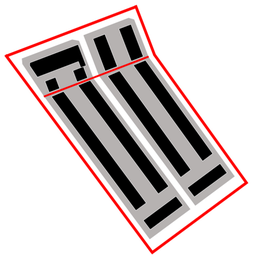
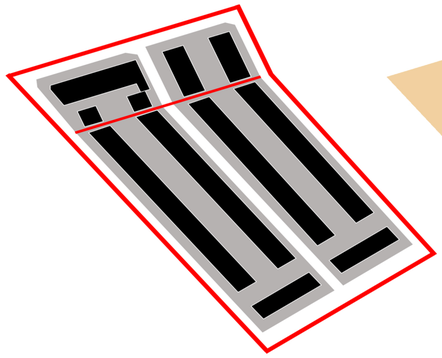
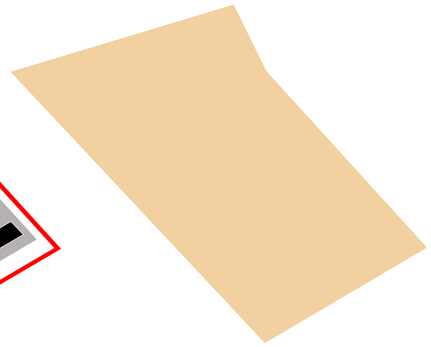
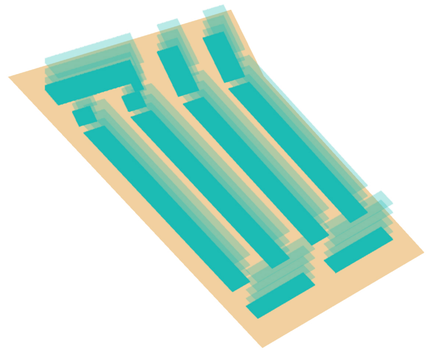


FABRIC	
A	36.3 ha
FSI	1.45
GSI	0.34
OSR	0.45
L	4.26
N	0.03/m
w	66.6m
b	49.8m
T	44%

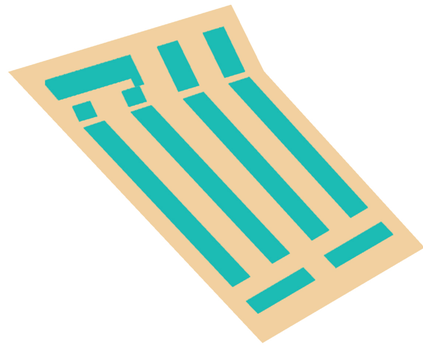




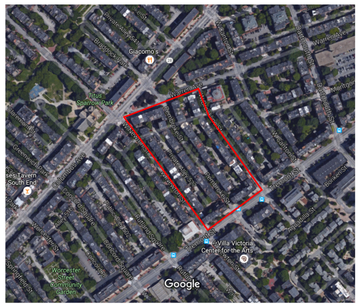
A= 36272m^2



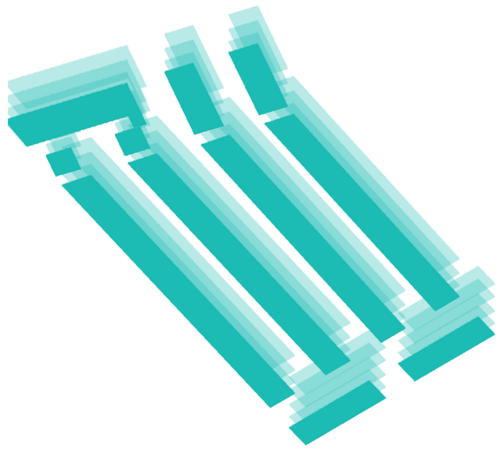
$$FSI = \frac{F}{A}$$ 52688/36272=1.45

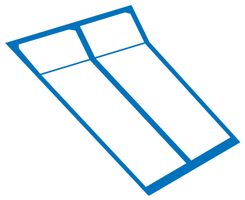


$$GSI = \frac{B}{A}$$ 12239/36272=0.34



El lugar de estudio se encuentra al sur del centro de Boston.





$$w = \frac{2}{N_f}$$ 2/0.03=66.6 m

$$b = \frac{2(1-\sqrt{1-T_f})}{N_f}$$

(2(1-sqrt(1-0.44)))/0.03=49.8m

Como se puede apreciar a traves del estudio, el lugar es una zona de medio-alta densidad en donde se ocasiona poco o casi ningun evento o situacion social, se trata de una area prevalentemente residencial con uso mixto con comercial en planta baja.

$$OSR = \frac{1-GSI}{FSI}$$

(1-0.34)/1.45=0.45

$$L = \frac{FSI}{GSI}$$

1.45/0.34=4.26

$$N_f = \frac{I_i + \frac{I_e}{2}}{A_f}$$ 357+(816/2)/28135=0.03/m

$$T_x = \frac{A_x - A_{x-1}}{A_x}$$

(36272-12239)/36272=0.66 = 44%