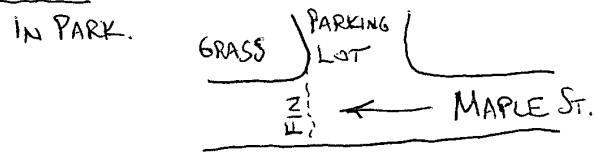
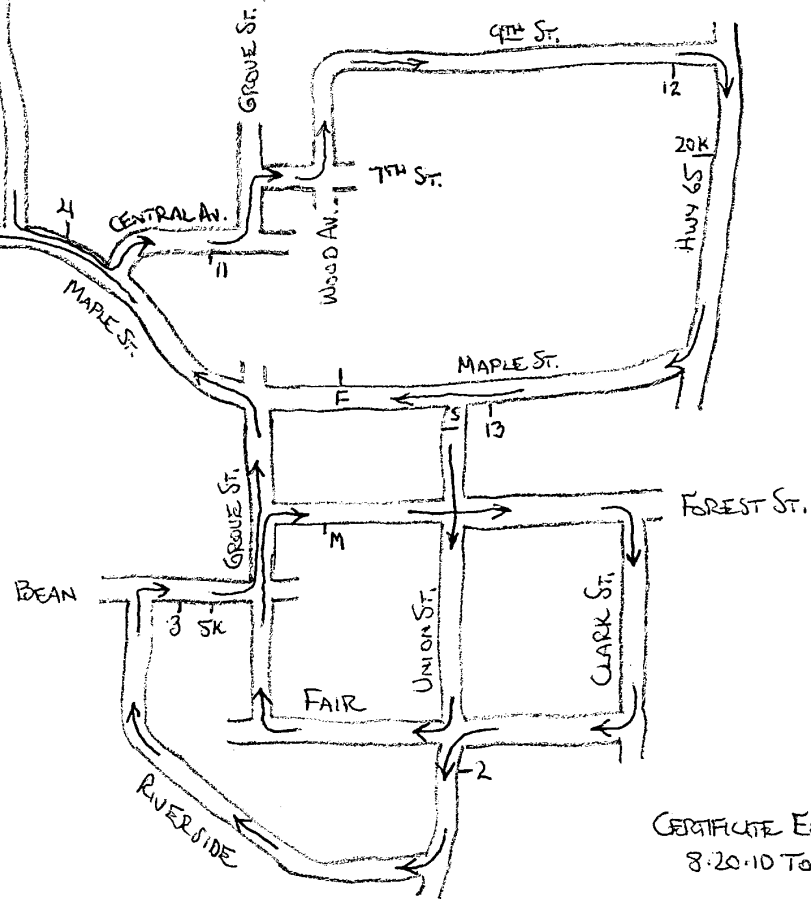
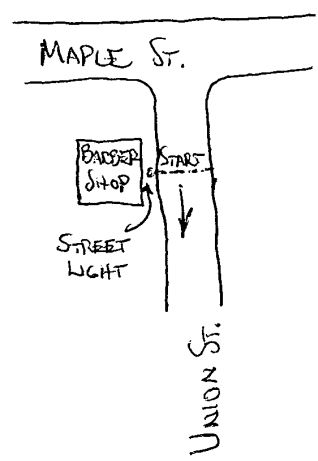


DESCRIPTION: PARTICIPANTS MAY USE ALL OF PATH INDICATED TO GAIN THE SHORTEST POSSIBLE ROUTE. SPLITS RECORDED.

FINISH: E. EDGE OF GRASS AT W. EDGE OF PARKING LOT



START: AT STREET LIGHT IN FRONT OF BARBER SHOP



CERTIFICATE EFFECTIVE FROM 8:20-10 TO 12:31-20



Road Running Technical Council  
USA Track & Field

recognized by



# Measurement Certificate

Name of the course MORA Distance 1/2 MARATHON

Location (state) MN (city) MORA

Type of course: road race  calibration  track  Configuration: COMPLEX OF DIFFERENT LOOPS

Type of surface: paved 100 % dirt \_\_\_\_\_ % gravel \_\_\_\_\_ % grass \_\_\_\_\_ % track \_\_\_\_\_ %

Elevation (meters above sea level) Start 304 Finish 304 Highest 321 Lowest 291

Straight line distance between start & finish 150m Drop 0 m/km Separation .7 %

Measured by (name, address, phone & e-mail) RICK RECKER / 19 S. 1<sup>st</sup> ST. #2203 / MINNEAPOLIS, MN 55401  
612 375 0805

Race contact (name, address & phone) LEE EVERSON / 936 HOWE ST. / MORA, MN 55051 / 612 209 0294

Measuring Methods: bicycle  steel tape  electronic distance meter

Number of measurements of entire course: Two Date(s) when course measured: 8-16-10

Race date: 8-21-10 Course certification effective date: 8-23-10

Replaces: \_\_\_\_\_ (if applicable) Certification code: MN 10036 RR

Notice 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.

*Validation of Course* — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a validation 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 2020

AS NATIONALLY CERTIFIED BY:

RICK RECKER

Date: 8-20-10

Rick Recker - USATF Certifier

19 S. 1st St. #2203, Minneapolis, MN 55401, 612 375 0805, rick\_recker@hotmail.com

MN10036RR