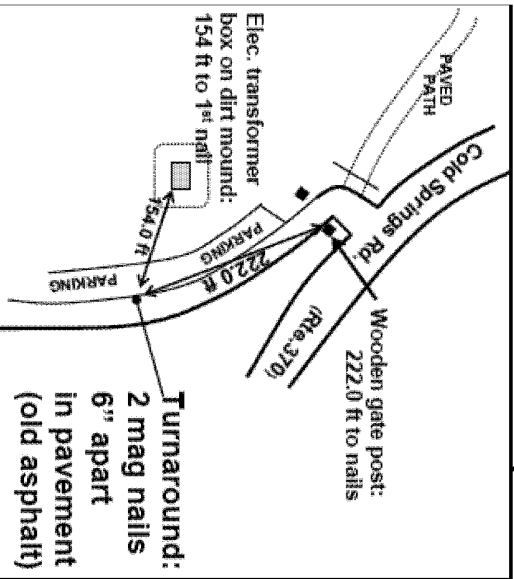
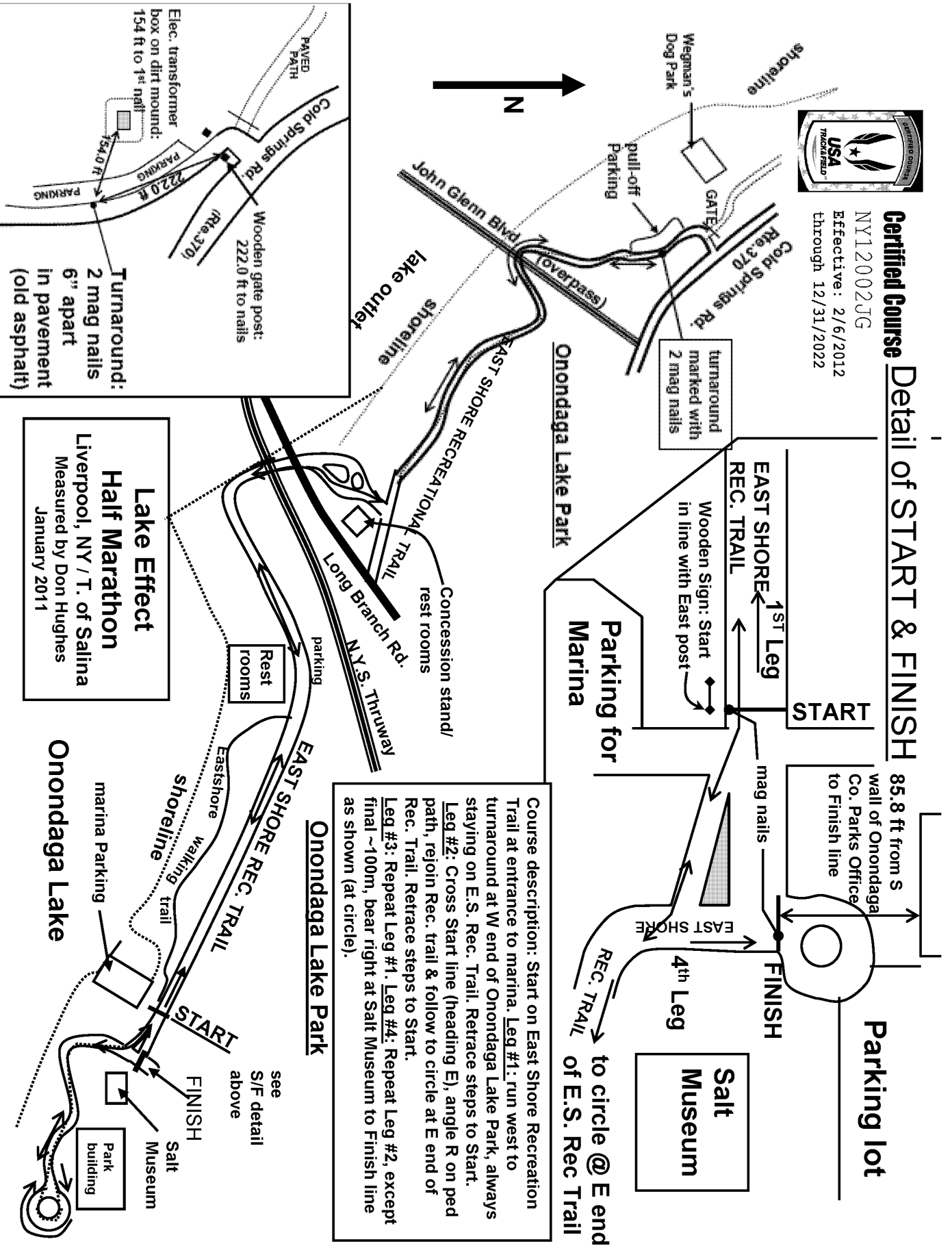




# Certified Course Detail of START & FINISH

NY12002JG

Effective: 2/6/2012  
through 12/31/2022



**Course description:** Start on East Shore Recreation Trail at entrance to marina. Leg #1: run west to turnaround at W end of Onondaga Lake Park, always staying on E.S. Rec. Trail. Retrace steps to Start. Leg #2: Cross Start line (heading E), angle R on ped path, rejoin Rec. trail & follow to circle at E end of Rec. Trail. Retrace steps to Start. Leg #3: Repeat Leg #1. Leg #4: Repeat Leg #2, except final ~100m, bear right at Salt Museum to Finish line as shown (at circle).

**Lake Effect Half Marathon**  
Liverpool, NY / T. of Salina  
Measured by Don Hughes  
January 2011

**Onondaga Lake**

see S/F detail above





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

# Measurement Certificate



Name of the course Lake Effect Half Marathon Distance 21.0975 km  
 Location (state) NY (city) Liverpool  
 Type of course: road race  calibration  track  Configuration: out-and-back (2x)  
 Type of surface: paved 100 % dirt - % gravel - % grass - % track - %  
 Elevation (feet above sea level) Start 366 Finish 366 Highest 367 Lowest 365  
 Straight line distance between start & finish 30 m Drop 0.0 m/km Separation 0.14 %  
 Measured by (name, address, phone & e-mail) Don Hughes, 157 Strong Ave., Syracuse, NY  
13210; 315-214-4060; dhughes171@gmail.com  
 Race contact (name, address & phone) Todd Robertson, 3463 Cherokee Circle,  
Syracuse, NY 13215, (315) 530-0800; danitodd@twcny.rr.com  
 Measuring Methods: bicycle  steel tape  electronic distance meter   
 Number of measurements of entire course: 2 Date(s) when course measured: 2/5/12, 1/11/12, 6/24/11  
 Race date: February 25, 2012 Course certification effective date: February 6, 2012  
 Replaces: n/a (if applicable) Certification code: NY12002JG

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* 2022

**AS NATIONALLY CERTIFIED BY:**

*James A. Gilmer*

Date: 2012.02.12 11:09:05 -05'00'

Date: **February 6, 2012**

James A. Gilmer, USATF/RRTC Regional Certifier, New York | IAAF Grade A Measurer  
232 Van Wies Point Rd., Glenmont, NY 12077-4222 • 518-427-9374 • jim.gilmer@gmail.com