

## Road Running Techical Council USA Track & Field Measurement Certificate



Name of the course Walt Disney World Half Marathon	Distance <u>21.0975km</u>
Location (state) FL	(city) Lake Buena Vista
Type of course: Road Race	
Measuring Methods: Bike	
Measured By Toni Youngman (IAAF-A), Tom Ward (IAAF-I	3), 1013 Montana Street, Orlando FL 32803, 407-761-4918, tom
Race Contact Jon Hughes, 1013 Montana Street, Orlando I	FL 32803, 407-896-1160, jon@trackshack.com
Date(s) when course measured: 11 /19/2019	
Number of measurements of entire course: 2 Course Co	onfiguration: loop
Elevation (meters above sea level) Start 30m Finish 2	9m Lowest 22m Highest 36m
Straight line distance between start and finish 542m	Drop <u>0.05</u> m/km Separation <u>2.57</u> %
Type of surface: Paved 100 % Dirt 0 % Gravel 0	<u>%</u> Grass <u>0</u> % Track <u>0</u> %
Effective date of certification: December 31, 2019	Certification code: FL20003JK
	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:

Justin Kuo - USATF/RRTC Certifier - 39 Oakland Rd, Brookline MA 02445 (617) 487-4463 - jkuo+certifier@usatfne.org

Version: 2019b

\_ Date: <u>January 8, 2020</u>

Canal

Cone west side of east exit

South end of Journey Lot. right of cones all the way to lane. Runners stay to the

Epco

Disney Magic Lake Buena Vista, FL START IS ON THE SOUTH SIDE OF EPOOT CENTER DRIVE (ECD) WESTBOUND, FACING WEST. POINT IS 88' WEST OF LINE WITH LP E75 AND 107' EAST OF LINE WITH LP E77.
FINISH IS IN THE EPOOT IMAGINE PARKING LOT, FACING NORTHEAST. POINT IS 200' EAST OF THE EXIT LANE OF THE PARKING LOT AT THE SOUTH SIDE OF PARKING ROW 60, AT THE 1871 PARKING SPACE FROM THE WEST END OF THE ROW, AND 6 FEET NORTH OF THE SOUTH EDGE OF THE SOLID LINE OF THE ROW.

Kingdom

FRIEND PET CARE, RIGHT LANE"

1 MILE IS ON THE NORTH SIDE OF ECD WESTBOUND, FACING WEST. POINT IS 75,2" EAST OF (BEFORE) PURPLE AND RED SIGN "BLIZZARD BEACH WATERPARK, DISNEY'S ANIMAL KINGDOM, DISNEY'S ANIMAL KINGDOM, RESORT AREA, STRAIGHT AHEAD", WHERE ECD IS A SINGLE LANE. MILE IS ON THE WEST SIDE OF WORLD DRIVE NORTHBOUND, FACING NORTH. POINT IS 189.2' SOUTH OF (BEFORE) SIGN "FORT WILDERNESS CAMPGROUND, LBV GOLF, BEST

LOT AND THE MAIN PERIMETER ROAD, FACING NORTH. 3 MILE IS ON THE MAGIC KINGDOM PARKING LOT PERIMETER ROAD, ON THE NORTHEAST CORNER OF THE INTERSECTION OF THE SOUTH PERIMETER ROAD FROM CRUELLA

5K IS ON THE WEST SIDE OF MAGIC KINGDOM PARKING LOT PERIMETER ROAD, BETWEEN THE CRUELLA LOT AND THE URSULA LOT, FACING NORTH. POINT IS 5 NORTH OF (AFTER) SIGN "CRUELLA 427-433" JUST SOUTH OF THE CANAL.

