

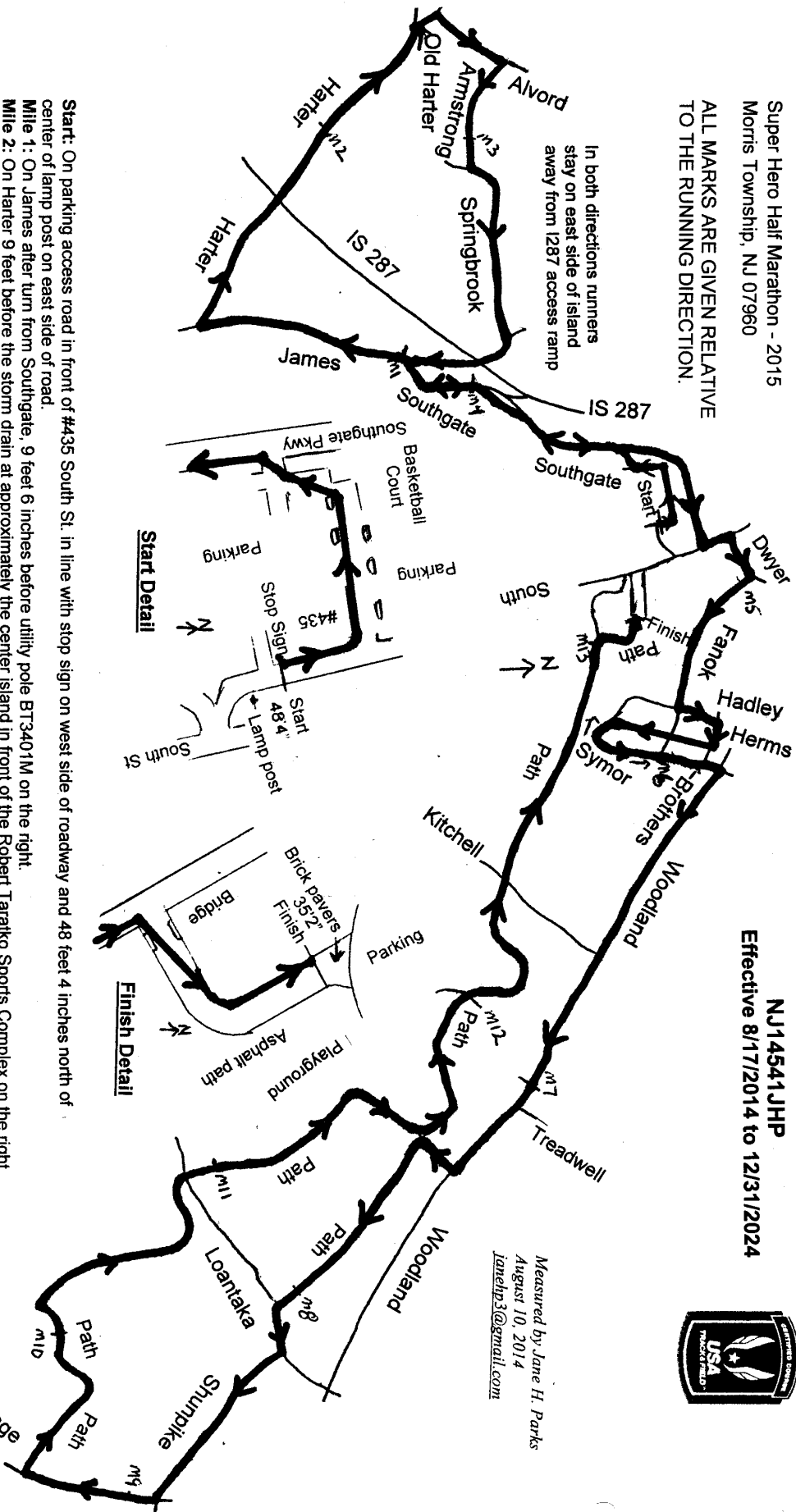
Super Hero Half Marathon - 2015
 Morris Township, NJ 07960

NJ14541JHP
 Effective 8/17/2014 to 12/31/2024

ALL MARKS ARE GIVEN RELATIVE
 TO THE RUNNING DIRECTION.



