



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



Name of the course The Bank of America Chicago Marathon Distance 42.195 km
Location (state) IL (city) Chicago
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Neyl Marquez, 7925 W Palos Ave, Palos Park, IL 60464, neylamj@gmail.com, 312-933-3796
Race Contact Carey Pinkowski, 110 N Wacker Dr, Floor 5 - Marathon Suite, Chicago, IL 60606, (312) 904 9802
Date(s) when course measured: 06/17/2023
Number of measurements of entire course: 2 Course Configuration: Keyhole
Elevation (meters above sea level) Start 182.00 Finish 184.00 Lowest 176.00 Highest 184.00
Straight line distance between start and finish 1210m Drop -0.05 m/km Separation 2.87 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: August 19, 2023 Certification code: IL23026NM

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: September 3, 2023

Neyl Marquez - USATF/RRTC Certifier - 7925 W Palos Ave, Palos Park IL 60464
(312) 933-3796 - neylamj@gmail.com

The Bank of America Chicago Marathon

Chicago, IL US

List of Intermediate Measured Points (Mi.'s)

As Measured and Pre-verified by

Neyl A Marquez (IAAF "A"), Palos Park, IL USA & Brad Krugler (IAAF "B"), Batavia, IL USA

June 17, 2023

START Northbound Columbus Dr, mag nail, E curb Columbus Dr, 10.5' N of light-pole C101 at SE corner of Columbus & Monroe, just S of Monroe.

1 mi.: S edge Grand, 31' 10" E of fire-hydrant at SE corner of Grand & Rush, just E of Rush.

2 mi.: W edge State, 36' 5" S of traffic-light-pole at SW corner of State & Adams.

3 mi.: E edge LaSalle, 44' 3" N of fire-hydrant in-front 333 N LaSalle bldg.

4 mi.: E edge LaSalle, 49' 4" S of fire-hydrant at SE corner of LaSalle & Elm.

5 mi.: E edge Stockton, 36' 8" S of the service entrance to Farm in the Zoo.

6 mi.: W edge Cannon, 21' 4" S of 1st fire-hydrant (E side) S of Diversey Harbor Boat Launch entrance.

7 mi.: W edge, Lake Shore Dr local lanes, 31' 8" N of the center of Chicago Sewer manhole grate in-front of the entrance to 3300 Lake Shore Dr.

8 mi.: E edge Broadway, 129' 1" S traffic-light-pole at the SE corner of Broadway & Sheridan.

9 mi.: W edge Broadway, 15' 11" S of water-main between 3126 & 3128 Broadway.

10 mi.: W edge Clark, 15' 7" S of light-pole in-front of 2345 Clark.

11 mi.: N curb of North Ave median, 46' 8" E of City Electrical manhole cover at median just E of Sedgwick.

12 mi.: W edge Wells, 42' 7" S of City Chicago Serwer manhole cover at NW corner of Wells & Locust.

13 mi.: E edge of the median, 57' 8" NE of the median corner at the intersection of Wacker & Lake.

14 mi.: N edge Adams, 52' 1" W of fire-hydrant at SW corner of Adams & Halsted.

15 mi.: mid-road Adams, 18' 9" W of traffic-light-pole at SW corner of Adams & Ashland.

16 mi.: mid-road Jackson, 12' 4" W of fire-hydrant (N Side), E of overhead at 1646 W Jackson.

17 mi.: mid-road Jackson, 56' 10" W of SBC manhole cover at the SW corner of Jackson and Green.

18 mi.: S edge Taylor, 20' 5" E of fire-hydrant at NW corner of Taylor & Aberdeen.

19 mi.: mid-road Loomis, underneath bridge, 77' S of the North end of the 2nd overpass S of 15th St.

20 mi.: W edge Halsted, 58' 10" S of fire-hydrant at NW corner of Halsted & 19th St.