4 MILE IS ON THE WEST SIDE OF WORLD DRIVE, FACING NORTH. POINT IS 35,4' NORTH OF (AFTER) THE MEDIAN TIP AT THE INTERSECTION OF TOPIARY LANE AND WORLD

median in line with the from intersection of Topiary Lane to the Cone middle of road DRIVE

North lane of

10K IS ON THE EAST SIDE OF FLORIDIAN WAY, FACING SOUTH. POINT IS 48.2' SOUTH OF (AFTER) STOP BAR AT INTERSECTION OF FLORIDIAN WAY AND FLORIDIAN PLACE.
7 MILE IS ON THE WEST SIDE OF FLORIDIAN WAY, FACING SOUTHEAST. POINT IS 69.8' NORTH OF (BEFORE) POLYNESIAN SERVICE ROAD PAINTED CROSSWALK 6 MILE IS ON THE EAST SIDE OF FLORIDIAN WAY, FACING SOUTH. POINT IS 19.2' SOUTH OF 40 MPH SIGN JUST SOUTH OF CARRIBEAN WAY AND FLORIDIAN WAY INTERSECTION **5 MILE** IS IN WDW MAGIC KINGDOM, FACING EAST. POINT IS 38' EAST OF THE HUB HEADING TOWARDS TOMORROWLAND, ON THE TOMORROWLAND BRIDGE

PARK, OLD KEY WEST, PORT ORLEANS, SARATOGA SPRINGS, LBV GOLF COURSE. NEXT RIGHT".

15K IS ON THE WEST SIDE OF WORLD DRIVE SOUTHBOUND, FACING SOUTH. POINT IS 24.4" NORTH OF (BEFORE) SIGN "EPOOT (WITH AN ARROW FACING THE 2 O'CLOCK 9 MILE IS ON THE WEST SIDE OF WORLD DRIVE SOUTHBOUND, FACING SOUTH. POINT IS 265' SOUTH OF SIGN "DISNEY SPRINGS RESORT AREA, TYPHOON LAGOON WATER

8 MILE IS ON THE NORTH SIDE OF FLORIDIAN WAY, FACING EAST. POINT IS 112.4" NORTH OF (BEFORE) SECOND PAINTED MERGE ON FLORIDIAN WAY, AT THE SOUTH END OF

Southbound Lane at Runners Switch to

The Grand

Seven Seas Lagoon

World

lane only. Dr. Southbound Runners have World

Dr

Contemporary Hotel

Lane Runners in Vorthbound

he Grand Floridian urn Lane In front of

(

T<sub>C</sub>

Topiary Lane Gate

Field

11 MILE IS ON THE SOUTH SIDE OF EPCOT CENTER DRIVE EASTBOUND, FACING EAST. POINT IS 282 FEET WEST OF (BEFORE) EAST END OF GRASS MEDIAN SEPARATING EPCOT CENTER DRIVE AND EXIT FROM THE DISCOVER LOT BRIDGE. POSITION), DISNEY HOLLYWOOD STUDIOS (WITH AN ARROW IN THE 12 O'CLOCK POSITION) AND DISNEY'S ANIMAL KINGDOM (WITH AN ARROW IN THE 12 O'CLOCK POSITION).

10 MILE IS ON EXIT RAMP FROM WORLD DRIVE SOUTHBOUND TO EPCOT CENTER DRIVE EASTBOUND, FACING NORTHEAST. POINT IS 122.2 FEET NORTH OF (AFTER) LIGHT POLE

12 MILE IS ON THE NORTH SIDE OF AVENUE OF THE STARS, FACING EAST. POINT IS 78' WEST OF (BEFORE) CENTER OF DOUBLE DOOR TO PARK EVENT OPERATIONS BUILDING TURNAROUND IS IN THE CENTER OF ECD EASTBOUND, STARTING ON THE NORTH SIDE GOING EAST AND ROLLING TO THE SOUTH SIDE GOING WEST (NAIL IS ON THE SOUTH SIDE OF THE ROAD), POINT IS 145 EAST OF GREFORE) LINE WITH LP E104.

KIOSK BETWEEN DISNEY TRADERS AND FRIENDSHIP BOAT LANDING AND BOARDING DOCK.

13 MILE IS AT EPCOT, IN THE TRAM LANE NORTH OF KENNEL GATE ACCESS ROAD, FACING NORTH. POINT IS 21' SOUTH OF SECURITY CAMERA LIGHT POLE AT THE WEST TIP OF 20K IS IN EPCOT, ON THE NORTH PATH OF WORLD SHOWCASE, FACING EAST. POINT IS 3.5' WEST OF (BEFORE) CENTER OF JOFFREY'S "ESPRESSO COFFEE AND PASTRIES

THE TRAM TURNAROUND. Cone middle of middle Effective: 12/31/2019 Through: 12/31/2030 **USATF** Certificate

