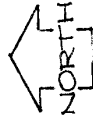


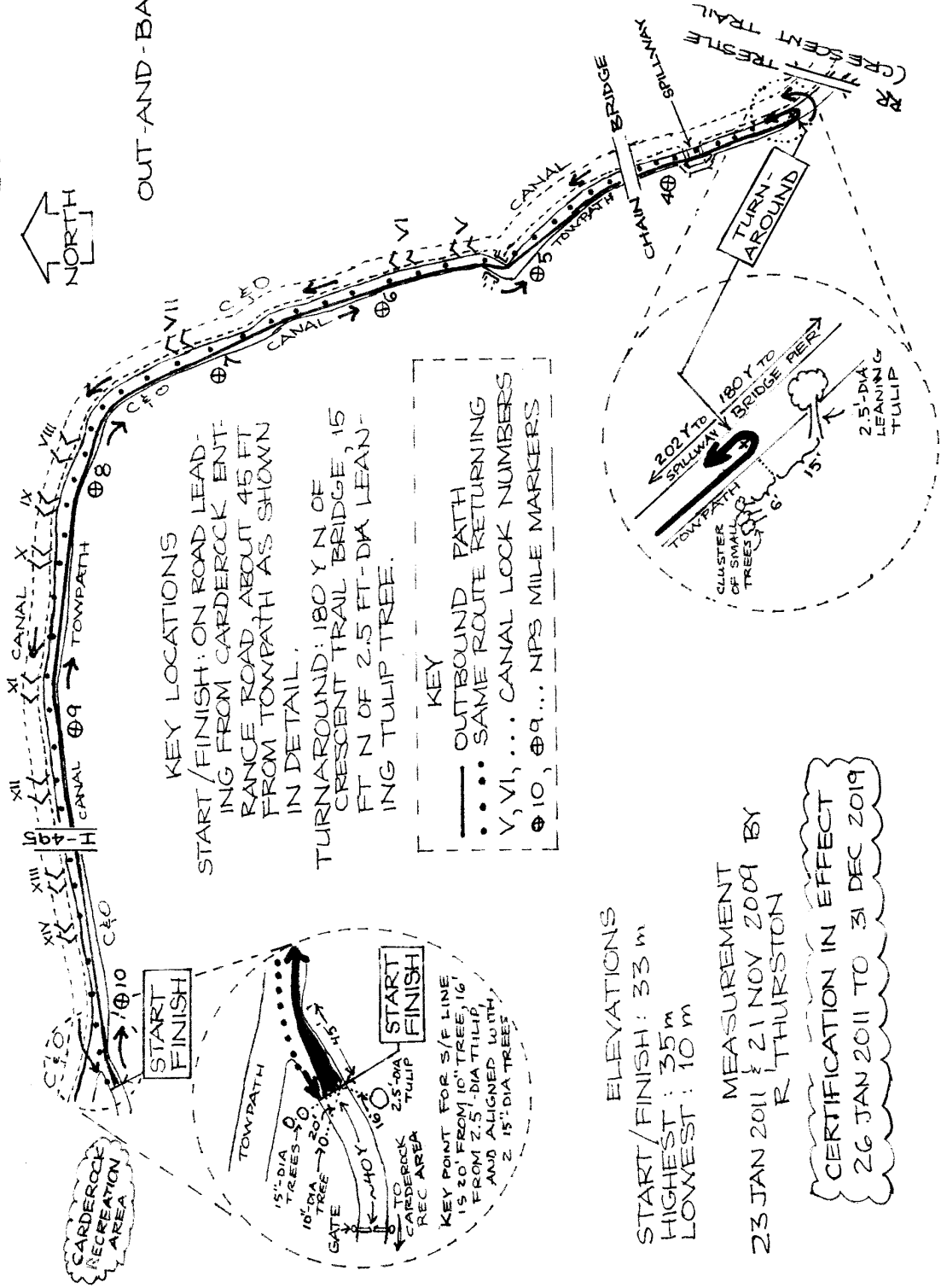
HIGH CLOUD HALF MARATHON  
CARDEROCK, MARYLAND

USATF-CERTIFIED  
COURSE  
MD-09011-RT

MAP NOT TO SCALE



OUT-AND-BACK COURSE



KEY LOCATIONS

START/FINISH: ON ROAD LEADING FROM CARDEROCK ENTRANCE ROAD, ABOUT 45 FT FROM TOWPATH AS SHOWN IN DETAIL.

TURNAROUND: 180 Y N OF CRESCENT TRAIL BRIDGE, 15 FT N OF 2.5 FT-DIA LEANING TULIP TREE.

KEY

- OUTBOUND PATH
- ... SAME ROUTE RETURNING
- V, VI, ... CANAL LOCK NUMBERS
- ⊕10, ⊕9... NPS MILE MARKERS

ELEVATIONS

START/FINISH: 33 m  
HIGHEST: 35 m  
LOWEST: 10 m

MEASUREMENT  
23 JAN 2011 & 21 NOV 2009 BY  
R THURSTON

CERTIFICATION IN EFFECT  
26 JAN 2011 TO 31 DEC 2019

RET



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



Name of the course High Cloud Half Marathon Distance 21.0975 km  
 Location (state) Maryland (city) Carderock  
 Type of course: road race  calibration  track  Configuration: out-back  
 Type of surface: paved \_\_\_\_\_ % dirt 10 % gravel 90 % grass \_\_\_\_\_ % track \_\_\_\_\_ %  
 Elevation (meters above sea level) Start 33 m Finish 33 m Highest 35 m Lowest 10 m  
 Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 %  
 Measured by (name, address, phone & e-mail) R Thurston

Race contact (name, address & phone) Matt and Andrianna Anderson, 2502 Transom Place  
Woodbridge, VA 22191. e: founder@highcloud.org

Measuring Methods: bicycle  steel tape  electronic distance meter   
 Number of measurements of entire course: 2 Date(s) when course measured: 1/23/2011, 11/21/2009  
 Race date: 29 Jan 2011 Course certification effective date: 26 Jan 2011  
 Replaces: \_\_\_\_\_ (if applicable) Certification code: MD-09011-RT

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*** **2019**

**AS NATIONALLY CERTIFIED BY:**

Robert Thurston Date: 26 January 2011  
 Robert Thurston – USATF/RRTC National Certifier  
 13 Kennedy St, NE, Washington, DC 20011. (202) 726-1518. e: thurret@aol.com

MD09011RT