



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



Name of the course Indy Half Marathon at Fort Ben - 2020 Distance 21.0975km  
Location (state) IN (city) Indianapolis  
Type of course: Road Race  
Measuring Methods: Bike  
Measured By Joel Sauer, 6140 Albury Drive Indianapolis, IN 46236 Joel\_Sauer@att.net; (317) 294-3622  
Race Contact Joel Sauer, 6140 Albury Drive Indianapolis, IN 46236 Joel\_Sauer@att.net; (317) 294-3622  
Date(s) when course measured: 04/24/2020, 05/02/2020  
Number of measurements of entire course: 2 Course Configuration: Series of Loops  
Elevation (meters above sea level) Start 260m Finish 260m Lowest 227m Highest 263m  
Straight line distance between start and finish 0.0m Drop 0 m/km Separation 0 %  
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %  
Effective date of certification: May 7, 2020 Certification code: IN20007TDK

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:** 2030

**AS NATIONALLY CERTIFIED BY:**

Date: June 11, 2020

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



**USATF Certificate**  
 IN20007TDK  
 Effective: 05/07/2020  
 Through: 12/31/2030

# Indy Half Marathon at Fort Ben - 2020

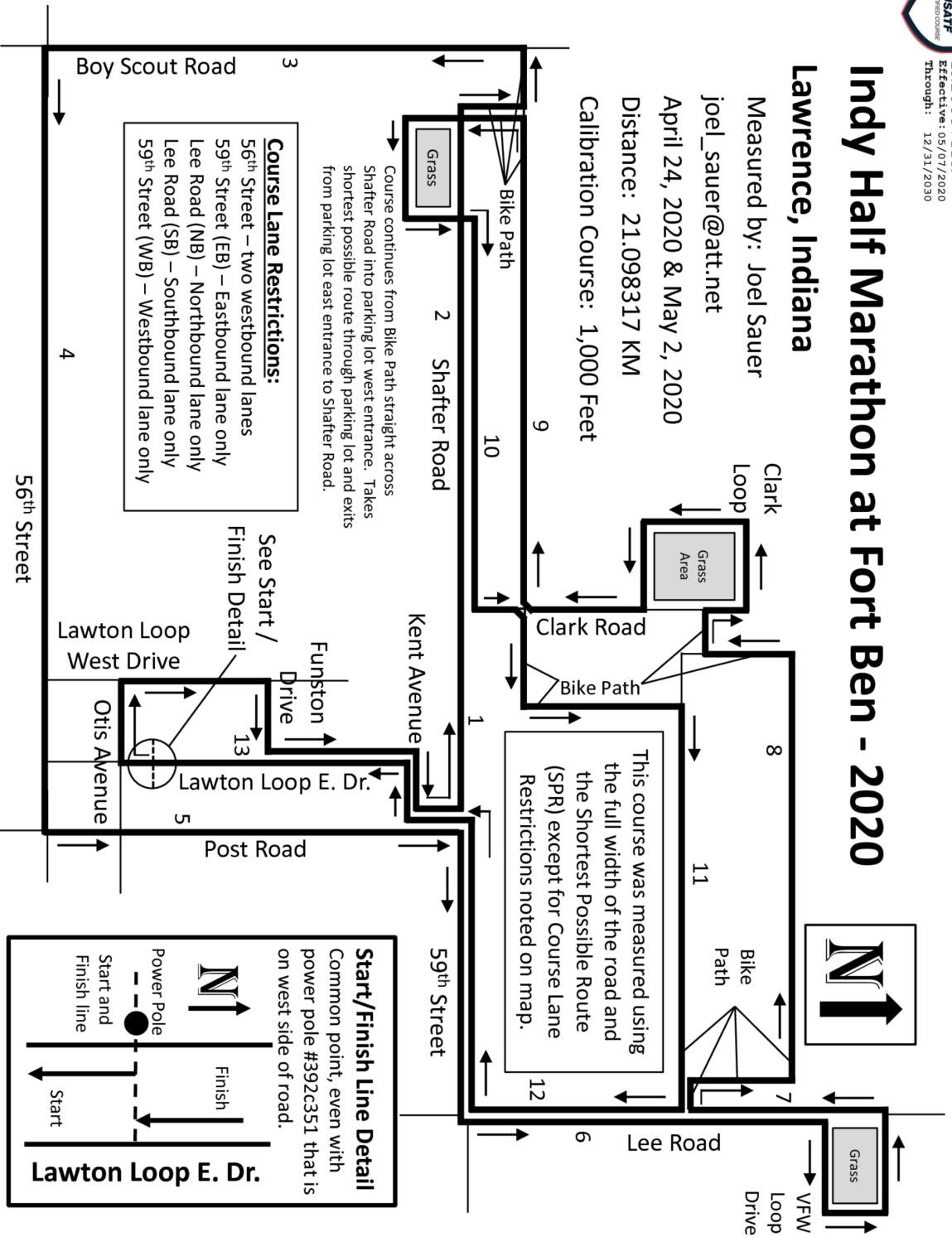
## Lawrence, Indiana

Measured by: Joel Sauer  
 joel\_sauer@att.net

April 24, 2020 & May 2, 2020

Distance: 21.098317 KM

Calibration Course: 1,000 Feet



## Indy Half Marathon - Mile Locations

### Indy Half Marathon at Fort Ben - Course Marking Locations

Mile	Location	Direction	Marked	Paint
S / F	Lawton Loop East Drive - even with centerline of power pole #302551 on west side of road, across from 5718 Lawton Loop East Dr.	S and S	W	-
1	Shafter Road - 7 fence posts east of the electrical post #9 on north side of road. (110' east of green electrical box on north side of road before stone gates entering park.)	W	S	+
2	Shafter Road - 33'-8" west of manhole cover on north side of road just before entering trees heading west from sledding hill. Across road from abandoned road/trail to south.	W	N	+
Checker Mark	Connector Bike Path at West end of Shafter Road - on bike path midway between Shafter Road and bike path that runs parallel to Shafter Road.	N then S	Path-W	+
3	Boy Scout Road - even with the garage windows on the house at 5832 Boy Scout Road which is on the south side of the road.	E	N	+
5K	Boy Scout Road - just before coming out of curve going east to south. South edge of storm inlet drain, west side of road south of power pole 574-PL-348 & north of hydrant.	S	W	+
4	56th Street - 8'-9" east of east edge of concrete pad for black utility box just north of the sidewalk on the north side of 56th Street. About 200 feet west of Drum heading west.	E	N	+
