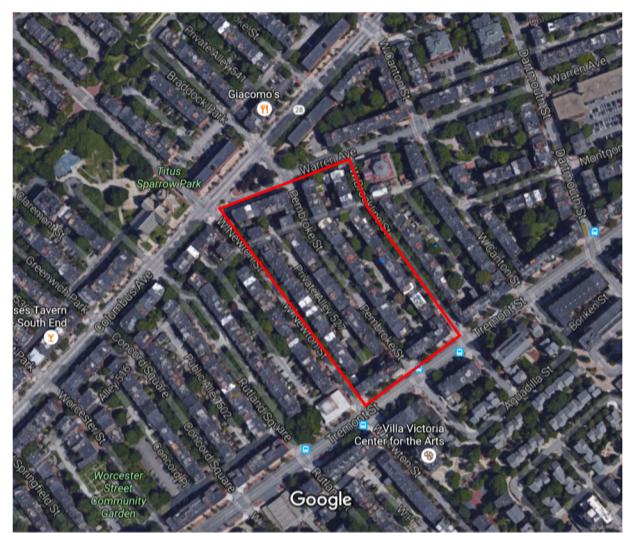
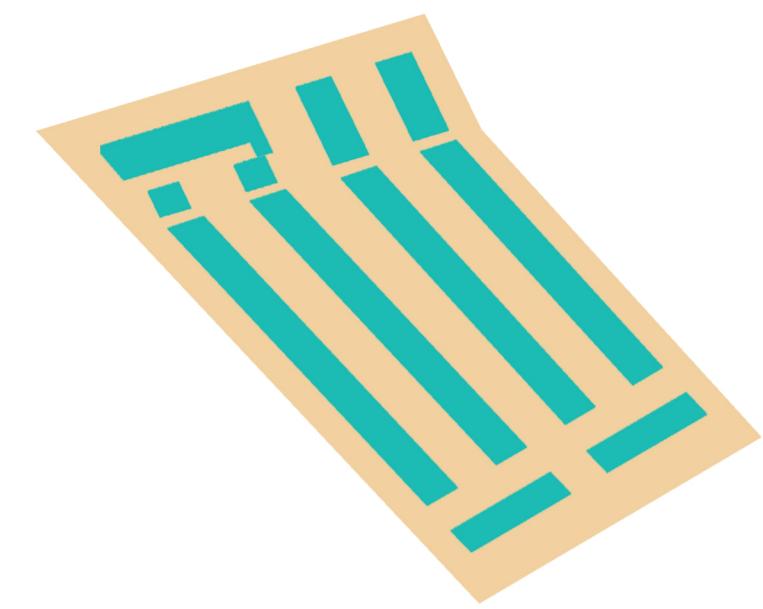
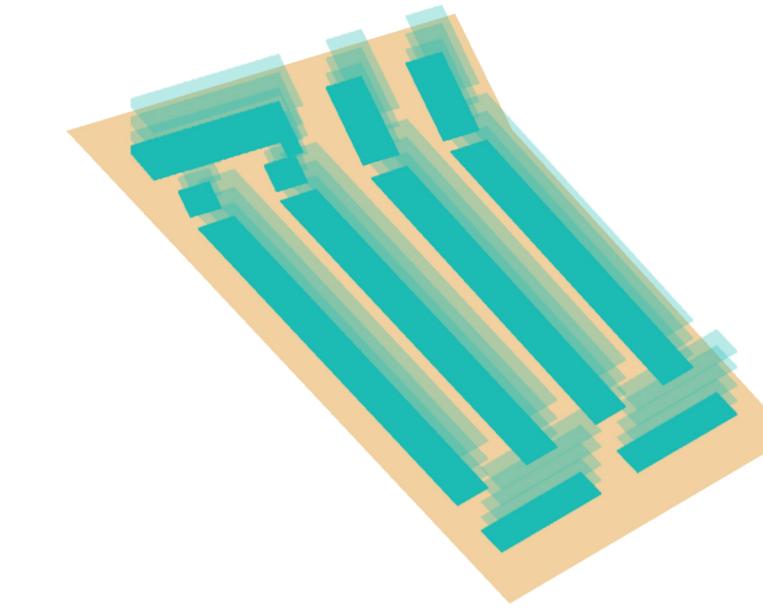