• • • Cones

Park Area

Map not to Scale Mulan Gate whole road South of Runners have use of

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Entrance Road

Magic Kingdom

his Course is Pre-Verified

saue7 BS

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**②** 

VIO BROW

- Auto Plaza

Epcot Center Dr EB

Toward Journey Lo

tor Discovery and one lane open Journey Lots

407-619-2797

saue as

World Drive

World Dr SB Exit Ramp to Epcot Center Dr EB

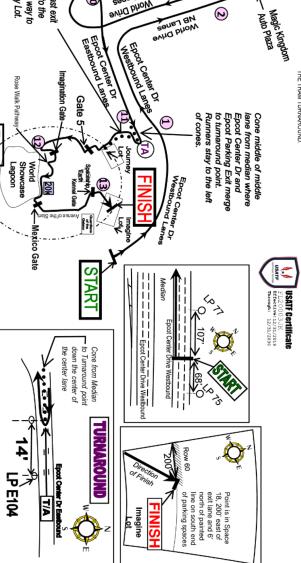
**6** 

exiting traffic

Cone to leave

Toni Youngman,
USATF Regional Certifier,
IAAF "A" Measurer
Tom Ward, IAAF "B" Measurer Course Measured 11-19-19 by

SOUB T BN



KEY POINTS

#### Walt Disney World Half Marathon

#### **KEY POINTS**

#### Supplemental Page 1 of 12

START IS ON THE SOUTH SIDE OF EPCOT CENTER DRIVE (ECD) WESTBOUND, FACING WEST. POINT IS 68' WEST OF LINE WITH LP E75 AND 107' EAST OF LINE WITH LP E77.

FINISH IS IN THE EPCOT IMAGINE PARKING LOT, FACING NORTHEAST. POINT IS 200° EAST OF THE EXIT LANE OF THE PARKING LOT AT THE SOUTH SIDE OF PARKING ROW 60, AT THE 18™ PARKING SPACE FROM THE WEST END OF THE ROW, AND 6 FEET NORTH OF THE SOUTH EDGE OF THE SOLID LINE OF THE ROW.

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2 MILE IS ON THE WEST SIDE OF WORLD DRIVE NORTHBOUND, FACING NORTH, POINT IS 189.2' SOUTH OF (BEFORE) SIGN "FORT WILDERNESS CAMPGROUND I BY GOLF REST FRIEND PET CARE RIGHT LANE"

3 MILE IS ON THE MAGIC KINGDOM PARKING LOT PERIMETER ROAD, ON THE NORTHEAST CORNER OF THE INTERSECTION OF THE SOUTH PERIMETER ROAD FROM CRUELLA LOT AND THE MAIN PERIMETER ROAD. FACING NORTH.

5K IS ON THE WEST SIDE OF MAGIC KINGDOM PARKING LOT PERIMETER ROAD, BETWEEN THE CRUELLA LOT AND THE HOOK LOT, FACING NORTH. POINT IS 5' NORTH OF (AFTER) SIGN "CRUELLA 427-433" JUST SOUTH OF THE CANAL.

4 MILE IS ON THE WEST SIDE OF WORLD DRIVE, FACING NORTH. POINT IS 35.4' NORTH OF (AFTER) THE MEDIAN TIP AT THE INTERSECTION OF TOPIARY LANE AND WORLD DRIVE.

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9 MILE IS ON THE WEST SIDE OF WORLD DRIVE SOUTHBOUND, FACING SOUTH. POINT IS 265' SOUTH OF SIGN 'DISNEY SPRINGS RESORT AREA, TYPHOON LAGOON WATER PARK, OLD KEY WEST, PORT ORLEANS, SARATOGA SPRINGS, LBV GOLF COURSE, NEXT RIGHT'.

15K IS ON THE WEST SIDE OF WORLD DRIVE SOUTHBOUND, FACING SOUTH. POINT IS 24.4' NORTH OF (BEFORE) SIGN "EPCOT (WITH AN ARROW FACING THE 2 O'CLOCK POSITION), DISNEY HOLLYWOOD STUDIOS (WITH AN ARROW IN THE 12 O'CLOCK POSITION) AND DISNEY'S ANIMAL KINGDOM (WITH AN ARROW IN THE 12 O'CLOCK POSITION).

