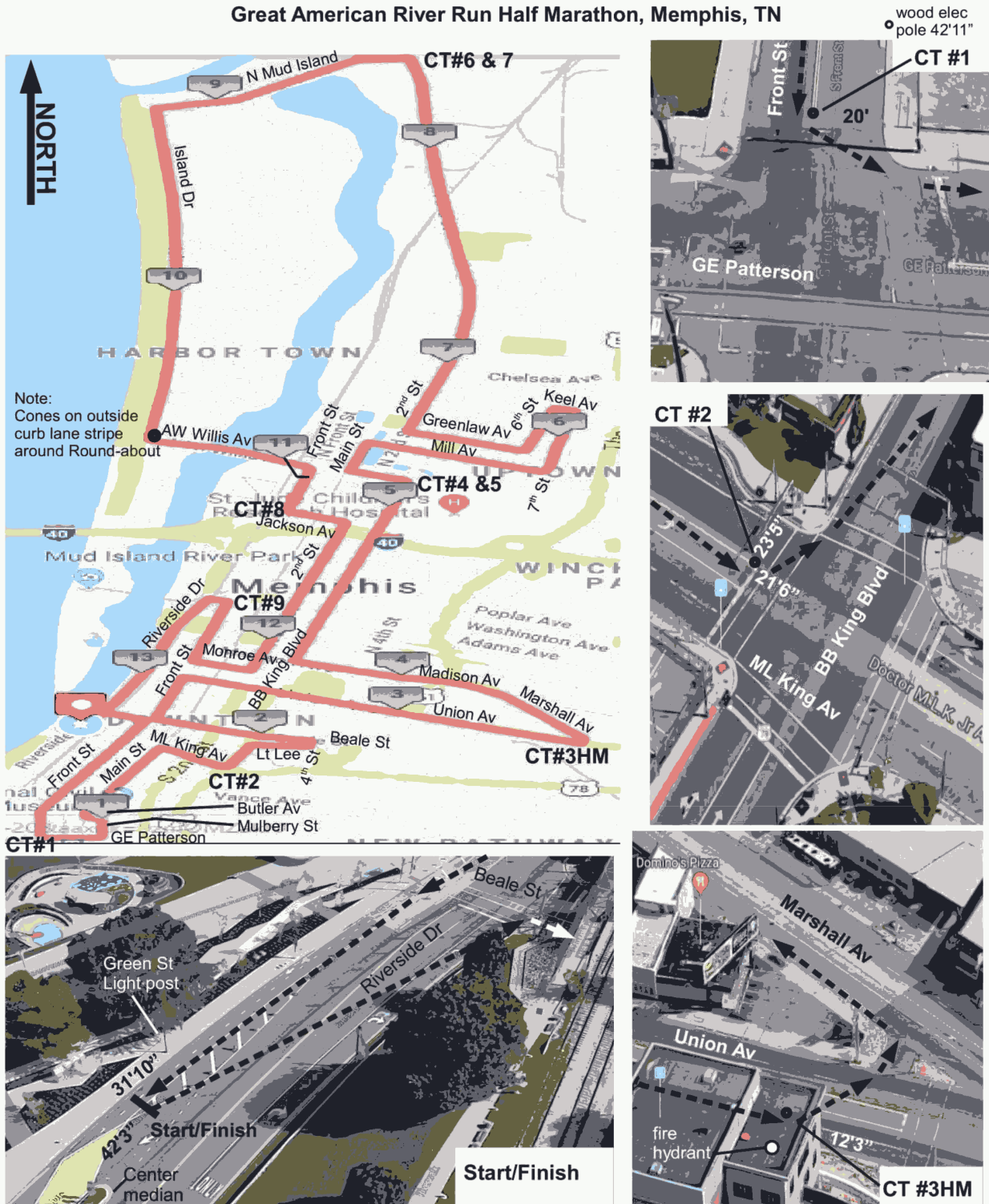


Great American River Run Half Marathon, Memphis, TN





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

Measurement Certificate



Name of the course Great American River Run Half Marathon Distance 21.0975 km
 Location (state) Tennessee (city) Memphis
 Type of course: road race calibration course
 Measuring method: bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) Rob Hunter email: robhunter33@comcast.net
1877 E Churchill Downs, Germantown, TN 38138 ph: (901) 246-1565
 Race contact (name, address, phone & e-mail) John Payne email: johncharlespayne@gmail.com
7675 S McHenry Circle, Germantown, TN 38138 ph: (901) 494-8266
 Date(s) when course measured: March 31, 2019
 Number of measurements of entire course: 2 Course Configuration: complex of different loops
 Elevation (meters above sea level) Start 71 m Finish 71 m Highest 88 m Lowest 66 m
 Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 %
 Type of surface: paved 100 % dirt _____ % gravel _____ % grass _____ % track _____ %
 Effective date of certification: April 4, 2019 Certification code: TN19022MS

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 **2029**

AS NATIONALLY CERTIFIED BY:

Matthew Studholme Date: April 30, 2019

Matthew Studholme – USATF/RRTC Certifier
 813 Barton Ave, Chattanooga, TN 37405 Phone: (276) 206-7202 E-mail: sheddingcat@comcast.net

Great American River Run Half Marathon, Memphis, TN

Start/Finish—On the west side of Riverside Dr, approx. 250' south of Beale St, the washer is 42'3" north of the end of the curb of the center median and 31'10" south of a green st light post on the west side.