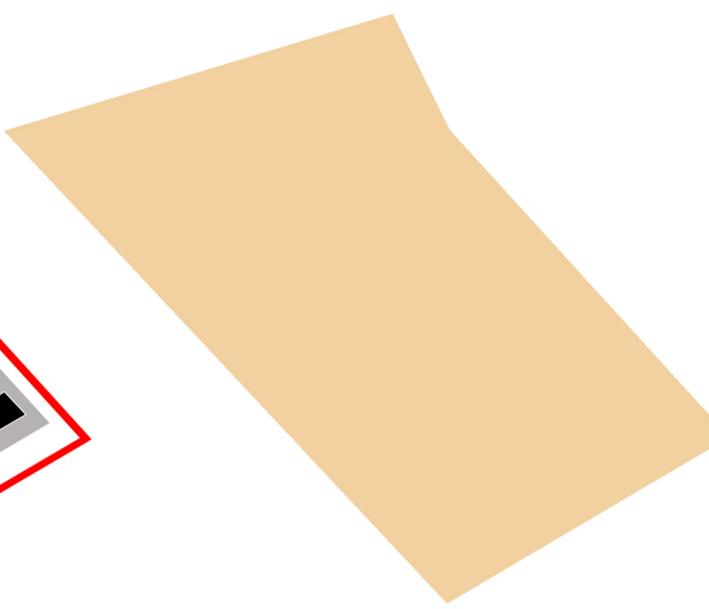
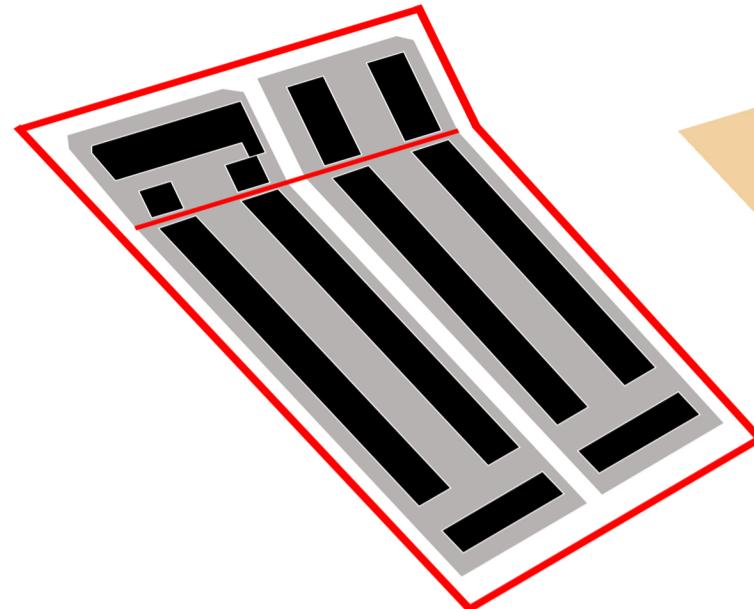


