



Road Running Technical Council
USA Track & Field

Measurement Certificate



Name of the course Kickin' Assphalt Half Marathon Distance 21.0975 km

Location (state) MT (city) Great Falls

Type of course: Road Race

Measuring Methods: Bicycle

Measured By Jesse Carnes, 1120 Toole Ave Missoula, MT 59802 jcarnes@competitivetiming.com 406-880-7057

Race Contact Marilee Woyth, 415 34th St. NW Great Falls, MT 59404 mwoyth@yahoo.com 406-788-1952

Date(s) when course measured: 07/01/2021

Number of measurements of entire course: 2 Course Configuration: Several out/back sections

Elevation (meters above sea level) Start 1,009.00 Finish 1,009.00 Lowest 997.00 Highest 1,021.00

Straight line distance between start and finish 0m Drop 0.00 m/km Separation 0.00 %

Type of surface: Paved 95 % Dirt 0 % Gravel 5 % Grass 0 % Track 0 %

Effective date of certification: July 19, 2021 Certification code: MT21003MF

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: 2031

AS NATIONALLY CERTIFIED BY:

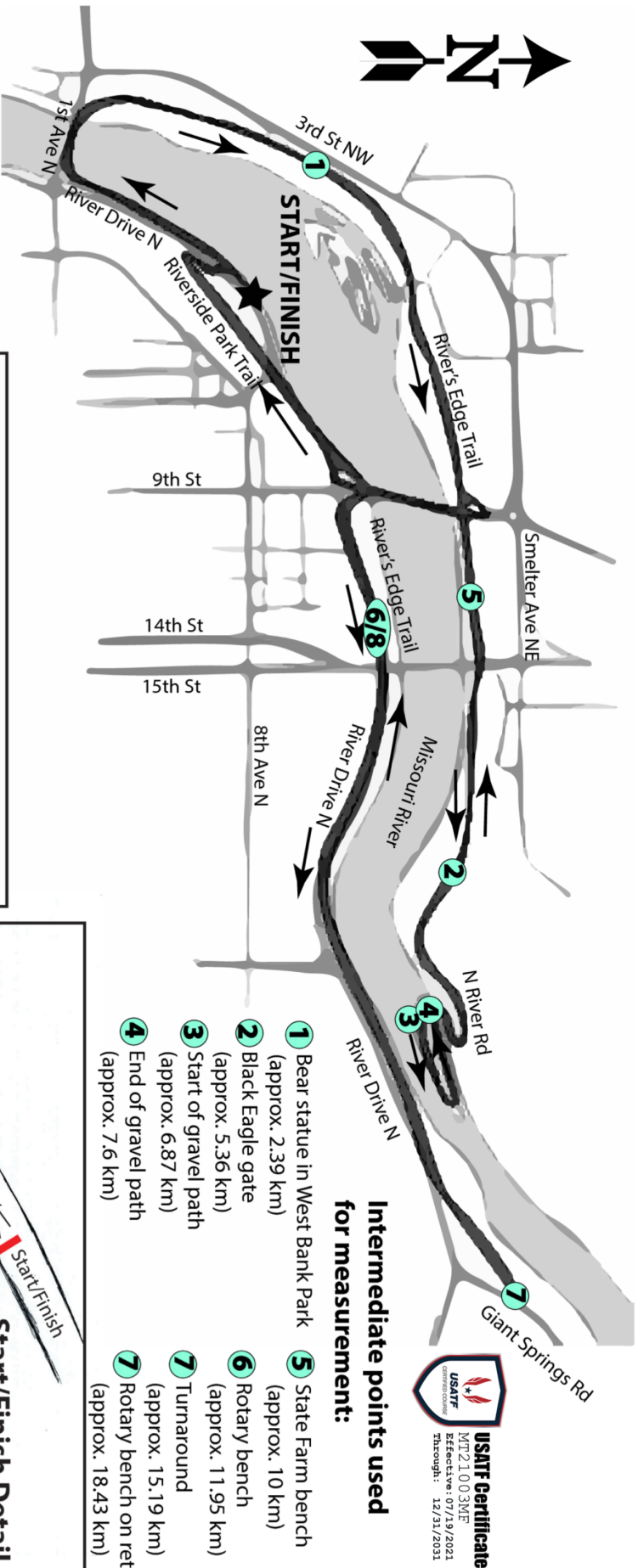
Date: July 21, 2021

Michael Franke - USATF/RRTC Certifier - 1007 WALNUT, P.O. Box 193, DALLAS CENTER IA 50063
(515) 992-3585 - mfranke@q.com

