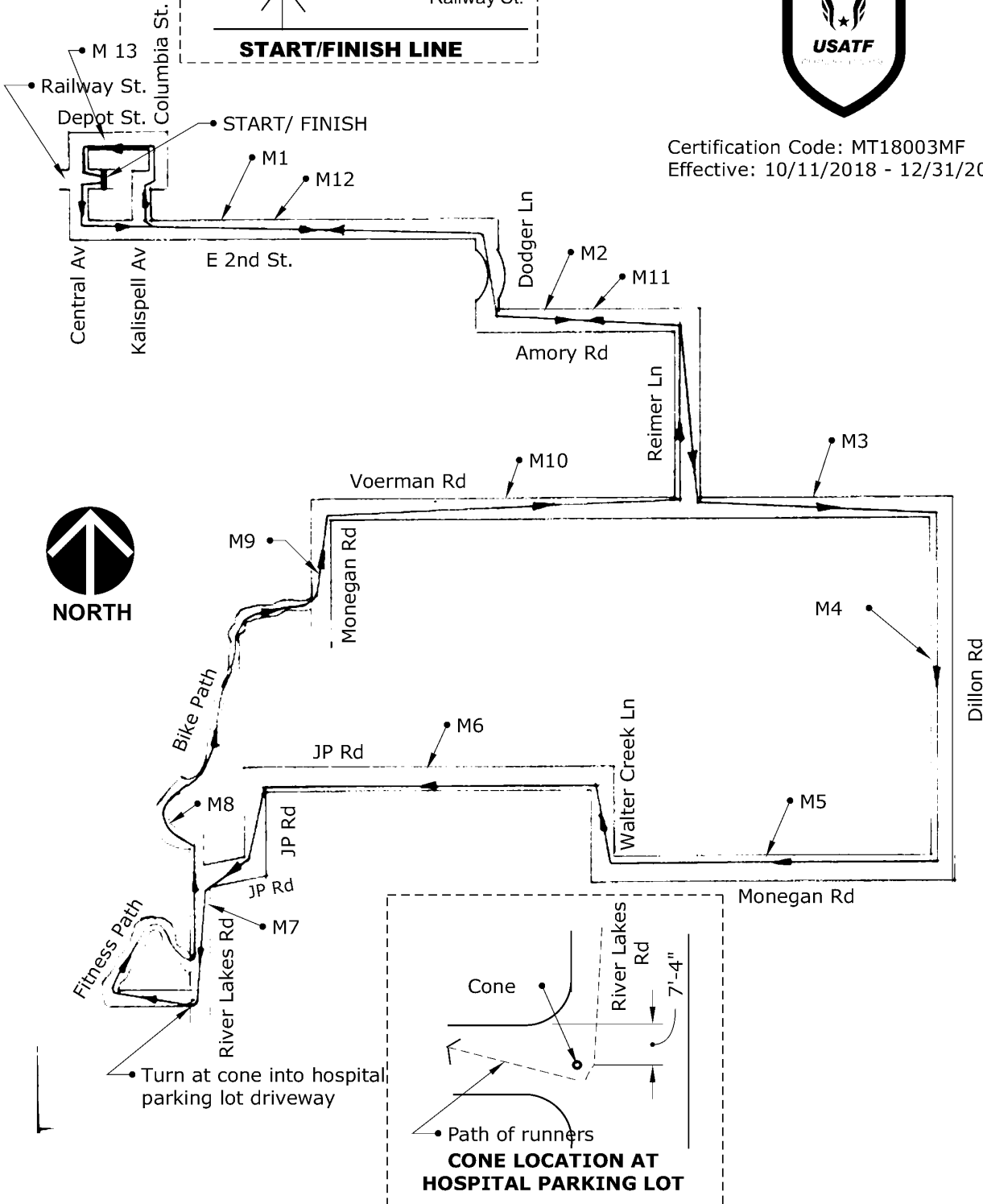
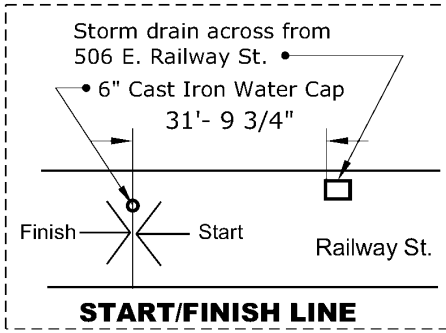


