

**Housetops 4 Haiti 4-Mile Run****Knoxville, TN**

Measured by Ronald Fuller, ronmfuller@att.net

(865) 300-3473  
Measured: June 16, 2013

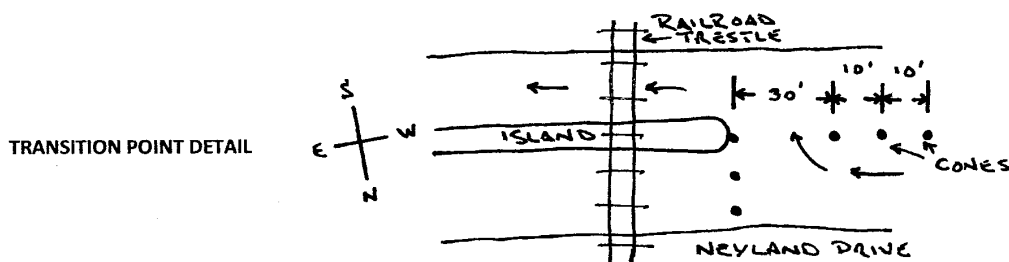
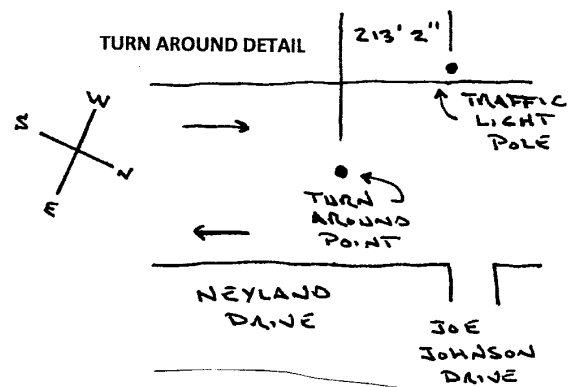
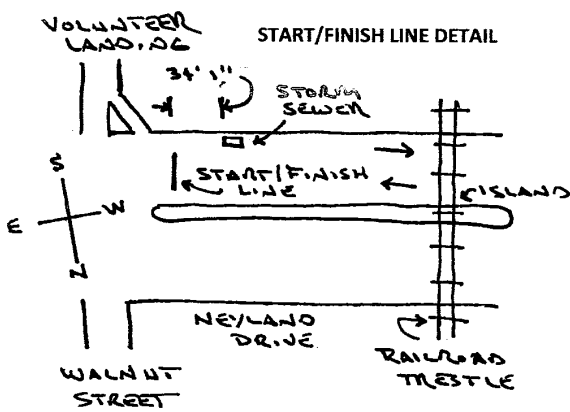
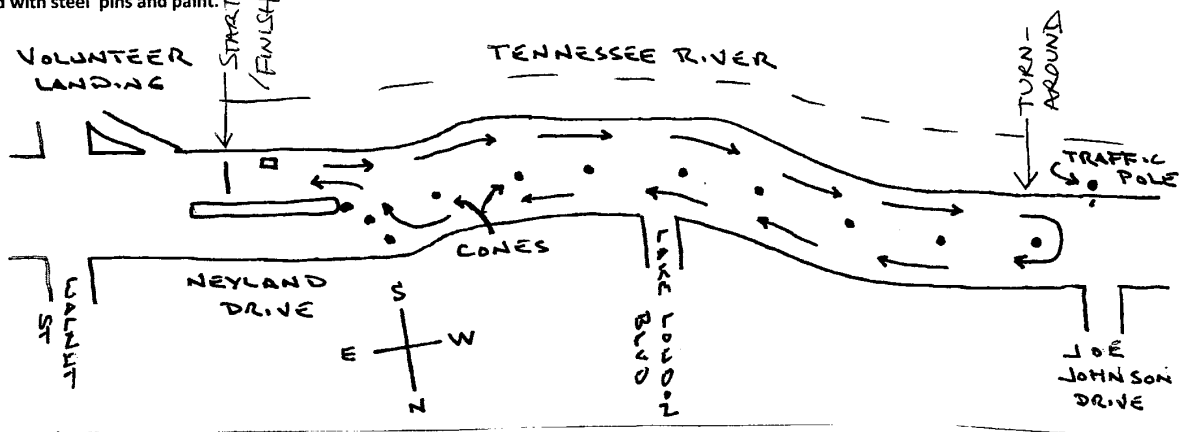
**Start/Finish line** is located in the east bound lanes of Neyland Drive, adjacent to the Volunteer Landing Water Front. Specifically located 34 ft 1 in east of the storm sewer grate on the outside curb closest to the driveway into Volunteer Landing and Calhoun's Restaurant.

**Turn around point** is located just east of the intersection of Neyland Drive and Joe Johnson Drive. Specifically located 213 ft 2 in east of the traffic signal pole on the south side of Neyland Drive at the intersection of Neyland Drive and Joe Johnson Drive.

**Course Description:** course is a loop course on Neyland Drive. It begins just west of the driveway into the Volunteer Landing and Calhoun's restaurant and then runs west in the east bound lanes of Neyland Drive to a turnaround point just east of the intersection of Neyland Drive and Joe Johnson Drive. Course then proceeds east in the west bound lanes of Neyland Drive to a point just west of the traffic island under the Henley Street Bridge support column. At this point course will merge into the east bound lanes to the finish line. Cones will be placed every 200 foot in the center of Neyland Drive with three cones every 10 foot beginning 30 foot west of the traffic island at the transition point where the inbound course merges into the east bound lanes.

**Mile one and Mile three** are located on Neyland drive just east of the Sewage Treatment Center. **Mile Two** is located on Neyland Drive just east of the intersection of Neyland Drive and Joe Johnson Drive.

Maps are not to scale. In all turns, runners will take the most direct route. Start/finish, mile splits, turnaround and transition point cone positions are marked with steel pins and paint.





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



Name of the course Housetops 4 Haiti 4-Mile Run Distance 4 mi  
Location (state) Tennessee (city) Knoxville  
Type of course: road race ☒ calibration ☐ track ☐ Configuration: out-and-back  
Type of surface: paved 100 % dirt        % gravel        % grass        % track        %  
Elevation (meters above sea level) Start 254 m Finish 254 m Highest 258 m Lowest 247 m  
Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 %  
Measured by (name, address, phone & e-mail) Ronald Fuller e-mail: ronaldmfuller@att.net  
7938 Oak Ridge Hwy, Knoxville, TN 37931 ph: (865) 300-3473  
Race contact (name, address, phone & e-mail) Ronald Fuller e-mail: ronaldmfuller@att.net  
7938 Oak Ridge Hwy, Knoxville, TN 37931 ph: (865) 300-3473  
Measuring Methods: bicycle ☒ steel tape ☐ electronic distance meter ☐  
Number of measurements of entire course: 2 Date(s) when course measured: 06/16/2013  
Race date: 07/04/2013 Course certification effective date: 06/22/2013  
Certification code: TN13056MS

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 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 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:

MB Studholme

Date: 06/29/2013

Matthew Studholme – USATF/RRTC National Certifier

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