# Appendix

* TM2: When the train arrives at the *upApproaching* (*downApproaching)* site of the RLC and the states of the entrance and exit barriers are open, the control system sends the command of *Going down* to the entrance barriers.
* BO3: When an abnormal situation of pedestrians or vehicles occurs in the RLC, the train arrives at the *upApproaching* (*downApproaching)* or *upClosing* (*downClosing)* site, the entrance barrier is closed, the state of RLC is unclear, the barriers at the exit direction should stay open.
* BC2: When the train arrives at the *upApproaching* (*downApproaching)* site, the barriers in the entrance directions should be closed, RLC is not clear, and the road should display the right signals. (the lights at the entrance are red, the lights at the exit are white); When the train arrives at the *upApproaching* (*downApproaching)* site, the barriers in the entrance directions should be closed, RLC is clear, and the road should display the right signals. (the lights at the entrance are red, the lights at the exit are red).
* BC3: When the train arrives at the *upApproaching* (*downApproaching)* site, the barriers in the entrance directions are closed, and the state of RLC is clear, the barriers in the exit directions should be *Going down*.