

FLAMINGO

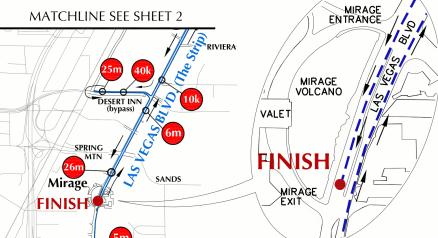
ELEVATIONS: Start: 21281 High: 2.0 miles Low: 9.3 miles 20001 Finish: 21031 Elev. Gain: 480 Elev. Loss: -506'



Rock 'n' Roll Las Vegas Marathon 2017

as of date of measure: 10/22/2017 Las Vegas Blvd-Downtown-Symphony Park

USATF Certificate NV17010MWC Effective 11.8.2017 to 12.31.2027 Measured by Paul Fritz & Ryan Lewis



COURSE is to scale

Course is measured following the shortest possible route on all roads

The runners are restricted to the northbound OR southbound lanes and will NOT cross the centerline or median on Las Vegas Blvd.

The runners will have the entire road on on all sidestreets that are not LVB.

Symphony Park Dr is limited to the north westbound lanes. Grand Central Pkwy is limited to the west lanes north of Symphony Park.

All intersections are shown but not all are labeled.

Mile & Km Location Descriptions

Start - On LVB 150' North of Pedestrian Overpass Bridge

Mile 1 - 12' North of Traffic Box in Island Median

Mile 2 - On Curb of Island Median 24' North of Nor Left Turn Sign Mile 3 - 47' Southwest of ADA Ramp on SE corner of Dewey and

5 KM - 34' West of Fire Hydrant in East Sidewalk Mile 4 - 47' Southwest of Power Pole on NE corner of Driveway

Mile 5 - 41' North of 30 mph sign

Mile 6 - 19' WEst Resort District Sign in Landscape Strip East Sidewalk

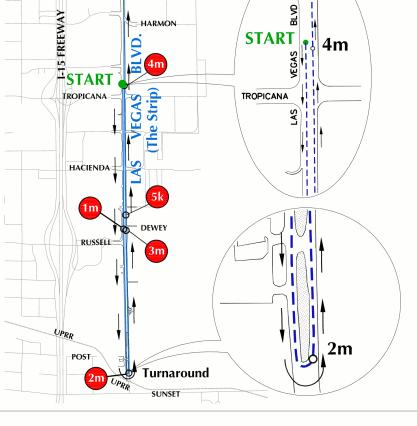
10k - 22' North of Signal Pole at Convention Center and LVB

40K - 13' North of SSMH in World Resorts Drive

Mile 25 - 5' West of SSMH in World Resorts Drive TA World Resorts - At Nose of West End of Island Median

Mile 26 - 73' East of Traffic Signal Pole at Starbucks on NW corner of Siren Cove Dr and LVB

Finish - 75' North of Red FH in Front of Casino Royal and at water meter in sidewalk.