Whitefish Half Marathon
Whitefish, MT

Measured on 9/ 4 & 5, 2018
 by G. Gibb
 Prepared by John Devitt



Certification Code: MT18003MF
 Effective: 10/11/2018 - 12/31/2028





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

Measurement Certificate



Name of the course Whitefish Half Marathon Distance 21.0975 km
 Location (state) Montana (city) Whitefish
 Type of course: road race calibration course
 Measuring method: bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) Geoff Gibb, 33 Westberg Ct., Columbia Falls, MT 59912
406-300-2222 geoff@whitefishwave.com, assisted by John Devitt, Billings, MT jdevitt144@aol.com
 Race contact (name, address, phone & e-mail) Todd Oliver, 1250 Baker Ave., Whitefish, MT 59937
317-407-8489 taoliver66@gmail.com
 Date(s) when course measured: September 4, 2018 and September 5, 2018
 Number of measurements of entire course: 2 Course Configuration: keyhole
 Elevation (meters above sea level) Start 983 Finish 983 Highest 987 Lowest 912
 Straight line distance between start & finish 0 meters Drop 0 m/km Separation 0 %
 Type of surface: paved 100 % dirt _____ % gravel _____ % grass _____ % track _____ %
 Effective date of certification: October 11, 2018 Certification code: MT18003MF

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 **2028**

AS NATIONALLY CERTIFIED BY:

Michael Franke

Date: October 13, 2018

Michael Franke – USATF/RRTC Certifier
 1007 Walnut, P.O. Box 193, Dallas Center, IA 50063 (515) 992-3585 mfranke@q.com

Whitefish Half Marathon

Start/ Finish: Center Line of 6" diameter cast iron water cap located 31'-9 ¾" west of the westerly edge of the storm drain located directly across from 506 East Railway St.

Mile 1.) East 2nd Street, uphill from Ponderosa Court at storm Drain; 19'-0" east uphill from 25 mph sign.

Mile 2.) 29'-4" east of eastern edge of driveway at 479 Armory Rd.

Mile 3.) East of 1700 Voerman Rd, 135'-6" west of western most gate post of the very prominent metal pasture gate post located on the north side of Voerman Rd.

Mile 4.) 55'-0" north of utility pole to the south of driveway at 2620 Dillon Rd.

Mile 5.) Midpoint between driveways located at 910 Monegan Rd. aka JP Rd.

Mile 6.) 20'-4" west of western property fence line at 530 Monegan Rd.

Mile 7.) 8'-0" south of "No Parking" sign located north of Assisted Living property at "Path Continues Behind" sign on River Lakes Rd aka Hospital Way.

Turnaround) Nail and washer located 7'-4" south of the north edge of the North Hospital parking lot driveway on River Lakes Rd aka Hospital Way.

Mile 8.) On bike path by medium sized tree which is encircled by deer fence, 24'-0" south of stone steps.

Mile 9.) On bike path, 37'-0" west of where paved trail ends at Monegan Rd, 2'-0" west of light pole.

Mile 10.) On Voerman Rd, 158'-0" west of center line of Missy Ln.

Mile 11.) 157'-8" east of eastern edge of paved driveway at 444 Armory Rd.

Mile 12.) 53'-4" east of the eastern edge of driveway at 1319 East 2nd Street.

Mile 13.) 30'-10" west of green light pole located in Depot Park on south side of Depot St. directly across from center line of the baggage entrance located on the west end of the train depot on Depot St.

Finish) Center Line of 6" diameter cast iron water cap located 31'-9 ¾" west of the westerly edge of the storm drain located directly across from 506 East Railway St.

WHITEFISH HALF MARATHON ROUTE

Start: straight West on Railway St.

Left on Central Ave.

Left on E. 2nd St.

Right on Dodger Ln.

Left on Armory Rd.

Right on Reimer Ln.

Left on Voerman Rd.

Right on Dillon Rd.

Right on Monegan Rd.

Right on Walker Creek Ln.

Left on Monegan Rd.

Left on JP Rd.

Left on River Lake Pkwy.

Turnaround near hospital parking lot and then
left onto the most northerly parking lot drive.

Right on Fitness path.

Left on River Lake Pkwy.

Straight onto Bike path at JP Rd.

Left on Monegan Rd.

Right on Voerman Rd.

Left on Reimer Ln.

Left on Armory Rd.

Right on Dodger Ln.

Left on E. 2nd St.

Right on Kalispell Ave.

Left on Columbia Ave.

Left on Depot St.

Left on Central Ave.

Left on Railway St. to Finish.