Kickin' Asspnauit Hair Marathon Route

Measured on 06/30/2021 by Jesse Carnes · jcarnes@competitivetime.com · (406) 880-7057

This course was measured using the full width of the road and the Shortest Possible Route (SPR).



Intermediate points used for measurement:

- 1 Bear statue in West Bank Park (approx. 2.39 km)
- 2 Black Eagle gate (approx. 5.36 km)
- 3 Start of gravel path (approx. 6.87 km)
- 4 End of gravel path (approx. 7.6 km)
- 5 State Farm bench (approx. 10 km)
- 6 Rotary bench (approx. 11.95 km)
- 7 Turnaround (approx. 15.19 km)
- 7 Rotary bench on return (approx. 18.43 km)

Location
-
Great Falls, MT

Measured Distance
-
21.0975 km

Turnaround at Giant Springs Rd

Turnaround is located 196cm SW of the informational billboard between River's Edge Trail and the Missouri River, just before the underpass under Giant Springs Rd. Three PK nails directly on the center line of the trail.

Start/Finish Detail

Start/Finish is marked by 5 pk nails. Location is 12.28 meters NE of the NE edge of the west entrance to the tennis court parking lot. Start/Finish line lines up directly with the west corner of the concrete picnic table to the SE of River Drive N when measured perpendicular to the road edge.

Kickin' Assphalt Half Marathon

Course Directions

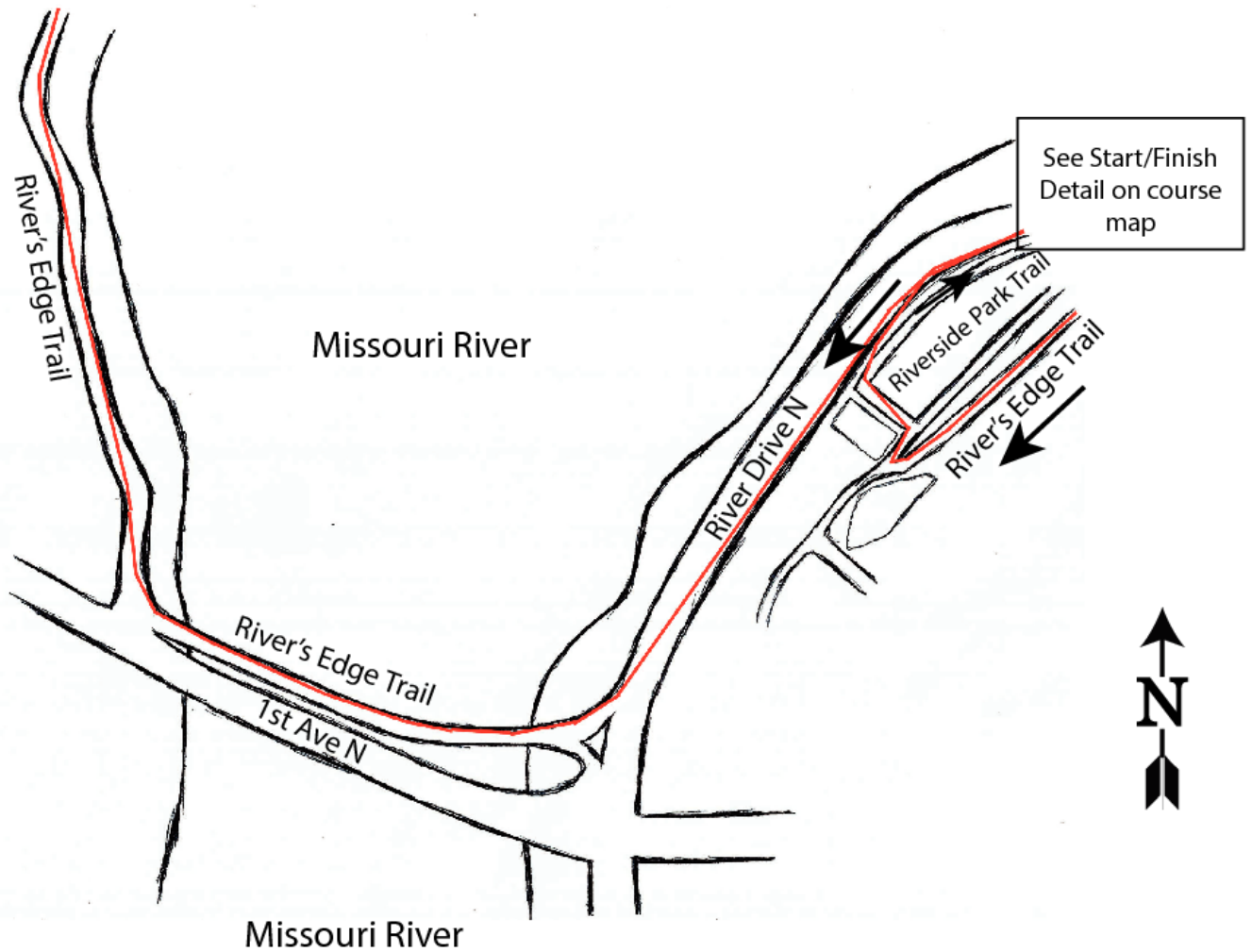
START on River Drive N, next to the tennis courts in Elk's Riverside Park

