

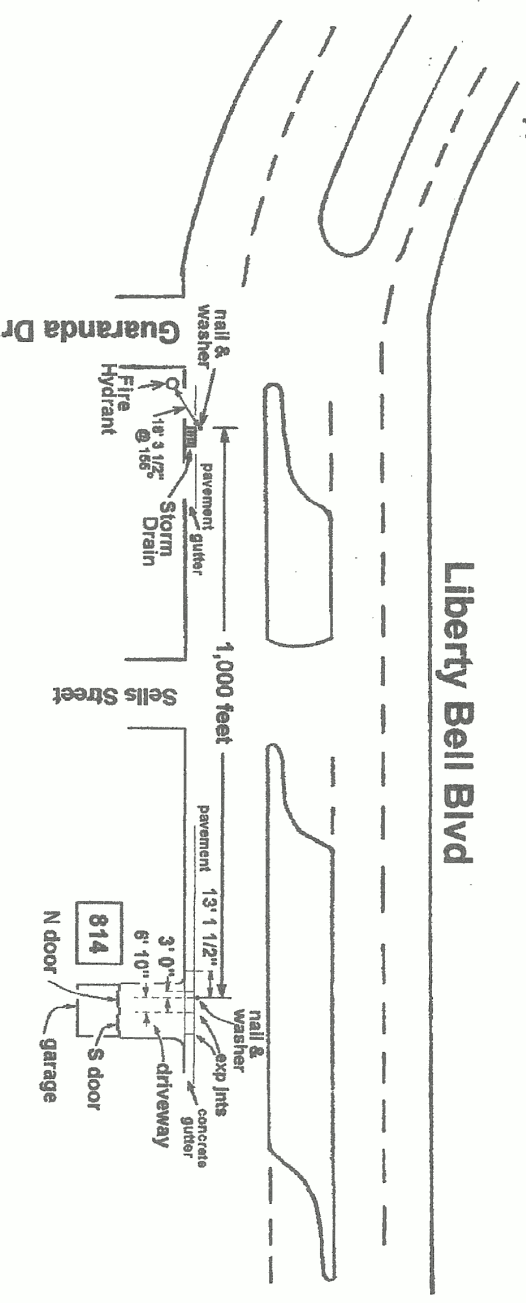
# Liberty Bell Calibration Course

TN/15001DJR

1,000 feet

Measured by Dave Rogers & Lynnwood Wagner  
 June 18, 2015  
 Johnson City, Tennessee

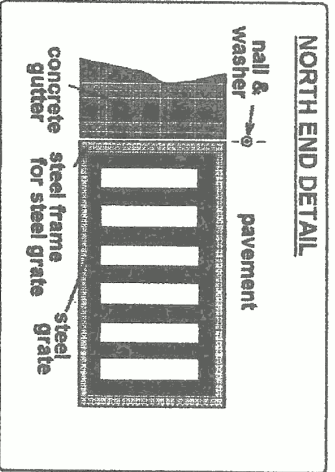
Effective from 6/24/2015 to 12/31/2025



End points are marked with paint over masonry nails and washers.

### NORTH END

Masonry nail & washer in line with edge of the steel storm drain grate frame and 18" 3 1/2" SSE (155°) of fire hydrant at corner of Guaranda Drive & Liberty Bell Blvd



### NORTH END DETAIL

### SOUTH END

Marked by paint over a nail & washer at the driveway of 814 Liberty Bell Boulevard:  
 13' 1 1/2" S of exp jnt N of driveway  
 3' 0" S of exp jnt @ N edge of driveway  
 6' 10" N of exp jnt @ driveway center



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

# Measurement Certificate



Name of the course Liberty Bell 1000' Distance 304.8 meters  
 Location (state) Tennessee (city) Johnson City  
 Type of course: road race  calibration  track  Configuration: Point-to-point  
 Type of surface: paved 100 % dirt      % gravel      % grass      % track      %  
 Elevation (meters above sea level) Start 543 Finish 545 Highest 545 Lowest 543  
 Straight line distance between start & finish 1000 feet Drop -6.56 m/km Separation 100 %  
 Measured by (name, address, phone & e-mail) Dave Rogers, 275 Grandview Court, Kingsport, TN 37664;  
(423)502-2459; dave\_carla@chartertn.net  
 Race contact (name, address, phone & e-mail) N/A

Measuring Methods: bicycle  steel tape  electronic distance meter   
 Number of measurements of entire course: 2 Date(s) when course measured: June 18, 2015  
 Race date: N/A Course certification effective date: June 24, 2015  
 Certification code: TN15001DJR

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* **2025**

**AS NATIONALLY CERTIFIED BY:**

\_\_\_\_\_ Date: June 23, 2015  
 Dave Rogers — USA Track & Field National Certifier  
 275 Grandview Court, Kingsport, TN 37664 (423)502-2459 dave\_carla@chartertn.net