Turn at Cermak & Canalport intersection, mag nail at 23.2' SW of Chicago Sewer manhole grate at the NE corner of Canalport and Cermak. At GPS (41.852688, -87.650871)

21 mi.: N edge Cermak, 23' 3" East of red & white gates on E side of South Branch Chicago River bridge, W of Canal.

22 mi.: mid-road 26th St., 1' 6" E of Chicago Sewer manhole cover E of Metra overpass, E of La Salle. St.

23 mi.: E edge Michigan, 27' 5" S of 2nd fire-hydrant (E side) S of 32nd St.

24 mi.: E edge Michigan, 17' 7" N of 2nd fire-hydrant (W side) N of NW corner of Michigan and 31st St.

25 mi.: E edge Michigan, 23' N of the City Elec manhole cover at SE corner of Michigan & 21st St.

1 mi. To Go: E edge Michigan, 15' N of the AUTO SPKR Red Stand Pipe between 1815 & 1819 S Michigan.

26 mi.: mid-road northbound Roosevelt lanes, 37' 0.5" E of the traffic-light-pole at the median E of Indiana & Roosevelt.

FINISH Marathon | 42.195 km: Northbound Columbus Dr, mag nail, W curb Columbus Dr, 37' 4" S of light-pole C1010.

The Bank of America Chicago Marathon

Chicago, IL US

List of Intermediate Measured Points (KM's)

As Measured and Pre-verified by

Neyl A Marquez (IAAF "A"), Palos Park, IL USA & Brad Krugler (IAAF "B"), Batavia, IL USA

June 17, 2023

START Northbound Columbus Dr, mag nail, E curb Columbus Dr, 10.5' N of light-pole C101 at SE corner of Columbus & Monroe, just S of Monroe.

1 km: W edge Columbus, 29' 2" N of traffic-light-pole at NW corner of Columbus & North Water St.

2 km: E edge State, 40' 10" N of fire-hydrant at NE corner of State & Hubbard.

3 km: W edge State, 5' 2" S of Chicago WW manhole cover in front of 26-28 S State.

4 km: E edge LaSalle, 57' 9" N of traffic-light-pole at NE corner of LaSalle & Monroe.

5 km: E edge LaSalle, 2' 9" N of fire-hydrant at SE corner of LaSalle & Hubbard.

6 km: E edge LaSalle, 58' 7" S of light-pole at SE corner of LaSalle & Delaware.

7 km: E edge LaSalle, 42' 7" N of fire-hydrant at NE corner of LaSalle & Schiller.

8 km: W edge Stockton, by CTA Bus Stop (W edge), just S Farm in the Zoo.
At GPS (41.916189, -87.633489)

9 km: E curb Stockton, 106' 10" S of 1st light-pole S of CTA Bus Stop (W) S of SW corner of Stockton & Fullerton.

10 km: W edge Cannon, 2' 3" S of 2nd light-pole at SE of Stockton.

11 km: W edge Lake Shore Dr, 36' 2" N of traffic-light-pole at NW corner of Lake Shore Dr & Belmont.

12 km: Mid Lake Shore Dr, 16' N of traffic-light-pole at NW corner of Lake Shore Dr & Addison.

13 km: W edge Broadway, 10' 7" S of light-pole BR3759 at NE corner of Broadway & Grace.

14 km: E edge Broadway, 5' 4" N of light-pole at NW corner of Broadway & Buckingham.

15 km: W edge Broadway, 27' 7" N of fire-hydrant in front of 2835 N Broadway.

16 km: E edge Clark, 2' 5" S of the Chicago WW manhole cover at the NW corner of Clark & Fullerton.

