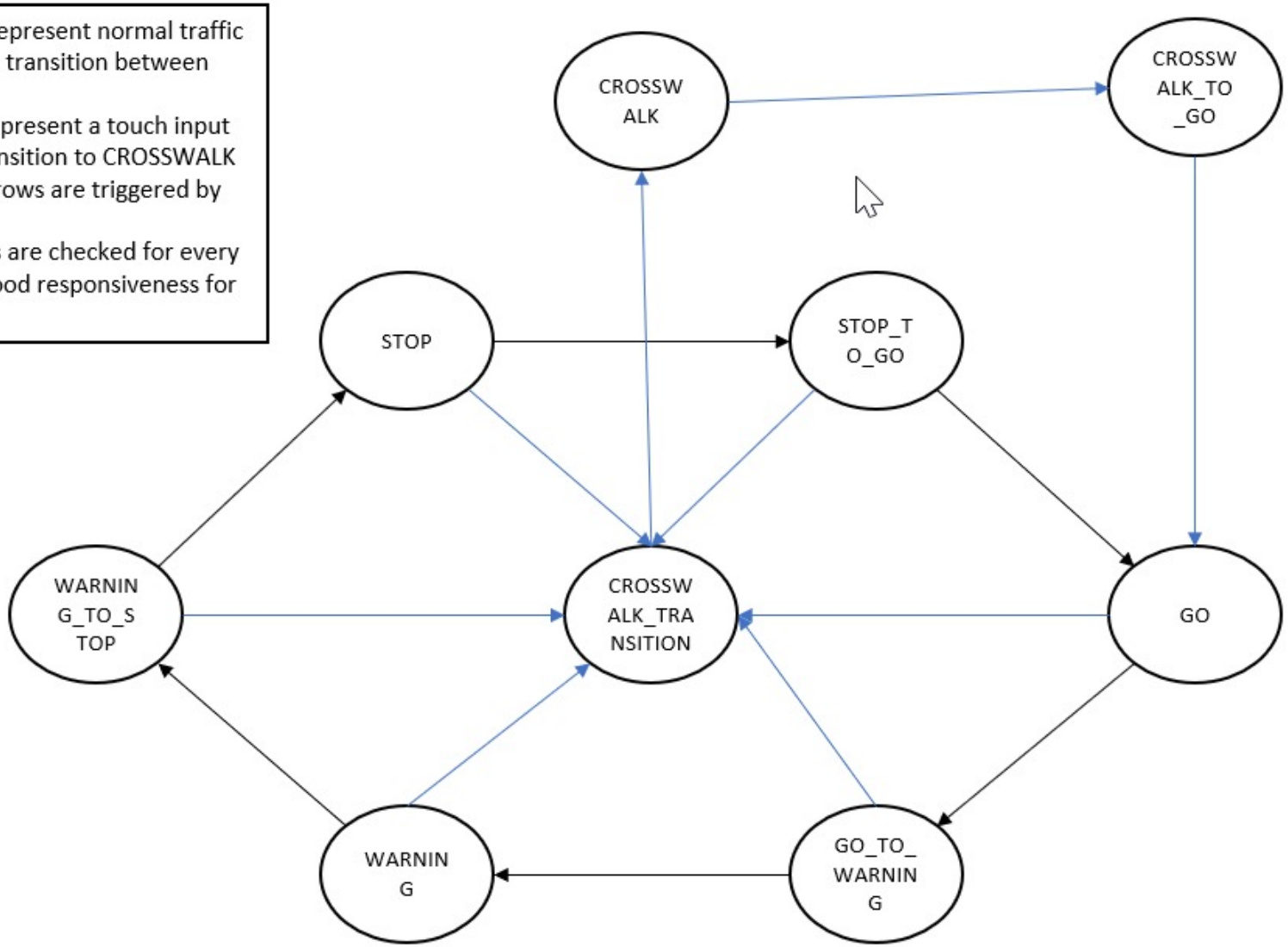1. Black solid arrows represent normal traffic light operation with transition between the various states
2. Blue solid arrows represent a touch input and subsequent transition to CROSSWALK state. Thus, blue arrows are triggered by touch event.
3. Each of these states are checked for every 100 ms, ensuring good responsiveness for the touch event.