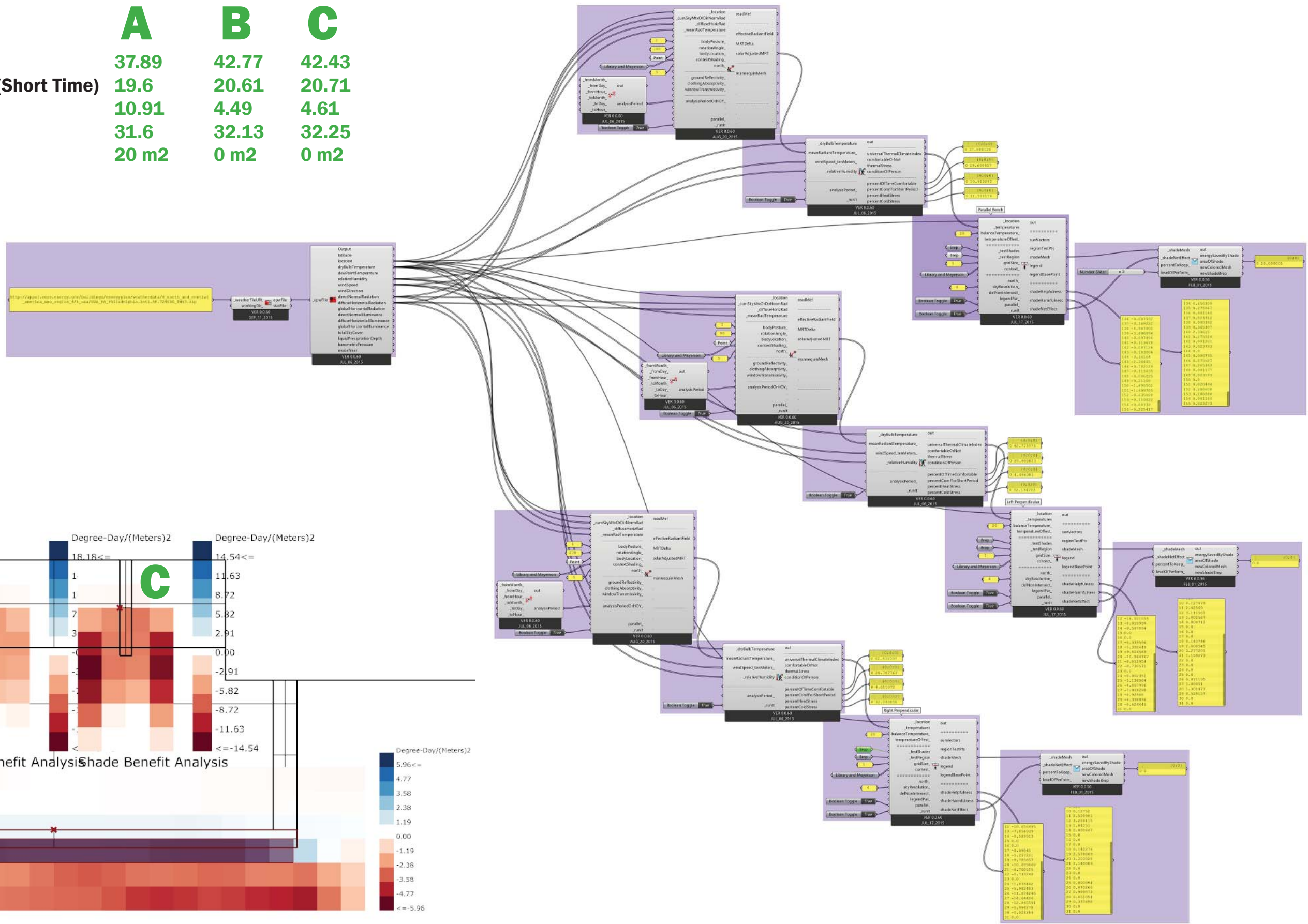


TEST 1

Percent of Time Comfortable
Percent of Time Comfortable (Short Time)
Percent Heat Stress
Percent Cold Stress
Area of Shade (Required)

