



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



Name of the course Rochester Half Marathon 2023 Distance 21.0975 km
Location (state) NY (city) Rochester
Type of course: Road Race
Measuring Methods: Steel Tape
Measured By Kevin Lucas, 94 South Ridge Trail, Fairport, NY 14450, lucasmeasurement@gmail.com, 585-899-9749
Race Contact Ellen Brenner, YellowJacket Racing, 155 Culver Rd, Ste 110, Rochester, NY 14620, 585-732-1090
Date(s) when course measured: 07/23/2023
Number of measurements of entire course: 2 Course Configuration: keyhole
Elevation (meters above sea level) Start 134.12 Finish 152.40 Lowest 74.68 Highest 152.40
Straight line distance between start and finish 5697.08m Drop -0.87 m/km Separation 16.78 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: August 2, 2023 Certification code: NY23009KL

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: **2033**

AS NATIONALLY CERTIFIED BY:

Date: August 2, 2023

Kevin Lucas - USATF/RRTC Certifier - 94 South Ridge Trail, Fairport NY 14450
(585) 899-9749 - lucasmeasurement@gmail.com

Rochester Half Marathon, Innovative Field, Rochester, New York

Measured on: July 23, 2023

By: Kevin P. Lucas, WA-'B' Measurer,

lucasmmeasurement@gmail.com,

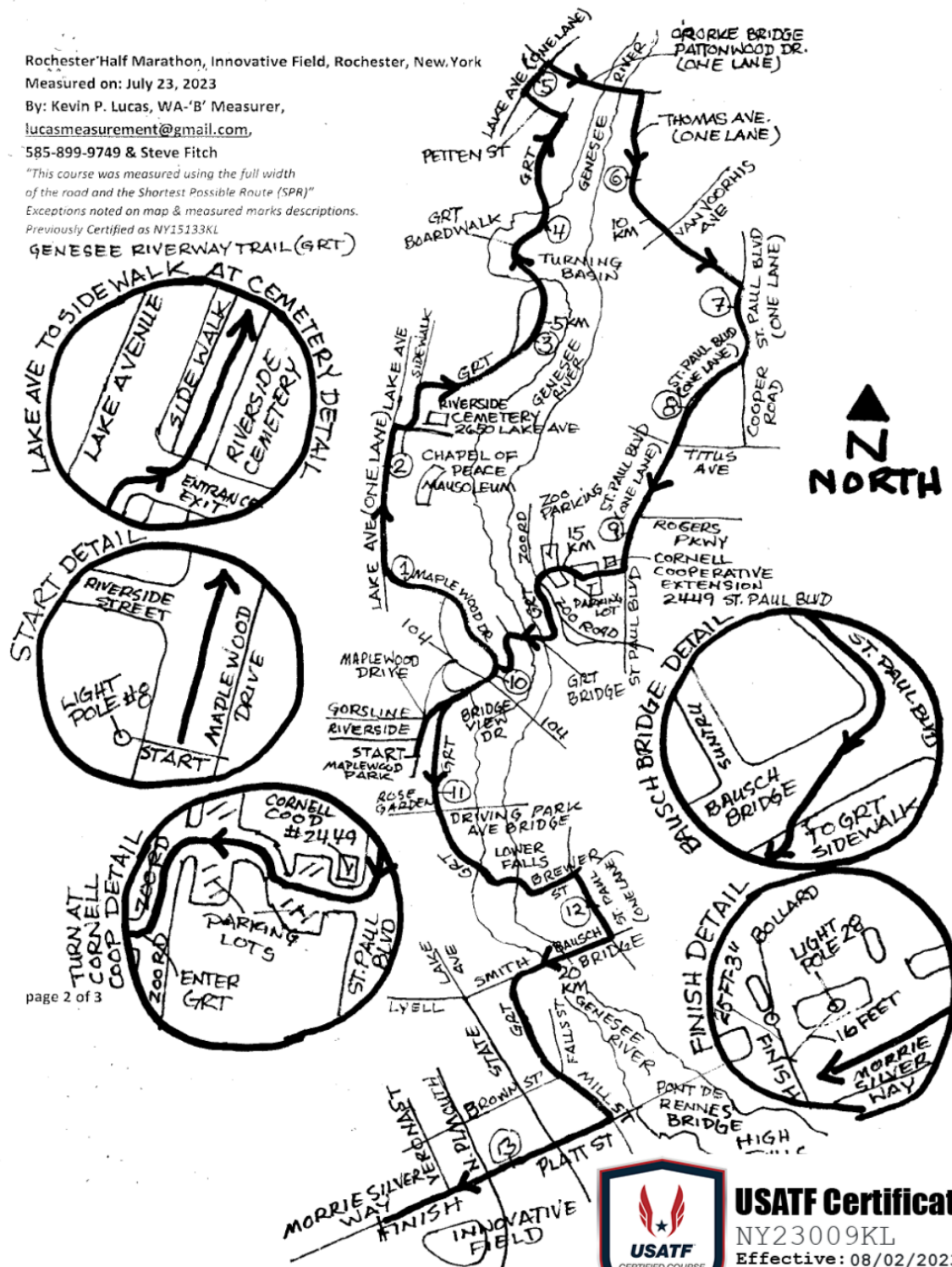
585-899-9749 & Steve Fitch

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

Exceptions noted on map & measured marks descriptions.