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TURNAROUND IS IN THE CENTER OF ECD EASTBOUND, STARTING ON THE NORTH SIDE GOING EAST AND ROLLING TO THE SOUTH SIDE GOING WEST (NAIL IS ON THE SOUTH SIDE OF THE ROAD). POINT IS 145' EAST OF GRASS/ASPHALT INTERSECTION OF DISCOVER BRIDGE. POINT IS 14' WEST OF (BEFORE) LINE WITH LP E104.

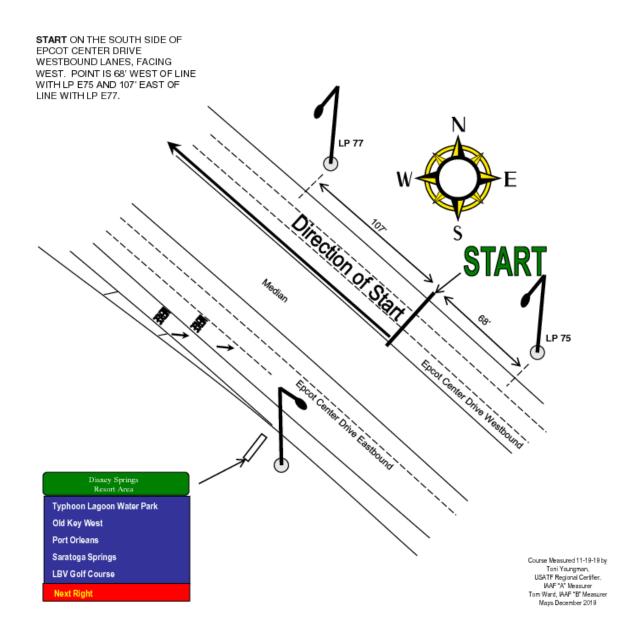
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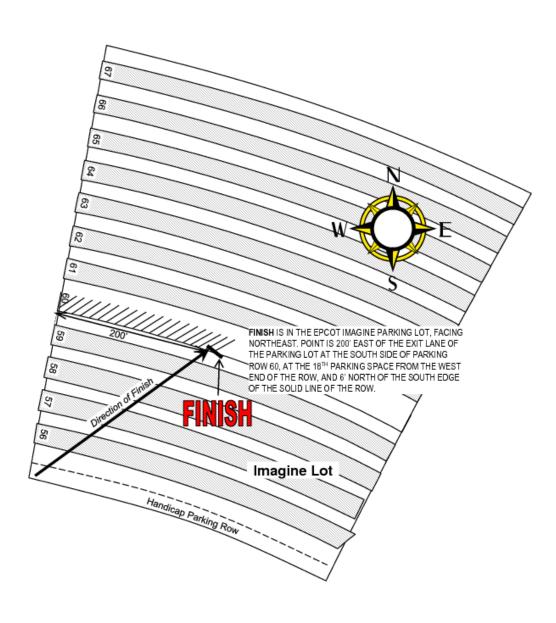
## Walt Disney World Half Marathon START Map

