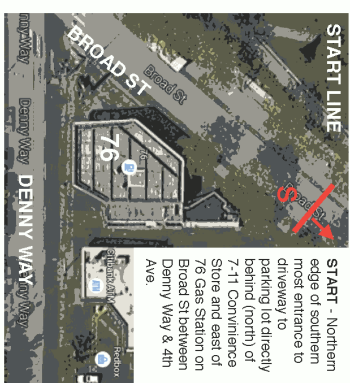
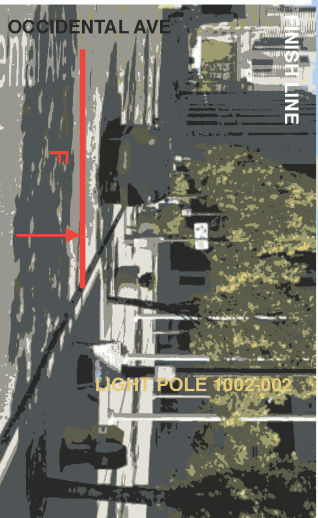


USATF Certification  
#WVA16022RMB

# Rock N' Roll Seattle Half Marathon Seattle, WA



**Course Restrictions:**  
 Hwy 99 - SB in western most half of NB roadway  
 Hwy 99 - NB in eastern most half of NB roadway  
 Dearborn - Between 4th & 190  
 EB in WB lanes, WB in EB lanes  
 Rainier between Genesee & TA  
 SB in SB lanes, NB in NB lanes  
 Lake Washington Blvd - Split down middle of roadway by cones, SB in SB lane, NB in NB lane  
 Seward Park - Whole bike trail counter clockwise  
 Lakestate at 36th  
 - Half Marathon has whole road of 36th after splitting from full marathon  
 Day St Access Rd - Split in middle with cones. Half Marathon on left side, Full Marathon on Right  
 190 at Eastern Edge of Mt. Baker Tunnel to west  
 Marathon on northern 1/3 of roadway, 1/2 Marathon on southern 2/3 of roadway split by cones  
 190 West of Mt. Baker Tunnel from Bus Access Lanes to Dearborn: Split by median in roadway  
 Marathon in WB lane, 1/2 Marathon in EB lane  
 190 Exit to Finish: Course split in half by cones. Half marathon always on the left of cones, marathon always on right of cones using whole road split in half.



**START** - Northern edge of southern most entrance to driveway to parking lot directly behind (north) of 7-11 Convenience Store and east of 76 Gas Station on Broad St between Denny Way & 4th Ave  
**MILE 1** - 73.9 meters north of northern edge of HWY 99 Tunnel exit for NB traffic on Hwy 99  
**MILE 2** - Southbound in NB viaduct lanes, 17.5 meters south of double green sign stating: I-5 Center Lane, At Art Institute of Seattle Next Exit. Runners SB in western most NB lanes  
**SHARED TA #1** - On NB viaduct at green light pole # 303 - 1369079. Also at water pipe 110W between Main St & Jackson St  
**MILE 3** - On Hwy 99 NB lanes, runners NB after TA running in furthest EB lane. 156.9 meters south of southern edge of Seneca St off-ramp where runners exit Hwy 99, 2  
**MILE 4** - On 4th Ave S, just north of Seattle Blvd. 9.3 meters south of light pole #603 1310953  
**MILE 5** - 901 Rainier Ave S - 6.2 meters north of northern edge of crosswalk for S Charles St & Rainier Ave S intersection  
**MILE 6** - 21.5 meters north of northwest corner of S Bayview St & Rainier Ave S on Rainier Ave S  
**10K** - 4 meters north of northwest corner of S McClellan St & Rainier Ave S  
**MILE 7** - At north edge of driveway to 3847 #1 Rainier Ave S - Green Awning with word "jewelry" on front  
**RAINIER AVE S TA** - Rainier Ave S turnaround located 13.5 meters south of southwestern most entrance to 4567 Rainier Ave S  
**MILE 8** - 7 meters east of light pole #1329521 Genesee St - 1st Telephone pole west of Cascadia S intersection  
**Genesee St TA** - East of 43rd Ave - Genesee St - 8.2 meters west of western edge of driveway to Park Resources Headquarters  
**MILE 9** - 70.5 Meters north of Intersection marking sign on east side of Lake Washington Blvd at int. of Horton St Westbound & LWB  
**15K** - On Lake Washington Blvd 4.8 meters north of north edge of McClellan St. Dock  
**MILE 10** - 1.9 meters north of north edge of intersection of S. Massachusetts St & 36th Ave S on 36th.  
**MILE 11** - 9.1 meters east of median separating EB single lane express and WB single lane express, located on EB side (southern side)  
**MILE 12** - 10.5 meters west of last "Speed Limit 25" white sign located in WB lane. Runners in EB lane  
**MILE 13** - At NE corner of Royal Brougham St & Occidental Ave directly in line south with light pole at NE corner.  
**FINISH** - On Occidental Ave located south of Century Link Field, north of WAMU Event Center at green light pole #1002-002 on east side of roadway



Effective Dates  
Jun 9, 2016 to Dec 31, 2026



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

# *Measurement Certificate*



Name of the course Rock n' Roll Seattle Half Marathon Distance 21.0975 km  
 Location (state) Washington (city) Seattle  
 Type of course: road race  calibration course  track   
 Measuring methods: bicycle  steel tape  electronic distance meter   
 Measured by (name, address, phone & e-mail) Jared Loranger, 3213 W. Wheeler St, Seattle, WA 98199  
360-220-4548, jared@fizzeventsnw.com  
 Race contact (name, address, phone & e-mail) Ken Schulte, 9477 Waples Ave #150, San Diego, CA 92121  
619-322-1550, kschulte@competitorgroup.com  
 Date(s) when course measured: April 30, 2016 & May 27, 2016  
 Number of measurements of entire course: 2 Course Configuration: Point to Point  
 Elevation (meters above sea level) Start 39 Finish 5 Highest 66 Lowest 3  
 Straight line distance between start & finish 3,058 m Drop 1.62 m/km Separation 14.5 %  
 Type of surface: paved 100 % dirt 0 % gravel 0 % grass 0 % track 0 %  
 Effective date of certification: June 9, 2016 Certification code: WA16022RMB

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*** **2026**

**AS NATIONALLY CERTIFIED BY:**

Date: June 11, 2016

Bob Brennand – USATF/RRTC Certifier  
 4113 Banbridge Loop SE, Olympia, WA 98501      360-310-0747      bobbrennand@comcast.net