

Swift Tampering with Boundaries Reveal the Original Kent Map

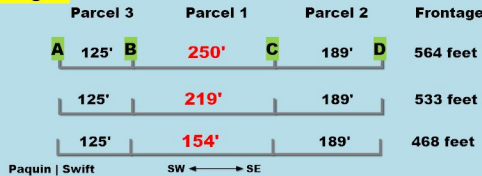
Category 4:
12.5% Border
Reductions

The Modus Operandi for Altering Boundaries

The average change in boundary length for 6 boundaries is 12.4 % suggesting 1 part in 8 or 12.5 in 100. To obtain such consistent changes, Emerson Swift had to know the true boundary lengths at the time of sale. Thus, as claimed by Sherrill Kent he represented the Kent lot by the EF boundary between two boulders and the C stake at two cedar trees, but he deliberately approximated the boundary lengths in the 1947 Kent deed. Exact distances were later entered in Swift deeds or on Truline maps which then were registered in the Land Records of the Town of Westmore.

The Mack Frontage on Old Cottage Lane

Stage 1



Deeds

1950 Book 19, 62 [Parcel 1]: "thence [from C] along the right-of-way 250 feet to the point of beginning [B], said point being 125 feet southeast of the property between Paquin and Swift [A]."

1951 Book 19, 75 [Parcel 2] "Beginning at a point [C]...being located 344 feet along the right-of way between the property of Paquin and Swift [A]...said point [C] also marks the southeast corner of [Parcel 1]...."

Parcel 2 records that C was 344 feet from A, not 375.

31 feet was rounded off, 31.25 feet would be 12.5%

$$125' + 250' = 375' - 344' = 31'$$

$$250' - 219' = 31 \text{ feet}$$

$$\frac{250 - 219}{250} \times 100 \% = 12.4\%$$

The Mack Frontage on Old Cottage Lane

Stage 2

$$533 - 468 = 65 \text{ feet}$$

$$219 - 154 = 65 \text{ feet}$$

$$\frac{533 - 468}{533} \times 100 \% = 12.2\%$$

Frontage Loss

Original Boundary Length: 533 feet [1967 Swift Map].
Final Boundary Length: 468 feet [2004 Truline Map]
In two stages the original Mack frontage was reduced from 564 feet to 468 feet with a loss of 96 feet or 17%.

The Willis Property

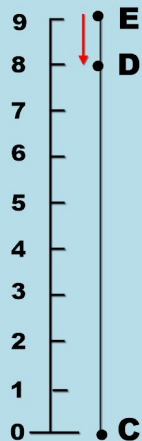
Data:

$$RR' = 390.9' \quad RS = 56.1'$$

$$\frac{447 - 390.9}{447} \times 100 \% = 12.6\%$$

The Kent Beach to Back Border

Note: The 1947 Kent deed states "approximately 400 feet" from the beach to the back border.



EC Boundary Reduction

Data:

CD = 388.1' [Horizons Eng.]
CD = 388.5' [1971 Swift deed]
CE = 438' [Horizons Eng.]

Calculation:

$$\frac{438 - 388.3}{388.3} \times 100 \% = 12.8\%$$

Using theoretical 12.5%:

$$1.125 \times 388.3 = 437'$$

Thus:

$$CE = 438' \quad CE = 437'$$

Measured Calculated

Swift Beach Frontage Resolved

RB Boundary Increase

$$BR = 75.11' \text{ [Horizons]}$$

$$BR = 75.0' \text{ [Truline]}$$

$$CR = 65.8' \text{ [Horizons]}$$

Calculation:

$$\frac{75.0 - 65.8}{75.0} \times 100 \% = 12.3\%$$

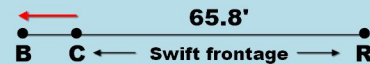
Using theoretical 12.5%

$$0.125 \times 75.0' = 9.375'$$

$$CR = 75.0' - 9.375' = 65.6'$$

$$CR = 65.8' \quad CR = 65.6'$$

Measured Calculated



EF Boundary Reduction

The distance from E to Crescent Brook on bearing S 53 W given in the 1947 Kent deed is determined by the location of the brook. Emerson Swift recorded "approximately 190" which is far short of the brook. Curiously, the reduction in boundary length based on EF and DF' is still 12.0 %.

Data:

EF = 235' [2014 Horizons Survey]
EF = 238' [scaled from 1947 Swift map]
EF = 231' [2015 Traverse at right]
DF' = 206.7' [2014 Truline map]

$$\frac{235 - 206.7}{235} \times 100 \% = 12.0\%$$

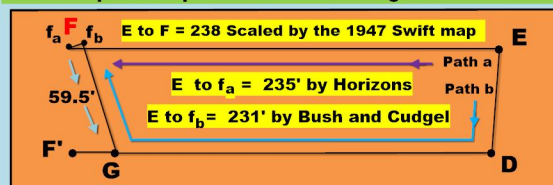
Note: the scale on the 1947 Swift map also reveals that Emerson Swift knew the true distance but deliberately approximated 190 feet on the 1947 Kent deed.

The Kent EF Back Boundary

Location of the Original Kent Stake F

Using bearings and distances for ED [Horizons, Eng.], DG from the 1970 & 1971 Swift deeds and GF from the 1970 deed reveals that the Kent back border was deliberately lowered from EF to DF'. [Mention of 59.5' disappears in later Swift deeds.] The lowered border reflects the modification of the 1967 Swift map to create the 1970 Brown map which became the root of all Truline maps.

Two independent paths localize the original Kent stake F



2015 Traverse by Travis Sanders of Bush and Gudgeon, Inc., St George, Utah