Supplemental Map 2 of 12



## Walt Disney World Half Marathon FINISH

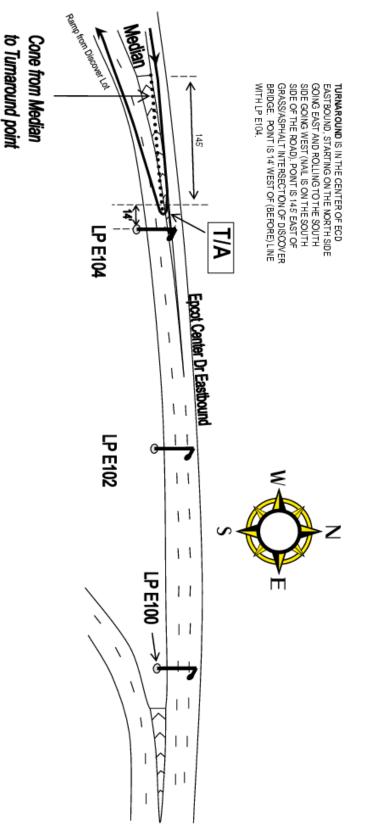
#### Supplemental Map 3 of 12



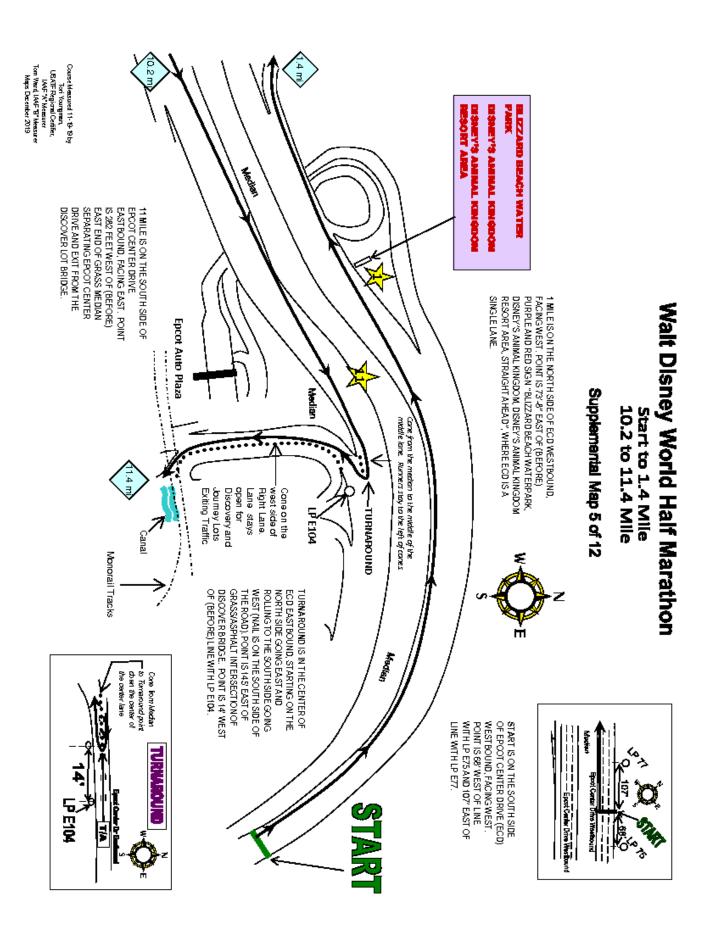
down the center of the center lane.

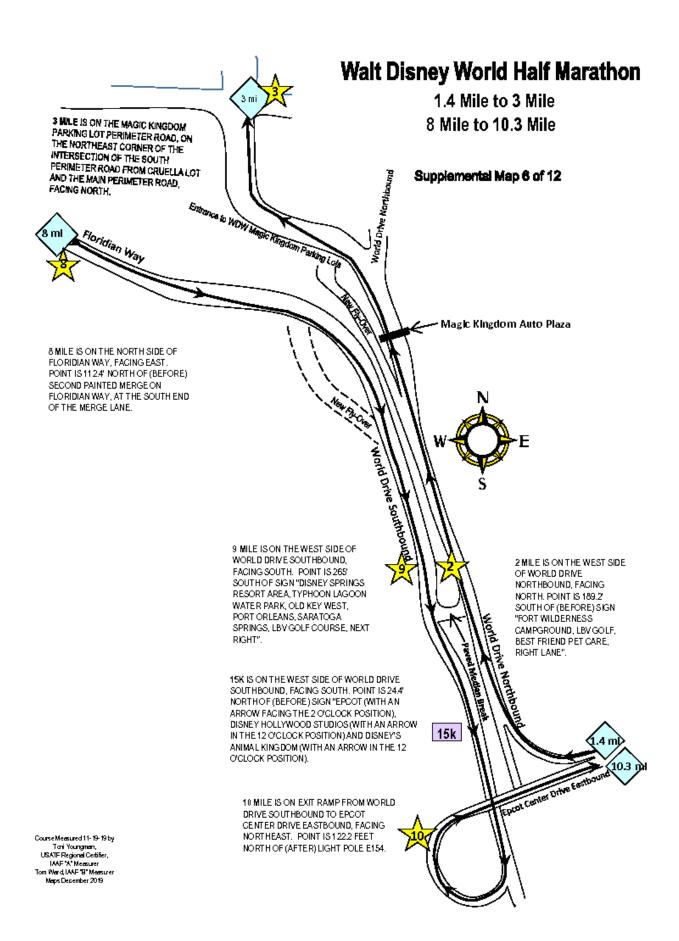
# Walt Disney World Half Marathon TURNAROUND Map