**FABRIC**

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%



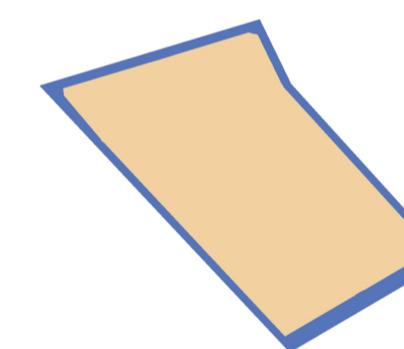
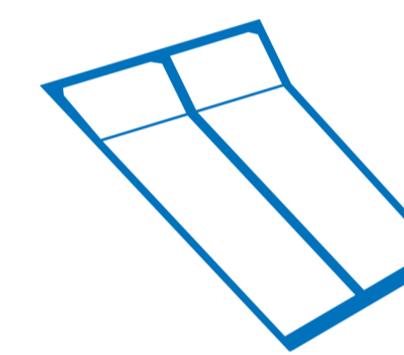
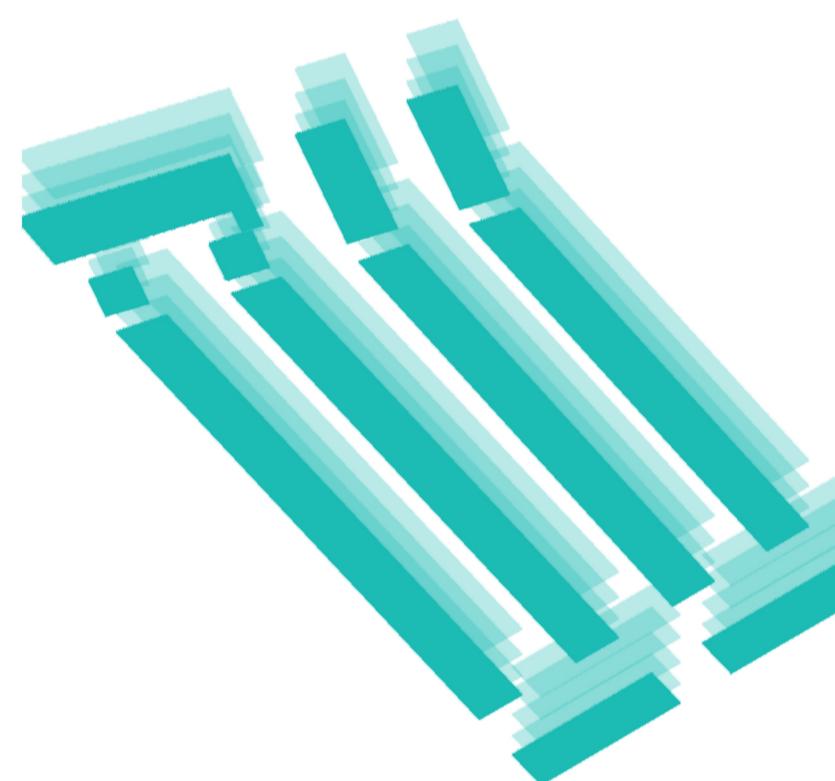
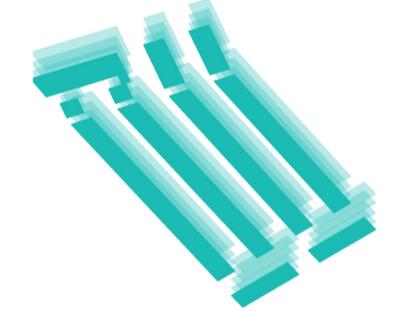
El lugar de estudio se encuentra al sur del centro de Boston.



$$A = 36272 \text{ m}^2$$

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

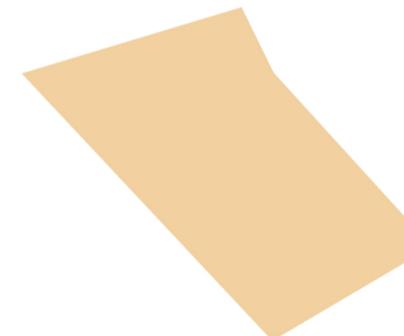
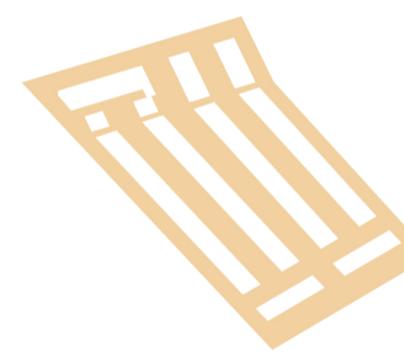
$$GSI = \frac{B}{A} \quad 12239/36272=0.34$$



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

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

$$(2(1-\sqrt{1-0.44}))/0.03=49.8 \text{ m}$$



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.