- Head southwest on River Drive
- Right onto the pedestrian path onto the 1st Ave bridge
- Right on River's Edge Trail
- Continue onto N River Rd
- Turn left at the second entrance to the gravel path after crossing the bridge- Continue counter-clockwise on the gravel path, turning left at the west end of the island
- Turn right and return via N River Rd
- Left onto River's Edge Trail
- Turn right after going under the 9th St bridge
- Clockwise loop onto the pedestrian walkway on the 9th St bridge, headed south
- Hard right after crossing the bridge, clockwise loop to head east under the bridge
- Proceed east on River's Edge Trail until turnaround before Giant Springs Rd underpass
- Return west on River's Edge Trail
- 180 degree right turn next to horseshoe pits, head NE on Riverside Park Trail for 20 feet
- Left on Riverside Park Trail, then cross the grass and turn right on River Drive N

FINISH on River Drive N (same location as start) heading northeast.

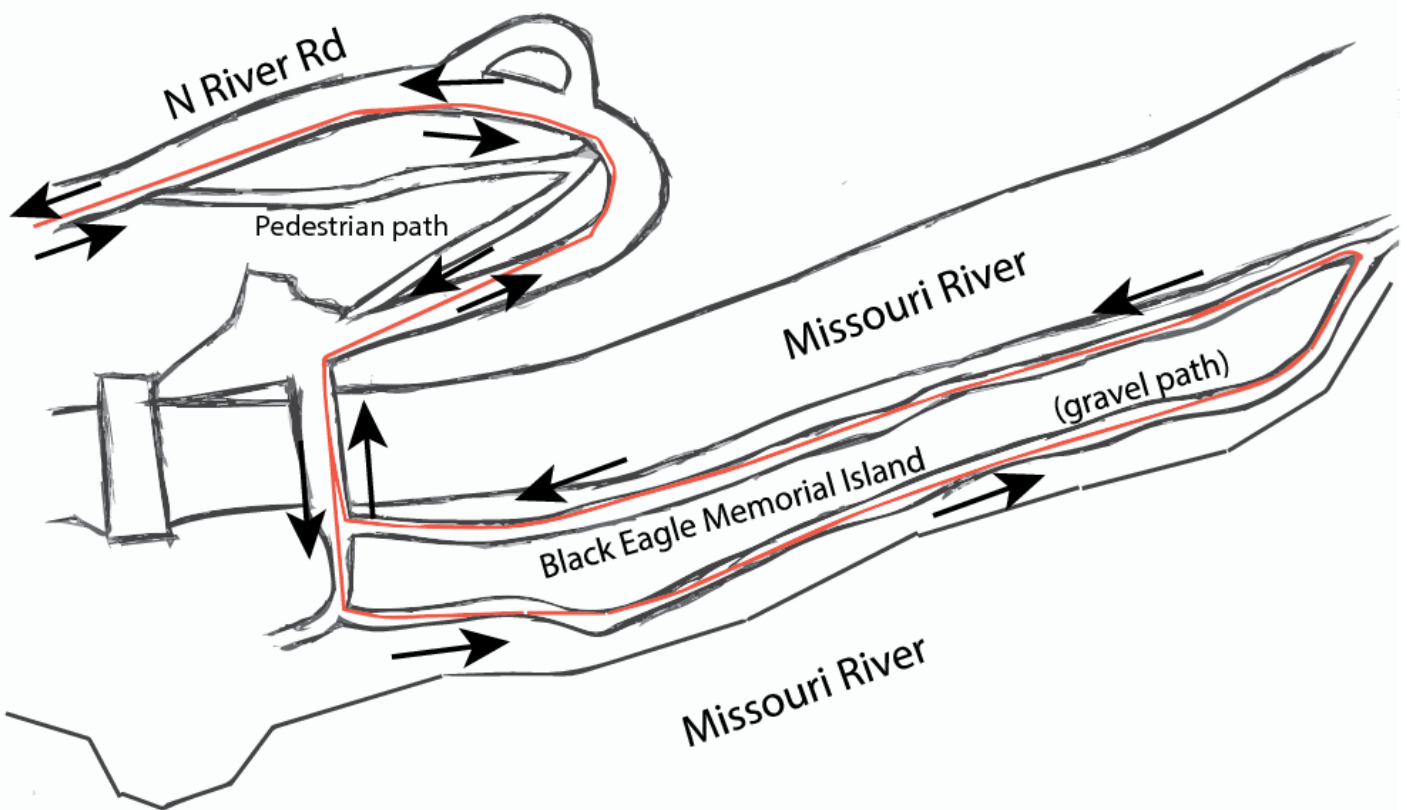
1st Ave Bridge

- Start headed south on River Drive N.
- Cross curb to enter River's Edge Trail pedestrian bridge.
- At the finish, when headed NW on Riverside Park Trail, continue straight across grass and proceed on River Drive N, rather than taking the turn on Riverside Park Trail to the Northeast.



Black Eagle Memorial Island Gravel Path Loop

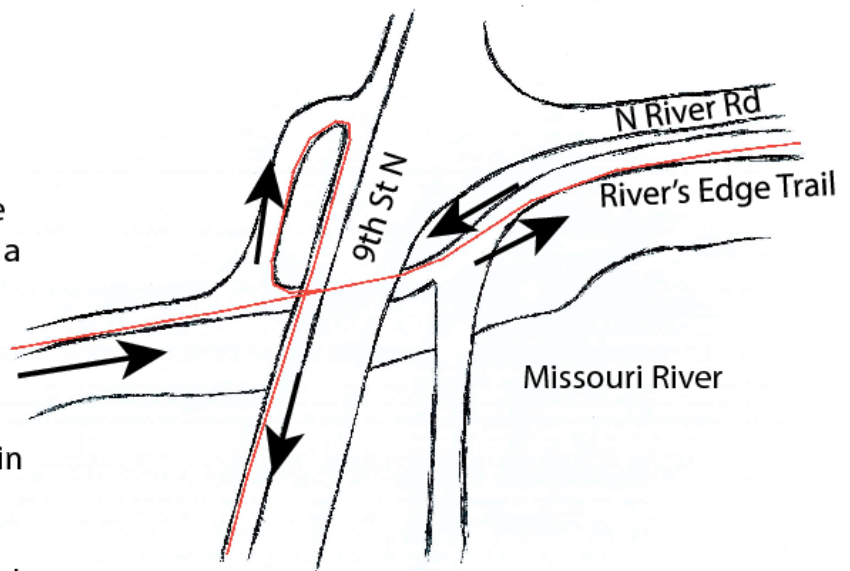
- Stay on N River Rd both before entering and after exiting the island (do not use pedestrian path)
- Gravel path loop is run in counter-clockwise direction.
- Gravel path loop measured using shortest possible route while staying on gravel (avoiding grass).