Road Running Technical Council USA Track & Field Measurement Certificate



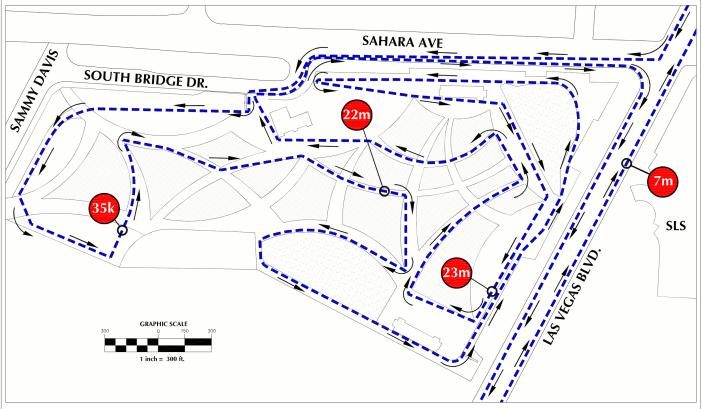
Name of the course	Rock "n" Roll Las Vegas Marathon	Distance	42.195 Km
Location (state)	Nevada (city)	Las Vegas	
Type of course: roa	ad race 🗵 calibration course 🗌		
Measuring method:	bicycle ⊠ steel tape ☐ electronic distance meter		
Measured by (name, a	ddress, phone & e-mail) Paul F. Fritz, 7957 Coronado	Coast St. Las Ve	gas, NV 89139
Phone: 702-457-	-3300 / Email: pffonline@cox.net		
Race contact (name, ac	ddress, phone & e-mail) Ken Schutle. 947 Waples St.	Suite 150. San D	Diego, CA 92121
Phone: 619-322-	-1550 / Email: kschutle@competitorgroup.com		
Date(s) when course m	neasured: October 22nd, 2017 / November 5th, 201	7	
Number of measurements of entire course: 2 Course Configuration: Point to Point			
Elevation (meters above	ve sea level) Start <u>649 m</u> Finish 641 m Hig	ghest 669 m L	owest 610 m
Straight line distance b	between start & finish 2028 m Drop19	m/km Separ	ation <u>4.81</u> %
Type of surface: pav	ved	grass% tra	ck%
Effective date of certif	fication: November 8th, 2017 Certificat	ion code: NV1	7010MWC
		ace Director: Use this ic announcements rela	
Be It Officially Noted That			
in the map dards adopt	examination of data provided by the above named measurer, to attached is hereby certified as reasonably accurate in measured by the Road Running Technical Council. If <i>any</i> changes a ecomes void, and the course must then be recertified.	urement according to	the stan-
of USA Tra the Road R	n of Course — In the event a National Open Record is set on ack & Field, a verification remeasurement may be required to Running Technical Council. If such a remeasurement shows to cords will be rejected and the course certification will be cancel.	be performed by a natheatheath the course to be short	nember of
Th	his certification expires on December 31 in the y	vear 2027	
AS NATIONALLY CERTIFIED BY:			
11.6-6		Date: Novemb	per 8th 2017
	USATF/RRTC Certifier	Date	701 001, 2011
• •	bhy, TX 75094. Phone: 214-924-4645 Email: mwc@tin	meandmeasure.com	

Rock 'n' Roll Las Vegas Marathon 2017

as of date of measure: 10/22/2017 Las Vegas Blvd-Downtown-Symphony Park Las Vegas, NV

FESTIVAL GROUNDS CONE/PED-RAIL NOTE:

Cones and Ped-Rail shall be used at all turns and locations where participants are running in opposite directions. Ped-Rail will be used to seperate runners as they exit Sahara and enter Gate 4 and exit back onto Sahara. Turns are marked by permanent physical objects, grass/points or PK Nails and spray paint.

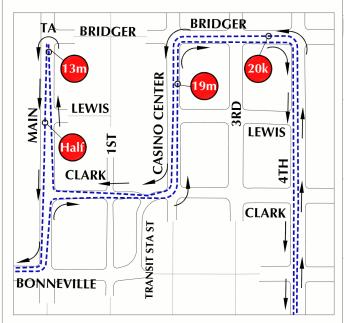


FESTIVAL GROUNDS

SHEET 5 OF 5



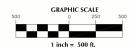
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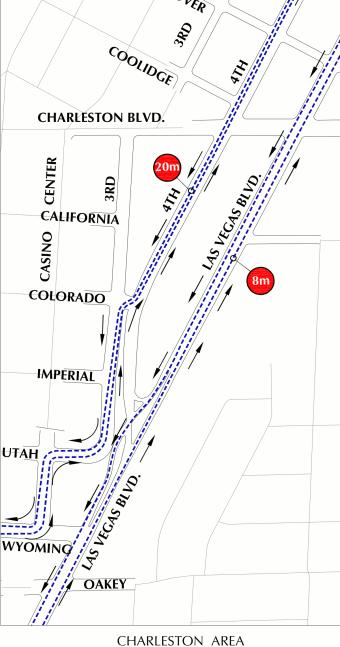


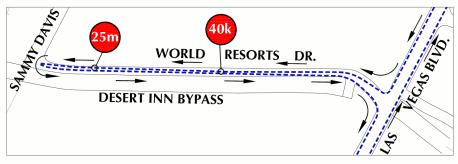
TRANSIT CENTER AREA

CONE/PED-RAIL NOTE:

All roads where runners are running in opposite directons to each other and where they each have full access to the roadway and no centerline island median is present, cones and/or barricades are required to seperate the runners.

