

SAN FRANCISCO, CA
Kaiser Permanente SF
HALF MARATHON
 (DISTANCE=21.0975 km)
CA11006 TK

Whole Road
 Shortest Possible
 Route Measured
 Except Where
 Noted and/or
 Shown In Details

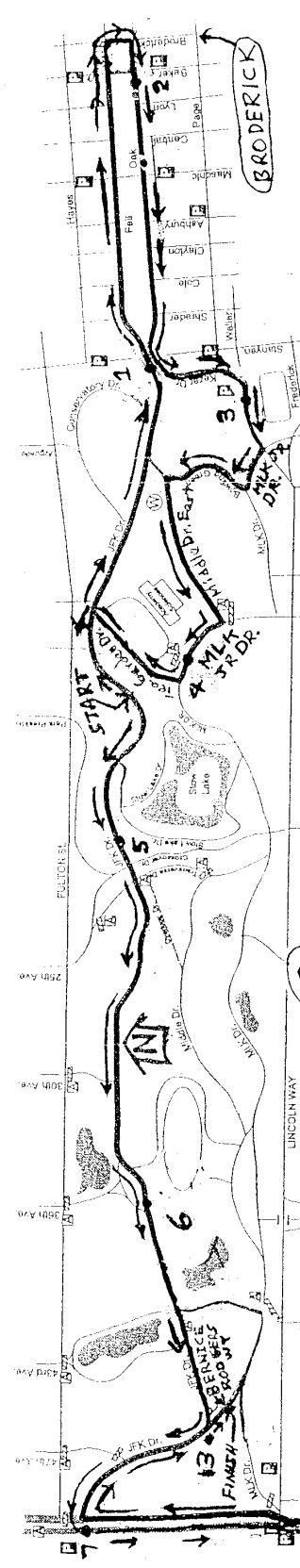
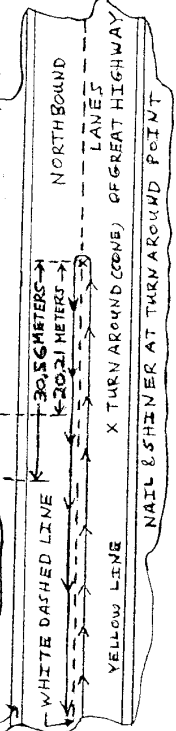
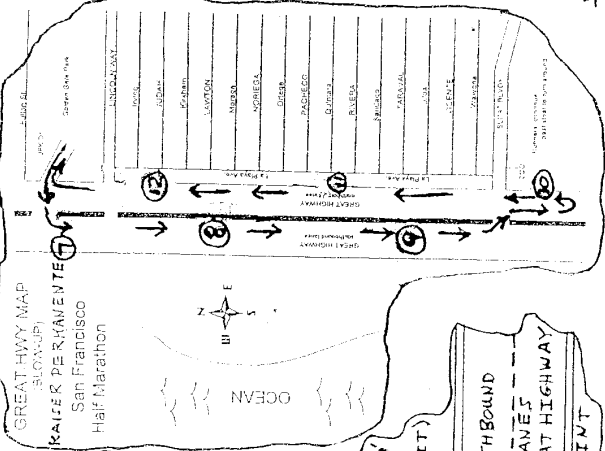
Measured By
 Joe Davis
 and Tom Knight

NOTE: WITH TRANSITION
 BETWEEN HALVES OF JFK DR
 BETWEEN BERNICE RODGERS WAY & GREAT HWY
CERTIFICATION
EFFECTIVE
2-01-2011 *
***12-31-2021**

FINISH: 6,468 METERS
 WITH THE CENTER OF THE
 TREE
 STANDING SOLE TO THE
 SOUTH WEST SIDE OF THE
 ROAD

START BLOW UP
 1ST LAMP POST NORTH SIDE
 OF JFK DR. WEST OF THE ROSE
 GARDEN
 32,877 METERS

On Great Hwy
 South of 5100
 Going South Again
 Traffic #1 Lane
 Going North
 with traffic
 #2 Lane
 + Bikes
 Lane





Road Running Technical Council USA Track & Field Measurement Certificate



KAISER PERMANENTE SF HALF MARATHON

Name of the course: KAISER PERMANENTE SF HALF MARATHON Distance: 21.0975 km
Location (State): California (city): San Francisco

Type of course: road race calibration track Configuration: Multiple Loops
Type of surface: paved 100 % dirt _____ % gravel _____ % grass _____ % tank _____ %
Elevation (meters above sea level) Start 76.2 m Finish 20.0 m Highest 76.2 m Lowest 7.6 m

Straight line distance between start & finish 3.198 Meters Drop 2.66 m/km Separation 15.2 %
Measured by (name, address, phone & e-mail) Joe Davis 2612 Maxwell Ave. Oakland, CA 94619
(510) 534-4978 joedavis37@yahoo.com Tom Knight (550) 210-6684 Cell

Key contact (name, address & phone) Dave Rhody RhodyCo Productions
1417 Irving Street San Francisco, CA 94122 (415) 759-2690

Measuring Method: bicycle steel tape electronic distance meter
Number of measurements of entire course: 2 Part(s) when course measured: 1/13/11, 1/17/11, 1/23/11
Race date: 2/06/2011 Course certification effective date: 2/01/2011

Perchers: CA09001TK (if applicable) Certification code: CA11006TK
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.