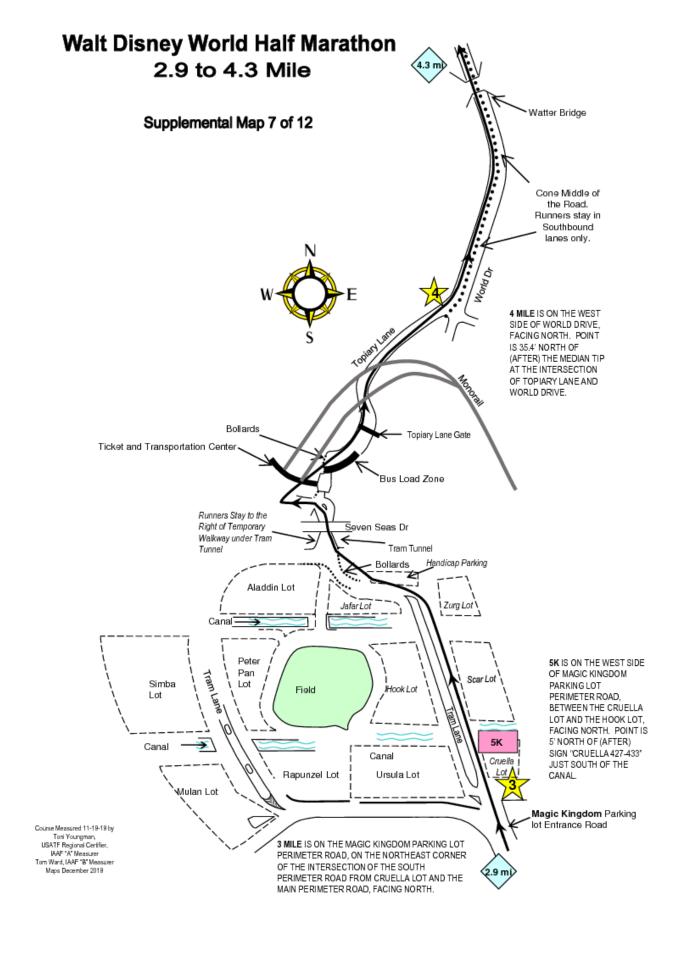
Supplemental Map 4 of 12

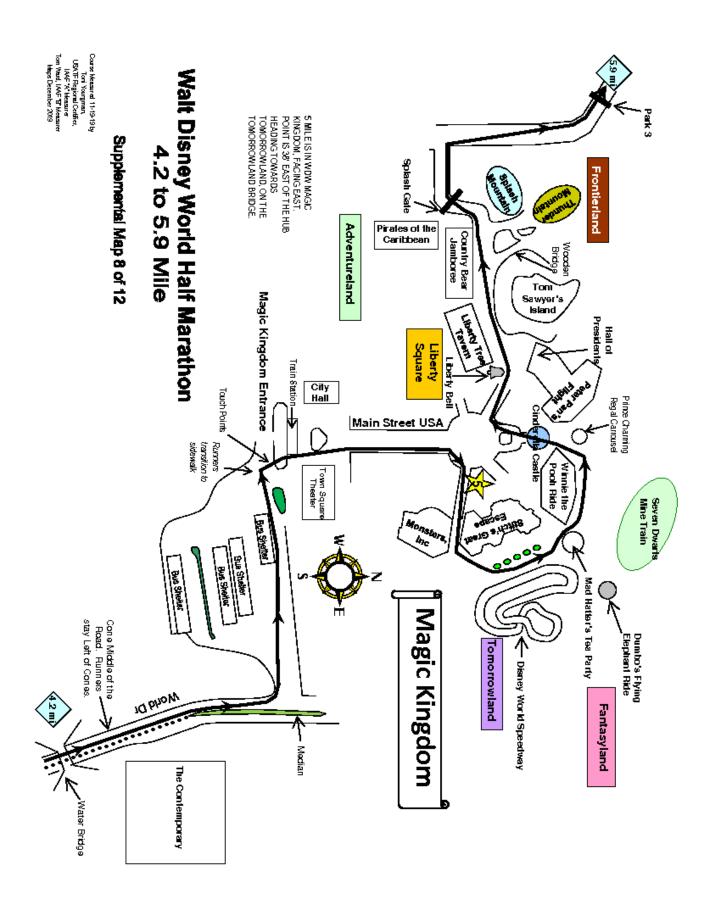


Course Measured 11-19-19 by
Tori Youngman
USATF Regional Certifier,
IAAF-YA Measurer
Tom Ward, IAAF-B Measurer
Maps December 2019