Control Turn #1—On the end of the yellow center stripe of Front St at GE Patterson Av, the washer is 20' west of the east curb and 42'11" south of a wood elec pole on the east side.

Mile 1—On the north side of Butler Av approx. 75' east of Main St, the washer is 3'7" west of a sewer MH cover in the street.

Control Turn #2—On the end of the yellow center stripe of ML King Av, the washer is 23'5" south of the north curb and 21'6" west of the west curb of BB King Blvd.

Mile 2—On the north side near the bldg line between 168 & 172 Beale St, the washer is 7'5" west of a curb inlet.

Mile 3—On the south side of Union Av approx. 45' east of the ramp from Danny Thomas Blvd, the washer is 32'7" east of the concrete base of a traffic control box on the southeast corner.

5K—On the south side of Union Av approx. 200' west of Lauderdale St, the washer is 30'2" east of st light pole # 20.

Control Turn #3HM—On the white stripe of the south curb lane of Union Av, west of Marshal Av, the washer is 12'3" north of the south curb and in line with the fire hydrant in the sidewalk.

Mile 4—On the north side at 287 Madison, approx. 300' east of 4th St, the washer is 3'1" west of a curb inlet.

Mile 5—On the east side of BB King Blvd at the St Jude Shadyac gate, the washer is 19' north of a sewer MH cover in the sidewalk.

Control Turn #4—On the end of the east curb lane white stripe, the washer is 11'9" west of the east curb and 23'9" south of the south curb of AW Willis

Control Turn #5—On the north curb lane white stripe the washer is 13'1" south of the north curb of AW Willis and in line with the easternmost edge of the 2 curb inlets there.

Mile 6—At 647 7th St, the washer is in line with the south edge of a curb inlet on the NE corner at Looney St.

Mile 7—On the east side of 2nd St, the washer is 12'4" north of the north curb of Bickford Av.

Mile 8—On the east side of 2nd St approx. 50' south of 7th St, the washer is 40'1" south of a water valve cover in 2nd St.

Control Turn #6— At end of the yellow center stripe of north 2nd St south of N Mud Island Dr, the washer is 23'2" west of and 4'3" south of a square drain inlet near the SE corner.

Control Turn #7— At the end of the yellow center stripe of N Mud Island Dr, west of north 2nd St, the washer is 30'7" north of and 4'5" west of wood pole # 125359 located in the grass triangle

Mile 9—On the north side of N Mud Island Rd approx 200' west of River Estates Dr, the washer is 22'6" east of wood elect pole # 5F3331 on south side.

15K—On the west side of Island Dr, south of Belle Helene Blvd, the washer is 10'5" south of a wood pole on the SE corner.

Mile 10—On the west side of Island Dr, the washer is 28' south of the south curb of Harbor Village Cv.

Mile 11—On the west side of Front St approx. 125' south of AW Willis Av, the washer is 3'8" south of a Bell MH cover in the sidewalk.

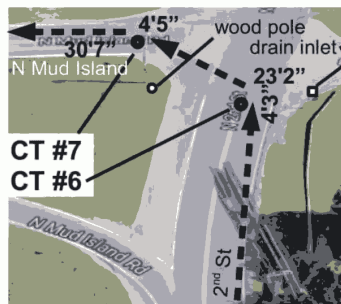
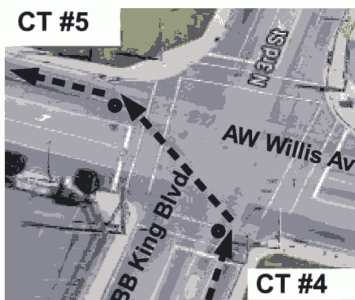
Control Turn #8—On the west curb lane white stripe of Front St north of Jackson Av, the washer is 13'2" east of the west curb and 43'2" south of a sewer MH cover in the center of Front St.

Mile 12—West side across from 16 S 2nd St, the washer is 15'1" north of a Bell MH cover in the sidewalk.

20K—East side of Front St north of Jefferson Av at the alley, the washer is 3'9" south of an elec grate.

Control Turn #9—On the white stripe of the east curb lane of Front south of Adams, the washer is 12'1" west of the east curb and 5'3" north of a curb inlet.

Mile 13—On the west side of Riverside Dr approx.250' north of Beale St, the washer is 34'9" south of green st light post # 289816.



Notes:

- Measured March 31, 2019 by Rob Hunter 901-246-1565 robhunter33@comcast.net
- Lane Purser and Kent Smith.
- Measured SPR on minor streets.
- Cones required on the centerline of Front (Beale to GE Patterson), 2nd St (Greenlaw to N Mud Island) and on Island Dr.
- Cones required on the south curb lane white stripe of Union and AW Willis (Island Dr to Front)
- North curb lane stripe of Madison and AW Willis (BB King Blvd to Main),
- East curb lane stripe of BB King and Front (Monroe to Adams),
- West curb lane stripe on Riverside, 2nd St (Jackson to Monroe) and Front (AW Willis to Jackson)
- On Island Dr at AW Willis place cones on outside curb lane stripe around Round-about



Note: This certification becomes void if the parts of the course bound by painted traffic markings are re-painted or re-paved.