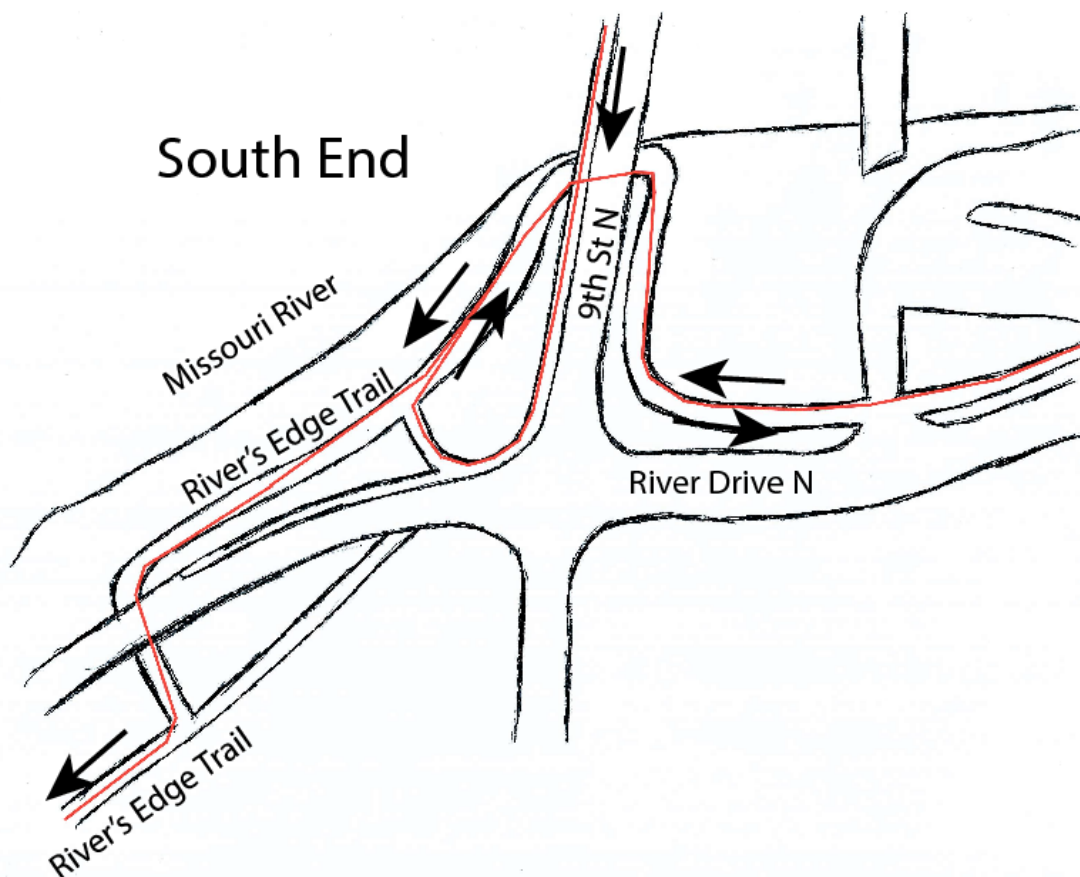
9th Street Bridge

North End

- Head east under the bridge on the way out to the Black Eagle Memorial Island gravel path loop.
- Upon return, cross under the bridge headed west, then turn right to form a clockwise loop.
- Cross the bridge on the pedestrian walkway headed south.
- At the south end of the bridge, turn right to form a clockwise loop and join the River's Edge Trail headed east towards the turnaround
- When returning from the turnaround, cross under the bridge and continue SW on River's Edge Trail.



South End



Turnaround at Giant Springs Rd

Turnaround is located 196cm SW of the informational billboard between River's Edge Trail and the Missouri River, just before the underpass under Giant Springs Rd. Three PK nails directly on the center line of the trail.

