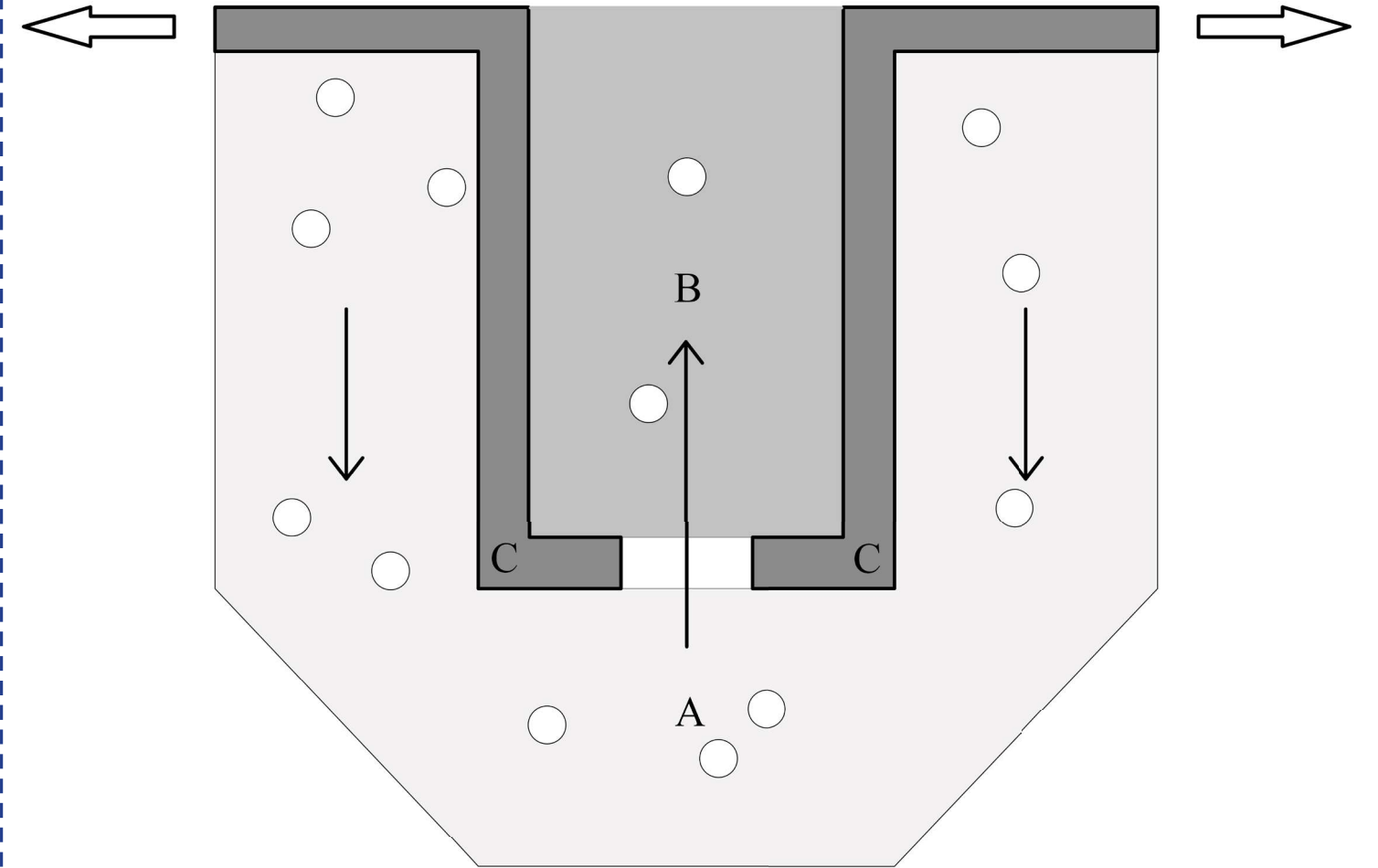
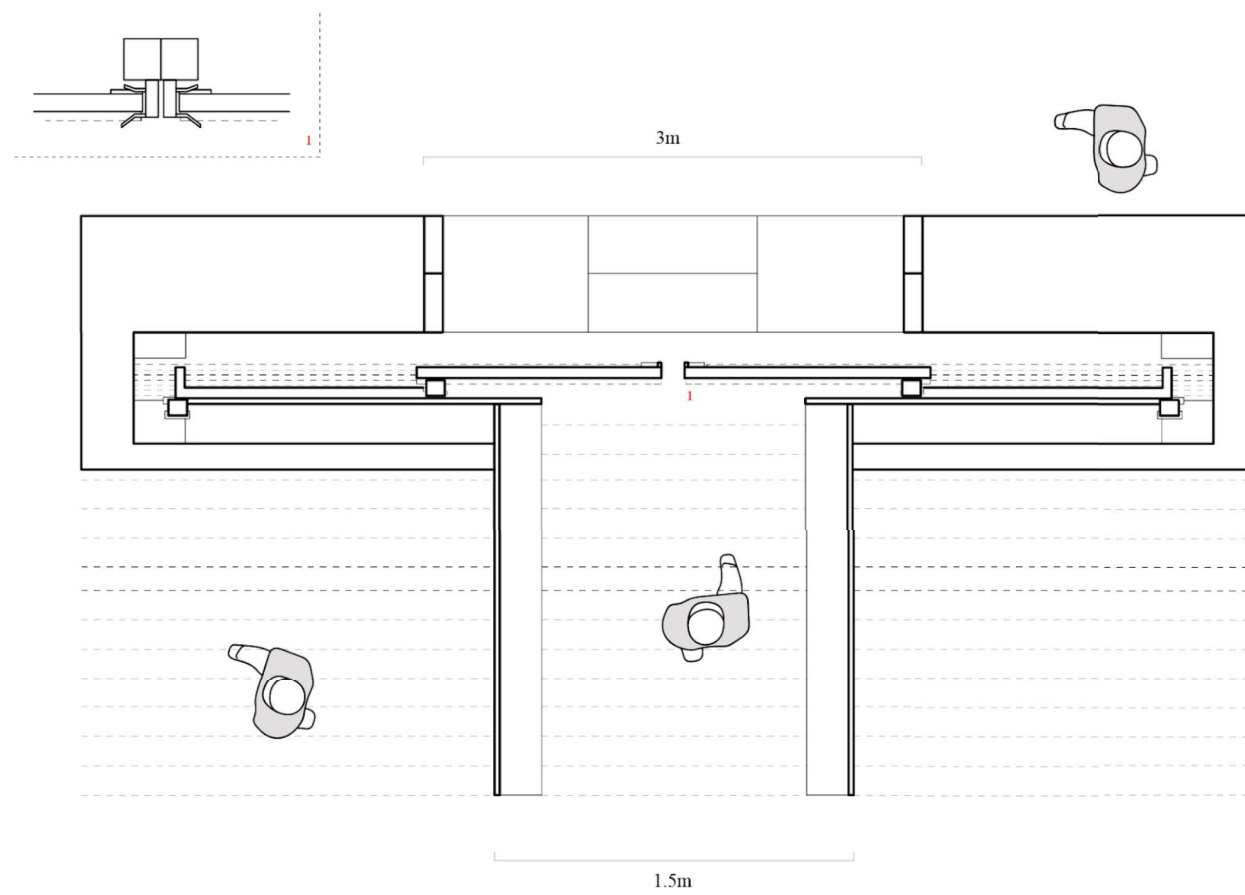
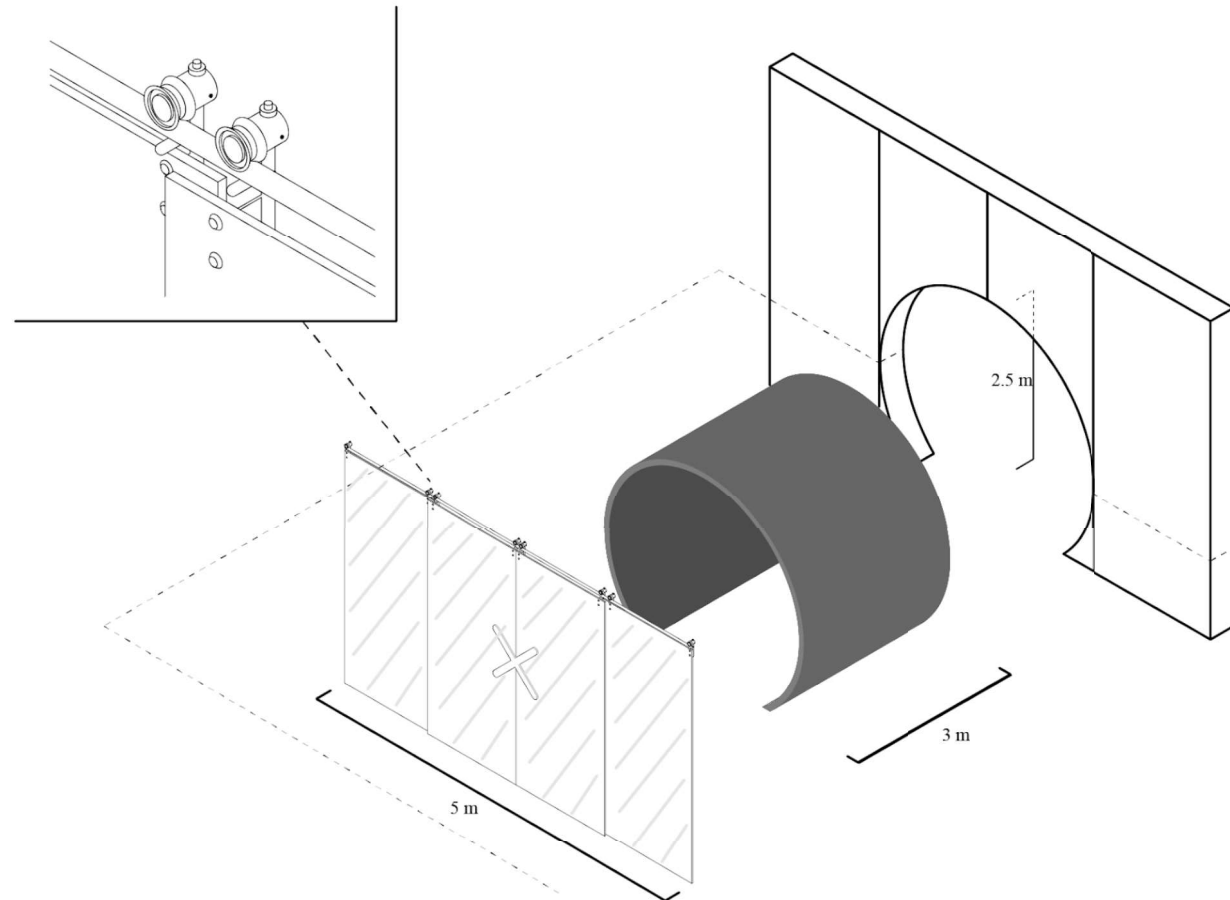


Balance Pump  
Sliding Door  
265 Little Bourke St, Melbourne VIC 3000  
