FILADELFIA

Nf = Ii + Ie/2 / Af = **0.052 /m**

Af = 32814,54 m2 = 3,2 ha

Ie = 1012,58 m
Ii = 1227,24 m

Ie/2 = 1012,58 / 2 = 506,29

Ii + Ie/2 = 1227,24 + 506,29 = 1733,53 m

Nf = 5527,65 m / 228374,64 m2 = **0.052 /m**

GSIx = Bx / Ax = **0,18**

Bx = 6046,17
Ax = 32814,34
GSIx = Bx / Ax = 6046,17 / 32814,34 = **0,18**

FSIx = Fx/Ax = **0,36**

Fx = Bx * 2 = 12092,32
Ax = 32814,34
FSIx = 12092,32 / 32814,34 = **0,36**

L = FSIx / GSIx = 0,36 / 0,18 = **2**

OSR = 1- GSIx / FSIx = 1-0,18 / 0,36 = **2,27**

Tx = Ax - Ax-1 / Ax = 0,24 * 100 = 24%

Ax = 32814,34
Ax-1 = 24913,05
Tx = 32814,34 - 24913,05 / 32814,34 = 0,24

w = 2 / Nf = 2 / 0.05 = **40 m**

b = 2(1 - √1-Tx)/Nf = 2(1 - √1 - 0,24)/ Nf= 2(1- √0,76)/0,05 = 2(1-0,87)/0,05 = 0,26 / 0,05 = **5,2 m**