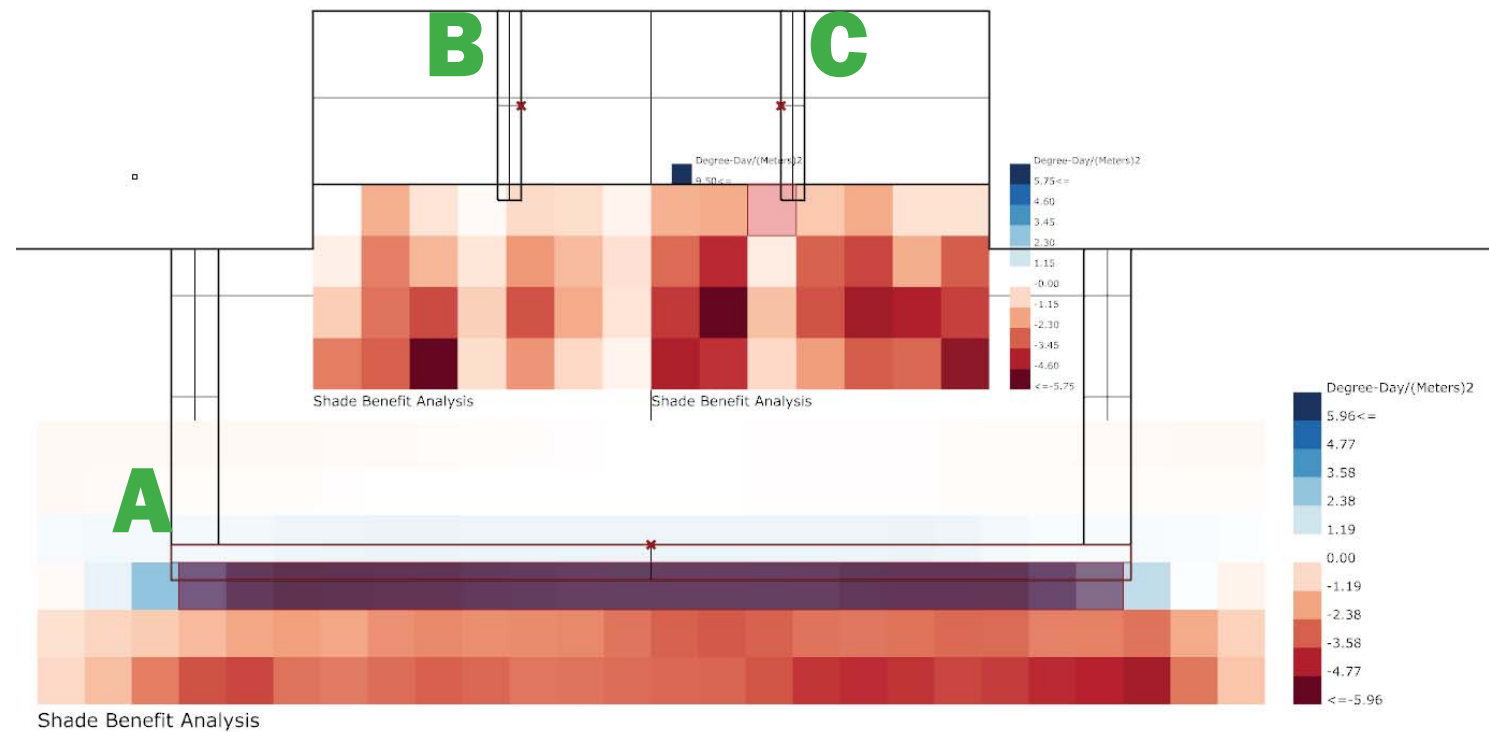
A	B	C
37.89	42.77	42.43
19.6	20.61	20.71
10.91	4.49	4.61
31.6	32.13	32.25
20 m2	0 m2	0 m2



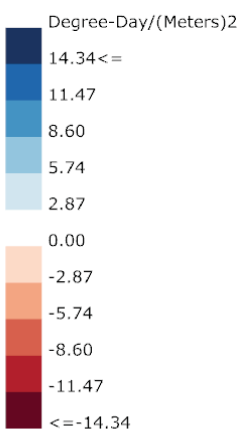
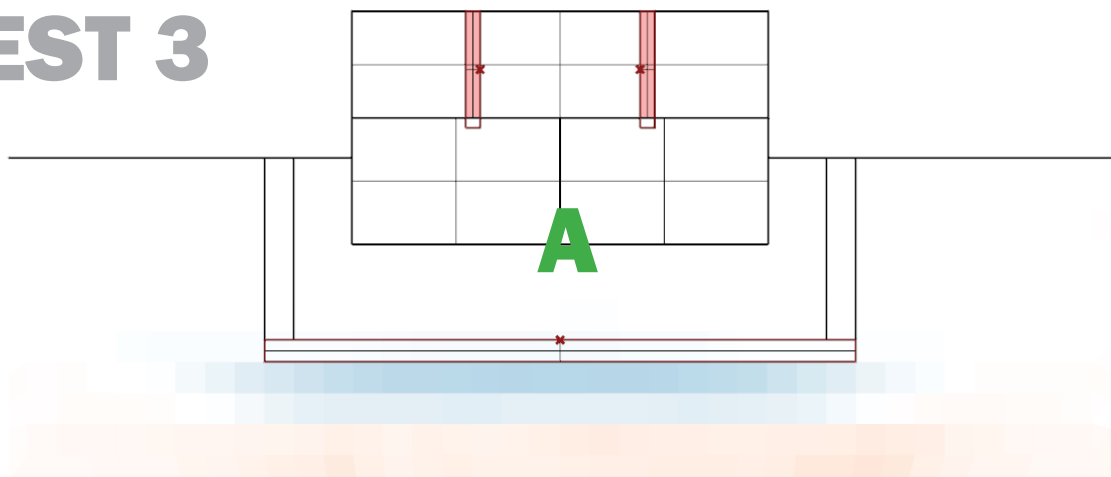
TEST 2