Validation of Course — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field a validation 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 2021

AS NATIONALLY CERTIFIED BY:

Tom Knight

Tom Knight - USATF CERTIFIER

307 Dartmouth Ave., San Carlos, CA 94070 (650) 594-9406 tdknight@gmail.com

Date: 2/01/2011

START: 32,877 METERS WEST OF THE CENTER OF THE 1ST LAMPPOST ON THE NORTH SIDE OF JFK DRIVE WEST OF THE ROSE GARDEN (WITH THE TRAFFIC LIGHTS APPROXIMATELY 1/2 MILE WEST OF THE STOP SIGN BY THE ROSE GARDEN ENTRANCE)

1 mile: ON JFK DRIVE 9 1/2 METERS WEST OF THE WEST EDGE OF STANNAN STREET

2 mile: ON OAK STREET 30 1/2 METERS WEST OF THE WEST EDGE OF BAKER STREET

3 mile: ON KEZAR DRIVE 15 METERS WEST OF THE WEST EDGE OF THE POLICE SIGN 15 JUST WEST OF THE WEST EDGE OF THE POLICE BUILDING ON THE SOUTH SIDE OF THE ROAD; ALSO, 3 METERS WEST OF THE WEST EDGE OF THE 1ST LAMPPOST ON THE SOUTH SIDE OF THE ROAD THAT LEADS UP TO THE ENTRANCE TO KEZAR STADIUM

4 mile: ON MIK JR. DR. 4 METERS NORTHWEST OF THE CENTER OF THE WALKWAY LEADING OFF TO THE NORTHEAST SIDE OF THE ROAD TO THE MUSEUM AREA; NOTE: THIS LOCATION IS WEST SOUTHEAST OF THE 1ST LAMPPOST OF TEN GARDEN DRIVE NORTHEAST SIDE OF THE ROAD SOUTHWEST OF RAINBOW PALMS

5 mile: ON JFK DRIVE 1 METER EAST OF THE CENTER OF THE 1ST LAMPPOST ON THE NORTH SIDE OF THE ROAD WEST OF RAINBOW PALMS

6 mile: ON JFK DRIVE 10 1/2 METERS EAST OF THE WEST EDGE OF THE MICHIGAN ISLAND AREA THAT SPLITTS JFK DRIVE OPPOSITE SPECKELS LAKE

7 mile: ON GREAT HIGHWAY (SOUTH BOUND HALF) 6 METERS SOUTH OF BEING IN LINE WITH THE NORTH EDGE OF THE ROAD WITH THE WEST SIDE OF THE ROAD SOUTH OF ITS INTERSECTION WITH JFK DRIVE

8 mile: ON GREAT HIGHWAY (SOUTH BOUND HALF) 68 METERS SOUTH OF THE SOUTH EDGE OF LAMSON STREET

9 mile: ON GREAT HIGHWAY (SOUTH BOUND HALF) 20 METERS SOUTH OF THE SOUTH EDGE OF PARADISE STREET

TURN AROUND: ON GREAT HIGHWAY 20.21 METERS SOUTH OF THE WEST EDGE OF THE WHITE ON GREEN STREET SOUTH OF THE EXIT FOR THE 290; ALSO, 30.56 METERS SOUTH OF THE NORTH EDGE OF THE ROAD EAST BOUND ROAD SOUTH OF THE WHITE DASHED LINE THAT SEPARATES THE TWO NORTH BOUND TRAFFIC LANES

10 mile: ON GREAT HIGHWAY (NORTH BOUND HALF) 42 METERS NORTH OF THE RANGE "SAN FRANCISCO 290" SIGN WITH THE ANIMALS ON TOP OF IT ON THE EAST SIDE OF THE ROAD SOUTH OF THE SOUTH EDGE OF QUINCY STREET

11 mile: ON GREAT HIGHWAY (NORTH BOUND HALF) 76 1/2 METERS SOUTH OF THE SOUTH EDGE OF QUINCY STREET

12 mile: ON GREAT HIGHWAY (NORTH BOUND HALF) 59 1/2 METERS NORTH OF THE "END JUDAH" SIGN ON THE LAMPPOST FOR THE STOPLIGHT ON THE EAST SIDE OF THE ROAD FOR NORTHBOUND TRAFFIC

13 mile: ON JFK DRIVE (SOUTHEAST BOUND HALF) 18 1/2 METERS NORTHWEST OF THE POLE HOLDING THE STOP SIGN FOR SOUTHEAST BOUND TRAFFIC ON JFK DRIVE AT ITS INTERSECTION WITH BERNICE RODGERS WAY

FINISH: ON BERNICE RODGERS WAY 6,468 METERS SOUTHEAST OF BEING IN LINE WITH THE CENTER OF THE BIG EUCALYPTUS TREE STANDING IN THE CENTER OF THE ROAD (THIS FINISH IS APPROXIMATELY 40 METERS NORTHWEST OF THE INTERSECTION OF BERNICE RODGERS WAY AND MARTIN LUTHER KING JR. DR.

CA 11006TK