5	Post Road - 8'-3" south of south edge of concrete retaining wall that is under black fence on east side of the road, across and just south of the abandoned Midwest Studios.	N	E	+
6	Lee Road - 46'-6" north of the 2nd power pole on the west side of road that is south of the driveway to 6108 Lee Road.	N	E	+
10K	Lee Road - 23'-11" north of the fire hydrant in front of 6205 N. Lee Road; this is just south of the flashing school zone lights on east side of road.	N	E	+
7	Lee Road - 30'-5" south of power pole B-1PL-321B which is the first pole on east side of road that is north of 6445 N. Lee Road.	S	W	+
8	Harrison Trace paved path east of Delaware Lake on north side of Loop - 1/2 way up hill from Delaware Lake, 1'-9" west of "Mile 5" sign for "Harrison Trace" path.	W	Path-N	+
9	Shafter Bike Path - 7 inches west of west edge of drive coming north off of Shafter Road going to the Reddick Shelter.	W	Path-S	+
15K	Shafter Bike Path - 39'-11" west of west edge of concrete pad holding the "Korean War Veteran Memorial" bench on south side of bike path.	W	Path-S	+
10	Shafter Road - In the drive going to the Sycamore Shelter, even with where bike path heads east off of the drive.	E	N	+
11	Harrison Trace paved path west of Duck Pond on south side of Loop - 1'-3" west of 7th fence post from east; 28 feet east of post holding solar panel on golf course.	E	Path-S	+
12	Lee Road - 39'-0" north of the first light pole on west side of road that is north of the median running north on Lee Road north of 58th Street.	S	W	+
13	Lawton Loop East Drive - Standing square to the building (not with road), south most windows of 5755 Lawton Loop East Drive.	S	W	+
<b>5K Road Course Miles</b>				
Start		S	W	
1		W	S	
2		E	S	
3		S	W	
<b>Water Station Locations</b>				
<b>Portable Restrooms</b>				
A	Shafter Road - South side of road, just east of the parking lot that is on far west edge of park where Shafter ends.	W then E	S	Flag
B	56th Street - North side of road, on the west side of Glenn Road.	E	N	Flag
C	56th Street - Both sides of road, east of the entrance to the Vietnam Veterans building	E then W	N & S	Flag
D1	Bike Path at 63rd - East side of path, 25 yards north of right hand turn after coming off of gravel path from Lee Road.	N	E	Flag
D2	Bike Path at 63rd - North side of path, small grassy area between gravel path and road to duck pond (south of duck pond).	E	N	Flag
E1	Clark Parking Lot - North side of road, southeast of restroom building in island area between parking spaces and Clark Road.	E	N	Flag
E2	Bike Path at Delaware Lake - North side of path, where bike path that crosses Clark runs into Delaware Lake path south of lake.	E	N	Flag
9K	Glenn Road south of Shafter - East side of road on gravel parking lot at Trailhead at bottom of the hill Glenn Road hill.	N	E	Flag