Percent of Time Comfortable
Percent of Time Comfortable (Short Time)
Percent Heat Stress
Percent Cold Stress
Area of Shade (Required)

A	B	C
37.89	42.77	42.43
19.6	20.61	20.71
10.91	4.49	4.61
31.6	32.13	32.25
20 m2	0 m2	1.1 m2



TEST 3



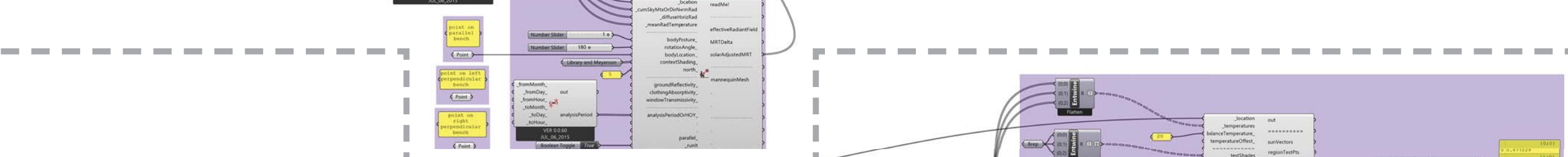
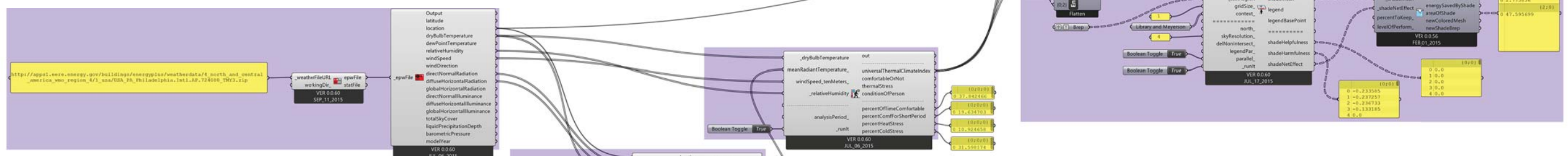
plaza shading (bldgs only)

Percent of Time Comfortable **37.8**
Percent of Time Comfortable (Short Time) **19.6**
Percent Heat Stress **10.9**
Percent Cold Stress **31.6**
Area of Shade (Required) **47.6 m2**

A

37.8
19.6
10.9
31.6
47.6 m2

Shade Benefit Analysis



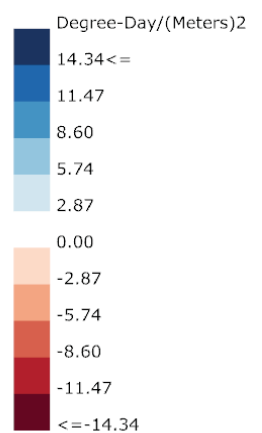
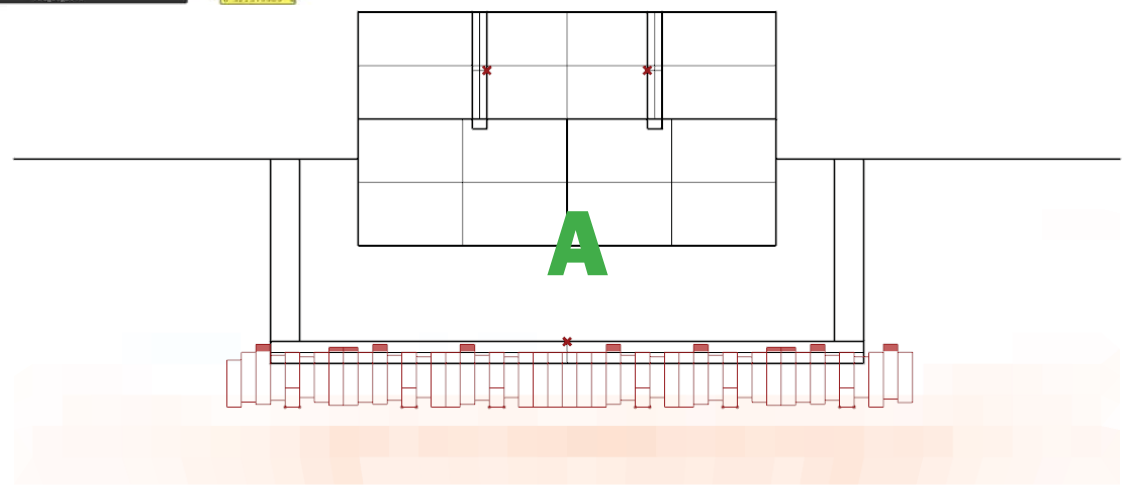
RESULTS 1

plaza shading (bldgs+device)

Percent of Time Comfortable **41.1**
Percent of Time Comfortable (Short Time) **21.1**
Percent Heat Stress **5.2**
Percent Cold Stress **32.6**
Area of Shade (**Provided**) **57.9 m2**

A

41.1
21.1
5.2
32.6
57.9 m2



Shade Benefit Analysis