



Split markings: Green paint. Also, green tape with split name on RHS of direction of travel on ATT (Am Tobacco Trail). Metal washers at turns.

TOBACCO ROAD MARATHON (2013), CARY, NC
USATF CERT # NC13106NW, EFFEC 2/25/13 TO 12/31/23
NEVILLE WOOD

Split	N Lat-35	W Long-78	Description of point or alignment
S/F	0.79785	0.89406	Metal cover for water access and tall flood lights.
1	0.80286	0.90186	20 ft N of Austin Pond Dr.
2	0.79916	0.91627	20 ft W of line of five trees.
3	0.80142	0.92627	Midway between two gates.
4	0.81510	0.92838	
5	0.82938	0.92959	100 ft N of bridge.
6	0.84368	0.92625	
10 km	0.84684	0.92881	4 ft S of "HWY" painted on ground and 50 ft S of O'Kelly Chapel Rd.
7	0.85783	0.92612	
8	0.87109	0.93364	50 ft N of clearing.
U-turn	0.87516	0.93394	Aligned N edge of information board roof. 42.2 ft S Scott King Rd.
9	0.86542	0.93041	
10	0.85183	0.92517	25 ft S of bridge.
11	0.83737	0.92749	
12	0.82315	0.92911	
13	0.80876	0.92948	
Half mar	0.80718	0.92978	
14	0.79561	0.92297	456 ft N of Morrisville Pkwy.
15	0.78133	0.92351	
16	0.76707	0.92252	
17	0.75276	0.92110	250 ft S of entrance to plant.
18	0.74032	0.92920	296 ft N of bridge railings.
U-turn	0.72750	0.93211	Marked with a washer on a tree on the W side, 578 ft S of Olive Chapel Rd. 73 ft S of a 5-ft concrete pillar on the E side and inscribed with a large "16".
19	0.72852	0.93146	145 ft S of Olive Chapel Rd.
20	0.74261	0.92933	107 ft N of "2M" post and 201 ft S of tunnel.
21	0.75499	0.92033	Middle of brown metal roof of house.
22	0.76943	0.92312	130 ft N of "4M" post.
23	0.78385	0.92275	194 ft S of White Oak Chapel Rd.
24	0.79666	0.91865	225 ft E of Ferson.
25	0.80402	0.90425	25 ft W of drain pipe.
26	0.79534	0.89556	30 ft S of corner of basketball court.



Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of the course Tobacco Road Marathon Distance 42.195 km
 Location (state) NC (city) Cary
 Type of course: road race calibration track Configuration: Out & back
 Type of surface: paved 45 % dirt % gravel 55 % grass % track %
 Elevation (meters above sea level) Start 98 Finish 98 Highest 117 Lowest 70
 Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 ,
 Measured by (name, address, phone & e-mail) Neville Wood, 5309 Chamisal Pl, Raleigh
NC 27613 ph: 919-846-6374 (H) 919-800-9371 (C) email: nfwood@hotmail.com
 Race contact (name, address, phone & e-mail) Jason Biggs, 305 Coorsdale Dr, Cary, NC 27511
919-796-4878. Jason @fsseries.com.

Measuring Methods: bicycle steel tape electronic distance meter
 Number of measurements of entire course: 2 Date(s) when course measured: 2/7/13 and 2/14/13
 Race date: 3/17/13 Course certification effective date: 2/25/13
 Certification code: NC13106NW

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.

Verification *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 2023

AS NATIONALLY CERTIFIED BY:

Digitally signed by N F WOOD

Date: 2/25/13

Neville Wood – USATF/RRTC National Certifier & Verification Chairman
 5309 Chamisal Pl, Raleigh, NC 27613 919-295-0013(H)919-800-9371(C) nfwood@hotmail.com