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

$$(1-0.34)/1.45=0.45$$

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

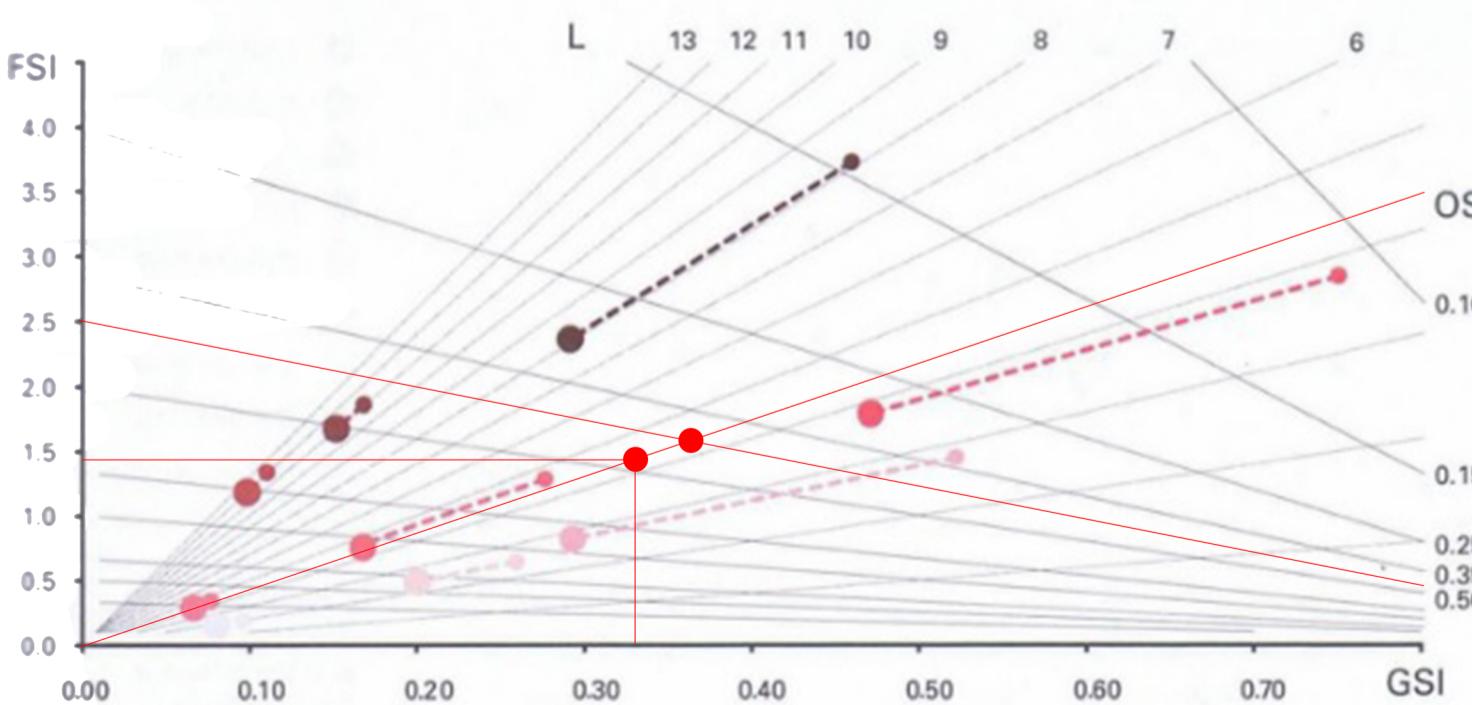
$$1.45/0.34=4.26$$

$$N_f = \frac{l_i + \frac{l_e}{2}}{A_f}$$

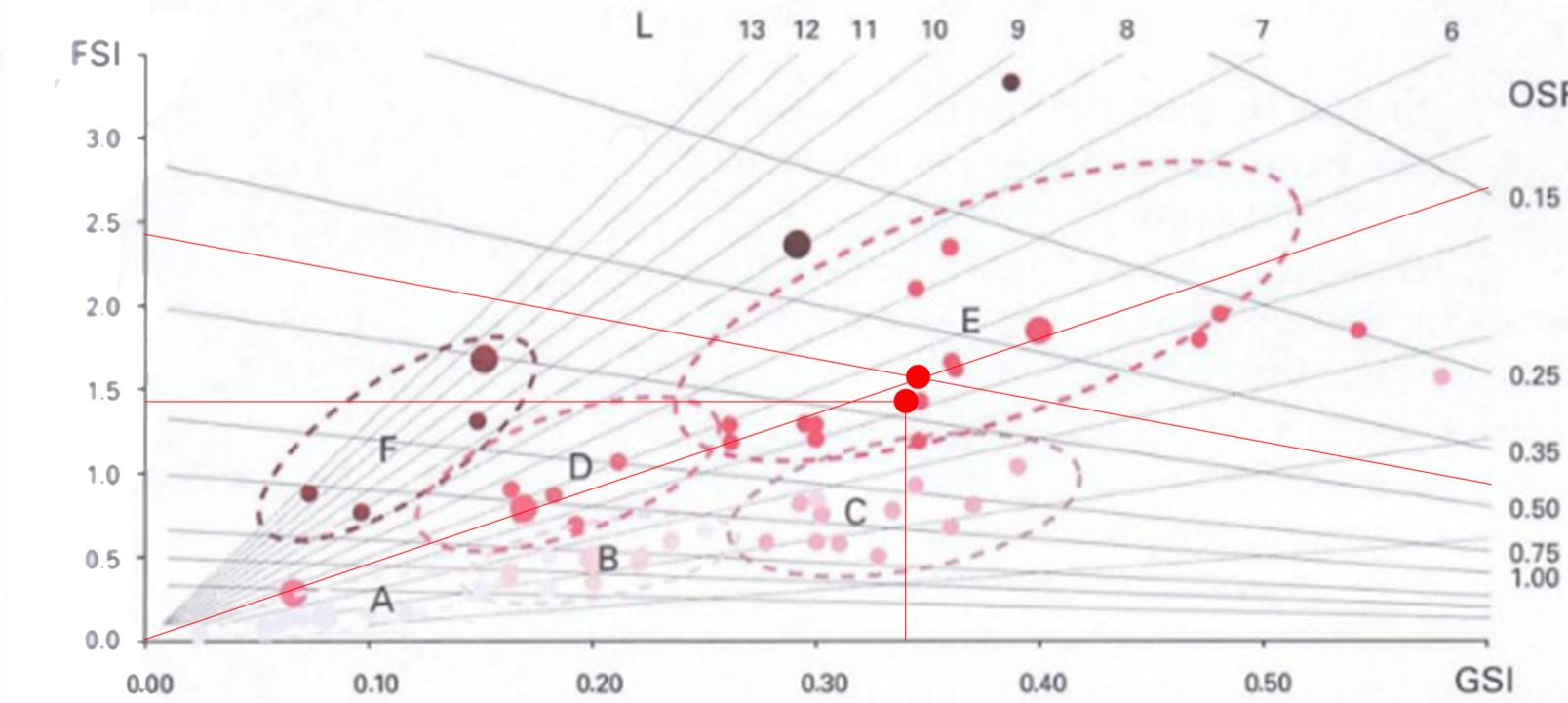
$$357+(816/2)/28135=0.03/\text{m}$$

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

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



- high-rise block
- high-rise strip
- high-rise point
- mid-rise block
- mid-rise strip
- mid-rise point
- low-rise block
- low-rise strip
- low-rise point



- A low-rise point type
- B low-rise strip type
- C low-rise block type
- D mid-rise strip type
- E mid-rise block type
- F hybrid high-rise point/strip type

Building types in the Spacemate diagram on the scale of the fabric.