## Minneapolis Haloween 10km

## USATF Certified Course# MN17043RR

## Effective Oct 17,2017 - Dec 31, 2027

Event starts on Main St - Marshall St. Proceeds NW to 8th Av - Plymouth Av. Left(W) to W River Pkwy. Left(E&S) to turnaround at S end of course. Participants are restricted with traffic cones to the with traffic side of road on W River Pkwy S of Stone Arch entry. Return to driveway entering Stone Arch Bridge. Right(E) to finish.

1M - W edge of driveway for 76 8th Av

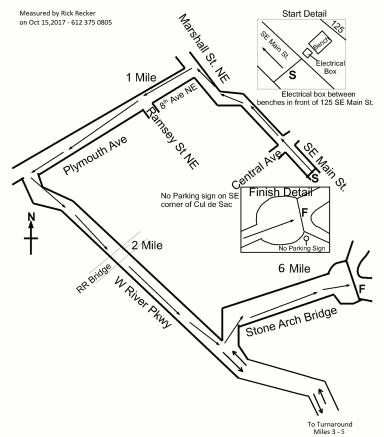
2M - 3m S of N edge of bricks under bridge

3M - 3m W of parking space #92053

4M - 9m S of sewer grate @ N end of parking bay

5M - 4m S of rust color standpipe

6M - @ lightpost @ '10mph' painted on path'



Turnaround: 28.78m N of sidewalk @ 4th St





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



Name of the course	Minneapolis Haloween 10km		Dis	tance	10km		
Location (state)		(city)		Minne	Minneapolis		
Type of course: road race							
Measuring method: bicycle ☒	steel tape	electronic dis	stance mete	er 🗌			
Measured by (name, address, phone & e-mail) Rick Recker - IAAF Measurer - 19 S 1st St #2203 - Minneapolis							
MN55401 - 612 375 0805 - rick_recker@hotmail.com							
Race contact (name, address, phone & e-mail) Podium Sports - 1835 5th Av - Anoka, MN55303 - 763 433 9550							
info@podiumsportsmarketing.com							
Date(s) when course measured: Oc	ct 15,2017						
Number of measurements of entire co	imber of measurements of entire course:Two Course Configuration:				Loop w/Out/Back		
Elevation (meters above sea level)	Start248	Finish2	48 H	Highest 25	8 Lowest	226	
Straight line distance between start &	t finish	563m	Drop	0 m/km	Separation	5.63 %	
Type of surface: paved 100 %	6 dirt	% gravel	%	grass	_% track	%	
Effective date of certification:	Oct 17,	2017	_ Certific	cation code:	MN1704	I3RR	
	Notice to Race Director: Use this Certification Code in <i>all</i> 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 <i>any</i> changes are made to the course, this certification becomes void, and the course must then be recertified.							
<b>Verification of Course</b> — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a verification remeasurement 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 in the year 2027							
AS NATIONALLY CERTIFIED BY:							
Date: Oct 17,2017							
Rick Recker - USATF/RRTC Ce				Date:	OUL 17,2	J 1 /	
19 S 1st St #2203 - 612 375 0805 - rick_recker@hotmail.com							