



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



Name of the course Carmel Half Marathon Distance 21.0975km
Location (state) IN (city) Carmel
Type of course: Road Race
Measuring Methods: Bike
Measured By Don Carr, 6265 Boone Ridge; Zionsville, IN 46077; 317 340 1115; don@tuxbro.com
Race Contact Todd Oliver, 3575 Inverness; Carmel, IN 46032; todd@carmelmarathon.com; 317 407 8489
Date(s) when course measured: 02/28/2021, 03/03/2021
Number of measurements of entire course: 2 Course Configuration: One Loop
Elevation (meters above sea level) Start 255m Finish 255m Lowest 226m Highest 267m
Straight line distance between start and finish 0m Drop 0 m/km Separation 0 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: March 11, 2021 Certification code: IN19022TDK

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: 2029

AS NATIONALLY CERTIFIED BY:

Date: June 3, 2021

Tom Konieczny - USATF/RRTC Certifier - 110 Willow Bend Drive, LaPorte IN 46350
(219) 326-1967 - konieczny@csinet.net

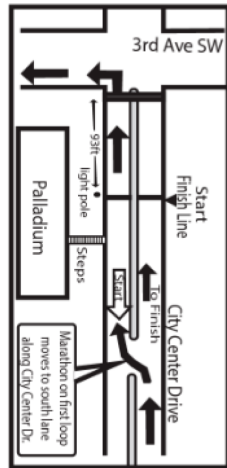
Carmel Half-Marathon

Carmel, IN

April 3, 2021

Measured by Don Carr on Feb. 28 and Mar. 3 2021
don@tuxbro.com

Start Finish Area

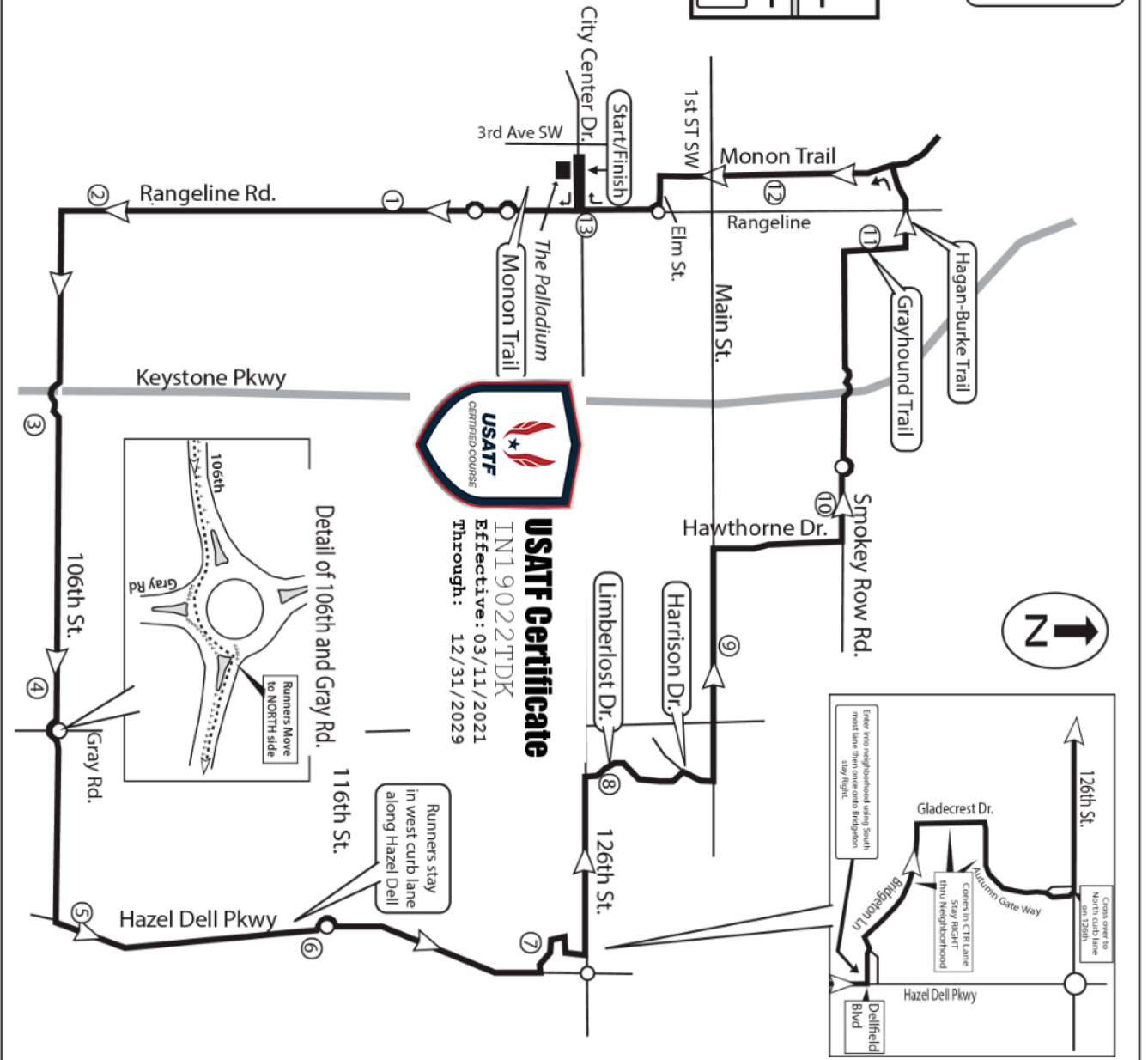


Start/Finish - On City Center Drive - about 200 feet east of 3rd Ave SW -- 32 feet east of the steps that lead up to the Palladium building - marked on the southside of the street with white paint.

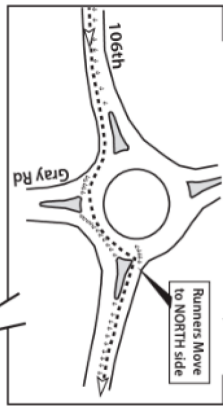
Note: Runners stay in right curb lane throughout the course - except where noted. Traffic cones are to be used to separate lanes. Runners remain in single outside lane as they go thru roundabouts (except 106th/Gray Rd - see map)

Course Description

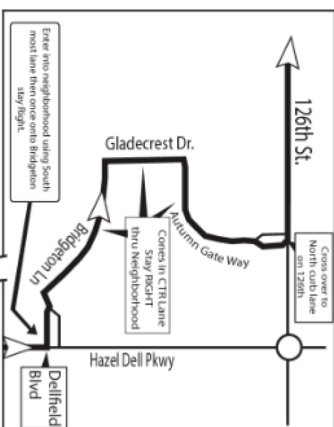
- City Ctr Drive east to Rangeline Rd.
- South on Rangeline Rd to 106th
- East on 106th to Hazel Dell Pkwy
- North on Hazel Dell to Dellfield Blvd (left curb lane)
- West on Dellfield Blvd to Bridgeway Ln.
- West on Bridgeway Ln to Gladecrest
- North on Gladecrest to Autumn Gate Way
- East on Autumn Gate Way up to 126th
- West on 126th to Limberlost
- North on Limberlost to Harrison Dr.
- North on Harrison to Main St.
- West on Main St. to Hawthorne
- North on Hawthorne to Smokey Row
