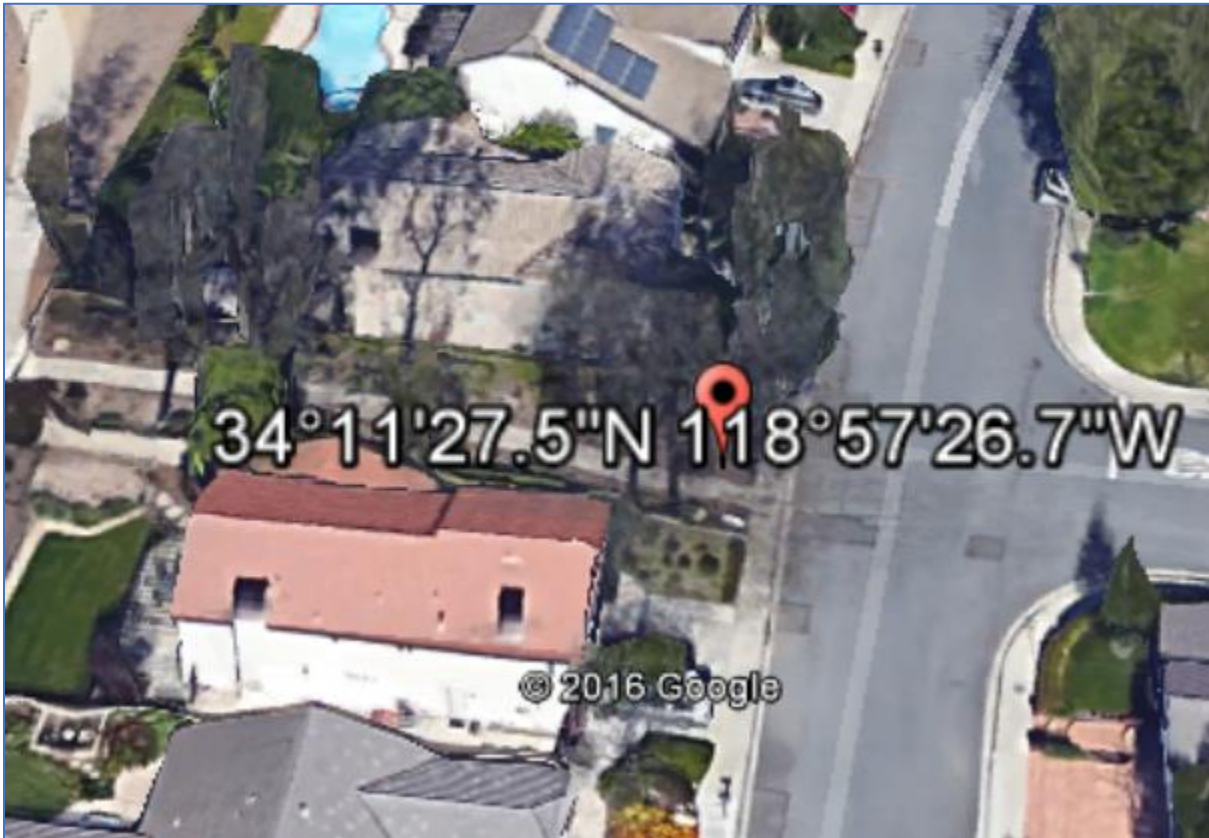


Solution

The bulletin board near the Pepper Tree entrance has this latitude and longitude according to Google Earth: **34°11'27.5" N, 118°57'26.7" W**.



Therefore, the opposite side of the Earth has this latitude and longitude: **34°11'27.5" S, 61°2'33.3" E**. By examining the area around this point, the nearest land appears to be **Ile Amsterdam**.



Up close, the island looks like this, with a lat/lon marker showing where our intrepid super-swimmer would finally reach land.



To get the difference between two lat/lon pairs, you can go to:

<https://www.fcc.gov/media/radio/distance-and-azimuths>

Distance between:

34 11 27.5 S Latitude, 61 2 33.3 E Longitude (Point 1)

As decimals: -34.1909722 Latitude, 61.0425833 Longitude

and

37 50 12.9 S Latitude, 77 30 45.9 E Longitude (Point 2)

As decimals: -37.8369167 Latitude, 77.5127500 Longitude

Distance = 1533.304 km (952.751 miles)

via the Great Circle method of computation