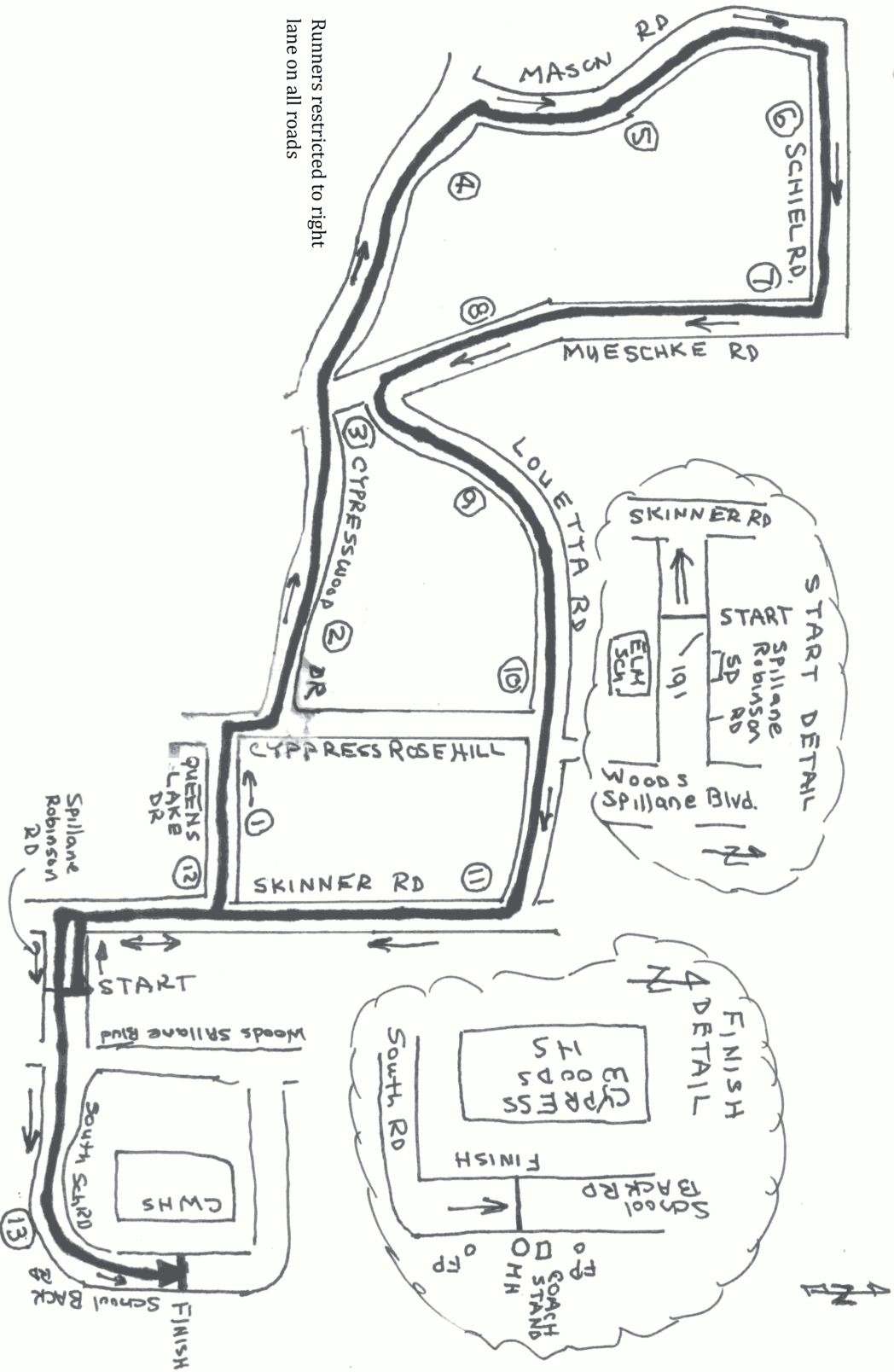




Cypress Half Marathon • 21.0975 kilometers • USATF Certification TX15106ETM  
 Effective 11.03.2015 to 12.31.2025 • Cypress, TX  
 Measured by Robert Barnhill 10.24 & 11.02.2015 • rbarnhill47@gmail.com  
 Map not to scale • Restrictions as noted