- 17 km: E edge Sedgewick, 70' S of fire-hydrant between 1930 & 1932 N Sedgewick.
- 18 km: W edge Wells, 20' 10" S of sewer manhole grate at SW corner of Wells & North Ave.
- 19 km: W edge Wells, 37' 7" S of Chicago Sewer manhole grate at SW corner of Wells & Hill.
- 20 km:** W edge Wells, mag nail, 42' 3" S of Chicago Sewer manhole grate at SW corner of Wells & Ontario. At GPS (41.892947, -87.634163)
- 21 km: E edge median, 42' 1" S of fire-hydrant S of Lake St.
- Half Marathon | 21.0975 km:** mid intersection Wacker & Randolph, mag nail, 26' 4" N of traffic-light-pole at SW corner of Wacker & Randolph. At GPS (41.884429, -87.637054)
- 22 km: mid-road Adams, 7' 3" E of fire-hydrant at NE corner of Adams & Clinton.
- 23 km: mid-road Adams, 1' 6" W of fire-hydrant between 1020 & 1040 W Adams.
- 24 km: mid-road Adams, 49' 3" E of fire-hydrant in front of 1528 W Adams.
- 25 km:** E edge Damen, mag nail, 137' S of Chicago Sewer manhole grate that is S of Adams. At GPS (41.878058, -87.676480)
- 26 km: mid-road Jackson, 83' 2" E of fire-hydrant in front of 1527 W Jackson.
- 27 km: S edge Jackson, 52' 8" E of fire-hydrant in front 1026 W Jackson.
- 28 km: W edge Halsted, adjacent to 2nd fire-hydrant (W side) S of Harrison.
- 29 km: N edge Taylor, 83' 8" W of fire-hydrant at NW corner of Taylor & Aberdeen.
- 30 km:** E edge Loomis, mag nail, 89' 5" N of sewer manhole grate at NE corner of Loomis & 13th St. At GPS (41.865449, -87.661504)
- 31 km: N edge 18th St, 64' 5" W of light-pole a NW corner of 18th St & Throop.
- 32 km: S edge 18th St, 82' 3" W of fire-hydrant at SW corner of 18th St. & Halsted.
- Turn at** Cermak & Canalport intersection, mag nail at 23.2' SW of Chicago Sewer manhole grate at the NE corner of Canalport and Cermak. At GPS (41.852688, -87.650871)
- 33 km: N edge Cermak, 131' E of 1st fire-hydrant (N side) E of NE corner of Cermak & Canalport.
- 34 km: N edge Cermak, under bridge, 1' E of Chicago Sewer just W overpass, W of Archer.
- 35 km:** E curb of Wentworth median, mag nail, 73' 5" S of 1st light-pole (W side) just S of the overpass, S of 24th Pl. At GPS (41.847624, -87.632162)
- 36 km: W edge Michigan, 49' 2" S of 2nd fire-hydrant (W side) S of 26th St.
- 37 km: E edge Michigan, 22' 11" N of 2nd fire-hydrant (E side) S of 32nd St.
- 38 km: W edge Indiana, 9' 10" S RCN Manhole Cover at SW corner of Indiana & 33rd Blvd.

39 km: E edge Michigan, 59' 4" S of the north median edge at the Michigan & 28th St intersection.

40 km: E edge Michigan, mag nail, 79' 10" N of fire-hydrant just S of 2229 S Michigan. At GPS (41.852149, -87.623722)

41 km: E edge Michigan, 36' 5" S of fire-hydrant between 1525 & 1537 S Michigan.

42 km: W edge Columbus, 49' 6" N of traffic-light-pole at NW corner of Columbus and Roosevelt.

FINISH Marathon | 42.195 km: Northbound Columbus Dr, mag nail, W curb Columbus Dr, 37' 4" S of light-pole C1010.

Certified Splits: km, EL, Straight line distance ST -> FIN, Drop, Separation

certified distance	elevation	straight line distance from start	drop	separation
start	182 m	0 m	0 m/km	0 %
20 km	179 m	1.77 km	0.15 m/km	8.85 %
21.0975 km (half)	179 m	1.42 km	0.14 m/km	6.73 %
25 km	180 m	4.64 km	0.08 m/km	18.56 %
30 km	180 m	3.79 km	0.07 m/km	12.63 %
35 km	177 m	3.79 km	0.14 m/km	10.83 %
40 km	181 m	3.20 km	0.03 m/km	8.00 %
42.195 km finish	184 m	1.21 km	-0.05 m/km	2.87 %