Previously Certified as NY15133KL

GENESEE RIVERWAY TRAIL (GRT)



page 2 of 3



USATF Certificate
 NY23009KL
 Effective: 08/02/2023
 Through: 12/31/2033

Rochester Half Marathon, Innovative Field, Rochester, New York

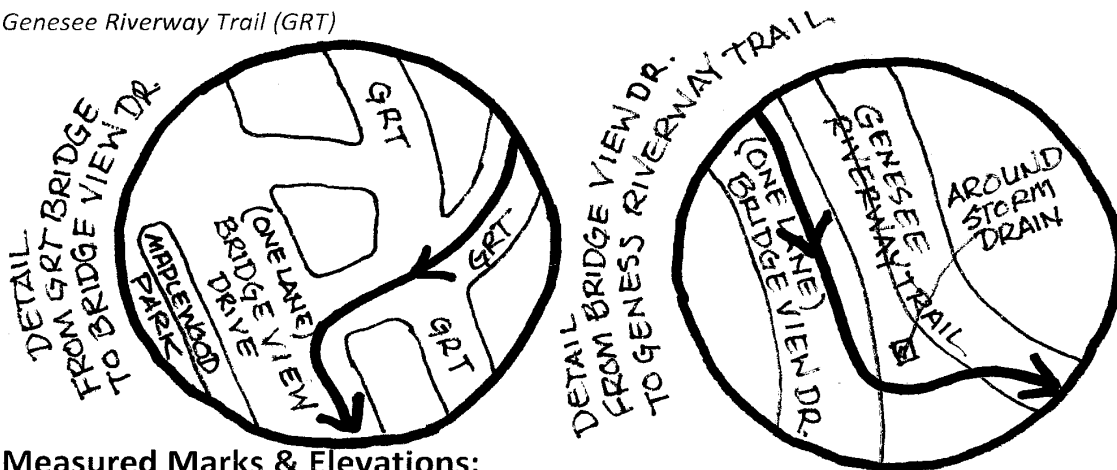
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Genesee Riverway Trail (GRT)



Measured Marks & Elevations:

Start @ 440ft: on Maplewood Dr. at Maplewood Park Tennis Courts, light pole #8 on West side of road

1 Mile @ 407ft: on Maplewood Dr. at Lake Ave., 62ft-7" East of storm drain at corner on North side of road

2 Mile @ 402ft: on Lake Ave. (use one lane) at Peace Mausoleum, 37ft-5" South of light pole #258 on East side of road

3 Mile @ 315ft: on Genesee Riverway Trail (GRT), 200ft North of TP #140 sign on West side of trail

5 km @ 288ft: on GRT, 86ft-7" South of pipping grate that crosses trail

4 Mile @ 245ft: on GRT (Turning Basin Boardwalk North end 181 meters North of TP #210)

& 7ft-4" North of concrete pier for trail/boardwalk

5 Mile @ 289ft: at Building #4292 Lake Ave. (use one lane), 10ft-2" South of center of exit drive on East side of road

6 Mile @ 357ft: at House #570 Thomas Ave. (use one lane), 26ft-5" North of power pole RGE #35 on West side of road

10 km @ 362ft: at House #431 Thomas Ave. (use one lane), 44ft North of power pole RGE #24 on West side of road

7 Mile @ 372ft: at House #3975 St. Paul Blvd. (use one lane), 31ft-7" South of center of driveway on West side of road

8 Mile @ 398ft: at House #3277 St. Paul Blvd. (use one lane), 17ft-7" South of storm drain on West side of road

9 Mile @ 410ft: at House #2573 St. Paul Blvd. (use one lane), 33ft-10" South of powerpole RGE#1A on West side of road

15 km @ 407ft: on pass thru drive East side of gate for Zoo Parking Lot, 15ft-7" East of Gate towards Cornell Coop

10 Mile @ 380ft: on Maplewood Dr. at trail/road dividing wall North of 104 Overpass

& 8ft South of North end on East side of road

11 Mile @ 450ft: on GRT at Maplewood Rose Garden, 150ft South of stone concession building on West side of trail

12 Mile @ 491ft: on St. Paul St. (use one lane) at Hart St., 34ft-6" North of RTS Bus Stop #3686 on West side of road

20 km @ 492ft: on South side – sidewalk of Bausch St. Bridge, 26ft East of light pole #15A on South side of bridge

13 Mile @ 495ft: on Platt St. at MCC Entrance (321 State), 8ft South of crosswalk pole on West side of road

Finish @ 500ft: on Morrie Silver Way at Innovative Field (South of Verona St.), 16ft South of light pole #28

& 25ft-3" East of parking entrance/exit center bollard on West side of road