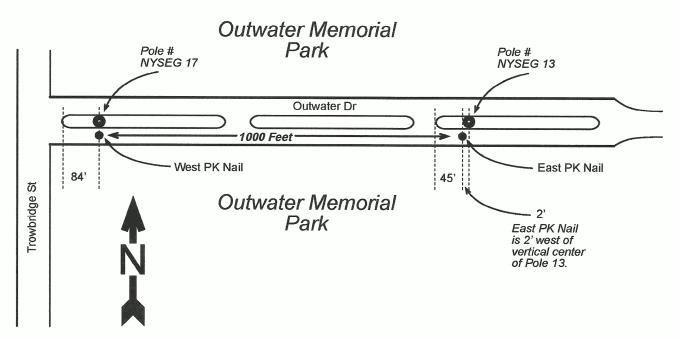
Outwater Park 1000 Foot Calibration Course

Lockport, NY



Course Distance:	304.8 Meters = 1000 Feet	
Date Measured:	December 21, 2014	
Measured By:	Jeff John	
•	BuffaloRunners.com	



Course Notes

Calibration Course is defined by PK Nails.

Nails are located on the south lane of the divided section of Outwater Dr, and 27 inches south of the curb of the center median.

WEST PK NAIL is in line with the vertical center of Pole # NYSEG 17, and 84 feet east of the west edge of the center median island.

EAST PK NAIL is located 2 feet west of Pole # NYSEG 13, and 45 feet east of the west edge of the

center median island.

Nails are enhanced with a yellow survey disk and blue paint stripe.

Measurement Notes

Measure Method: 100' Steel Tape, 20 Deg C 50 N

Lead Tape Person: Jeff John Rear Tape Person: Susan Devlin

Tape Temperature: 35 degrees F.

Temperature Correction:

Raw Measure = 1,000 feet Corrected Length = 999.78715 feet Added: 2.5542 inches to yield 1000 feet

Length Check: 1 tape length = 339 counts total distance = 3392 counts

Course Comparison: NY14077JG = 3392.75 @ 33 deg



Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course Outwater Park 1000 Foot Cal. Course		
Location (state) New York (city)	Lockport	
Type of course: road race ☐ calibration ☒ track ☐ Configuration:	Point-to-Point	
Type of surface: paved% dirt% gravel% grass	% track %	
Elevation (meters above sea level) Start Finish 194 Highest	Lowest	
Straight line distance between start & finish 304.8 Meters Drop 0.0 m	/km Separation 100.0 %	
Measured by (name, address, phone & e-mail) Jeff John, PO Box 608, Amherst NY 14226,		
(716) 982-4779, Jeff@BuffaloRunners.com		
Race contact (name, address, phone & e-mail) N/A		
Measuring Methods: bicycle ☐ steel tape ☒ electronic distance meter ☐		
Number of measurements of entire course: Date(s) when course measured: I	December 21, 2014	
Race date: N/A Course certification effective date:	December 24, 2014	
Certification of	code: NY14001JJ	
	ctor: Use this Certification Code	
in <i>all</i> public annou	incements 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 <i>any</i> 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	2024	
AS NATIONALLY CERTIFIED BY:		
Jeffrey D John	Date: December 24,2014	
Jeffrey D. John, USATF/RRTC Certifier PO Box 608, Amherst NY 14226 (716) 982-477	79 Jeff@BuffaloRunners.com	
Dine Nouman	Date: Dec. 24, 2014	
USATE/RRTC Chair	,	