Course Configuration: Point-to-point  
Elevation (meters above sea level) Start 5.00 Finish 3.00 Lowest 2.00 Highest 87.00  
Straight line distance between start and finish 6200m Drop 0.09 m/km Separation 29.00 %  
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %  
Effective date of certification: July 4, 2022 Certification code: CA22013DT

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:*** **2032**

**AS NATIONALLY CERTIFIED BY:**

Date: July 4, 2022

Doug Thurston - USATF/RRTC Certifier - PO Box 222620, Carmel CA 93922  
(916) 802-7668 - tallmtnbiker@yahoo.com



**USATF Certificate**  
 CA22013DT  
 Effective: 07/04/2022  
 Through: 12/31/2032

**2022 San Francisco Second Half Marathon, San Francisco, Calif. Course Locations**

Measured start to mile 6 in June 2022, by Doug Thurston, World Athletics/AIMS Level 1 section from mile 6 to mile 11 measured in July, 2021 by Doug Thurston and Elizabeth Caraker. Locations from mile 11 to finish are from course CA15005TK as measured and certified by Tom Knight, World Athletics/AIMS Level A.

Start: On Old Mason at the eastern-most tree on the south side of the road between the east and west driveways to The Sports Basement at 610 Old Mason.

Mile 1: On Lincoln Blvd. running northwest bound after right (northbound) turn and intersection with Storey Avenue and 20-foot south of (before) north end of concrete retaining wall on west side of road for Hwy 101 exit from Veterans Blvd./Park Presidio.

Mile 2: On Lincoln Blvd. running southbound about 60' south of (past) 3 yellow bollards blocking a drive on east side of north of Washington Blvd.

Mile 3: On El Carrino Del Mar after transition from Lincoln Blvd (bottom of the hill) in a gentle westbound turn and 50-foot east (before) of sign for Lobos Creek on north side of road.

Mile 4 (Option 1): On 27th Street 40-foot north of (before) Balboa Street and 10-foot south (before) door to 696 on west side.

Mile 4 (Option 2): On 26th Street even with houses 654/652 on the west side and 659 on the east side of road.

Mile 5: On J-F-K Drive running eastbound 100-foot west (before) Show Lake Drive and 150-foot east (after) "13-0" yellow diamond height warning sign for westbound traffic on the north side of the road.

Mile 6: On J-F-K Drive running eastbound 28-foot west of (before) the stop sign for east-bound J-F-K traffic at Conservatory Drive East.

Mile 7: On Height 25-foot west of (before) Central Avenue at white fire hydrant on the southwest corner in front of Central Height Market.

Mile 8: On Buchanan St about 30' south (after) Waller at southern-most of three blue garage doors for apartment building on southwest corner.

Mile 9 (option 1): On 16th Street 115-foot east of Showwell Street 2840 16th Street (red building front) on north side of street.

Mile 9 (option 2): On 15th St west of Folsom at driveway into large parking lot on the south side of road with the red security office next to pay station.

Mile 10: On 17th St 25' west of (before) the west crosswalk at Arkansas St and at 5th rental bike slot west of Arkansas on the south side of the street.

Mile 11: On Mariposa Street at east edge of east crosswalk at Illinois after eastbound turn.

Mile 12: On the San Francisco Bay bike path south of the Mission Bay water inlet as path makes a right turn to go north to cross 3rd Street Bridge.

Mile 13: On The Embarcadero at Harrison St between the white and yellow bollards and paint line for eastbound Harrison.

Finish: On The Embarcadero in line with the S.E. edge of the S.E. most cross walk line at the S.E. intersection with Folsom Street, N 37.79091, W 122.38971

