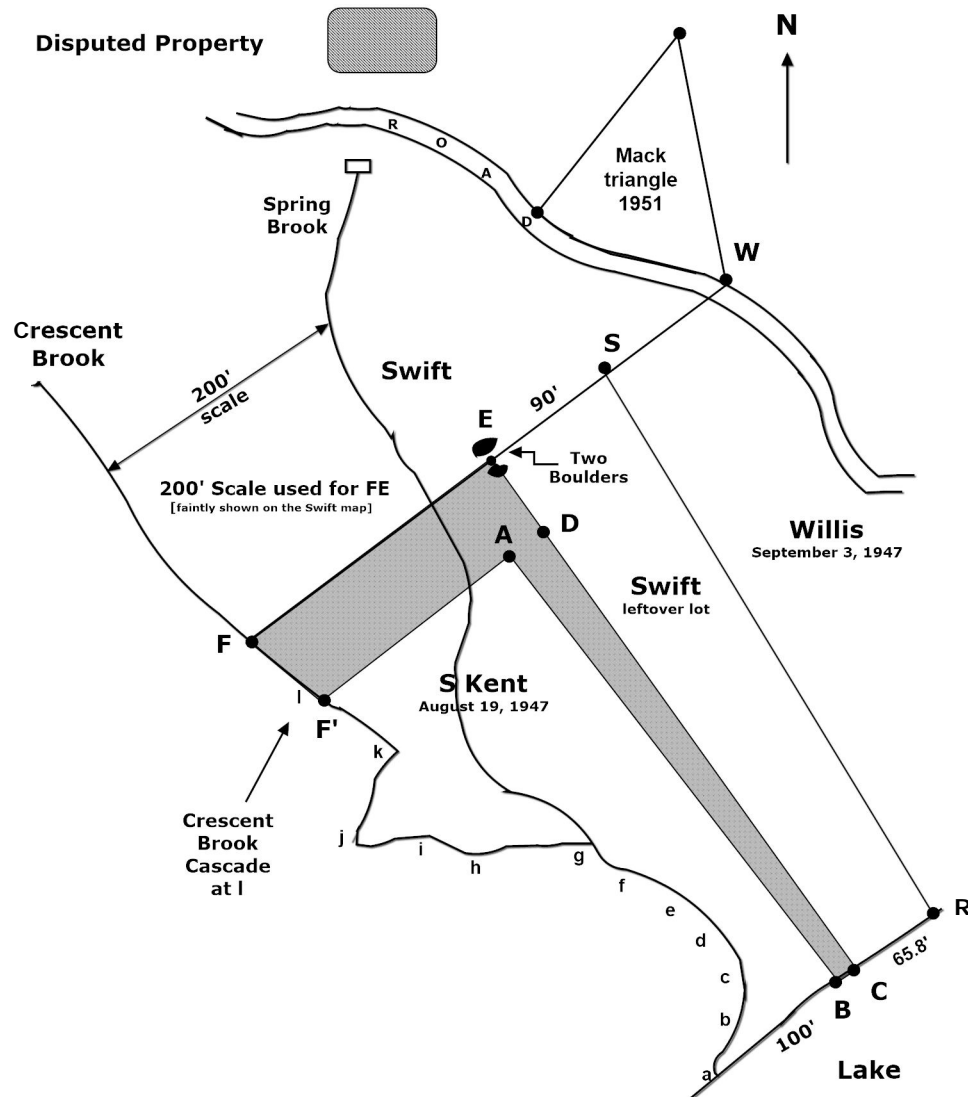


A Perfect Proof of the Kent Beach Property in 1947

1947 Swift Map Outline

Source: Emerson Swift's Notebook



The Premise: The Kent beach property is 4-sided with 2 sides being defined by the Crescent Brook and the 100' lake frontage. Thus, only two points need to be established. Kent argues that the locations of Stake C and Stake E define the entire property.

The Proof: The following is a stand-alone argument for the original Kent property lines. In conjunction with Stake C [which exact location is known and documented] the 200' distance between the Crescent and Spring Brooks is unique to the calculation of the length of FE and reveals FE to be 233' compared to the surveyed distance of 235'. Thus, the locations of E and C can be defined precisely and satisfy the requirements of the premise.

Note: the 200' scale on the 1947 map is unique to the calculation of F to E, i.e. no other boundary. The calculation of FE to within a 1% error reinforces the certainty that Emerson Swift knew the true back border of the Kent beach lot was FE.