In both directions runners
 stay on east side of island
 away from 1287 access ramp



Measured by Jane H. Parks
 August 10, 2014
 janehp3@gmail.com

- Start:** On parking access road in front of #435 South St. in line with stop sign on west side of roadway and 48 feet 4 inches north of center of lamp post on east side of road.
- Mile 1:** On James after turn from Southgate, 9 feet 6 inches before utility pole BT3401M on the right.
- Mile 2:** On Harter 9 feet before the storm drain at approximately the center island in front of the Robert Tarako Sports Complex on the right.
- Mile 3:** On Armstrong between #5 Springbrook and #3 Armstrong, 18 feet 4 inches after utility pole JC1347MT on the left.
- Mile 4:** On Southgate 56 feet before the storm drain on the right (east side) and just before the entrance ramp to IS 287 on the left.
- Mile 5:** On Fanok 30 feet 4 inches after the 25 mph speed limit sign on the right and which is across from the Police Station.
- Mile 6:** On Symor, between #11 and #15 on the left and 27 feet 6 inches after utility pole BT2405MT on the right.
- Mile 7:** On Woodland before Treadwell, 2 feet 3 inches after the leading edge of the gravel road on the right and 30 feet after utility pole JC27HD on the left.
- Mile 8:** On Loantaka Park path, 129 feet after path entrance from Loantaka Lane parking lot.
- Mile 9:** On Green Village 16 feet 6 inches before the fire hydrant on the left and 36 feet 5 inches after utility pole JC134CMT on the right which is by the last entrance on Green Village Road to Hickory Square Mall.
- Mile 10:** On Loantaka Park path 123 feet after interpretive sign on the left. Return to the Soil and before the "Peter Boyden" memorial bench.
- Mile 11:** On Loantaka Park path, 22 feet after trailing end of second stone bridge over culvert.
- Mile 12:** On Loantaka Park path 101 feet before the dirt path split on the left and measured from the leading edge of the "James Higgins" bench.
- Mile 13:** On Loantaka Park path 54 feet before right turn to gazebo at South Street parking area measured from first bridge railing.
- Finish:** On Loantaka Park path by restrooms and play equipment at the transition from asphalt path to red brick pavers and 35 feet 2 inches from South St. parking lot measured along the western edge of the path.



Road Running Technical Council
USA Track & Field
Measurement Certificate



Name of the course Super Hero Half Marathon - 2015 Distance 21.0975 Km
 Location (state) New Jersey (city) Morris Township
 Type of course: road race calibration track Configuration: Complex of Loops
 Type of surface: paved 100 % dirt _____ % gravel _____ % grass _____ % track _____ %
 Elevation (meters above sea level) Start 90 Finish 96 Highest 140 Lowest 77
 Straight line distance between start & finish 481 Meters Drop -.28 m/km Separation 2.28 %
 Measured by (name, address, phone & e-mail) Jane H. Parks, 973-349-0033, janehp3@gmail.com

Race contact (name, address, phone & e-mail) Heather McDermott, 2 Glenwood Ave., Morristown, NJ 07960
gardiner_hec@hotmail.com, 860-978-4069

Measuring Methods: bicycle steel tape electronic distance meter
 Number of measurements of entire course: 2 Date(s) when course measured: August 10, 2014
 Race date: May 17, 2015 Course certification effective date: August 17, 2014
 Certification code: NJ14541JHP

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 **2024**

AS NATIONALLY CERTIFIED BY:

 _____ Date: August 17, 2014

Jane H. Parks – USATF/RRTC Regional Certifier - CT, IAAF/AIMS Grade A Measurer
 973-349-0033 janehp3@gmail.com