15/3/2021

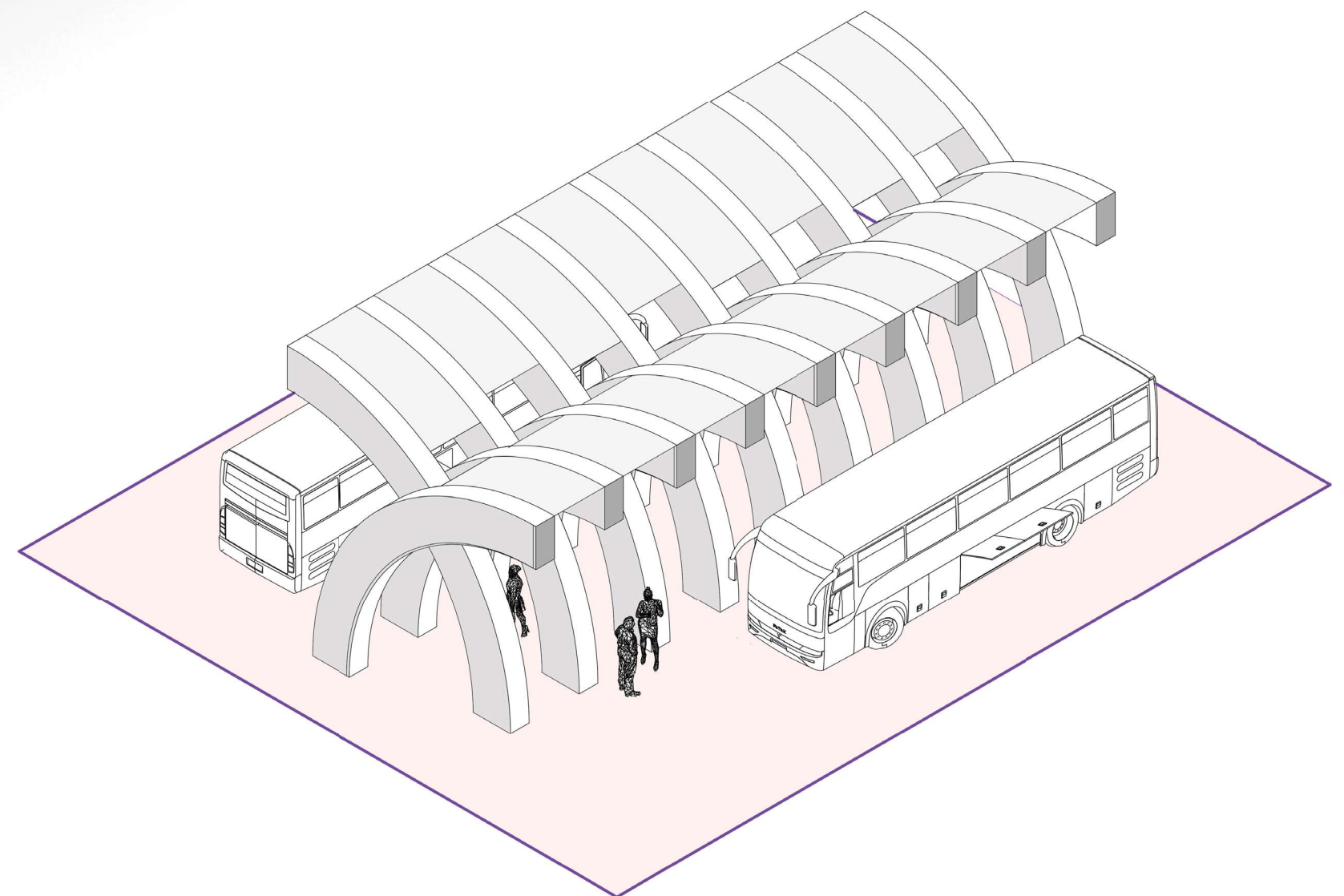
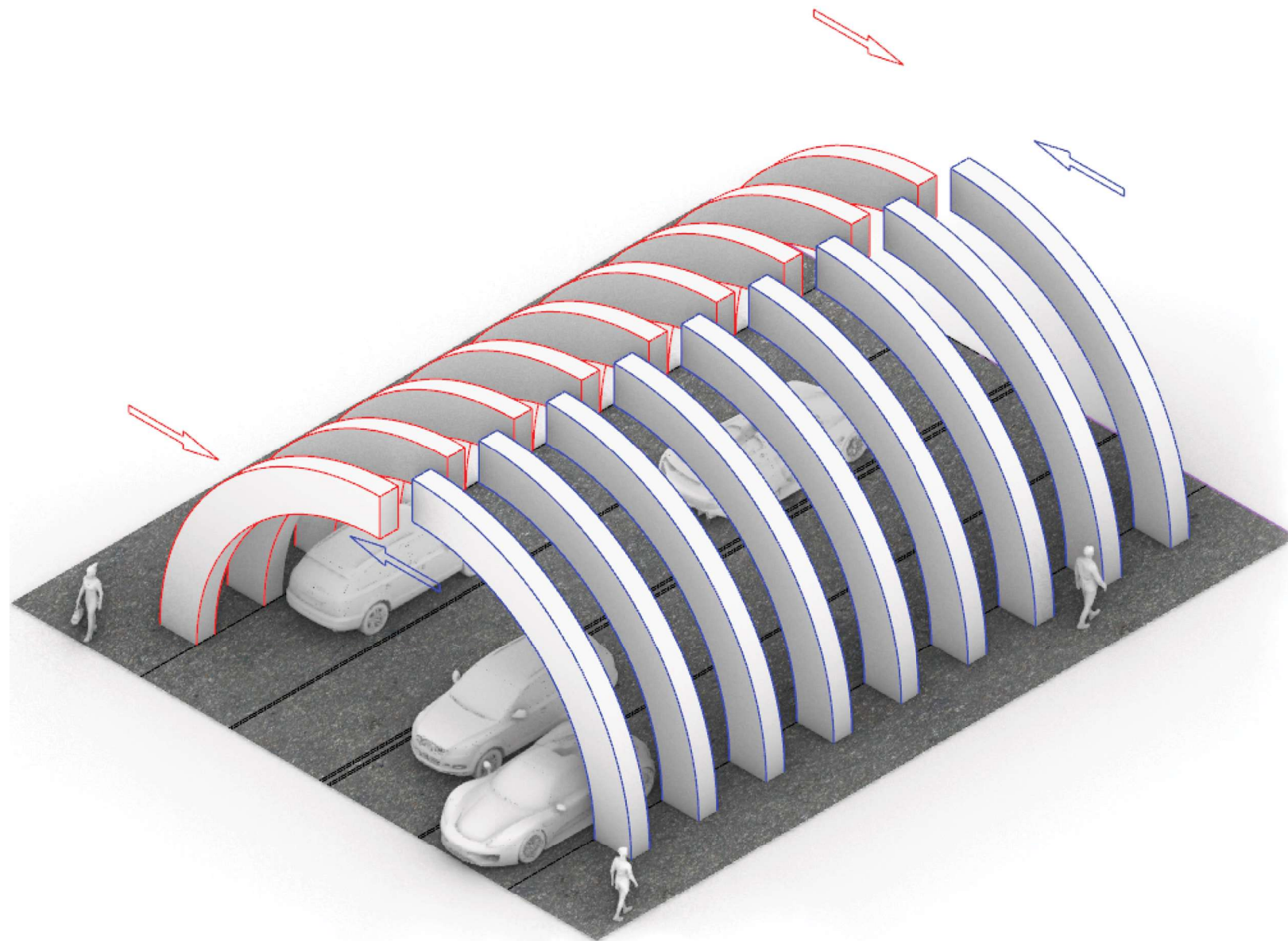


### Balance Pump

The system is working like a pump that compresses elements in different areas so that to change the floating direction of elements (people), this simulates how people go while the threshold is changing. While the threshold opening, the two side walls go to two sides so that compress the lower area, all the elements tend to go to an upper place; if there have no too many elements, they affected by gravity and fall to lower place.







# **MULTI-FUNCTIONAL TUNNEL**

The movable tunnel can be placed freely on the road. It can adjust its function according to the position it is placed, and can also be used to disperse the flow of people and cars