- West on Smokey Row to Grayhound Trail
- North on Grayhound Trail to Hagen Burke Trail
- West on Hagen Burke Trail to Monon Trail
- South on Monon Trail to Elm St
- East on Elm St to Rangeline Rd.
- South on Rangeline Rd to City Center
- West on City Center to FINISH LINE



USATF Certificate
IN19022TDK
Effective: 03/11/2021
Through: 12/31/2029



Runners stay in west curb lane along Hazel Dell



Carmel HALF Marathon Mile Markers (2018)

Start - On City Center Drive –about 200 feet east of 3rd Ave SW - - 32 feet east of the steps that lead up to the Palladium building – marked on the southside of the street with white paint.

1 – Along Rangeline Road – at northside of Medical Drive on west side of rd – even with the fire hydrant

2 – Along Rangeline Road – 56 feet north of mailbox of 10710 N. Rangeline – on west side of road.

3 – Along 106th Street – just east of Keystone Pkwy -10 feet west of the 2nd sewer grate that is west of White Oak Drive on south side of street.

4 – Along 106th Street – about 600 feet east of Breckinridge Drive – 70 feet E. of the yellow fire hydrant on south side of road

5 – Along Hazel Dell Pkwy – on west side of road – 350 feet north of 106th

6 – Along Hazel Dell Pkwy – on west side of road – 73 feet north of the crosswalk that is on the southside of the round-about.

7 – On Bridgeton Lane – 11 feet east of mailbox 5752 on northside of road

8 – On Limberlost Drive – 57 feet north of mailbox 12703 – on eastside of road

9 – on E. Main Street – 42 feet east of Brookshire Pkwy – on northside of road

10 – on E. Main Street – 85 feet west of mailbox 3430 - on northside of road

11 – on Grayhound Trail – about 1/10 mile north of Smokey Row – 115feet north of the sidewalk that connects the apartment building to the west.

12 – on Monon Trail – 2/10 of a mile south of Smokey Row - 52 feet north of the access paved path that leads west next to the community pool.

13 – on City Center Drive – About 150 feet west of the crosswalk on westside of the Rangeline Rd round-about. Marked 2 feet west of the 'Traffic Signal' manhole cover on N. side of road.

HALF-MARATHON FINISH – (Same as Start Line) On City Center Drive - 32 feet east of the steps that lead up to the Palladium building