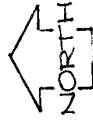


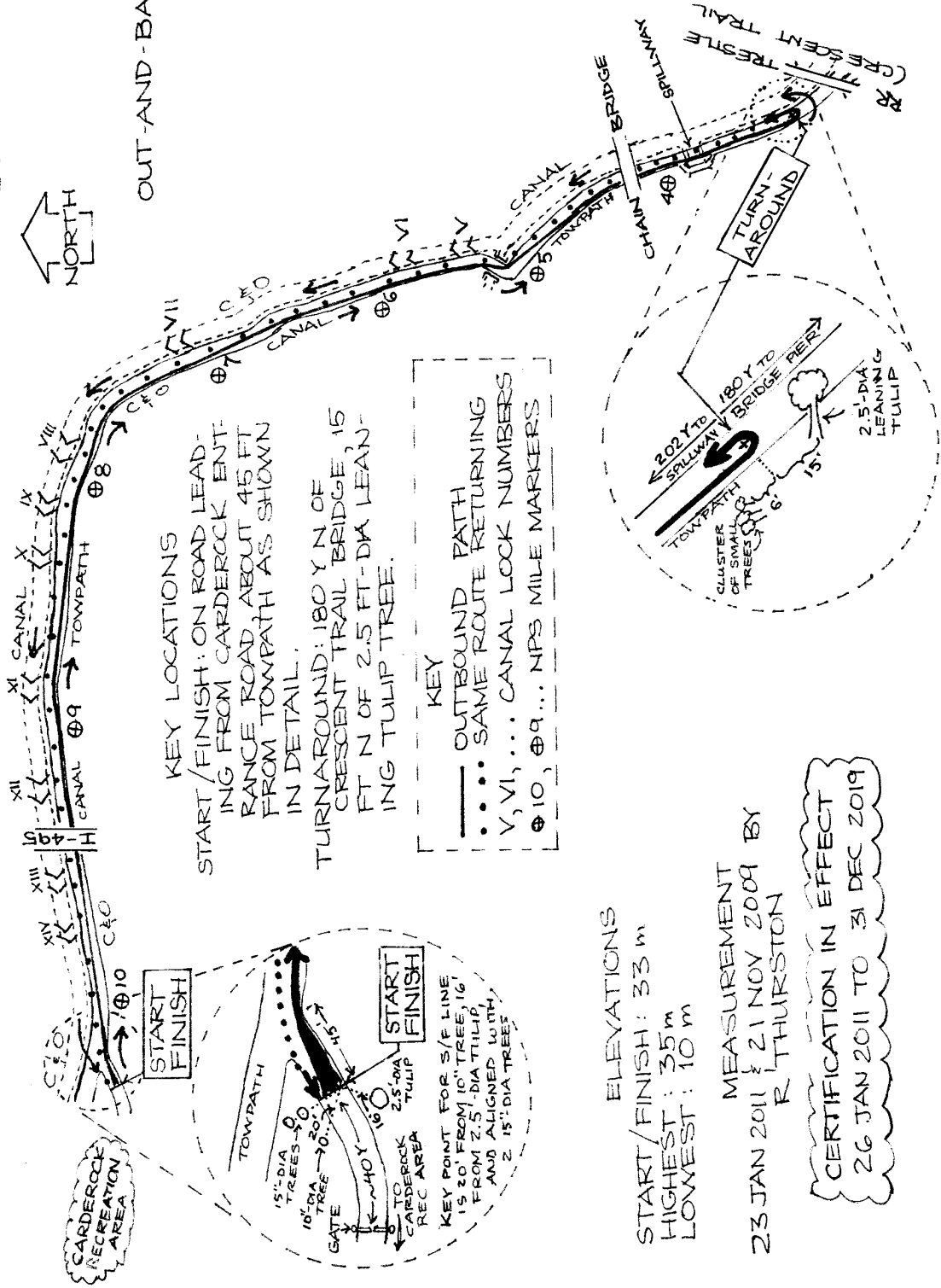
HIGH CLOUD HALF MARATHON
CARDEROCK, MARYLAND

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