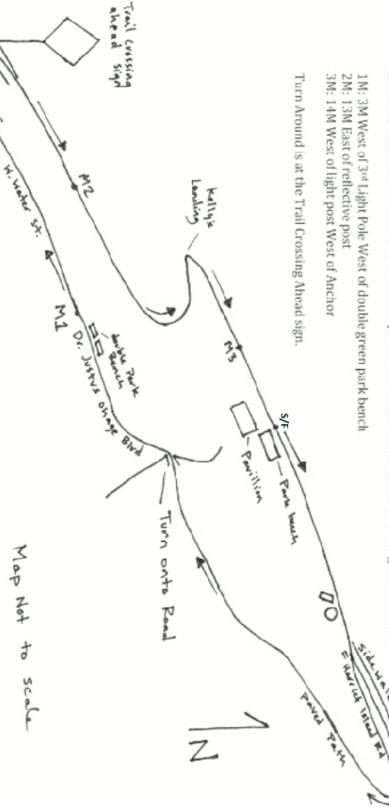
Measured by Caleb Olsen 651-335-2794 - September 10, 2018

around the runner makes a U turn on to the run/bike path along road and proceeds east back to the finish. The runner stays to Harriet Island Rd. The route continues on Harriet Island Rd then turns right onto bike path and proceeds West on path to Dr. the exact same place. the left on the path and runs out to Kelly's Landing then makes a right turn back to the finish. The race starts and finishes at Justus Ohage Blvd and turns left (S) and continues. Road turns into W. Water St.. Runner proceeds to turn around. At the Turn Event starts on path along the Mississippi River by the Clarence W. Wigington Pavilion and proceeds North East along path to

Start and Finish: At the West end of the first park bench that is east of Clarence W. Wiginton Pavilion.





Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course	Chocoholic 5K					Distan	Distance5km	
Location (state)	MN		_ (city)			aul		
Type of course: ro	oad race 🗵 💢 calibra	tion cours	е 🗌					
Measuring method: bicycle ⊠ steel tape □ electronic distance meter □								
Measured by (name, address, phone & e-mail) Caleb Olsen - 2753 Delaware Av - N St Paul,MN55109 - 651								
335 2794 - caleb@mnrunseries.com								
Race contact (name, address, phone & e-mail) Mary Anderson - 4047 Camberwell Dr N - Eagan,MN55123								
612 202 2616 - mary@andersonraces.com								
Date(s) when course measured: Sep 10,2018								
Number of measurem	rements of entire course: Course Configuration:				Loop			
Elevation (meters abo	ove sea level) Start	212	Finish	212	Highest	256	Lowest	212
Straight line distance	between start & finish		0	Drop_	0	m/km	Separation _	0%
Type of surface: pa	ved 100 % dirt		% gravel		% grass	%	track	%
Effective date of certification: Sep 20,2017 Certification code: MN18048RR								
Notice to Race Director: Use this Certification Code in <i>all</i> public announcements relating to your race.								
				111 647	puone un		Tib Telating to	your ruce.
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 stan-								
dards 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.								
Verification of Course — 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 re	ecords will be rejected a	ınd the cou	urse certificat	ion will be	cancelled.			
This certification expires on December 31 in the year 2028								
AS NATIONALLY CERTIFIED BY:								
Deck Rectar					Date	::	Sep 20,20	18
Rick Recker - USA	TE/RRTC Certifier							

19 S 1st St #2203 - 612 375 0805 - rick recker@hotmail.com