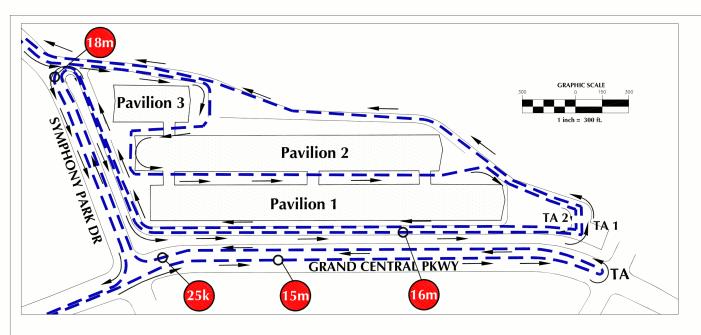


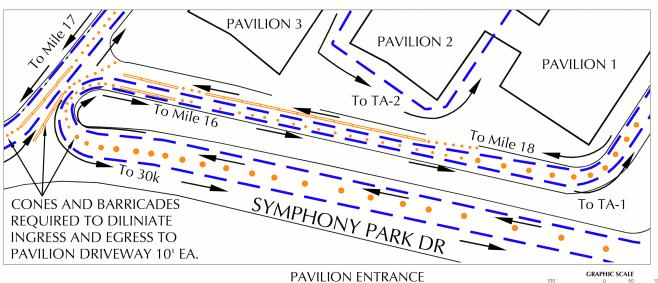


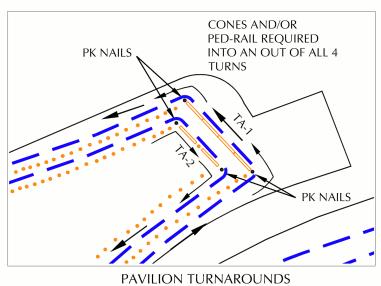


WORLD RESORTS DRIVE

SHEET 4 OF 5





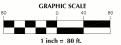


CONE/PED-RAIL NOTE:

All areas where runners are running in opposite directons to each other and where they each have full access to the roadway, cones and barricades are required to seperate the runners.

Rock 'n' Roll Las Vegas Marathon 2017

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SHEET 3 OF 5

Rock 'n' Roll Las Vegas Marathon 2017

as of date of measure: 10/22/2017 Las Vegas Blvd-Downtown-Symphony Park Las Vegas, NV

1-93/95 Turnaround STEWART OCOEN FREMONT CARSON BRIDGER LEWIS CLARK BONNEVILLE CARCES CHARLESTON ST LOUIS

MATCHLINE SEE SHEET 1

COURSE is to scale

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Mile & Km Location Descriptions

Mile 7 - 32' Northwest of No Parking Anytime Sign and Curb Drop

Mile 8 - 20' North of Sewer Manhole in Driveway to Thunderbird Mile 9 - In Carson Ave. 20' North of Mailboxes on South Edge 15 KM - On Fremont Street SE corner beginning of curb return of

Fremont and LVB

Mile 10 - 26' East and 86' North Pedestrian Crossing Ahead Sign Mile 11 - 34' North of Ppwer Pole #P99376

Mile 12 - 21' East of Streetlight at 714 Fourth Street

20K - 65' East of Power Pole #P58697

Mile 13 - 113' South of Median Island Nose at Bridger

Half - In South Crosswalk, 19' East of Signal Pole on West Sidewalk at Main & Lewis

Mile 14 - 3' West of SSMH

TA City Center - 15' Northeast of Sewer Manhole in Southbound Lanes

Mile 15 - In Bus Lane, 50' West of LVVWD Box on East Side of Road 25K - 30° East of 1st St. Light pole North of Intersection Mile 16 - 28° East of Storage Vault in Front of No Parking Fire Lane

TA MLK - 22' South of St. Name Sign on NE Corner at Stripe Intersection

Mile 17 - In WB Lanes Under Overpass, 12' N of Concrete Column

Mile 18 - In Driveway 13' South of Gates 30K - Under Bridge at East Edge of Overpass, 15' South of Curb Mile 19 - In Bus Lane, 56' N of Signal Pole at NE Corner of Lewis & Casino Center

Mile 20 - 45' South of 330 Monument Sign at Driveway Entrance

Mile 21 - 49' North of Ihop Sign

35K - 18' North of Electrical Vault in Parking Lot Mile 22 - 36' West of Telephone Vault in Grass

Mile 23 - 30' South of Communication Box at Street Light

Mile 24 - 30' East of Bus Shelter on LVB