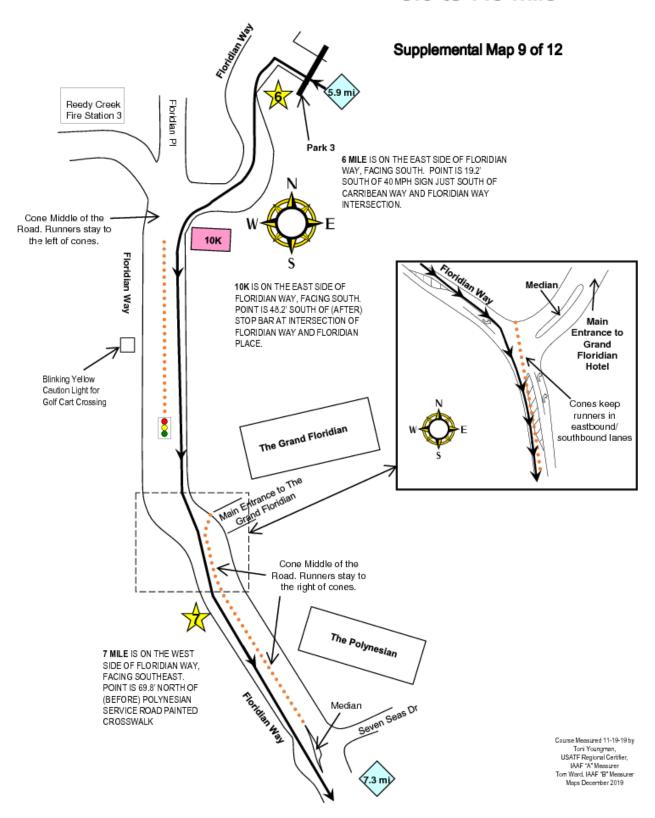


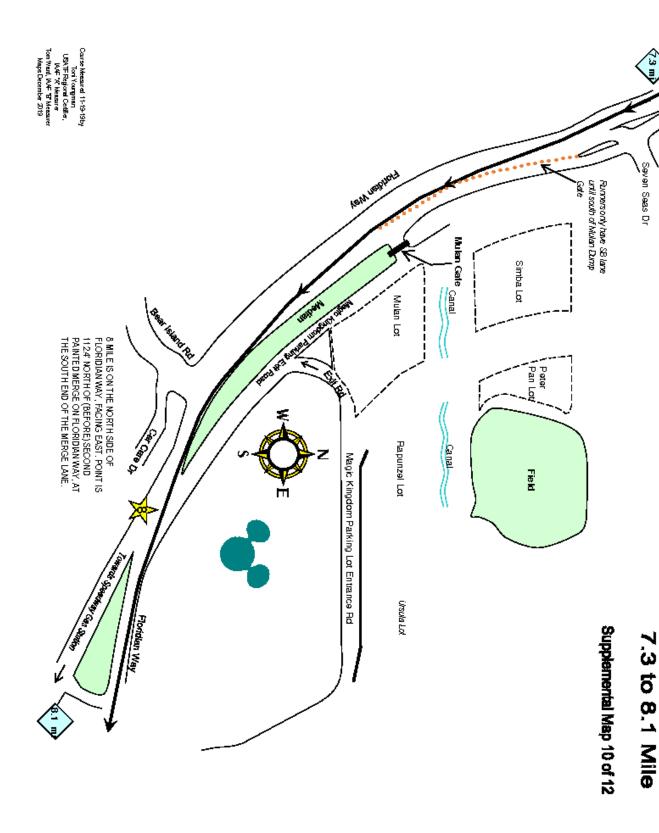






### Walt Disney World Half Marathon 5.9 to 7.3 Mile





## Walt Disney World Half Marathon

#### Walt Disney World Half Marathon

11.4 Mile to 12.4 Mile

#### Supplemental Map 11 of 12

