

Th.  $\frac{50}{550} = 9.1\%$  Mid

Th  $250 \times 9.1\% = 23$  Tips

Th.back 30%

$550 \times 0.3 = 165$

$250 \times 0.3 = 75$

AOA  $6^\circ$

$\tan 6^\circ = \frac{h}{250}$

$h = 250 \times \tan 6^\circ$

$h = 26.3$

Tail  $\frac{25\text{ Th}}{0.091} = 275 \text{ long}$

$275 \times 0.3 = 82.5 \text{ Th.back}$