Runners restricted to right lane on all roads



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



Name of the course Cypress Half Marathon Distance 21.0975 km  
 Location (state) TX (city) Cypress  
 Type of course: road race  calibration  track  Configuration: Keyhole  
 Type of surface: paved 100 % dirt \_\_\_\_\_ % gravel \_\_\_\_\_ % grass \_\_\_\_\_ % track \_\_\_\_\_ %  
 Elevation (meters above sea level) Start 38 m Finish 39 m Highest 41 m Lowest 37 m  
 Straight line distance between start & finish 683 m Drop -0.05 m/km Separation 3.2 %  
 Measured by (name, address, phone & e-mail) Robert Barnhill; 1333 Heights Blvd; Houston, TX 77008  
713.869.0732 rbarnhill47@gmail.com

Race contact (name, address, phone & e-mail) Aaron Palaian; 20610 Gatemond Ct; Richmond, TX 77407  
832.334.6362 aaron@onurmark.net

Measuring Methods: bicycle  steel tape  electronic distance meter   
 Number of measurements of entire course: 2 Date(s) when course measured: Oct 24 & Nov 02, 2015  
 Race date: Nov 15, 2015 Course certification effective date: Nov 03, 2015

Certification code: TX15106ETM

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: Nov 03, 2015

E. T. (Tom) McBrayer, USATF/RRCA Certifier  
 4021 Montrose Blvd; Houston, TX 77006; mametm@sbcglobal.net

Cypress Half Marathon 2015 • 21.0975 kilometers • USATF Certification TX15106ETM  
Effective 11.03.2015 to 12.31.2025 • Cypress, TX • Measured by Robert Barnhill 10.24 & 11.02.2015

#### Cypress Half Marathon 2015

Start: On Spillane Robinson Road 19 feet west of Storm Drain across from Middle School

Finish: On Back Road of Cypress Woods High at Storm Sewer man hole cover at middle of school next to Coaches high stand.

- Mile 1: On Queenslake Drive 84' west of culvert under drive at 17314 Queenslake.
- Mile 2: On Cypresswood Dr. 13' west of LP 268111 west of Moss Valley.
- Mile 3: On Cypresswood Dr. 13' west of LP 636221 west of Mueschke.
- Mile 4: On Cypresswood Dr. 62' east of LP 4-9706 before Mason
- Mile 5: On Mason Road 5' north LP 658507
- Mile 6: On Scheil Road 6' east of 1st UP East of Trey Rock Way.
- Mile 7: On Mueschke Road 59' South of UP BAC at car care
- Mile 8: On Mueschke Road 25' South of 1st UP south of Towering Cypress.
- Mile 9: On Louetta Road 41' West LP 696418 East of Hawthorne Ridge.
- Mile 10: On Louetta 46' East UP 40AGY50TY east of Baden Brook
- Mile 11: On Skinner Road at 14871 Skinner 19' N of storm drain
- Mile 12: On Skinner Road 19' south of south edge of Queenslake
- Mile 13: On South drive of Cypress Woods High 38' west of west most fire plug..

#### Course description:

Start on Spillane Robinson Road. Right on Skinner Road. Left on Queenslake Drive. Right on Cypress Rosehill. Left on Cypresswood drive. Right on Mason Road. Right on Schiel Road. Right on Mueschke Road. Left on Louetta Road. Right on Skinner Road. Left on Spillane Robinson Road. Continue ahead on Spillane Robinson becomes Cypress Woods High south road. Left on High school back road to finish.